GRAYSCALE® FILECOIN TRUST (FIL)
A Delaware Trust

Sponsored by

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Primary Standard Industrial Code: 6221

2022 ANNUAL REPORT
Shares Representing Common Units of Fractional Undivided Beneficial Interest
No Par Value Per Share
Unlimited Shares Authorized
111,400 Shares Issued and Outstanding as of December 31, 2022

OTCQB: FILG

Grayscale Investments, LLC (the “Sponsor”), on behalf of Grayscale Filecoin Trust (FIL) (the “Trust”), is responsible for the content of this annual report for the year ended December 31, 2022 (the “Annual Report”), which has been prepared to fulfill the disclosure requirements of the OTCQX U.S. marketplace. The information contained in this Annual Report has not been filed with, or approved by, the U.S. Securities and Exchange Commission (the “SEC”), or any state securities commission. Any representation to the contrary is a criminal offense.

All references to “the Trust,” “the Sponsor,” “the Issuer,” “Grayscale Filecoin Trust (FIL),” “we,” “us” or “our” refers to the Trust or the Sponsor, as the context indicates. The Trust is a passive entity with no operations, and where the context requires, we provide disclosure with respect to the Sponsor, which administers the Trust.

Indicate by check mark whether the company is a shell company (as defined in Rule 405 of the Securities Act of 1933 and Rule 12b-2 of the Exchange Act of 1934).
Yes ☐ No ☒

Indicate by check mark whether the company’s shell status has changed since the previous reporting period.
Yes ☐ No ☒

Indicate by check mark whether a change in control of the company has occurred over this reporting period.
Yes ☐ No ☒

Dated as of March 14, 2023
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Exhibit 1 Audited Financial Statements for the Year Ended December 31, 2022 and for the Period from March 15, 2021 (the inception of the Trust’s operations) to December 31, 2021
Cautionary Note Regarding Forward-Looking Statements

This Annual Report contains “forward-looking statements” with respect to the Trust’s financial conditions, results of operations, plans, objectives, future performance and business. Statements preceded by, followed by or that include words such as “may,” “might,” “will,” “should,” “expect,” “plan,” “anticipate,” “believe,” “estimate,” “predict,” “potential” or “continue,” the negative of these terms and other similar expressions are intended to identify some of the forward-looking statements. All statements (other than statements of historical fact) included in this Annual Report that address activities, events or developments that will or may occur in the future, including such matters as changes in market prices and conditions, the Trust’s operations, the Sponsor’s plans and references to the Trust’s future success and other similar matters are forward-looking statements. These statements are only predictions. Actual events or results may differ materially from such statements. These statements are based upon certain assumptions and analyses the Sponsor made based on its perception of historical trends, current conditions and expected future developments, as well as other factors appropriate in the circumstances. You should specifically consider the numerous risks outlined under “Risk Factors.” Whether or not actual results and developments will conform to the Sponsor’s expectations and predictions, however, is subject to a number of risks and uncertainties, including:

- the risk factors discussed in this Annual Report, including the particular risks associated with new technologies such as Filecoin and blockchain technology;
- the Trust’s inability to redeem Shares;
- the inability of the Trust to meet its investment objective;
- economic conditions in the FIL industry and market;
- general economic, market and business conditions;
- global or regional political, economic or financial conditions, events and situations;
- the use of technology by us and our vendors, including the Custodian, in conducting our business, including disruptions in our computer systems and data centers and our transition to, and quality of, new technology platforms;
- changes in laws or regulations, including those concerning taxes, made by governmental authorities or regulatory bodies;
- the costs and effect of any litigation or regulatory investigations;
- our ability to maintain a positive reputation; and
- other world economic and political developments.

Consequently, all of the forward-looking statements made in this Annual Report are qualified by these cautionary statements, and there can be no assurance that the actual results or developments the Sponsor anticipates will be realized or, even if substantially realized, that they will result in the expected consequences to, or have the expected effects on, the Trust’s operations or the value of the Shares. Should one or more of the risks discussed under “Risk Factors” or other uncertainties materialize, or should underlying assumptions prove incorrect, actual outcomes may vary materially from those described in forward-looking statements. Forward-looking statements are made based on the Sponsor’s beliefs, estimates and opinions on the date the statements are made and neither the Trust nor the Sponsor is under a duty or undertakes an obligation to update forward-looking statements if these beliefs, estimates and opinions or other circumstances should change, other than as required by applicable laws. Moreover, neither the Trust, the Sponsor, nor any other person assumes responsibility for the accuracy and completeness of any of these forward-looking statements. Investors are therefore cautioned against relying on forward-looking statements.
Glossary

In this Annual Report, each of the following terms has the meaning assigned to it here:

“Actual Exchange Rate”—With respect to any particular asset, at any time, the price per single unit of such asset (determined net of any associated fees) at which the Trust is able to sell such asset for U.S. dollars (or other applicable fiat currency) at such time to enable the Trust to timely pay any Additional Trust Expenses, through use of the Sponsor’s commercially reasonable efforts to obtain the highest such price.

“Additional Trust Expenses”—Together, any expenses incurred by the Trust in addition to the Sponsor’s Fee that are not Sponsor-paid Expenses, including, but not limited to, (i) taxes and governmental charges, (ii) expenses and costs of any extraordinary services performed by the Sponsor (or any other service provider) on behalf of the Trust to protect the Trust or the interests of shareholders (including in connection with any Incidental Rights and any IR Virtual Currency), (iii) any indemnification of the Custodian or other agents, service providers or counterparties of the Trust, (iv) the fees and expenses related to the listing, quotation or trading of the Shares on any Secondary Market (including legal, marketing and audit fees and expenses) to the extent exceeding $600,000 in any given fiscal year and (v) extraordinary legal fees and expenses, including any legal fees and expenses incurred in connection with litigation, regulatory enforcement or investigation matters.

“Administrator Fee”—The fee payable to any administrator of the Trust for services it provides to the Trust, which the Sponsor will pay such administrator as a Sponsor-paid Expense.

“Affirmative Action”—A decision by the Trust to acquire or abandon specific Incidental Rights and IR Virtual Currency at any time prior to the time of a creation of shares.

“Agent”—A Person appointed by the Trust to act on behalf of the shareholders in connection with any distribution of Incidental Rights and/or IR Virtual Currency.

“Annual Report”—This Annual Report for the fiscal year ended December 31, 2022.

“Authorized Participant”—Certain eligible financial institutions that have entered into an agreement with the Trust and the Sponsor concerning the creation of Shares. Each Authorized Participant (i) is a registered broker-dealer, (ii) has entered into a Participant Agreement with the Sponsor and (iii) owns a digital wallet address that is known to the Custodian as belonging to the Authorized Participant, or such Authorized Participant’s Liquidity Provider.

“Basket”—A block of 100 Shares.

“Basket Amount”—On any trade date, the number of FIL required as of such trade date for each Creation Basket, as determined by dividing (x) the number of FIL owned by the Trust at 4:00 p.m., New York time, on such trade date, after deducting the number of FIL representing the U.S. dollar value of accrued but unpaid fees and expenses of the Trust (converted using the Reference Rate Price at such time, carried to the eighth decimal place), by (y) the number of Shares outstanding at such time (with the quotient so obtained calculated to one one-hundred-millionth of one FIL (i.e., carried to the eighth decimal place)), and multiplying such quotient by 100.

“Bitcoin” or “BTC”—A type of digital asset based on an open-source cryptographic protocol existing on the Bitcoin network.

“Blockchain” or “Filecoin Blockchain”—The public transaction ledger of the Filecoin Network on which transactions in FIL are recorded.


“CFTC”—The U.S. Commodity Futures Trading Commission, an independent agency with the mandate to regulate commodity futures and option markets in the United States.

“Covered Person”—As defined in the section “Material Contracts—Description of the Trust Agreement—The Sponsor—Liability of the Sponsor and Indemnification.”

“Creation Basket”—Basket of Shares issued by the Trust in exchange for deposits of the Basket Amount required for each such Creation Basket.

“Creation Time”—With respect to the creation of any Shares by the Trust, the time at which the Trust creates such Shares.

“Custodial Services”—The Custodian’s services that (i) allow FIL to be deposited from a public blockchain address to the Trust’s Digital Asset Account and (ii) allow the Trust and the Sponsor to withdraw FIL from the Trust’s Digital Asset Account to a public blockchain address the Trust or the Sponsor controls pursuant to instructions the Trust or the Sponsor provides to the Custodian.

“Custodian”—Coinbase Custody Trust Company, LLC.

“Custodian Agreement”—The Amended and Restated Custodial Services Agreement, dated as of June 29, 2022, by and between the Trust and the Sponsor and Custodian that governs the Trust’s and the Sponsor’s use of the Custodial Services provided by the Custodian as a fiduciary with respect to the Trust’s assets.

“Custodian Fee”—Fee payable to the Custodian for services it provides to the Trust, which the Sponsor shall pay to the Custodian as a Sponsor-paid Expense.

“DCG”—Digital Currency Group, Inc.

“Digital Asset Account”—A segregated custody account controlled and secured by the Custodian to store private keys, which allow for the transfer of ownership or control of the Trust’s FIL on the Trust’s behalf.

“Digital Asset Exchange”—An electronic marketplace where exchange participants may trade, buy and sell FIL based on bid-ask trading. The largest Digital Asset Exchanges are online and typically trade on a 24-hour basis, publishing transaction price and volume data.

“Digital Asset Exchange Market”—The global exchange market for the trading of FIL, which consists of transactions on electronic Digital Asset Exchanges.

“Digital Asset Holdings”—The aggregate value, expressed in U.S. dollars, of the Trust’s assets (other than U.S. dollars or other fiat currency), less its liabilities (which include estimated accrued but unpaid fees and expenses), calculated in the manner set forth under “Grayscale Filecoin Trust (FIL)—Description of the Trust—Valuation of FIL and Determination of Digital Asset Holdings.” See also “Management’s Discussion and Analysis—Critical Accounting Policies—Principal Market and Fair Value Determination” for a description of the Trust’s NAV, as calculated in accordance with GAAP.

“Digital Asset Holdings Fee Basis Amount”—The amount on which the Sponsor’s Fee for the Trust is based, as calculated in the manner set forth under “Grayscale Filecoin Trust (FIL)—Description of the Trust—Valuation of FIL and Determination of Digital Asset Holdings.”

“Digital Asset Market”—A “Brokered Market,” “Dealer Market,” “Principal-to-Principal Market” or “Exchange Market,” as each such term is defined in the Financial Accounting Standards Board (“FASB”) Accounting Standards Codification (“ASC”) Master Glossary.

“DSTA”—The Delaware Statutory Trust Act, as amended.
“DTC”—The Depository Trust Company. DTC is a limited purpose trust company organized under New York law, a member of the U.S. Federal Reserve System and a clearing agency registered with the SEC. DTC will act as the securities depository for the Shares.


“FDIC”—The Federal Deposit Insurance Corporation.

“FIL” or “Filecoin”—Filecoin tokens, which are a type of digital asset based on an open source cryptographic protocol existing on the Filecoin Network, comprising units that constitute the assets underlying the Trust’s Shares. See “Overview of the FIL Industry and Market.”

“Filecoin Network”—The online, end-user-to-end-user network hosting a public transaction ledger, known as the Blockchain, and the source code comprising the basis for the cryptographic and algorithmic protocols governing the Filecoin Network. See “Overview of the FIL Industry and Market.”


“FINRA”—The Financial Industry Regulatory Authority, Inc., which is the primary regulator in the United States for broker-dealers, including Authorized Participants.

“GAAP”—United States generally accepted accounting principles.

“Genesis”—Genesis Global Trading, Inc., a wholly owned subsidiary of Digital Currency Group, Inc., which as of the date of this Annual Report is the only Liquidity Provider of the Authorized Participant.

“Grayscale Securities”—Grayscale Securities, LLC, a wholly owned subsidiary of the Sponsor, which as of the date of this Annual Report, is the only acting Authorized Participant.

“Incidental Rights”—Rights to acquire, or otherwise establish dominion and control over, any virtual currency or other asset or right, which rights are incident to the Trust’s ownership of FIL and arise without any action of the Trust, or of the Sponsor or Trustee on behalf of the Trust.


“Investment Company Act”—Investment Company Act of 1940, as amended.

“Investor”—Any investor that has entered into a subscription agreement with an Authorized Participant, pursuant to which such Authorized Participant will act as agent for the investor.

“IR Virtual Currency”—Any virtual currency tokens, or other asset or right, acquired by the Trust through the exercise (subject to the applicable provisions of the Trust Agreement) of any Incidental Right.

“IRS”—The U.S. Internal Revenue Service, a bureau of the U.S. Department of the Treasury.

“Liquidity Provider”—A service provider engaged by an Authorized Participant to source FIL on behalf of the Authorized Participant.

“Marketing Fee”—Fee payable to the marketer for services it provides to the Trust, which the Sponsor will pay to the marketer as a Sponsor-paid Expense.

“NAV”—The net asset value of the Trust determined on a GAAP basis.

“OTCQB”—The OTCQB tier of OTC Markets Group Inc.
“Participant Agreement”—An agreement entered into by an Authorized Participant with the Sponsor that provides the procedures for the creation of Baskets and for the delivery of FIL required for Creation Baskets.

“Pre-Creation Abandonment”—The abandonment by the Trust, irrevocably for no direct or indirect consideration, all Incidental Rights and IR Virtual Currency to which the Trust would otherwise be entitled, effective immediately prior to a Creation Time for the Trust.

“Pre-Creation Abandonment Notice”—A notice delivered by the Sponsor to the Custodian, on behalf of the Trust, stating that the Trust is abandoning irrevocably for no direct or indirect consideration, effective immediately prior to each Creation Time, all Incidental Rights and IR Virtual Currency to which it would otherwise be entitled as of such time and with respect to which the Trust has not taken any Affirmative Action at or prior to such time.

“Reference Rate”—The CoinDesk Filecoin Reference Rate.

“Reference Rate License Agreement”—The license agreement entered into by the Reference Rate Provider and the Sponsor governing the Sponsor’s use of the Reference Rate for calculation of the Reference Rate Price.

“Reference Rate Price”—The U.S. dollar value of a FIL derived from the Digital Asset Exchanges that are reflected in the Reference Rate, calculated at 4:00 p.m., New York time, on each business day. See “Grayscale Filecoin Trust (FIL)—The Reference Rate and the Reference Rate Price” for a description of how the Reference Rate Price is calculated. For purposes of the Trust Agreement, the term FIL Reference Rate shall mean the Reference Rate Price as defined herein.

“Reference Rate Provider”—CoinDesk Indices, Inc., a Delaware corporation that publishes the Reference Rate. DCG is the indirect parent company of CoinDesk Indices, Inc. As a result, CoinDesk Indices, Inc. is an affiliate of the Sponsor and the Trust and is considered a related party of the Trust.

“Rule 144”—Rule 144 under the Securities Act.


“Secondary Market”—Any marketplace or other alternative trading system, as determined by the Sponsor, on which the Shares may then be listed, quoted or traded, including but not limited to, the OTCQB tier of the OTC Markets Group Inc.

“Securities Act”—The Securities Act of 1933, as amended.

“Shares”—Common units of fractional undivided beneficial interest in, and ownership of, the Trust.

“SIPC”—The Securities Investor Protection Corporation.

“Sponsor”—Grayscale Investments, LLC.

“Sponsor-paid Expenses”—The fees and expenses incurred by the Trust in the ordinary course of its affairs that the Sponsor is obligated to assume and pay, excluding taxes, but including: (i) the Marketing Fee, (ii) the Administrator Fee, (iii) the Custodian Fee and fees for any other security vendor engaged by the Trust, (iv) the Transfer Agent fee, (v) the Trustee fee, (vi) the fees and expenses related to the listing, quotation or trading of the Shares on any Secondary Market (including customary legal, marketing and audit fees and expenses) in an amount up to $600,000 in any given fiscal year, (vii) ordinary course legal fees and expenses, (viii) audit fees, (ix) regulatory fees, including, if applicable, any fees relating to the registration of the Shares under the Securities Act or the Exchange Act, (x) printing and mailing costs, (xi) costs of maintaining the Trust’s website and (xii) applicable license fees, provided that any expense that qualifies as an Additional Trust Expense will be deemed to be an Additional Trust Expense and not a Sponsor-paid Expense.
“Sponsor’s Fee”—A fee, payable in FIL, which accrues daily in U.S. dollars at an annual rate of 2.5% of the Digital Asset Holdings Fee Basis Amount of the Trust as of 4:00 p.m., New York time, on each day, provided that for a day that is not a business day, the calculation of the Sponsor’s Fee will be based on the Digital Asset Holdings Fee Basis Amount from the most recent business day, reduced by the accrued and unpaid Sponsor’s Fee for such most recent business day and for each day after such most recent business day and prior to the relevant calculation date.

“Total Basket Amount”—With respect to any creation order, the applicable Basket Amount multiplied by the number of Baskets being created.

“Transfer Agency and Service Agreement”—The agreement between the Sponsor and the Transfer Agent which sets forth the obligations and responsibilities of the Transfer Agent with respect to transfer agency services and related matters.

“Transfer Agent”—Continental Stock Transfer & Trust Company, a Delaware corporation.

“Transfer Agent Fee”—Fee payable to the Transfer Agent for services it provides to the Trust, which the Sponsor will pay to the Transfer Agent as a Sponsor-paid Expense.

“Treasury Regulations”—The regulations, including proposed or temporary regulations, promulgated under the Code.

“Trust”—Grayscale Filecoin Trust (FIL), a Delaware statutory trust, formed on October 15, 2020 under the DSTA and pursuant to the Trust Agreement.

“Trust Agreement”—The Amended and Restated Declaration of Trust and Trust Agreement between the Trustee and the Sponsor establishing and governing the operations of the Trust, as it may at any time or from time-to-time be amended.

“Trustee”—Delaware Trust Company, a Delaware trust company, is the Delaware trustee of the Trust.

“U.S.”—United States.

“U.S. dollar,” “USD” or “$”—United States dollar or dollars.
PART A. GENERAL COMPANY INFORMATION

Item 1. The exact name of the issuer and its predecessor (if any).

The name of the Trust is Grayscale Filecoin Trust (FIL).

Item 2. The address of the issuer’s principal executive offices and principal place of business.

The address of the Sponsor is: Grayscale Investments, LLC
290 Harbor Drive, 4th Floor
Stamford, CT 06902

The Sponsor’s telephone number is: (212) 668-1427

The Sponsor’s facsimile number is: (212) 937-3645

The Sponsor’s website: The Sponsor maintains a corporate website, www.grayscale.com, which contains general information about the Trust and the Sponsor. The reference to our website is an interactive textual reference only, and the information contained on our website shall not be deemed incorporated by reference herein.

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Item 3. The jurisdiction(s) and date of the issuer’s incorporation or organization.

The Trust was formed as a statutory trust in the State of Delaware on October 15, 2020. The Trust is currently active in the State of Delaware.

PART B. SHARE STRUCTURE

Item 4. The exact title and class of securities outstanding.

The only class of securities outstanding is common units of fractional undivided beneficial interest (“Shares”), which represent ownership in the Trust. The Trust’s trading symbol on the OTCQB U.S. Marketplace of the OTC Markets Group Inc. is “FILG” and the CUSIP number for the Trust’s Shares is 38963G109.

Item 5. Par or stated value and description of the security.

A. Par or Stated Value

The Shares represent units of fractional undivided beneficial interest in and ownership of the Trust and have no par value.
B. Common or Preferred Stock

General

The Trust is authorized under the Trust Agreement to create and issue an unlimited number of Shares. The Trust issues Shares only in Baskets (a Basket equals a block of 100 Shares) in connection with creation orders. The Shares represent common units of fractional undivided beneficial interest in and ownership of the Trust and have no par value. The Shares are quoted on OTCQB under the ticker symbol “FILG.”

The Shares may be purchased from the Trust on an ongoing basis, but only upon the order of Authorized Participants and only in blocks of 100 Shares, which are referred to as Baskets. The Trust creates Shares on an ongoing basis, but only in Baskets. Initially, each Share represented approximately 1.0 FIL. As of December 31, 2022, each Share represented approximately 0.9561 FIL. Shareholders that are not Authorized Participants may not purchase (or, if then permitted, redeem) Shares or Baskets from the Trust. At this time, the Trust is not operating a redemption program for Shares and therefore the Shares are not redeemable by the Trust.

Description of Limited Rights

The Shares do not represent a traditional investment and should not be viewed as similar to “shares” of a corporation operating a business enterprise with management and a board of directors. A shareholder will not have the statutory rights normally associated with the ownership of shares of a corporation. Each Share is transferable, is fully paid and non-assessable and entitles the holder to vote on the limited matters upon which shareholders may vote under the Trust Agreement. For example, shareholders do not have the right to elect or remove directors and will not receive dividends. The Shares do not entitle their holders to any conversion or pre-emptive rights or, except as discussed below, any redemption rights or rights to distributions.

Voting and Approvals

The shareholders take no part in the management or control of the Trust. Under the Trust Agreement, shareholders have limited voting rights. For example, in the event that the Sponsor withdraws, a majority of the shareholders may elect and appoint a successor sponsor to carry out the affairs of the Trust. In addition, no amendments to the Trust Agreement that materially adversely affect the interests of shareholders may be made without the vote of at least a majority (over 50%) of the Shares (not including any Shares held by the Sponsor or its affiliates). However, the Sponsor may make any other amendments to the Trust Agreement in its sole discretion without shareholder consent provided that the Sponsor provides 20 days’ notice of any such amendment.

Distributions

Pursuant to the terms of the Trust Agreement, the Trust may make distributions on the Shares in-cash or in-kind, including in such form as is necessary or permissible for the Trust to facilitate its shareholders’ access to any Incidental Rights or to IR Virtual Currency.

In addition, if the Trust is terminated and liquidated, the Sponsor will distribute to the shareholders any amounts of the cash proceeds of the liquidation remaining after the satisfaction of all outstanding liabilities of the Trust and the establishment of reserves for applicable taxes, other governmental charges and contingent or future liabilities as the Sponsor will determine. See “Material Contracts—Description of the Trust Agreement—The Trustee—Termination of the Trust.” Shareholders of record on the record date fixed by the Transfer Agent for a distribution will be entitled to receive their pro rata portions of any distribution.

Appointment of Agent

Pursuant to the terms of the Trust Agreement, by holding the Shares, shareholders will be deemed to agree that the Sponsor may cause the Trust to appoint an agent (any person appointed in such capacity, an “Agent”) to act on their behalf in connection with any distribution of Incidental Rights and/or IR Virtual Currency if the Sponsor
has determined in good faith that such appointment is reasonably necessary or in the best interests of the Trust and the shareholders in order to facilitate the distribution of any Incidental Rights and/or IR Virtual Currency. The Sponsor may cause the Trust to appoint Grayscale Investments, LLC (acting other than in its capacity as Sponsor) or any of its affiliates to act in such capacity.

Any Agent appointed to facilitate a distribution of Incidental Rights and/or IR Virtual Currency will receive an in-kind distribution of Incidental Rights and/or IR Virtual Currency on behalf of the shareholders of record with respect to such distribution, and following receipt of such distribution, will determine, in its sole discretion and without any direction from the Trust, or the Sponsor, in its capacity as Sponsor of the Trust, whether and when to sell the distributed Incidental Rights and/or IR Virtual Currency on behalf of the record date shareholders. If the Agent is able to do so, it will remit the cash proceeds to the record date shareholders. There can be no assurance as to the price or prices for any Incidental Rights and/or IR Virtual Currency that the Agent may realize, and the value of the Incidental Rights and/or IR Virtual Currency may increase or decrease after any sale by the Agent.

Any Agent appointed pursuant to the Trust Agreement will not receive any compensation in connection with its role as agent. However, any Agent will be entitled to receive from the record-date shareholders, out of the distributed Incidental Rights and/or IR Virtual Currency, an amount of Incidental Rights and/or IR Virtual Currency with an aggregate fair market value equal to the amount of administrative and other reasonable expenses incurred by the Agent in connection with its activities as agent of the record-date shareholders, including expenses incurred by the Agent in connection with any post-distribution sale of such Incidental Rights and/or IR Virtual Currency.

The Sponsor currently expects to cause the Trust to appoint Grayscale Investments, LLC, acting other than in its capacity as Sponsor, as Agent to facilitate any distribution of Incidental Rights and/or IR Virtual Currency to shareholders. The Trust has no right to receive any information about any distributed Incidental Rights and/or IR Virtual Currency or the disposition thereof from the record date shareholders, their Agent or any other person.

Creation of Shares

The Trust creates Shares such times and for such periods as determined by the Sponsor, but only in one or more whole Baskets. A Basket equals 100 Shares. As of December 31, 2022, each Share represented approximately 0.9561 FIL. See “Creation and Redemption of Shares.” The creation of a Basket requires the delivery to the Trust of the number of FIL represented by one Share immediately prior to such creation multiplied by 100. The Trust may from time to time halt creations, including for extended periods of time, for a variety of reasons, including in connection with forks, airdrops and other similar occurrences.

Redemption of Shares

Redemptions of Shares are currently not permitted and the Trust is unable to redeem Shares. Subject to receipt of regulatory approval from the SEC and approval by the Sponsor in its sole discretion, the Trust may in the future operate a redemption program. Because the Trust does not believe that the SEC would, at this time, entertain an application for the waiver of rules needed in order to operate an ongoing redemption program, the Trust currently has no intention of seeking regulatory approval from the SEC to operate an ongoing redemption program.

Even if such relief is sought in the future, no assurance can be given as to the timing of such relief or that such relief will be granted. If such relief is granted and the Sponsor approves a redemption program, the Shares will be redeemable only in accordance with the provisions of the Trust Agreement and the relevant Participant Agreement. See “Risk Factors—Risk Factors Related to the Trust and the Shares—Because of the holding period under Rule 144, the lack of an ongoing redemption program and the Trust’s ability to halt creations from time to time, there is no arbitrage mechanism to keep the value of the Shares closely linked to the Reference Rate Price and the Shares have historically traded at a substantial premium over, and a substantial discount to, the Digital Asset Holdings per Share”, “Risk Factors—Risk Factors Related to the Trust and the Shares—The Shares may
trade at a price that is at, above or below the Trust’s Digital Asset Holdings per Share as a result of the non-current trading hours between OTCQB and the Digital Asset Exchange Market” and “Risk Factors—Risk Factors Related to the Trust and the Shares—The restrictions on transfer and redemption may result in losses on the value of the Shares.”

Transfer Restrictions

Shares purchased in the private placement are restricted securities that may not be resold except in transactions exempt from registration under the Securities Act and state securities laws and any such transaction must be approved by the Sponsor. In determining whether to grant approval, the Sponsor will specifically look at whether the conditions of Rule 144 under the Securities Act and any other applicable laws have been met. Any attempt to sell Shares without the approval of the Sponsor in its sole discretion will be void ab initio. A minimum one year holding period will apply to all Shares purchased from the Trust.

Because of the one-year holding period and the lack of an ongoing redemption program, Shares should not be purchased by any investor who is not willing and able to bear the risk of investment and lack of liquidity for at least one year. No assurances are given that after the one year holding period, there will be any market for the resale of Shares, or, if there is such a market, as to the price at which such Shares may be sold into such a market.

On a bi-weekly basis, the Trust aggregates the Shares that have been held for the requisite holding period under Rule 144 by non-affiliates of the Trust to assess whether the Rule 144 transfer restriction legends may be removed. Any Shares that qualify for the removal of the Rule 144 transfer restriction legends are presented to outside counsel, who may instruct the Transfer Agent to remove the transfer restriction legends from the Shares, allowing the Shares to then be resold without restriction, including on OTCQB U.S. Marketplace. The outside counsel requires that certain representations be made, providing that:

- the Shares subject to each sale have been held for more than a year by the selling shareholder;
- the shareholder is the sole beneficial owner of the Shares;
- the Sponsor is aware of no circumstances in which the shareholder would be considered an underwriter or engaged in the distribution of securities for the Trust;
- none of the Shares are subject to any agreement granting any pledge, lien, mortgage, hypothecation, security interest, charge, option or encumbrance;
- none of the identified selling shareholders is an affiliate of the Sponsor;
- the Sponsor consents to the transfer of the Shares; and
- outside counsel and the Transfer Agent can rely on the representations.

In addition, because the Trust Agreement prohibits the transfer or sale of Shares without the prior written consent of the Sponsor, the Sponsor must provide a written consent that explicitly states that it irrevocably consents to the transfer and resale of the Shares. Once the transfer restriction legends have been removed from a Share and the Sponsor has provided its written consent to the transfer of that Share, no consent of the Sponsor is required for future transfers of that particular Share.

Book-Entry Form

Shares are held primarily in book-entry form by the Transfer Agent. The Sponsor or its delegate will direct the Transfer Agent to credit the number of Creation Baskets to the Authorized Participant. The Transfer Agent will issue Creation Baskets. Transfers will be made in accordance with standard securities industry practice. The Sponsor may cause the Trust to issue Shares in certificated form in limited circumstances in its sole discretion.
Share Splits

In its discretion, the Sponsor may direct the Transfer Agent to declare a split or reverse split in the number of Shares outstanding and to make a corresponding change in the number of Shares constituting a Basket. For example, if the Sponsor believes that the per Share price in the secondary market for Shares has risen or fallen outside a desirable trading price range, it may declare such a split or reverse split.

Item 6. The number of shares or total amount of the securities outstanding for each class of securities authorized.

As of December 31, 2022 and 2021, the Trust had unlimited Shares authorized. As of December 31, 2022 and 2021, there were 111,400 and 100,100 Shares issued and outstanding, respectively.

The following table shows the number of the Shares outstanding:

<table>
<thead>
<tr>
<th></th>
<th>As of December 31,</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>2022</td>
</tr>
<tr>
<td>(i) Number of Shares authorized</td>
<td>Unlimited</td>
</tr>
<tr>
<td>(ii) Number of Shares outstanding</td>
<td>111,400</td>
</tr>
<tr>
<td>(iii) Number of Shares freely tradable(^{(1)})</td>
<td>40,885</td>
</tr>
<tr>
<td>(iv) Number of beneficial holders owning at least 100 Shares(^{(2)})</td>
<td>22</td>
</tr>
<tr>
<td>(v) Number of holders of record(^{(2)})</td>
<td>27</td>
</tr>
</tbody>
</table>

\(^{(1)}\) Public float means the total number of unrestricted shares not held directly or indirectly by an officer, director, any person who is the beneficial owner of more than 10 percent of the total shares outstanding, or anyone who controls, is controlled by or is under common control with such person, or any immediate family members of officers, directors and control persons.

\(^{(2)}\) Includes Cede & Co. nominee for DTC for the Shares traded on OTCQB, but not its direct participants. Therefore, this number does not include the individual holders who have bought/sold Shares on OTCQB or transferred their eligible Shares to their brokerage accounts.

Item 7. The name and address of the transfer agent.

The Trust’s transfer agent is Continental Stock Transfer & Trust Company (the “Transfer Agent”). The Transfer Agent’s address is 1 State Street, 30th Floor, New York, New York 10004, and its telephone number is (212) 509-4000. Continental Stock Transfer & Trust Company is registered under the Securities Exchange Act and is regulated by the SEC.
PART C. BUSINESS INFORMATION

Item 8. The nature of the issuer’s business.

A. Business Development

The activities of the Trust are limited to (i) issuing Baskets in exchange for FIL transferred to the Trust as consideration in connection with the creations, (ii) transferring or selling FIL, Incidental Rights and IR Virtual Currency as necessary to cover the Sponsor’s Fee and/or any Additional Trust Expenses, (iii) transferring FIL in exchange for Baskets surrendered for redemption (subject to obtaining regulatory approval from the SEC and approval from the Sponsor), (iv) causing the Sponsor to sell FIL, Incidental Rights and IR Virtual Currency on the termination of the Trust, (v) making distributions of Incidental Rights and/or IR Virtual Currency or cash from the sale thereof and (vi) engaging in all administrative and security procedures necessary to accomplish such activities in accordance with the provisions of the Trust Agreement, the Custodian Agreement, the Reference Rate License Agreement and the Participant Agreements.

In addition, the Trust may engage in any lawful activity necessary or desirable in order to facilitate shareholders’ access to Incidental Rights or IR Virtual Currency, provided that such activities do not conflict with the terms of the Trust Agreement. The Trust will not be actively managed. It will not engage in any activities designed to obtain a profit from, or to ameliorate losses caused by, changes in the market prices of FIL.

The Sponsor entered into an agreement with Coinbase Custody Trust Company, LLC (the “Custodian”) to serve as custodian for the underlying asset of the Trust (the “Custodian Agreement”). The Custodian Agreement establishes the rights and responsibilities of the Custodian, Sponsor, Trust and Authorized Participants with respect to the Trust’s FIL in the Digital Asset Account, which is maintained and operated by the Custodian on behalf of the Trust. For additional information, see “Custody of the Trust’s FIL.”

The Custodian is responsible for safeguarding the FIL, Incidental Rights, and IR Virtual Currency held by the Trust, and holding the private key(s) that provide access to the Trust’s digital wallets and vaults.

Trust Objective

The Trust’s investment objective is for the value of the Shares (based on FIL per Share) to reflect the value of FIL held by the Trust, determined by reference to the Reference Rate Price, less the Trust’s expenses and other liabilities. While an investment in the Shares is not a direct investment in FIL, the Shares are designed to provide investors with a cost-effective and convenient way to gain investment exposure to FIL. A substantial direct investment in FIL may require expensive and sometimes complicated arrangements in connection with the acquisition, security and safekeeping of the FIL and may involve the payment of substantial fees to acquire such FIL from third-party facilitators through cash payments of U.S. dollars. Because the value of the Shares is correlated with the value of FIL held by the Trust, it is important to understand the investment attributes of, and the market for, FIL.

In the event the Shares trade at a substantial premium, investors who purchase Shares on OTCQB will pay substantially more for their Shares than investors who purchase Shares in the private placement. The value of the Shares may not reflect the value of the Trust’s FIL, less the Trust’s expenses and other liabilities, for a variety of reasons, including the holding period under Rule 144 for Shares purchased in the private placement, the lack of an ongoing redemption program, any halting of creations by the Trust, FIL price volatility, trading volumes on, or closures of, exchanges where digital assets trade due to fraud, failure, security breaches or otherwise, and the non-current trading hours between OTCQB and the global exchange market for trading FIL. As a result, the Shares may continue to trade at a substantial premium over, or a substantial discount to, the value of the Trust’s FIL, less the Trust’s expenses and other liabilities, and the Trust may be unable to meet its investment objective for the foreseeable future.
At this time, the Trust is not operating a redemption program for Shares and therefore Shares are not redeemable by the Trust. In addition, the Trust may halt creations for extended periods of time for a variety of reasons, including in connection with forks, airdrops and other similar occurrences.

As a result, Authorized Participants are not able to take advantage of arbitrage opportunities created when the market value of the Shares deviates from the value of the Trust’s Digital Asset Holdings per Share, which may cause the Shares to trade at a substantial premium over, or substantial discount to, the value of the Trust’s Digital Asset Holdings per Share.

Subject to receipt of regulatory approval from the SEC and approval by the Sponsor in its sole discretion, the Trust may in the future operate a redemption program. Because the Trust does not believe that the SEC would, at this time, entertain an application for the waiver of rules needed in order to operate an ongoing redemption program, the Trust currently has no intention of seeking regulatory approval from the SEC to operate an ongoing redemption program. Even if such relief is sought in the future, no assurance can be given as to the timing of such relief or that such relief will be granted. If such relief is granted and the Sponsor approves a redemption program, the Shares will be redeemable in accordance with the provisions of the Trust Agreement and the relevant Participant Agreement. Although the Sponsor cannot predict with certainty what effect, if any, the operation of a redemption program would have on the value of the Shares, a redemption program would allow Authorized Participants to take advantage of arbitrage opportunities created when the market value of the Shares deviates from the value of the Trust’s FIL, less the Trust’s expenses and other liabilities, which may have the effect of reducing any premium or discount at which the Shares trade on OTCQB over or below such value, respectively, which at times has been substantial.

For a discussion of risks relating to the deviation in the value of the Shares from the Digital Asset Holdings per Share, see “Risk Factors—Risk Factors Related to the Trust and the Shares—Because of the holding period under Rule 144, the lack of an ongoing redemption program and the Trust’s ability to halt creations from time to time, there is no arbitrage mechanism to keep the value of the Shares closely linked to the Reference Rate Price and the Shares have historically traded at a substantial premium over the Digital Asset Holdings per Share,” “Risk Factors—Risk Factors Related to the Trust and the Shares—The Shares may trade at a price that is at, above or below the Trust’s Digital Asset Holdings per Share as a result of the non-current trading hours between OTCQB and the Digital Asset Exchange Market,” “Risk Factors—Risk Factors Related to the Trust and the Shares—Shareholders may suffer a loss on their investment if the Shares trade above or below the Trust’s Digital Asset Holdings per Share” and “Risk Factors—Risk Factors Related to the Trust and the Shares—The restrictions on transfer and redemption may result in losses on the value of the Shares.”

Characteristics of the Shares

The Shares are intended to offer investors an opportunity to participate in Digital Asset Markets through an investment in securities. As of December 31, 2022, each Share represented approximately 0.9561 FIL. The logistics of accepting, transferring and safekeeping of FIL are dealt with by the Sponsor and the Custodian Agreement, and the related expenses are built into the value of the Shares. Therefore, shareholders do not have additional tasks or costs over and above those generally associated with investing in any other privately placed security.

The Shares have certain other key characteristics, including the following:

- *Easily Accessible and Relatively Cost Efficient.* Investors in the Shares can also directly access the Digital Asset Markets. The Sponsor believes that investors will be able to more effectively implement strategic and tactical asset allocation strategies that use FIL by using the Shares instead of directly purchasing and holding FIL, and for many investors, transaction costs related to the Shares will be lower than those associated with the direct purchase, storage and safekeeping of FIL.
• **Market Traded and Transparent.** Shares of the Trust that have become unrestricted in accordance with Rule 144 under the Securities Act are quoted and trade on the over-the-market, OTCQB, providing investors with an efficient means to implement various investment strategies. The Trust will not hold or employ any derivative securities. Furthermore, the value of the Trust’s assets will be reported each day on www.grayscale.com/products/grayscale-filecoin-trust/.

• **Minimal Credit Risk.** The Shares represent an interest in actual FIL owned by the Trust. The Trust’s FIL is not subject to borrowing arrangements with third parties and are subject to only minimal counterparty and credit risk with respect to the Custodian. This contrasts with the other financial products such as CoinShares exchange-traded notes, TeraExchange swaps and futures traded on the Chicago Mercantile Exchange (“CME”) and the Intercontinental Exchange (“ICE”) through which investors gain exposure to digital assets through the use of derivatives that are subject to counterparty and credit risks.

• **Safekeeping System.** The Custodian has been appointed to control and secure the FIL for the Trust using offline storage, or “cold storage”, mechanisms to secure the Trust’s private key “shards”. The hardware, software, administration and continued technological development that are used by the Custodian may not be available or cost-effective for many investors.

The Trust differentiates itself from competing digital asset financial vehicles, to the extent that such digital asset financial vehicles may develop, in the following ways:

• **Custodian.** The Custodian that holds the private key shards associated with the Trust’s FIL is Coinbase Custody Trust Company, LLC. Other digital asset financial vehicles that use cold storage may not use a custodian to hold their private keys.

• **Cold Storage of Private Keys.** The private key shards associated with the Trust’s FIL are kept in cold storage, which means that the Trust’s FIL is disconnected and/or deleted entirely from the internet. See “Custody of the Trust’s FIL” for more information relating to the storage and retrieval of the Trust’s private keys to and from cold storage. Other digital asset financial vehicles may not utilize cold storage or may utilize less effective cold storage-related hardware and security protocols.

• **Location of Private Vaults.** Private key shards associated with the Trust’s FIL are distributed geographically by the Custodian in secure vaults around the world, including in the United States. The locations of the secure vaults may change regularly and are kept confidential by the Custodian for security purposes.

• **Enhanced Security.** Transfers from the Trust’s Digital Asset Account require certain security procedures, including but not limited to, multiple encrypted private key shards, usernames, passwords and 2-step verification. Multiple private key shards held by the Custodian must be combined to reconstitute the private key to sign any transaction in order to transfer the Trust’s FIL. Private key shards are distributed geographically in secure vaults around the world, including in the United States. As a result, if any one secure vault is ever compromised, this event will have no impact on the ability of the Trust to access its assets, other than a possible delay in operations, while one or more of the other secure vaults is used instead. These security procedures are intended to remove single points of failure in the protection of the Trust’s FIL.

• **Custodian Audits.** The Custodian has agreed to allow the Trust and the Sponsor to take any necessary steps to verify that satisfactory internal control systems and procedures are in place, and to visit and inspect the systems on which the Custodian’s coins are held.

• **Directly Held FIL.** The Trust directly owns actual FIL held through the Custodian. This may differ from other digital asset financial vehicles that provide FIL exposure through other means, such as the use of financial or derivative instruments.
• Sponsor’s Fee. The Sponsor’s Fee is a competitive factor that may influence the value of the Shares.

Secondary Market Trading

While the Trust’s investment objective is for the value of Shares (based on FIL per Share) to reflect the value of FIL held by the Trust, determined by reference to the Reference Rate Price, less the Trust’s expenses and other liabilities, the Shares may trade in the Secondary Market on the OTCQB (or on another Secondary Market in the future) at prices that are lower or higher than the Digital Asset Holdings per Share or NAV per Share. The amount of the discount or premium in the trading price relative to the Digital Asset Holdings per Share may be influenced by non-concurrent trading hours and liquidity between OTCQB and larger Digital Asset Exchanges. While the Shares are listed and trade on the OTCQB from 6:00 a.m. until 5:00 p.m., New York time, liquidity in the Digital Asset Markets may fluctuate depending upon the volume and availability of larger Digital Asset Exchanges. As a result, during periods in which Digital Asset Market liquidity is limited or a major Digital Asset Exchange is off-line, trading spreads, and the resulting premium or discount, on the Shares may widen.

1. The form of organization of the issuer.

The Trust is a Delaware statutory trust.

2. The year that the issuer (or any predecessor) was organized.

The Trust was formed on October 15, 2020.

3. The issuer’s fiscal year end date.

The Trust’s fiscal year end date is December 31.

4. Whether the issuer (or any predecessor) has been in bankruptcy, receivership or any similar proceeding.

The Trust has not been in, and is not in the process of, any bankruptcy, receivership or any similar proceeding since its inception.

5. Any material reclassification, merger, consolidation, or purchase or sale of a significant amount of assets.

The Trust has not undergone any material reclassification, merger, consolidation, or purchase or sale of a significant amount of assets since its inception.

6. Any default of the terms of any note, loan, lease, or other indebtedness or financing arrangement requiring the issuer to make payments.

The Trust has not experienced any default of the terms of any note, loan, lease, or other indebtedness or financing arrangement requiring the Trust to make payments since its inception.

7. Any change of control.

The Trust has not experienced any change of control since its inception.

8. Any increase of 10% or more of the same class of outstanding equity securities.

The Trust has only one class of outstanding equity securities. The Trust has experienced increases of more than 10% of the Shares since inception of the Trust (October 15, 2020). The Trust is an investment trust that has no limit on the number of Shares that can be issued. The Trust publishes the total number of Shares outstanding as of the end of each month on the Sponsor’s website at www.grayscale.com.
9. Any past, pending or anticipated stock split, stock dividend, recapitalization, merger, acquisition, spin-off, or reorganization.

There are no past or pending share splits, dividends, recapitalizations, mergers, acquisitions, spin-offs, or reorganizations since the Trust’s inception.

10. Any delisting of the issuer’s securities by any securities exchange or deletion from the OTC Bulletin Board.

There has not been any delisting of the Shares by any securities exchange or deletion from the OTC Bulletin Board.

11. Any current, past, pending or threatened legal proceedings or administrative actions either by or against the issuer that could have a material effect on the issuer’s business, financial condition, or operations and any current, past or pending trading suspensions by a securities regulator. State the names of the principal parties, the nature and current status of the matters, and the amounts involved.

The Sponsor and an affiliate of the Trust, Grayscale Bitcoin Trust (BTC) (“Grayscale Bitcoin Trust”), are currently parties to certain legal proceedings. Although the Trust is not a party to these proceedings the Trust may in the future be subject to legal proceedings or disputes.

On November 18, 2022, the Sponsor received a letter on behalf of Fir Tree Master Fund, L.P. and certain of its affiliates (together, “Fir Tree”) demanding access to certain of the Sponsor’s and Grayscale Bitcoin Trust’s books and records pursuant to Section 3819 of the Delaware Statutory Trust Act and certain provisions under the Trust Agreement. The Sponsor and Grayscale Bitcoin Trust disputed Fir Tree’s entitlement to the requested books and records and, therefore, declined to comply with the demand. On December 6, 2022, Fir Tree filed a suit in Delaware Chancery Court against the Sponsor and Grayscale Bitcoin Trust alleging that the Sponsor and Grayscale Bitcoin Trust violated Fir Tree’s information rights and seeking to compel access to the requested books and records. Trial has been set for May 10, 2023. The Sponsor and Grayscale Bitcoin Trust believe that this lawsuit is without merit and are vigorously defending against it.

On January 13, 2023, the Sponsor received a letter on behalf of 210K Capital, LP (“210K Capital”) demanding access to certain of the Sponsor’s and Grayscale Bitcoin Trust’s books and records pursuant to Section 3819 of the Delaware Statutory Trust Act and certain provisions under the Trust Agreement. The Sponsor and Grayscale Bitcoin Trust disputed 210K Capital’s entitlement to the requested books and records and, therefore, declined to comply with the demand. On March 6, 2023, 210K Capital filed a suit in Delaware Chancery Court against the Sponsor and Grayscale Bitcoin Trust alleging that the Sponsor and Grayscale Bitcoin Trust violated 210K Capital’s information rights and seeking to compel access to the requested books and records. Trial has not yet been set. The Sponsor and Grayscale Bitcoin Trust believe that this lawsuit is without merit and plan to vigorously defend against it.

On January 30, 2023, Osprey Funds, LLC filed a suit in Connecticut Superior Court against the Sponsor alleging that statements the Sponsor made in its advertising and promotion of Grayscale Bitcoin Trust violated the Connecticut Unfair Trade Practices Act, and seeking statutory damages and injunctive relief. The Sponsor has not yet filed its response. The Sponsor and Grayscale Bitcoin Trust believe this lawsuit is without merit and intend to vigorously defend against it.

On March 6, 2023, Alameda Research Ltd. filed a suit in the Court of Chancery of the State of Delaware against the Sponsor, DCG, Michael Sonnenshein, in his capacity as CEO of the Sponsor, and Barry Silbert, in his capacity as Chairman of the Board of the Sponsor and CEO of DCG, alleging that the named parties breached their obligations by (i) failing to reduce Grayscale Bitcoin Trust’s and Grayscale Ethereum Trust (ETH)’s sponsor’s fee and (ii) failing to permit investors to redeem their shares, and seeking damages and injunctive relief. The Sponsor has not yet filed its response. The Sponsor believes this lawsuit is without merit and intends to vigorously defend against it.
In October 2021, NYSE Arca filed a proposal with the SEC pursuant to Rule 19b-4 under the Exchange Act for a rule change to list the Shares of Grayscale Bitcoin Trust on NYSE Arca as an exchange traded product, and on June 29, 2022, the SEC issued a final order disapproving NYSE Arca’s proposed rule change. On June 29, 2022, the Sponsor filed a petition for review of the SEC’s final order in the United States Court of Appeals for the District of Columbia Circuit. As of the date of this Annual Report, the Sponsor’s petition remains pending in the Court of Appeals for the District of Columbia Circuit.

As of the date of this report, the Sponsor does not expect the foregoing proceedings, either individually or in the aggregate, to have an adverse effect on the Trust’s business, financial condition or results of operations.
B. Business of Issuer.

OVERVIEW OF THE FIL INDUSTRY AND MARKET

Introduction to FIL and the Filecoin Network

Filecoin or FIL is a digital asset that is created and transmitted through the operations of the peer-to-peer Filecoin Network, a decentralized network of computers that operates on cryptographic protocols and enables anyone to buy or sell excess computer storage. No single entity owns or operates the Filecoin Network, the infrastructure of which is collectively maintained by a decentralized user base. The Filecoin Network allows people to exchange tokens of value, called FIL, which are recorded on a public transaction ledger known as a blockchain. FIL can be used to pay for goods and services, including computational power on the Filecoin Network, or it can be converted to fiat currencies, such as the U.S. dollar, at rates determined on Digital Asset Exchanges or in individual end-user-to-end-user transactions under a barter system. Furthermore, the Filecoin Network is also in the process of implementing technology known as the “Filecoin Virtual Machine,” as described below, to allow users to implement smart contracts—that is, general-purpose code that executes on every computer in the network and can instruct the transmission of information and value based on a sophisticated set of logical conditions. Using smart contracts, users can create markets, store registries of debts or promises, represent the ownership of property, move funds in accordance with conditional instructions and create digital assets other than FIL on the Filecoin Network. Under the current implementation plans for the Filecoin Virtual Machine, smart contract operations are executed on the Filecoin Blockchain in exchange for payment of FIL. The Filecoin Network is one of a number of projects intended to expand blockchain use beyond just a peer-to-peer money system.

The purpose of the Filecoin Network is to provide more efficient, resilient and cost-effective cloud storage services as compared to centralized cloud computing providers such as Amazon Web Services, Google Cloud and Microsoft Azure. Like Bitcoin on the Bitcoin network, on the Filecoin network, FIL is used to incentivize market participants, called miners, by rewarding them with FIL for contributing resources to the network. For example, if a client wants to store data, miners compete based on availability, speed, uptime, cost and security to win the storage contract and receive FIL in return.

The Filecoin Network is built on top of the InterPlanetary File System (IPFS), a decentralized protocol for sharing information on the Internet. Historically, information on the Internet in the form of files has been largely based on location. If the file held in a location is moved without being re-indexed, then the information is no longer discoverable. For example, a Harvard-led study found that 49% of all hyperlinks cited in US Supreme Court opinions are no longer working. The opinions point to locations that held the correct content at some time in the past, but the content is no longer available at that location.

There are alternative ways to store information rather than based on location. Information can also be indexed based on the content of the file itself. This content-based approach prioritizes “what” over “where” so that data can flow through a network and be stored and served from anywhere by anyone. To create these content-based links, IPFS uses a cryptographic hash of the file’s content to create a unique identifier or fingerprint.

Since the IPFS release in January 2015, it has gained traction in a variety of industries and organizations. Today, IPFS is a foundational networking technology for many applications in the blockchain industry. As of September 2017, over 5 billion files had been added to IPFS, spanning scientific data and papers, genetic research, video distribution and streaming, 3D modeling, legal documents, entire blockchains and their transactions and video games.

While IPFS enables information to be exchanged in a peer-to-peer manner, FIL provides the incentive for IPFS users to store and deliver information across the decentralized network.

The Filecoin Network was developed by Protocol Labs, Inc. (the “Company”), a company formed with the goal to build protocols, systems, and tools to improve how the Internet works. Projects that have been led by the Company include IPFS, libp2p, a modular network stack for peer-to-peer apps and systems and CoinList, a token
sale platform. The Company implements its protocols, systems, and tools based on open-source technologies and systems and generally publishes its works via white papers. The Company was founded in 2014 by Juan Batiz-Benet. Mr. Benet is the inventor of IPFS, Filecoin and other internet protocols. He holds a B.S. in Computer Science from Stanford University, where his research focused on distributed computing systems and network protocols.

Unlike other digital assets, such as Bitcoin, which are solely created through a progressive mining process, 600 million FIL were created in connection with the launch of the Filecoin Network. For additional information on the initial distribution, see “—Creation of FIL.”

The Filecoin Network is decentralized and does not require governmental authorities or financial institution intermediaries to create, transmit or determine the value of FIL. Rather, following the initial distribution of FIL, FIL is created and allocated by the Filecoin Network protocol through a “mining” process that is currently subject to an issuance cap of 2 billion FIL. The value of FIL is determined by the supply of and demand for FIL on the Digital Asset Exchanges or in private end-user-to-end-user transactions.

New FIL are created and rewarded to miners of a block in the Filecoin Blockchain for verifying transactions. The Filecoin Blockchain is effectively a decentralized database that includes all blocks that have been solved by miners and it is updated to include new blocks as they are solved. Each FIL transaction is broadcast to the Filecoin Network and, when included in a block, recorded in the Filecoin Blockchain. As each new block records outstanding FIL transactions, and outstanding transactions are settled and validated through such recording, the Filecoin Blockchain represents a complete, transparent and unbroken history of all transactions of the Filecoin Network. For further details, see “—Creation of New FIL.”

Among other things, FIL is used to pay for transaction fees and computational services (i.e., data storage) on the Filecoin Network; users of the Filecoin Network pay for the computational power of the machines executing the requested operations with FIL. Requiring payment in FIL on the Filecoin Network incentivizes developers to provide quality services and increases the efficiency of the Filecoin Network because wasteful code incurs unnecessary costs. It also ensures that the Filecoin Network remains economically viable by compensating people for their contributed computational resources.

Smart Contracts and Development on the Filecoin Network

Smart contracts are programs that run on a blockchain that can execute automatically when certain conditions are met. Smart contracts facilitate the exchange of anything representative of value, such as money, information, property, or voting rights. Using smart contracts, users can send or receive digital assets, create markets, store registries of debts or promises, represent ownership of property or a company, move funds in accordance with conditional instructions and create new digital assets.

The Filecoin Network is currently implementing technologies constituting what is known as the “Filecoin Virtual Machine” that will allow users to utilize smart contracts on Filecoin Network. The Filecoin Virtual Machine is expected to be completed in 2023.

Development using the Filecoin Virtual Machine involves building more complex tools on top of smart contracts, such as decentralized apps (DApps) and organizations that are autonomous, known as decentralized autonomous organizations (DAOs); and entirely new decentralized networks. For example, a company that distributes charitable donations on behalf of users could hold donated funds in smart contracts that are paid to charities only if the charity satisfies certain pre-defined conditions.

Overview of the Filecoin Network’s Operations

In order to own, transfer or use FIL directly on the Filecoin Network (as opposed to through an intermediary, such as a custodian), a person generally must have internet access to connect to the Filecoin Network. FIL transactions may be made directly between end-users without the need for a third-party intermediary. To prevent
the possibility of double-spending FIL, a user must notify the Filecoin Network of the transaction by broadcasting the transaction data to its network peers. The Filecoin Network provides confirmation against double-spending by memorializing every transaction in the Filecoin Blockchain, which is publicly accessible and transparent. This memorialization and verification against double-spending is accomplished through the Filecoin Network “mining” process, which adds “blocks” of data, including recent transaction information, to the Filecoin Blockchain.

Summary of a FIL Transaction

Prior to engaging in FIL transactions directly on the Filecoin Network, a user generally must first install on its computer or mobile device a Filecoin Network software program that will allow the user to generate a private and public key pair associated with a FIL address, commonly referred to as a “wallet.” The Filecoin Network software program and the FIL address also enable the user to connect to the Filecoin Network and transfer FIL to, and receive FIL from, other users.

Each Filecoin Network address, or wallet, is associated with a unique “public key” and “private key” pair. To receive FIL, the FIL recipient must provide its public key to the party initiating the transfer. This activity is analogous to a recipient for a transaction in U.S. dollars providing a routing address in wire instructions to the payor so that cash may be wired to the recipient’s account. The payor approves the transfer to the address provided by the recipient by “signing” a transaction that consists of the recipient’s public key with the private key of the address from where the payor is transferring the FIL. The recipient, however, does not make public or provide to the sender its related private key.

Neither the recipient nor the sender reveal their private keys in a transaction because the private key authorizes transfer of the funds in that address to other users. Therefore, if a user loses his or her private key, the user may permanently lose access to the FIL contained in the associated address. Likewise, FIL is irretrievably lost if the private key associated with them is deleted and no backup has been made. When sending FIL, a user’s Filecoin Network software program must validate the transaction with the associated private key. In addition, since every computation on the Filecoin Network requires processing power, there is a transaction fee involved with the transfer that is paid by the payor. The resulting digitally validated transaction is sent by the user’s Filecoin Network software program to the Filecoin Network miners to allow transaction confirmation.

The Filecoin Network is kept running by computers all over the world. In order to incentivize those who incur the computational costs of securing the network by validating transactions, there is a reward that is given to the computer that is able to create the latest block on the chain. New blocks are added to the Filecoin Blockchain periodically with the latest transactions processed by the network, and the computer that generated this block is awarded FIL.

Unlike other digital assets such as Bitcoin, which use a consensus mechanism called proof-of-work (“PoW”), Filecoin uses a consensus mechanism called proof-of-replication (“PoReP”) and proof-of-spacetime (“PoSp”).

In PoW, miners expend computational resources to compete to validate transactions and are rewarded coins in proportion to their computational resources expended. In contrast, in PoReP and PoSp, miners (i) prove files are stored securely over time within a decentralized network and (ii) risk or “stake” coins to compete to be randomly selected to validate transactions and are rewarded coins in proportion to their amount of files stored and coins staked. Any malicious activity, such as mining multiple blocks, disagreeing with the eventual consensus or otherwise violating protocol rules, results in the forfeiture or “slashing” of the staked coins. PoReP and PoSp are viewed as more energy efficient and scalable than PoW and is sometimes referred to as “virtual mining”.

To begin mining, a user can download and run Filecoin Network mining software, which turns the user’s computer into a “node” on the Filecoin Network that validates blocks. Via the Filecoin Network, miners are then connected with clients to enter storage arrangements known as “deals.” Deals describe storage capacity, duration, and fees agreed to by miners and clients. The miner stakes an amount of FIL to guarantee its proper behavior throughout
the deal. Upon receiving the data to be stored from the client, a miner delivers a mathematical proof to the client
that the data is properly stored. Thereafter, on an ongoing basis, the miner delivers proofs to the Filecoin Network
that the data continues to be properly stored. The miner is given rewards from the Filecoin Network and from the
client for successfully performing its deal. Unlike PoW, where blocks are added linearly and the chain with the
most blocks is chosen to be the true blockchain, PoSp utilizes a system whereby a chain is chosen to be true based
on both the overall number of blocks as well as the storage power encoded.

Upon the addition of a block included in the Filecoin Blockchain, the Filecoin Network software program of both
the spending party and the receiving party will show confirmation of the transaction on the Filecoin Blockchain
and reflect an adjustment to the FIL balance in each party’s Filecoin Network public key, completing the FIL
transaction. Once a transaction is confirmed on the Filecoin Blockchain, it is irreversible.

Some FIL transactions are conducted “off-blockchain” and are therefore not recorded in the Filecoin Blockchain.
Some “off-blockchain transactions” involve the transfer of control over, or ownership of, a specific digital wallet
holding FIL or the reallocation of ownership of certain FIL in a pooled-ownership digital wallet, such as a digital
wallet owned by a Digital Asset Exchange. In contrast to on-blockchain transactions, which are publicly recorded
on the Filecoin Blockchain, information and data regarding off-blockchain transactions are generally not publicly
available. Therefore, off-blockchain transactions are not truly FIL transactions in that they do not involve the
transfer of transaction data on the Filecoin Network and do not reflect a movement of FIL between addresses
recorded in the Filecoin Blockchain. For these reasons, off-blockchain transactions are subject to risks as any
such transfer of FIL ownership is not protected by the protocol behind the Filecoin Network or recorded in, and
validated through, the blockchain mechanism.

Creation of New FIL

Initial Creation of FIL

Unlike other digital assets such as Bitcoin, which are solely created through a progressive mining process, 600
million FIL were created in connection with the launch of the Filecoin Network through a SAFT pre-sale to the
Company’s existing investors and advisors that raised approximately $52 million and, approximately a month
later, a second SAFT open to a wider range of accredited investors that raised approximately $205 million. The
initial FIL were and will be distributed as follows:

Pre-Sale and ICO Investors: 200 million FIL, or 10% of the supply, was sold through the SAFT. These
FIL vest linearly over a period of six months to three years.

Foundation: 100 million FIL, or 5% of the supply, was distributed to the Filecoin Foundation, a to be
formed non-profit with the purpose of furthering development of the Filecoin Network. These FIL vest
linearly over a period of six years.

Company: 300 million FIL, or 15% of the supply, was distributed to the Company. These FIL vest linearly
over a period of six years.

Miners: 1,400 million FIL, or 70% of the supply and the remaining amount of the supply cap, will be
distributed to miners over the duration of FIL’s existence.

Following the launch of the Filecoin Network, FIL supply increases through a progressive mining process with a
total supply cap of 2 billion. The Filecoin network will cross half its supply in the fourth year from initial
distribution based on distributions to the Company, Investors and Foundation and mined coins. The remainder of
inflation is publicly available.
Limits on FIL Supply

Following the launch of the Filecoin Network, FIL supply increases through a progressive mining process with a supply cap of 2 billion. The Filecoin network will cross half its supply in the fourth year from initial distribution based on distributions to the Company, Investors and Foundation and mined coins. The remainder of inflation is publicly available.

As of December 31, 2022, approximately 359.8 million FIL were outstanding, and estimates of when the 2 billion FIL limitation will be reached begin at 2037.

Modifications to the FIL Protocol

The Filecoin Network is an open source project with no official developer or group of developers that controls it. However, historically the Filecoin Network’s development has been overseen by the Company and other core developers. There are currently four implementations, or “clients”, which each allow users to interface with the Filecoin protocol, go-filecoin, lotus, forest, fuhon. Go-filecoin and lotus are maintained primarily by the Company. Forest is maintained by an unaffiliated third party called Chainsafe and fuhon is maintained by an unaffiliated third party called Soramitsu.

The code implementing Filecoin is open source and publicly available. Like Bitcoin Improvement Proposals (“BIPs”) and Ethereum Improvement Proposals (“EIPs”), proposals for upgrades and ongoing maintenance to the Filecoin protocol are called Filecoin Improvement Proposals (“FIPs”). Anyone can propose a FIP. Control over implementing upgrades into the Filecoin clients (e.g., implementing a particular FIP) comes in the form of having “commit access” to such client’s GitHub, where the code for a particular Filecoin client resides.

The Company and core developers are able to access and alter the Filecoin Network source code and, as a result, they are responsible for quasi-official releases of updates and other changes to the Filecoin Network’s source code.

The release of updates to the Filecoin Network’s source code does not guarantee that the updates will be automatically adopted. Miners must accept any changes made to the Filecoin source code by downloading the proposed modification of the Filecoin Network’s source code. A modification of the Filecoin Network’s source code is only effective with respect to the Filecoin users and miners that download it. If a modification is accepted only by a percentage of users and miners, a division in the Filecoin Network will occur such that one network will run the pre-modification source code and the other network will run the modified source code. Such a division is known as a “fork.” See “Risk Factors—Risk Factors Related to Digital Assets—A temporary or permanent “fork” could adversely affect an investment in the Shares.” Consequently, as a practical matter, a modification to the source code becomes part of the Filecoin Network only if accepted by participants collectively having a majority of the processing power on the Filecoin Network.

FIL Value

Digital Asset Exchange Valuation

The value of FIL is determined by the value that various market participants place on FIL through their transactions. The most common means of determining the value of a FIL is by surveying one or more Digital Asset Exchanges where FIL is traded publicly and transparently (e.g., Coinbase Pro, Gemini, and Kraken). Additionally, there may be over-the-counter dealers or market makers that transact in FIL.

Digital Asset Exchange Public Market Data

On each online Digital Asset Exchange, FIL is traded with publicly disclosed valuations for each executed trade, measured by one or more fiat currencies such as the U.S. dollar or euro or by the widely used cryptocurrency Bitcoin. Over-the-counter dealers or market makers do not typically disclose their trade data.
As of December 31, 2022, the Digital Asset Exchanges considered when determining the Reference Rate are Coinbase Pro, Gemini and Kraken. As further described below, the Sponsor and the Trust reasonably believe each of these Digital Asset Exchanges are in material compliance with applicable U.S. federal and state licensing requirements and maintain practices and policies designed to comply with anti-money laundering (“AML”) and know-your-customer (“KYC”) regulations.

**Coinbase Pro**: A U.S.-based exchange registered as a money services business (“MSB”) with the Financial Crimes Enforcement Network (“FinCEN”) and licensed as a virtual currency business under the New York State Department of Financial Services’ (“NYDFS”) BitLicense as well as money transmitter in various U.S. states.

**Gemini**: A U.S.-based exchange registered as an MSB with FinCEN and licensed as money transmitter in various U.S. states. Gemini is exempt from applying for a BitLicense under the framework established by NYDFS because of their trust charter under NY Banking Law.

**Kraken**: A U.S.-based exchange registered as an MSB with FinCEN and licensed as money transmitter in various U.S. states. Kraken does not hold a BitLicense.

Currently, there are several Digital Asset Exchanges operating worldwide and online Digital Asset Exchanges represent a substantial percentage of FIL buying and selling activity and provide the most data with respect to prevailing valuations of FIL. These exchanges include established exchanges such as exchanges included in the Reference Rate which provide a number of options for buying and selling FIL. The below table reflects the trading volume in FIL and market share of the FIL-U.S. dollar trading pairs of each of the Digital Asset Exchanges included when determining the Reference Rate as of December 31, 2022, using data reported by the Reference Rate Provider since the inception of the Trust’s operations:

<table>
<thead>
<tr>
<th>Digital Asset Exchanges included in the Reference Rate as of December 31, 2022</th>
<th>Volume (FIL)</th>
<th>Market Share(1)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Coinbase Pro</td>
<td>415,218,037</td>
<td>78.21%</td>
</tr>
<tr>
<td>Kraken</td>
<td>40,839,210</td>
<td>7.69%</td>
</tr>
<tr>
<td>Gemini</td>
<td>39,125,921</td>
<td>7.37%</td>
</tr>
<tr>
<td><strong>Total FIL-USD trading pair</strong></td>
<td><strong>495,183,168</strong></td>
<td><strong>93.27%</strong></td>
</tr>
</tbody>
</table>

(1) Market share is calculated using trading volume (in FIL) provided by the Reference Rate Provider for certain Digital Asset Exchanges including, Coinbase Pro, Gemini and Kraken, as well as certain other U.S.-dollar denominated Digital Asset Exchanges that were not included in the Reference Rate as of December 31, 2022, including Bittrex, Binance.US, and Bitfinex.

**Forms of Attack Against the Filecoin Network**

All networked systems are vulnerable to various kinds of attacks. As with any computer network, the Filecoin Network contains certain flaws. For example, the Filecoin Network is currently vulnerable to a “51% attack” where, if a malicious actor were to gain control of more than 50% of the validation power for a digital asset, a malicious actor would be able to gain full control of the network and the ability to manipulate the Filecoin Blockchain.

In addition, many digital asset networks have been subjected to a number of denial of service attacks, which has led to temporary delays in block creation and in the transfer of FIL. Any similar attacks on the Filecoin Network that impact the ability to transfer FIL could have a material adverse effect on the price of FIL and the value of an investment in the Shares.

**Market Participants**

**Clients**

Clients are the renters on the Filecoin Network, those seeking to store or retrieve information. Clients may have various needs based on size of storage, speed of retrieval, cost and security. For example, clients distributing
large volumes of data to users around the world (such as for media streaming) may choose to optimize for speed of retrieval.

Miners

Miners range from digital asset enthusiasts to professional mining operations that design and build dedicated machines and data centers, including mining pools, which are groups of miners that act cohesively and combine their processing power to solve blocks (in the case of proof-of-work), or stake coins (in the case of proof-of-stake) or a combination of proof-of-stake and other services (in the case of proof-of-replication and proof-of-spacetime). When a pool mines a new block, the pool operator receives the FIL and, after taking a nominal fee, splits the resulting reward among the pool participants based on the processing power each of them contributed to mine such block. Mining pools provide participants with access to smaller, but steadier and more frequent, FIL payouts. See “—Creation of New FIL” above.

On the Filecoin Network, miners are currently divided into storage miners and retrieval miners. Storage miners are those willing to rent out excess storage space to store data. Retrieval miners are those that deliver such data to clients. A miner can serve as both a storage miner and a retrieval miner.

Investment and Speculative Sector

This sector includes the investment and trading activities of both private and professional investors and speculators. Historically, larger financial services institutions are publicly reported to have limited involvement in investment and trading in digital assets, although the participation landscape is beginning to change. Currently, there is relatively limited use of digital assets in the retail and commercial marketplace in comparison to relatively extensive use by speculators, and a significant portion of demand for digital assets is generated by speculators and investors seeking to profit from the short- or long-term holding of digital assets.

Retail Sector

The retail sector includes users transacting in direct peer-to-peer FIL transactions through the direct sending of FIL over the Filecoin Network. The retail sector also includes transactions in which consumers pay for goods or services from commercial or service businesses through direct transactions or third-party service providers, although the use of FIL as a means of payment is still developing and has not been accepted in the same manner as Bitcoin or Ethereum due to FIL’s relative infancy and because FIL has a different purpose than Bitcoin and Ethereum.

Service Sector

This sector includes companies that provide a variety of services including the buying, selling, payment processing and storing of FIL. For buying and selling FIL, Coinbase Pro, Gemini and Kraken are some of the largest Digital Asset Exchanges by volume traded. For storing FIL, Coinbase Custody Trust Company, LLC, the Custodian for the Trust, is a digital asset custodian that provides custodial accounts that store FIL for users. As the Filecoin Network continues to grow in acceptance, it is anticipated that service providers will expand the currently available range of services and that additional parties will enter the service sector for the Filecoin Network.

Competition

As of December 31, 2022, more than 22,000 other digital assets, as tracked by CoinMarketCap.com, have been developed since the inception of Bitcoin, which is currently the most developed digital asset because of the length of time it has been in existence, the investment in the infrastructure that supports it, and the network of individuals and entities that are using Bitcoin in transactions. While FIL has enjoyed some success in its limited history, the aggregate value of outstanding FIL is much smaller than that of Bitcoin and many other digital assets and may be further eclipsed by the more rapid development of other digital assets. Other decentralized storage solutions have
emerged as well, including Arweave, Storj, and Sia. In addition, a number of other digital assets also function as smart contracts platforms, including Solana, Avalanche and Cardano. Some industry groups are also creating private, permissioned blockchain versions of Ethereum. For example, J.P. Morgan and others are developing an open source platform called Quorum, which is described as a version of Ethereum designed for use by the financial services industry.

**Government Oversight**

As digital assets have grown in both popularity and market size, the U.S. Congress and a number of U.S. federal and state agencies (including FinCEN, SEC, CFTC, the Financial Industry Regulatory Authority (“FINRA”), the Consumer Financial Protection Bureau (“CFPB”), the Department of Justice, the Department of Homeland Security, the Federal Bureau of Investigation, the IRS and state financial institution and securities regulators) have been examining the operations of digital asset networks, digital asset users and the Digital Asset Markets, with particular focus on the extent to which digital assets can be used to launder the proceeds of illegal activities or fund criminal or terrorist enterprises and the safety and soundness of exchanges or other service providers that hold or custody digital assets for users. Many of these state and federal agencies have issued consumer advisories regarding the risks posed by digital assets to investors. President Biden’s March 9, 2022 Executive Order, asserting that technological advances and the rapid growth of the digital asset markets “necessitate an evaluation and alignment of the United States Government approach to digital assets,” signals an ongoing focus on digital asset policy and regulation in the United States. A number of reports issued pursuant to the Executive Order have focused on various risks related to the digital asset ecosystem, and have recommended additional legislation and regulatory oversight. In addition, federal and state agencies, and other countries and international bodies have issued rules or guidance about the treatment of digital asset transactions or requirements for businesses engaged in digital asset activity.

In addition, the SEC, U.S. state securities regulators and several foreign governments have issued warnings and instituted legal proceedings in which they argue that certain digital assets may be classified as securities and that both those digital assets and any related initial coin offerings are subject to securities regulations. The outcomes of these proceedings, as well as ongoing and future regulatory actions may alter, perhaps to a materially adverse extent, the nature of an investment in the Shares or the ability of the Trust to continue to operate. Additionally, U.S. state and federal, and foreign regulators and legislatures have taken action against virtual currency businesses or enacted restrictive regimes in response to adverse publicity arising from hacks, consumer harm, or criminal activity stemming from virtual currency activity.

In August 2021, the chair of the SEC stated that he believed investors using digital asset trading platforms are not adequately protected, and that activities on the platforms can implicate the securities laws, commodities laws and banking laws, raising a number of issues related to protecting investors and consumers, guarding against illicit activity, and ensuring financial stability. The chair expressed a need for the SEC to have additional authorities to prevent transactions, products, and platforms from “falling between regulatory cracks,” as well as for more resources to protect investors in “this growing and volatile sector.” The chair called for federal legislation centering on digital asset trading, lending, and decentralized finance platforms, seeking “additional plenary authority” to write rules for digital asset trading and lending. At the same time, the chair has also stated that the SEC has authority under existing laws to regulate the digital asset sector.

The SEC has also recently proposed amendments to the custody rules under Rule 406(4)-2 of the Investment Advisers Act. The proposed rule changes would amend the definition of a “qualified custodian” under Rule 206(4)-2(d)(6) and expand the current custody rule under Rule 406(4)-2 to cover digital assets and related advisory activities. If enacted as proposed, these rules would likely impose additional regulatory requirements with respect to the custody and storage of digital assets and could lead to additional regulatory oversight of the digital asset ecosystem more broadly. In addition, it is possible the market turbulence in late 2022, which led to the failure of FTX Trading Ltd. (“FTX”) in November 2022 and the resulting market turmoil could lead to increased SEC or criminal investigations, enforcement, and/or other regulatory activity across the digital asset ecosystem. See “Risk Factors—Risk Factors Related to the Regulation of the Trust and the Shares—Regulatory
changes or actions by the U.S. Congress or any U.S. federal or state agencies may affect the value of the Shares or restrict the use of FIL, mining activity or the operation of the Filecoin Network or the Digital Asset Markets in a manner that adversely affects the value of the Shares,” “—A determination that FIL or any other digital asset is a “security” may adversely affect the value of FIL and the value of the Shares, and result in potentially extraordinary, nonrecurring expenses to, or termination of, the Trust” and “—Changes in SEC policy could adversely impact the value of the Shares.”

Various foreign jurisdictions have, and may continue to, in the near future, adopt laws, regulations or directives that affect a digital asset network, the Digital Asset Markets, and their users, particularly Digital Asset Exchanges and service providers that fall within such jurisdictions’ regulatory scope. For example:

- China has made transacting in cryptocurrencies illegal for Chinese citizens in mainland China, and additional restrictions may follow. China has banned initial coin offerings and there have been reports that Chinese regulators have taken action to shut down a number of China-based Digital Asset Exchanges. In May 2021, the Chinese government announced renewed efforts to restrict cryptocurrency trading and mining activities, citing concerns about high energy consumption and its desire to promote financial stability. Regulators in the Inner Mongolia and other regions of China have proposed regulations that would create penalties for companies engaged in cryptocurrency mining activities and introduce heightened energy saving requirements on industrial parks, data centers and power plants providing electricity to cryptocurrency miners. In January 2018, a Chinese news organization reported that the People’s Bank of China had ordered financial institutions to stop providing banking or funding to “any activity related to cryptocurrencies.”

- South Korea determined to amend its Financial Information Act in March 2020 to require virtual asset service providers to register and comply with its AML and counter-terrorism funding framework. These measures also provide the government with the authority to close Digital Asset Exchanges that do not comply with specified processes. South Korea has also banned initial coin offerings.

- The Reserve Bank of India in April 2018 banned the entities it regulates from providing services to any individuals or business entities dealing with or settling digital assets. In March 2020, this ban was overturned in the Indian Supreme Court, although the Reserve Bank of India is currently challenging this ruling.

- The United Kingdom’s Financial Conduct Authority published final rules in October 2020 banning the sale of derivatives and exchange traded notes that reference certain types of digital assets, contending that they are “ill-suited” to retail investors citing extreme volatility, valuation challenges and association with financial crime. A new bill, the Financial Services and Markets Bill (“FSMB”), has made its way through the House of Commons and is expected to work through the House of Lords and become law in 2023. The FSMB would bring digital asset activities within the scope of existing laws governing financial institutions, markets and assets.

- The European Council of the European Union approved the text of the Markets in Crypto-Assets Regulation (“MiCA”) in October 2022, establishing a regulatory framework for digital asset services across the European Union. MiCA is intended to serve as a comprehensive regulation of digital asset markets and imposes various obligations on digital asset issuers and service providers. The main aims of MiCA are industry regulation, consumer protection, prevention of market abuse and upholding the integrity of digital asset markets. MiCA is expected to pass the European Parliament in 2023 and come into effect in 2024.

There remains significant uncertainty regarding foreign governments’ future actions with respect to the regulation of digital assets and Digital Asset Exchanges. Such laws, regulations or directives may conflict with those of the United States and may negatively impact the acceptance of FIL by users, merchants and service providers outside the United States and may therefore impede the growth or sustainability of the Filecoin ecosystem in the United
States and globally, or otherwise negatively affect the value of FIL held by the Trust. The effect of any future regulatory change on the Trust or the FIL held by the Trust is impossible to predict, but such change could be substantial and adverse to the Trust and the value of the Shares.

See “Risk Factors—Risk Factors Related to the Regulation of the Trust and the Shares—Regulatory changes or actions by the U.S. Congress or any U.S. federal or state agencies may affect the value of the Shares or restrict the use of FIL, mining activity or the operation of the Filecoin Network or the Digital Asset Markets in a manner that adversely affects the value of the Shares.”
GRAYSCALE FILECOIN TRUST (FIL)

Description of the Trust

The Trust is a Delaware Statutory Trust that was formed on October 15, 2020 by the filing of the Certificate of Trust with the Delaware Secretary of State in accordance with the provisions of the Delaware Statutory Trust Act (“DSTA”). The Trust operates pursuant to the Trust Agreement.

The Shares represent units of fractional undivided beneficial interest in, and ownership of, the Trust. The Trust is passive and is not managed like a corporation or an active investment vehicle. The Trust’s FIL are held by the Custodian on behalf of the Trust. The Trust’s FIL will be transferred out of the Digital Asset Account only in the following circumstances: (i) transferred to pay the Sponsor’s Fee or any Additional Trust Expenses, (ii) sold on an as-needed basis to pay Additional Trust Expenses or (iii) sold on behalf of the Trust in the event the Trust terminates and liquidates its assets or as otherwise required by law or regulation. Assuming that the Trust is treated as a grantor trust for U.S. federal income tax purposes, each delivery or sale of FIL by the Trust to pay the Sponsor’s Fee or any Additional Trust Expenses will be a taxable event for shareholders. See “Certain U.S. Federal Income Tax Consequences—Tax Consequences to U.S. Holders.”

The Trust is not a registered investment company under the Investment Company Act and the Sponsor believes that the Trust is not required to register under the Investment Company Act. The Trust will not trade, buy, sell, or hold FIL derivatives, including FIL futures contracts, on any exchange. The Trust is authorized solely to take immediate delivery of actual FIL. The Sponsor does not believe the Trust’s activities are required to be regulated by the CFTC under the CEA as a “commodity pool” under current law, regulation and interpretation. The Trust will not be operated by a CFTC-regulated commodity pool operator because it will not trade, buy, sell or hold FIL derivatives, including FIL futures contracts, on any futures exchange. Investors in the Trust will not receive the regulatory protections afforded to investors in regulated commodity pools, nor may the COMEX division of the New York Mercantile Exchange or any futures exchange enforce its rules with respect to the Trust’s activities. In addition, investors in the Trust will not benefit from the protections afforded to investors in FIL futures contracts on regulated futures exchanges.

The Trust expects to create Shares from time to time but only in Baskets. A Basket equals a block of 100 Shares. The number of outstanding Shares is expected to increase from time to time as a result of the creation of Baskets. The creation of Baskets will require the delivery to the Trust of the number of FIL represented by the Baskets being created. The creation of a Basket will be made only in exchange for the delivery to the Trust of the number of whole and fractional FIL represented by each Basket being created, the number of which is determined by dividing (x) the number of FIL owned by the Trust at 4:00 p.m., New York time, on the relevant trade date, after deducting the number of FIL representing the U.S. dollar value of accrued but unpaid fees and expenses of the Trust (converted using the Reference Rate Price at such time, and carried to the eighth decimal place) by (y) the number of Shares outstanding at such time (with the quotient so obtained calculated to one one-hundred-millionth of one FIL (i.e., carried to the eighth decimal place)), and multiplying such quotient by 100.

Although the redemption of Shares is provided for in the Trust Agreement, the redemption of Shares is not currently permitted and the Trust does not currently operate a redemption program. Subject to receipt of regulatory approval from the SEC and approval by the Sponsor in its sole discretion, the Trust may in the future operate a redemption program. Because the Trust does not believe that the SEC would, at this time, entertain an application for the waiver of rules needed in order to operate an ongoing redemption program, the Trust currently has no intention of seeking regulatory approval from the SEC to operate an ongoing redemption program. Even if such relief is sought in the future, no assurance can be given as to the timing of such relief or that such relief will be granted. If such relief is granted and the Sponsor approves a redemption program, the Shares will be redeemable in accordance with the provisions of the Trust Agreement and the relevant Participant Agreement. Although the Sponsor cannot predict with certainty what effect, if any, the operation of a redemption program would have on the value of the Shares, this will allow Authorized Participants to take advantage of arbitrage opportunities created when the market value of the Shares deviates from the value of the Trust’s FIL, less the Trust’s expenses and
other liabilities, which may have the effect of reducing any premium at which the Shares trade on OTCQB over such value or cause the Shares to trade at a discount to such value, which at times has been substantial.

Each Share represented approximately 0.9561 FIL as of December 31, 2022. Each Share in the initial Baskets represented approximately 1.0 FIL. The number of FIL required to create a Basket is expected to continue to gradually decrease over time due to the transfer or sale of the Trust’s FIL to pay the Sponsor’s Fee and any Additional Trust Expenses. The Trust will not accept or distribute cash in exchange for Baskets other than upon its dissolution. Authorized Participants may sell to other investors the Shares they purchase from the Trust only in transactions exempt from registration under the Securities Act. For a discussion of risks relating to the unavailability of a redemption program, see “Risk Factors—Risk Factors Related to the Trust and the Shares—Because of the holding period under Rule 144, the lack of an ongoing redemption program and the Trust’s ability to halt creations from time to time, there is no arbitrage mechanism to keep the value of the Shares closely linked to the Reference Rate Price and the Shares have historically traded at a substantial premium over, and a substantial discount to, the Digital Asset Holdings per Share” and “Risk Factors—Risk Factors Related to the Trust and the Shares—The restrictions on transfer and redemption may result in losses on the value of the Shares.”

The Sponsor will determine the Trust’s Digital Asset Holdings on each business day as of 4:00 p.m., New York time, or as soon thereafter as practicable. The Sponsor will also determine the Digital Asset Holdings per Share, which equals the Digital Asset Holdings of the Trust divided by the number of outstanding Shares. Each business day, the Sponsor will publish the Trust’s Digital Asset Holdings and Digital Asset Holdings per Share on the Trust’s website, www.grayscale.com/products/grayscale-filecoin-trust/, as soon as practicable after the Trust’s Digital Asset Holdings and Digital Asset Holdings per Share have been determined by the Sponsor. See “Valuation of FIL and Determination of Digital Asset Holdings.”

The Trust’s assets consist solely of FIL, Incidental Rights, IR Virtual Currency, proceeds from the sale of FIL, Incidental Rights and IR Virtual Currency pending use of such cash for payment of Additional Trust Expenses or distribution to the shareholders and any rights of the Trust pursuant to any agreements, other than the Trust Agreement, to which the Trust is a party. Each Share represents a proportional interest, based on the total number of Shares outstanding, in each of the Trust’s assets as determined in the case of FIL by reference to the Reference Rate Price, less the Trust’s expenses and other liabilities (which include accrued but unpaid fees and expenses). The Sponsor expects that the market price of the Shares will fluctuate over time in response to the market prices of FIL. In addition, because the Shares will reflect the estimated accrued but unpaid expenses of the Trust, the number of FIL represented by a Share will gradually decrease over time as the Trust’s FIL is used to pay the Trust’s expenses. The Trust does not expect to take any Incidental Rights or IR Virtual Currency it may hold into account for purposes of determining the Trust’s Digital Asset Holdings or the Digital Asset Holdings per Share.

FIL pricing information is available on a 24-hour basis from various financial information service providers or Filecoin Network information sites such as Tradeblock.com or CoinMarketCap.com. The spot price and bid/ask spreads may also be available directly from Digital Asset Exchanges. As of December 31, 2022, the Digital Asset Exchanges included when determining the Reference Rate were Coinbase Pro, Gemini and Kraken. The Reference Rate Provider may remove or add Digital Asset Exchanges to the Reference Rate in the future at its discretion. Market prices for the Shares will be available from a variety of sources, including brokerage firms, information websites and other information service providers. In addition, on each business day the Trust’s website will provide pricing information for the Shares.

FIL is carried at fair value for financial reporting purposes. Unlike the procedure used for determining the Reference Rate Price and the Trust’s Digital Asset Holdings, which are calculated using a volume weighted average calculated across multiple Digital Asset Exchanges, the fair value of FIL and NAV presented in the financial statements are calculated in accordance with GAAP based on the price provided by the Digital Asset Exchange that the Trust considers its principal market as of 4:00 p.m., New York time, on the valuation date. The Trust determines its principal market (or in the absence of a principal market the most advantageous market) annually and conducts a quarterly analysis to determine (i) if there have been recent changes to each Digital Asset Market’s trading volume and level of activity in the trailing twelve months, (ii) if any Digital Asset Markets have
developed that the Trust has access to, or (iii) if recent changes to each Digital Asset Market’s price stability have occurred that would materially impact the selection of the principal market and necessitate a change in the Trust’s determination of its principal market. The Trust determined that as of December 31, 2022 the principal market for purposes of determining the value of the FIL held by the Trust was Coinbase Pro.

The Trust has no fixed termination date.

Valuation of FIL and Determination of Digital Asset Holdings

The Sponsor will evaluate the FIL held by the Trust and determine the Digital Asset Holdings of the Trust in accordance with the relevant provisions of the Trust Agreement. The following is a description of the material terms of the Trust Agreement as they relate to valuation of the Trust’s FIL and the Digital Asset Holdings calculations, which is calculated using non-GAAP methodology and is not used in the Trust’s financial statements.

On each business day at 4:00 p.m., New York time, or as soon thereafter as practicable (the “Evaluation Time”), the Sponsor will evaluate the FIL held by the Trust and calculate and publish the Digital Asset Holdings of the Trust. To calculate the Digital Asset Holdings, the Sponsor will:

1. Determine the Reference Rate Price as of such business day;
2. Multiply the Reference Rate Price by the Trust’s aggregate number of FIL owned by the Trust as of 4:00 p.m., New York time, on the immediately preceding day, less the aggregate number of FIL payable as the accrued and unpaid Sponsor’s Fee as of 4:00 p.m., New York time, on the immediately preceding day;
3. Add the U.S. dollar value of FIL, calculated using the Reference Rate Price, receivable under pending creation orders, if any, determined by multiplying the number of the Creation Baskets represented by such creation orders by the Basket Amount and then multiplying such product by the Reference Rate Price;
4. Subtract the U.S. dollar amount of accrued and unpaid Additional Trust Expenses, if any;
5. Subtract the U.S. dollar value of the FIL, calculated using the Reference Rate Price, to be distributed under pending redemption orders, if any, determined by multiplying the number of Baskets to be redeemed represented by such redemption orders by the Basket Amount and then multiplying such product by the Reference Rate Price (the amount derived from steps 1 through 5 above, the “Digital Asset Holdings Fee Basis Amount”); and
6. Subtract the U.S. dollar amount of the Sponsor’s Fee that accrues for such business day, as calculated based on the Digital Asset Holdings Fee Basis Amount for such business day.

In the event that the Sponsor determines that the primary methodology used to determine the Reference Rate Price is not an appropriate basis for valuation of the Trust’s FIL, the Sponsor will utilize the cascading set of rules as described in “—The Reference Rate and the Reference Rate Price.” In addition, in the event that the Trust holds any Incidental Rights and/or IR Virtual Currency, the Sponsor may, at its discretion, include the value of such Incidental Rights and/or IR Virtual Currency in the determination of the Digital Asset Holdings, provided that the Sponsor has determined in good faith a method for assigning an objective value to such Incidental Rights and/or IR Virtual Currency. At this time, the Trust does not expect to take any Incidental Rights or IR Virtual Currency it may hold into account for the purposes of determining the Digital Asset Holdings or the Digital Asset Holdings per Share.

The Sponsor will publish the Reference Rate Price, the Trust’s Digital Asset Holdings and the Digital Asset Holdings per Share on the Trust’s website as soon as practicable after its determination. If the Digital Asset Holdings and Digital Asset Holdings per Share have been calculated using a price per FIL other than the Reference
Rate Price for such Evaluation Time, the publication on the Trust’s website will note the valuation methodology used and the price per FIL resulting from such calculation.

In the event of a hard fork of the Filecoin Network, the Sponsor will, if permitted by the terms of the Trust Agreement, use its discretion to determine, in good faith, which peer-to-peer network, among a group of incompatible forks of the Filecoin Network, is generally accepted as the network for FIL and should therefore be considered the appropriate network for the Trust’s purposes. The Sponsor will base its determination on a variety of then relevant factors, including (but not limited to) the following: (i) the Sponsor’s beliefs regarding expectations of the core developers of FIL, users, services, businesses, miners and other constituencies and (ii) the actual continued acceptance of, mining power on, and community engagement with the Filecoin Network.

Incidental Rights and IR Virtual Currency

The Trust may from time to time come into possession of Incidental Rights and/or IR Virtual Currency by virtue of its ownership of FIL, generally through a fork in the Blockchain, an airdrop offered to holders of FIL or other similar event. Pursuant to the terms of the Trust Agreement, the Trust may take any lawful action necessary or desirable in connection with the Trust’s ownership of Incidental Rights, including the acquisition of IR Virtual Currency, unless such action would adversely affect the status of the Trust as a grantor trust for U.S. federal income tax purposes or otherwise be prohibited by the Trust Agreement. These actions include (i) selling Incidental Rights and/or IR Virtual Currency in the Digital Asset Market and distributing the cash proceeds to shareholders, (ii) distributing Incidental Rights and/or IR Virtual Currency in-kind to the shareholders or to an agent acting on behalf of the shareholders for sale by such agent if an in-kind distribution would otherwise be infeasible and (iii) irrevocably abandoning Incidental Rights or IR Virtual Currency. The Trust may also use Incidental Rights and/or IR Virtual Currency to pay the Sponsor’s Fee and Additional Trust Expenses, if any, as discussed below under “—Trust Expenses.” However, the Trust does not expect to take any Incidental Rights or IR Virtual Currency it may hold into account for purposes of determining the Trust’s Digital Asset Holdings, the Digital Asset Holdings per Share, the NAV and the NAV per Share.

With respect to any fork, airdrop or similar event, the Sponsor may, in its discretion, decide to cause the Trust to distribute the Incidental Rights or IR Virtual Currency in-kind to an agent of the shareholders for resale by such agent, or to irrevocably abandon the Incidental Rights or IR Virtual Currency. In the case of a distribution in-kind to an agent acting on behalf of the shareholders, the shareholders’ agent will attempt to sell the Incidental Rights or IR Virtual Currency, and if the agent is able to do so, will remit the cash proceeds to shareholders, net of expenses and any applicable withholding taxes. There can be no assurance as to the price or prices for any Incidental Rights or IR Virtual Currency that the agent may realize, and the value of the Incidental Rights or IR Virtual Currency may increase or decrease after any sale by the agent. In the case of abandonment of Incidental Rights or IR Virtual Currency, the Trust would not receive any direct or indirect consideration for the Incidental Rights or IR Virtual Currency and thus the value of the Shares will not reflect the value of the Incidental Rights or IR Virtual Currency.

On December 18, 2020, the Sponsor delivered to the Custodian a notice (the “Pre-Creation Abandonment Notice”) stating that the Trust is abandoning irrevocably for no direct or indirect consideration, effective immediately prior to each time at which the Trust creates Shares (any such time, a “Creation Time”), all Incidental Rights and IR Virtual Currency to which it would otherwise be entitled as of such time (any such abandonment, a “Pre-Creation Abandonment”); provided that a Pre-Creation Abandonment will not apply to any Incidental Rights and/or IR Virtual Currency if (i) the Trust has taken, or is taking at such time, an Affirmative Action to acquire or abandon such Incidental Rights and/or IR Virtual Currency at any time prior to such Creation Time or (ii) such Incidental Rights and/or IR Virtual Currency has been subject to a previous Pre-Creation Abandonment. An Affirmative Action refers to a written notification from the Sponsor to the Custodian of the Trust’s intention (i) to acquire and/or retain any Incidental Rights and/or IR Virtual Currency or (ii) to abandon, with effect prior to the relevant Creation Time, any Incidental Rights and/or IR Virtual Currency.
In determining whether to take an Affirmative Action to acquire and/or retain an Incidental Right and IR Virtual Currency, the Trust takes into consideration a number of factors, including:

- the Custodian’s agreement to provide access to the IR Virtual Currency;
- the availability of a safe and practical way to custody the IR Virtual Currency;
- the costs of taking possession and/or maintaining ownership of the IR Virtual Currency and whether such costs exceed the benefits of owning such IR Virtual Currency;
- whether there are any legal restrictions on, or tax implications with respect to, the ownership, sale or disposition of the Incidental Right or IR Virtual Currency, regardless of whether there is a safe and practical way to custody and secure such Incidental Right or IR Virtual Currency;
- the existence of a suitable market into which the Incidental Right or IR Virtual Currency may be sold; and
- whether the Incidental Right or IR Virtual Currency is, or may be, a security under federal securities laws.

In determining whether the IR Virtual Currency is, or may be, a security under federal securities laws, the Sponsor takes into account a number of factors, including the various definitions of “security” under the federal securities laws and federal court decisions interpreting elements of these definitions, such as the U.S. Supreme Court’s decisions in the *Howey* and *Reves* cases, as well as reports, orders, press releases, public statements and speeches by the SEC and its staff providing guidance on when a digital asset may be a security for purposes of the federal securities laws.

As a result of the Pre-Creation Abandonment Notice, since December 18, 2020, the Trust has irrevocably abandoned, prior to the Creation Time of any Shares, any Incidental Right or IR Virtual Currency that it may have any right to receive at such time. The Trust has no right to receive any Incidental Right or IR Virtual Currency abandoned pursuant to either the Pre-Creation Abandonment Notice or Affirmative Actions. Furthermore, the Custodian has no authority, pursuant to the Custodian Agreement or otherwise, to exercise, obtain or hold, as the case may be, any such abandoned Incidental Right or IR Virtual Currency on behalf of the Trust or to transfer any such abandoned Incidental Right or IR Virtual Currency to the Trust if the Trust terminates its custodial agreement with the Custodian.

The Sponsor intends to evaluate each fork, airdrop or similar occurrence on a case-by-case basis in consultation with the Trust’s legal advisers, tax consultants, and Custodian, and may decide to abandon any Incidental Rights or IR Virtual Currency resulting from a hard fork, airdrop or similar occurrence should the Sponsor conclude, in its discretion, that such abandonment is in the best interests of the Trust. In the event the Sponsor decides to sell any Incidental Right or IR Virtual Currency, it would expect to execute the sale to an Authorized Participant, as principal, through an Authorized Participant, as broker, or with a Liquidity Provider or other similarly eligible financial institution that is subject to federal and state licensing requirements and maintains practices and policies designed to comply with AML and KYC regulations. In either case, the Sponsor expects that an Authorized Participant would only be willing to transact with the Sponsor on behalf of the Trust if an Authorized Participant considered it possible to trade the Incidental Right or IR Virtual Currency on a Digital Asset Exchange or other venue to which the Authorized Participant has access. An Authorized Participant has access only to Digital Asset Exchanges or other venues that the Authorized Participant reasonably believes are operating in compliance with applicable law, including federal and state licensing requirements, based upon information and assurances provided to it by each venue.

**Secondary Market Trading**

While the Trust’s investment objective is for the value of the Shares (based on FIL per Share) to reflect the value of FIL held by the Trust, as determined by reference to the Reference Rate Price, less the Trust’s expenses and other liabilities, the Shares may trade at prices that are lower or higher than the Digital Asset Holdings per Share. The amount of the discount or premium in the trading price relative to the Digital Asset Holdings per Share may be influenced by non-concurrent trading hours and liquidity between OTCQB and larger Digital Asset Exchanges.
While the Shares are quoted and trade on OTCQB from 6:00 a.m. until 5:00 p.m., New York time, liquidity in the Digital Asset Markets may fluctuate depending upon the volume and availability of larger Digital Asset Exchanges. As a result, during periods in which Digital Asset Market liquidity is limited or a major Digital Asset Exchange is off-line, trading spreads, and the resulting premium or discount, on the Shares may widen.

The Reference Rate and the Reference Rate Price

The Reference Rate is a U.S. dollar-denominated composite reference rate for the price of FIL. The Reference Rate is designed to provide a semi real-time, volume-weighted value of FIL.

The Reference Rate Price is determined by the Reference Rate Provider through a process in which trade data from the Digital Asset Exchanges included in the Reference Rate is compiled to calculate a volume-weighted average price.

Determination of the Reference Rate Price

The Reference Rate Price for FIL is calculated daily at 4:00 p.m., New York time, by the Reference Rate Provider using a volume-weighted average price across three Constituent Exchanges over the prior 24-hour period. Price and volume inputs are sourced from the Constituent Exchanges. Price and volume inputs are weighted as received with no further adjustments made to the weighting of each exchange based on market anomalies observed on a Constituent Exchange or otherwise.

Each Constituent Exchange is weighted relative to its share of trading volume to the trading volume of all Constituent Exchanges. As such, price inputs from Constituent Exchanges with higher trading volumes will be weighted more heavily in calculating the Reference Rate Price than price inputs from Constituent Exchanges with lower trading volumes.

If the Reference Rate Price becomes unavailable, or if the Sponsor determines in good faith that such Reference Rate Price does not reflect an accurate price for FIL, then the Sponsor will, on a best efforts basis, contact the Reference Rate Provider to obtain the Reference Rate Price directly from the Reference Rate Provider. If after such contact such Reference Rate Price remains unavailable or the Sponsor continues to believe in good faith that such Reference Rate Price does not reflect an accurate price for the relevant digital asset, then the Sponsor will employ a cascading set of rules to determine the Reference Rate Price, as described below in “—Determination of the Reference Rate Price When Reference Rate Price is Unavailable.”

The Trust values its FIL for operational and non-GAAP purposes by reference to the Reference Rate Price. The Reference Rate Price is the value of a FIL as represented by the Reference Rate, calculated at 4:00 p.m., New York time, on each business day.

Constituent Exchange Selection

The Digital Asset Exchanges that are included in the Reference Rate are selected by the Reference Rate Provider utilizing a methodology that is guided by the International Organization of Securities Commissions (“IOSCO”) principles for financial benchmarks. For an exchange to become a Constituent Exchange, it must satisfy the criteria listed below (the “Inclusion Criteria”):

- Sufficient liquidity;
- No trading restrictions on individuals or entities that would otherwise meet the exchanges eligibility requirements to trade;
- Real-time price discovery;
- Limited or no capital controls;
- Transparent ownership including a publicly owned ownership entity;
Applicable legal and regulatory compliance;

Be a U.S.-domiciled exchange or a non-U.S. domiciled exchange that is able to service U.S. investors;

Offer programmatic spot trading of the trading pair;

Reliably publish trade prices and volumes on a real-time basis through APIs;

No undisclosed restrictions on deposits or withdrawals from user accounts;

Must have a publicly known ownership entity; and

Have KYC, AML and other policies designed to comply with relevant regulations that might apply to it, or its users based on relevant jurisdictions.

A Digital Asset Exchange is removed from the Constituent Exchanges when it no longer satisfies the Inclusion Criteria. The Reference Rate Provider does not currently include data from over-the-counter markets or derivatives platforms among the Constituent Exchanges. Over-the-counter data is not currently included because of the potential for trades to include a significant premium or discount paid for larger liquidity, which creates an uneven comparison relative to more active markets. There is also a higher potential for over-the-counter transactions to not be arms-length, and thus not be representative of a true market price. FIL derivative markets are also not currently included as the markets remain relatively thin. While the Reference Rate Provider has no plans to include data from over-the-counter markets or derivative platforms at this time, the Reference Rate Provider will consider IOSCO principles for financial benchmarks, the management of trading venues of FIL derivatives and the aforementioned Inclusion Criteria when considering whether to include over-the-counter or derivative platform data in the future.

The Reference Rate Provider and the Sponsor have entered into a reference rate license agreement, dated as of February 1, 2022 (the “Reference Rate License Agreement”), governing the Sponsor’s use of the Reference Rate Price. In connection with the entry into the Reference Rate License Agreement, the Sponsor and the Reference Rate Provider terminated that certain license agreement, dated as of February 28, 2019, between the Sponsor and the Reference Rate Provider. There was no change to the methodology used to calculate the Reference Rate under the Reference Rate License Agreement dated as of February 1, 2022. Pursuant to the terms of the Reference Rate License Agreement, the Reference Rate Provider may adjust the calculation methodology for the Reference Rate Price without notice to, or consent of, the Trust or its shareholders. The Reference Rate Provider has sole discretion over the determination of Reference Rate Price and may change the methodologies for determining the Reference Rate Price from time to time.

The Reference Rate Provider may change the trading venues that are used to calculate the Reference Rate or otherwise change the way in which the Reference Rate is calculated at any time. For example, the Reference Rate Provider has scheduled quarterly reviews in which it may add or remove Constituent Exchanges that satisfy or fail the Inclusion Criteria. The Reference Rate Provider does not have any obligation to consider the interests of the Sponsor, the Trust, the shareholders, or anyone else in connection with such changes. While the Reference Rate Provider is not required to publicize or explain the changes or to alert the Sponsor to such changes, it has historically notified the Trust of any material changes to the Constituent Exchanges, including any additions or removals of the Constituent Exchanges, in addition to issuing press releases in connection with the same. Although the Reference Rate methodology is designed to operate without any manual intervention, rare events would justify manual intervention. Intervention of this kind would be in response to non-market-related events, such as the halting of deposits or withdrawals of funds on a Digital Asset Exchange, the unannounced closure of operations on a Digital Asset Exchange, insolvency or the compromise of user funds. In the event that such an intervention is necessary, the Reference Rate Provider would issue a public announcement through its website, API and other established communication channels with its clients.
Illustrative Example

The Reference Rate Price is calculated by multiplying the average price on each Constituent Exchange by the trading volume on such Constituent Exchange for the prior 24 hours, multiplied by the Constituent Exchange’s weighting based on trading volume relative to the other Constituent Exchanges included in the Reference Rate. For purposes of illustration, outlined below is an example using a limited number of trades.

<table>
<thead>
<tr>
<th>Venue</th>
<th>Average Price</th>
<th>Volume</th>
<th>Notional</th>
<th>Weight</th>
<th>Reference Rate Price Contribution</th>
</tr>
</thead>
<tbody>
<tr>
<td>Exchange 1</td>
<td>999.12</td>
<td>800</td>
<td>799,296</td>
<td>53.33%</td>
<td>532.60</td>
</tr>
<tr>
<td>Exchange 2</td>
<td>997.23</td>
<td>500</td>
<td>498,615</td>
<td>33.33%</td>
<td>332.25</td>
</tr>
<tr>
<td>Exchange 3</td>
<td>996.65</td>
<td>200</td>
<td>199,330</td>
<td>13.33%</td>
<td>132.82</td>
</tr>
</tbody>
</table>

Reference Rate Price

1,500  1,497,241

997.67

Determination of the Reference Rate Price When Reference Rate Price is Unavailable

On January 11, 2022, the Sponsor changed the cascading set of rules used to determine the Reference Rate Price. The Sponsor uses the following cascading set of rules to calculate the Reference Rate Price. For the avoidance of doubt, the Sponsor will employ the below rules sequentially and in the order as presented below, should one or more specific rule(s) fail:

1. Reference Rate Price = The price set by the Reference Rate Provider as of 4:00 p.m., New York time, on the valuation date. If the Reference Rate becomes unavailable, or if the Sponsor determines in good faith that the Reference Rate does not reflect an accurate price, then the Sponsor will, on a best efforts basis, contact the Reference Rate Provider to obtain the Reference Rate Price directly from the Reference Rate Provider. If after such contact the Reference Rate remains unavailable or the Sponsor continues to believe in good faith that the Reference Rate Price does not reflect an accurate price, then the Sponsor will employ the next rule to determine the Reference Rate Price. There are no predefined criteria to make a good faith assessment and it will be made by the Sponsor in its sole discretion.

2. Reference Rate Price = The price set by Coin Metrics Real-Time Rate (the “Secondary Reference Rate”) as of 4:00 p.m., New York time, on the valuation date (the “Secondary Reference Rate Price”). The Secondary Reference Rate Price is a real-time reference rate price, calculated using trade data from constituent markets selected by Coin Metrics (the “Secondary Reference Rate Provider”). The Secondary Reference Rate Price is calculated by applying weighted-median techniques to such trade data where half the weight is derived from the trading volume on each constituent market and half is derived from inverse price variance, where a constituent market with high price variance as a result of outliers or market anomalies compared to other constituent markets is assigned a smaller weight. If the Secondary Reference Rate becomes unavailable, or if the Sponsor determines in good faith that the Secondary Reference Rate does not reflect an accurate price, then the Sponsor will, on a best efforts basis, contact the Secondary Reference Rate Provider to obtain the Secondary Reference Rate Price directly from the Secondary Reference Rate Provider. If after such contact the Secondary Reference Rate remains unavailable or the Sponsor continues to believe in good faith that the Secondary Reference Rate does not reflect an accurate price, then the Sponsor will employ the next rule to determine the Reference Rate Price. There are no predefined criteria to make a good faith assessment and it will be made by the Sponsor in its sole discretion.

3. Reference Rate Price = The price set by the Trust’s principal market (the “Tertiary Pricing Option”) as of 4:00 p.m., New York time, on the valuation date. The Tertiary Pricing Option is a spot price derived from the principal market’s public data feed that is believed to be consistently publishing pricing information as of 4:00 p.m., New York time, and is provided to the Sponsor via an application programming interface. If the Tertiary Pricing Option becomes unavailable, or if the Sponsor determines in good faith that the
Tertiary Pricing Option does not reflect an accurate price, then the Sponsor will, on a best efforts basis, contact the Tertiary Pricing Provider to obtain the Tertiary Pricing Option directly from the Tertiary Pricing Provider. If after such contact the Tertiary Pricing Option remains unavailable after such contact or the Sponsor continues to believe in good faith that the Tertiary Pricing Option does not reflect an accurate price, then the Sponsor will employ the next rule to determine the Reference Rate Price. There are no predefined criteria to make a good faith assessment and it will be made by the Sponsor in its sole discretion.

4. Reference Rate Price = The Sponsor will use its best judgment to determine a good faith estimate of the Reference Rate Price. There are no predefined criteria to make a good faith assessment and it will be made by the Sponsor in its sole discretion.

In the event of a fork, the Reference Rate Provider may calculate the Reference Rate Price based on a digital asset that the Sponsor does not believe to be the appropriate asset that is held by the Trust. In this event, the Sponsor has full discretion to use a different reference rate provider or calculate the Reference Rate Price itself using its best judgment.

The Sponsor may, in its sole discretion, select a different reference rate provider, select a different reference rate provided by the Reference Rate Provider, calculate the Reference Rate Price by using the cascading set of rules set forth above or change the cascading set of rules set forth above at any time.

Creation and Redemption of Shares

The Trust Agreement also provides procedures for the redemption of Shares. However, the Trust does not currently operate a redemption program and the Shares are not currently redeemable. Subject to receipt of regulatory approval from the SEC and approval by the Sponsor in its sole discretion, the Trust may in the future operate a redemption program. Because the Trust does not believe that the SEC would, at this time, entertain an application for the waiver of rules needed in order to operate an ongoing redemption program, the Trust currently has no intention of seeking regulatory approval from the SEC to operate an ongoing redemption program.

The Trust will issue Shares to Authorized Participants from time to time, but only in one or more Baskets (with a Basket being a block of 100 Shares). The Trust will not issue fractions of a Basket. The creation (and, should the Trust commence a redemption program, redemption) of Baskets will be made only in exchange for the delivery to the Trust, or the distribution by the Trust, of the number of whole and fractional FIL represented by each Basket being created (or, should the Trust commence a redemption program, redeemed), which is determined by dividing (x) the number of FIL owned by the Trust at 4:00 p.m., New York time, on the trade date of a creation or redemption order, after deducting the number of FIL representing the U.S. dollar value of accrued but unpaid fees and expenses of the Trust (converted using the Reference Rate Price at such time, and carried to the eighth decimal place), by (y) the number of Shares outstanding at such time (with the quotient so obtained calculated to one one-hundred-millionth of one FIL (i.e., carried to the eighth decimal place)), and multiplying such quotient by 100 (the “Basket Amount”). All questions as to the calculation of the Basket Amount will be conclusively determined by the Sponsor and will be final and binding on all persons interested in the Trust. The Basket Amount multiplied by the number of Baskets being created or redeemed is the “Total Basket Amount.” The number of FIL represented by a Share will gradually decrease over time as the Trust’s FIL is used to pay the Trust’s expenses. Each Share represented approximately 0.9561 and 0.9803 FIL as of December 31, 2022 and 2021, respectively. Information regarding the number of FIL represented by each Share is posted to the Trust’s website daily at www.grayscale.com/products/grayscale-filecoin-trust/.

Authorized Participants are the only persons that may place orders to create Baskets. Each Authorized Participant must (i) be a registered broker-dealer, (ii) enter into a Participant Agreement with the Sponsor and (iii) own a FIL wallet address that is recognized by the Custodian as belonging to the Authorized Participant, or such Authorized Participant’s Liquidity Provider. An Authorized Participant may act for its own account or as agent for investors
who have entered into a subscription agreement with the Authorized Participant (each such investor, an “Investor”). An Investor that enters into a subscription agreement with an Authorized Participant subscribes for Shares by submitting a purchase order and paying a subscription amount, either in U.S. dollars or in FIL, to the Authorized Participant.

An Investor may pay the subscription amount in cash or FIL. In the event that the Investor pays the subscription amount in cash, the Authorized Participant, or Liquidity Provider on behalf of the Authorized Participant, purchases FIL in a Digital Asset Market or, to the extent the Authorized Participant, or Liquidity Provider on behalf of the Authorized Participant, already holds FIL, the Authorized Participant, or Liquidity Provider on behalf of the Authorized Participant, may contribute such FIL to the Trust. Depending on whether the Investor wires cash to the Authorized Participant before or after 4:00 p.m. New York time, the Investor’s Shares will be created based on the same or next Business Day’s Digital Asset Holdings and the risk of any price volatility in FIL during this time will be borne by the Authorized Participant, or Liquidity Provider on behalf of the Authorized Participant. The Authorized Participant will receive Shares of the Trust, and the Shares will then be registered in the name of the Investor. In the event that the Investor pays the subscription amount in FIL, the Investor will transfer such FIL to the Authorized Participant or a Liquidity Provider on behalf of the Authorized Participant, which will contribute such FIL in kind to the Trust, and receive Shares of the Trust, and the Shares will then be registered in the name of the Investor. For the avoidance of doubt, in either case, the Authorized Participant will act as the agent of the Investor with respect to the contribution of FIL to the Trust in exchange for Shares.

The creation of Baskets requires the delivery to the Trust of the Total Basket Amount.

The Participant Agreement provides the procedures for the creation and, if permitted, redemption of Baskets and for the delivery of the whole and fractional FIL required for such creations and, if permitted, redemptions. The Participant Agreement and the related procedures attached thereto may be amended by the Sponsor and the relevant Authorized Participant. Under the Participant Agreement, the Sponsor has agreed to indemnify each Authorized Participant against certain liabilities, including liabilities under the Securities Act.

Authorized Participants do not pay a transaction fee to the Trust in connection with the creation or, if permitted, redemption of Baskets and for the delivery of the whole and fractional FIL required for such creations and, if permitted, redemptions. Authorized Participants, or a Liquidity Provider on behalf of an Authorized Participant, who deposit FIL with the Trust in exchange for Baskets will receive no fees, commissions or other form of compensation or inducement of any kind from either the Sponsor or the Trust, and no such person has any obligation or responsibility to the Sponsor or the Trust to effect any sale or resale of Shares.

The following description of the procedures for the creation and redemption of Baskets is only a summary and investors should refer to the relevant provisions of the Trust Agreement and the form of Participant Agreement for more detail.

Creation Procedures

On any business day, an Authorized Participant may order one or more Creation Baskets from the Trust by placing a creation order with the Sponsor no later than 4:00 p.m., New York time, which the Sponsor will accept or reject. By placing a creation order, an Authorized Participant agrees to transfer the Total Basket Amount from the FIL wallet address that is known to the Custodian as belonging to the Authorized Participant, or such Authorized Participant’s Liquidity Provider, to the Digital Asset Account.

All creation orders are accepted (or rejected) by the Sponsor on the business day on which the relevant creation order is placed. If a creation order is accepted, the Sponsor will calculate the Total Basket Amount on the same business day, which will be the trade date, and will communicate the Total Basket Amount to the Authorized Participant. The Authorized Participant, or such Authorized Participant’s Liquidity Provider, must transfer the Total Basket Amount to the Trust no later than 6:00 p.m., New York time, on the trade date. The expense and risk
of delivery, ownership and safekeeping of FIL will be borne solely by the Authorized Participant, or such Authorized Participant’s Liquidity Provider, until such FIL have been received by the Trust.

Following receipt of the Total Basket Amount by the Custodian, the Transfer Agent will credit the number of Shares to the account of the Investor on behalf of which the Authorized Participant placed the creation order by no later than 6:00 p.m., New York time, on the trade date. The Authorized Participant may then transfer the Shares directly to the relevant Investor.

Redemption Procedures

Redemptions of Shares are currently not permitted and the Trust is unable to redeem Shares. Subject to receipt of regulatory approval from the SEC and approval by the Sponsor in its sole discretion, the Trust may in the future operate a redemption program. Because the Trust does not believe that the SEC would, at this time, entertain an application for the waiver of rules needed in order to operate an ongoing redemption program, the Trust currently has no intention of seeking regulatory approval from the SEC to operate an ongoing redemption program. For a discussion of risks relating to the Trust’s inability to redeem Shares, see “Risk Factors—Risk Factors Related to the Trust and the Shares—Because of the holding period under Rule 144, the lack of an ongoing redemption program and the Trust’s ability to halt creations from time to time, there is no arbitrage mechanism to keep the value of the Shares closely linked to the Reference Rate Price and the Shares have historically traded at a substantial premium over, and a substantial discount to, the Digital Asset Holdings per Share” and “Risk Factors—Risk Factors Related to the Trust and the Shares—The restrictions on transfer and redemption may result in losses on the value of the Shares.”

If permitted, the procedures by which an Authorized Participant can redeem one or more Baskets will mirror the procedures for the creation of Baskets. On any business day, an Authorized Participant may place a redemption order no later than 4:00 p.m., New York time, which the Sponsor will accept or reject. By placing a redemption order, an Authorized Participant agrees to deliver to the Sponsor the Baskets to be redeemed through the book-entry system to the Trust. The redemption procedures do not allow a shareholder other than an Authorized Participant to redeem Shares.

All redemption orders are accepted (or rejected) by the Sponsor on the business day on which the relevant redemption order is placed. If a redemption order is accepted, the Sponsor will calculate the Total Basket Amount on the same business day, which will be the trade date, and will communicate the Total Basket Amount to the Authorized Participant. The Sponsor will then direct the Transfer Agent to debit the account of the Investor on behalf of which the Authorized Participant placed the redemption order the number of Redemption Baskets ordered no later than 6:00 p.m., New York time, on the trade date.

Following receipt of confirmation by the Transfer Agent that the Redemption Baskets have been debited, the Sponsor or its delegates will instruct the Custodian to send the Authorized Participant the Total Basket Amount by no later than 6:00 p.m., New York time, on the trade date.

Suspension or Rejection of Orders and Total Basket Amount

The creation or, if permitted, redemption of Shares may be suspended generally, or refused with respect to particular requested creations or redemptions, during any period when the transfer books of the Transfer Agent are closed or if circumstances outside the control of the Sponsor or its delegates make it for all practical purposes not feasible to process such creation orders or redemption orders. The Sponsor may reject an order or, after accepting an order, may cancel such order by rejecting the Total Basket Amount, in the case of creations, or the Baskets to be redeemed, in the case of redemptions, if (i) such order is not presented in proper form as described in the Participant Agreement, (ii) the transfer of the Total Basket Amount, in the case of creations, comes from an account other than a FIL wallet address that is known to the Custodian as belonging to the Authorized Participant, or such Authorized Participant’s Liquidity Provider, or (iii) the fulfillment of the order, in the opinion
of counsel, might be unlawful, among other reasons. None of the Sponsor or its delegates will be liable for the suspension, rejection or acceptance of any creation order, redemption order or Total Basket Amount.

In particular, upon the Trust’s receipt of any Incidental Rights and/or IR Virtual Currency in connection with a fork, airdrop or similar event, the Sponsor will suspend creations and redemptions until it is able to cause the Trust to sell or distribute such Incidental Rights and/or IR Virtual Currency.

None of the Sponsor or its delegates will be liable for the suspension, rejection or acceptance of any creation order, redemption order or Total Basket Amount.

**Tax Responsibility**

Authorized Participants are responsible for any transfer tax, sales or use tax, stamp tax, recording tax, value-added tax or similar tax or governmental charge applicable to the creation (or, should the Trust commence a redemption program, redemption) of Baskets, regardless of whether such tax or charge is imposed directly on the Authorized Participant, and agree to indemnify the Sponsor and the Trust if the Sponsor or the Trust is required by law to pay any such tax, together with any applicable penalties, additions to tax or interest thereon.

**Trust Expenses**

The Trust’s only ordinary recurring expense is expected to be the Sponsor’s Fee. The Sponsor’s Fee will accrue daily in U.S. dollars at an annual rate of 2.5% of the Digital Asset Holdings Fee Basis Amount of the Trust as of 4:00 p.m., New York time, on each day; provided that for a day that is not a business day, the calculation of the Sponsor’s Fee will be based on the Digital Asset Holdings Fee Basis Amount from the most recent business day, reduced by the accrued and unpaid Sponsor’s Fee for such most recent business day and for each day after such most recent business day and prior to the relevant calculation date. This dollar amount for each daily accrual will then be converted into FIL by reference to the same Reference Rate Price used to determine such accrual. The Sponsor’s Fee is payable in FIL to the Sponsor monthly in arrears.

To cause the Trust to pay the Sponsor’s Fee, the Sponsor will instruct the Custodian to (i) withdraw from the Digital Asset Account the number of FIL equal to the accrued but unpaid Sponsor’s Fee and (ii) transfer such FIL to the Sponsor’s account at such times as the Sponsor determines in its absolute discretion.

If the Trust holds any Incidental Rights and/or IR Virtual Currency at any time, the Trust may also pay the Sponsor’s Fee, in whole or in part, with such Incidental Rights and/or IR Virtual Currency by entering into an agreement with the Sponsor and transferring such Incidental Rights and/or IR Virtual Currency to the Sponsor at a value to be determined pursuant to such agreement. However, the Trust may use Incidental Rights and/or IR Virtual Currency to pay the Sponsor’s Fee only if such agreement and transfer do not otherwise conflict with the terms of the Trust Agreement. The value of any such Incidental Rights and/or IR Virtual Currency will be determined on an arm’s-length basis. The Trust currently expects that the value of any such Incidental Rights and/or IR Virtual Currency would be determined by reference to an index or reference rate provided by the Reference Rate Provider or, in the absence of such an index or reference rate, by reference to the cascading set of rules described in “Grayscale Filecoin Trust (FIL)—Description of the Trust—Valuation of FIL and Determination of Digital Asset Holdings.” If the Trust pays the Sponsor’s Fee in Incidental Rights and/or IR Virtual Currency, in whole or in part, the amount of FIL that would otherwise have been used to satisfy such payment will be correspondingly reduced. The Sponsor, from time to time, may temporarily waive all or a portion of the Sponsor’s Fee in its discretion for stated periods of time. Presently, the Sponsor does not intend to waive any of the Sponsor’s Fee and there are no circumstances under which the Sponsor has determined it will definitely waive the fee.

After the Trust’s payment of the Sponsor’s Fee to the Sponsor, the Sponsor may elect to convert the FIL, Incidental Rights and/or IR Virtual Currency received as payment of the Sponsor’s Fee into U.S. dollars. The rate at which the Sponsor converts such FIL, Incidental Rights and/or IR Virtual Currency into U.S. dollars may differ from the rate at which the relevant Sponsor’s Fee was determined. The Trust will not be responsible for any fees
and expenses incurred by the Sponsor to convert FIL, Incidental Rights and/or IR Virtual Currency received in payment of the Sponsor’s Fee into U.S. dollars.

As partial consideration for its receipt of the Sponsor’s Fee, the Sponsor has assumed the obligation to pay the Sponsor-paid Expenses. There is no cap on such Sponsor-Paid Expenses. The Sponsor has not assumed the obligation to pay Additional Trust Expenses. Any expense that qualifies as an Additional Trust Expense will be deemed to be an Additional Trust Expense and not a Sponsor-paid Expense. If Additional Trust Expenses are incurred, the Sponsor (i) will instruct the Custodian to withdraw from the Digital Asset Account FIL, Incidental Rights and/or IR Virtual Currency in such quantity as may be necessary to permit payment of such Additional Trust Expenses and (ii) may either (x) cause the Trust (or its delegate) to convert such FIL, Incidental Rights and/or IR Virtual Currency into U.S. dollars or other fiat currencies at the Actual Exchange Rate or (y) when the Sponsor incurs such expenses on behalf of the Trust, cause the Trust (or its delegate) to deliver such FIL, Incidental Rights and/or IR Virtual Currency in kind to the Sponsor in satisfaction of such Additional Trust Expenses. However, the Trust may use Incidental Rights and/or IR Virtual Currency to pay Additional Trust Expenses only if doing so does not conflict with the terms of the Trust Agreement. The value of any such Incidental Rights and/or IR Virtual Currency will be determined on an arm’s-length basis. The Trust currently expects that the value of any such Incidental Rights and/or IR Virtual Currency would be determined by reference to an index or reference rate provided by the Reference Rate Provider or, in the absence of such an index or reference rate, by reference to the cascading set of rules described in “Grayscale Filecoin Trust (FIL)—The Reference Rate and the Reference Rate Price.” If the Trust pays the Additional Trust Expenses in Incidental Rights and/or IR Virtual Currency, in whole or in part, the amount of FIL that would otherwise have been used to satisfy such payment will be correspondingly reduced.

The number of FIL represented by a Share will decline each time the Trust pays the Sponsor’s Fee or any Additional Trust Expenses by transferring or selling FIL. The quantity of FIL, Incidental Rights or IR Virtual Currency to be delivered to the Sponsor or other relevant payee in payment of the Sponsor’s Fee or any Additional Trust Expenses, or sold to permit payment of Additional Trust Expenses, will vary from time to time depending on the level of the Trust’s expenses and the value of FIL, Incidental Rights or IR Virtual Currency held by the Trust. See “Trust Expenses.” Assuming that the Trust is a grantor trust for U.S. federal income tax purposes, each delivery or sale of FIL, Incidental Rights and IR Virtual Currency by the Trust for the payment of expenses will be a taxable event to shareholders. See “Certain U.S. Federal Income Tax Consequences—Tax Consequences to U.S. Holders.”

Impact of Trust Expenses on the Trust’s Digital Asset Holdings

The Trust will pay the Sponsor’s Fee to the Sponsor in FIL, Incidental Rights and/or IR Virtual Currency. In addition, the Trust will sell FIL, Incidental Rights and/or IR Virtual Currency to raise the funds needed for the payment of any Additional Trust Expenses or will pay Additional Trust Expenses in FIL, Incidental Rights and/or IR Virtual Currency. The Trust’s FIL, Incidental Rights and IR Virtual Currency, and the purchase price received as consideration for such sales of FIL, Incidental Rights and IR Virtual Currency, will be the Trust’s sole source of funds to cover the Sponsor’s Fee and any Additional Trust Expenses. Because the number of FIL held by the Trust will decrease when FIL is used to pay the Sponsor’s Fee or Additional Trust Expenses or are sold to permit the payment of Additional Trust Expenses, it is expected that the fractional number of FIL represented by each Share will gradually decrease over the life of the Trust. Accordingly, the shareholders will bear the cost of the Sponsor’s Fee and Additional Trust Expenses. New FIL deposited into the Digital Asset Account in exchange for additional new Baskets issued by the Trust will not reverse this trend.
RISK FACTORS

An investment in the Shares involves certain risks as described below. These risks should also be read in conjunction with the other information included in this Annual Report, including the Trust’s financial statements and related notes thereto. See “Glossary of Defined Terms” for the definition of certain capitalized terms used in this Annual Report. All other capitalized terms used, but not defined, herein have the meanings given to them in the Trust Agreement.

Risk Factors Related to Digital Assets

The trading prices of many digital assets, including FIL, have experienced extreme volatility in recent periods and may continue to do so. Extreme volatility in the future, including further declines in the trading prices of FIL, could have a material adverse effect on the value of the Shares and the Shares could lose all or substantially all of their value.

The trading prices of many digital assets, including FIL, have experienced extreme volatility in recent periods and may continue to do so. For instance, there were steep increases in the value of certain digital assets over the course of 2017, followed by steep drawdowns throughout 2018 in digital asset trading prices. These drawdowns notwithstanding, digital asset prices increased significantly again during 2019, decreased significantly again in the first quarter of 2020 amidst broader market declines as a result of the novel coronavirus outbreak and increased significantly again over the remainder of 2020 and the first quarter of 2021. Digital asset prices, including FIL, continued to experience significant and sudden changes throughout 2021, followed by steep drawdowns in the fourth quarter of 2021, and throughout 2022 and digital asset prices have continued to fluctuate to date in 2023. In particular, digital asset prices have experienced extreme volatility since November 2022 when FTX halted customer withdrawals. See “—Recent developments in the digital asset economy have led to extreme volatility and disruption in digital asset markets, a loss of confidence in participants of the digital asset ecosystem, significant negative publicity surrounding digital assets broadly and market-wide declines in liquidity.”

Extreme volatility in the future, including further declines in the trading prices of FIL, could have a material adverse effect on the value of the Shares and the Shares could lose all or substantially all of their value. Furthermore, negative perception, a lack of stability and standardized regulation in the digital asset economy may reduce confidence in the digital asset economy and may result in greater volatility in the price of FIL and other digital assets, including a depreciation in value. The Trust is not actively managed and will not take any actions to take advantage, or mitigate the impacts, of volatility in the price of FIL. For additional information that quantifies the volatility of FIL prices and the value of the Shares, see “Management’s Discussion and Analysis—Historical Filecoin Prices.”

Digital assets such as FIL were only introduced within the past decade, and the medium-to-long term value of the Shares is subject to a number of factors relating to the capabilities and development of blockchain technologies and to the fundamental investment characteristics of digital assets.

Digital assets such as FIL were only introduced within the past decade, and the medium-to-long term value of the Shares is subject to a number of factors relating to the capabilities and development of blockchain technologies, such as the recentness of their development, their dependence on the internet and other technologies, their dependence on the role played by users, developers and miners and the potential for malicious activity. For example, the realization of one or more of the following risks could materially adversely affect the value of the Shares:

- Digital asset networks and the software used to operate them are in the early stages of development. Given the recentness of the development of digital asset networks, digital assets may not function as intended and parties may be unwilling to use digital assets, which would dampen the growth, if any, of digital asset networks.
• The loss or destruction of a private key required to access a digital asset may be irreversible. If a private key is lost, destroyed or otherwise compromised and no backup of the private key is accessible, the owner would be unable to access the digital asset corresponding to that private key and the private key will not be capable of being restored by the digital asset network.

• Digital asset networks are dependent upon the internet. A disruption of the internet or a digital asset network, such as the Filecoin Network, would affect the ability to transfer digital assets, including FIL, and, consequently, their value.

• The acceptance of software patches or upgrades by a significant, but not overwhelming, percentage of the users and miners in a digital asset network, such as the Filecoin Network, could result in a “fork” in such network’s blockchain, resulting in the operation of multiple separate networks.

• Governance of the Filecoin Network is by voluntary consensus and open competition. As a result, there may be a lack of consensus or clarity on the governance of the Filecoin Network, which may stymie the Filecoin Network’s utility and ability to grow and face challenges. In particular, it may be difficult to find solutions or martial sufficient effort to overcome any future problems on the Filecoin Network, especially long-term problems.

• The foregoing notwithstanding, the Filecoin Network’s protocol is informally managed by a group of core developers that propose amendments to the Filecoin Network’s source code. The core developers evolve over time, largely based on self-determined participation. To the extent that a significant majority of users and miners adopt amendments to the Filecoin Network, the Filecoin Network will be subject to new protocols that may adversely affect the value of FIL. In addition, if a digital asset network has high-profile contributors, a perception that such contributors will no longer contribute to the network could have an adverse effect on the market price of the related digital asset.

• Over the past several years, digital asset mining operations have evolved from individual users mining with computer processors, graphics processing units and first generation application specific integrated circuit machines to “professionalized” mining operations using proprietary hardware or sophisticated machines. If the profit margins of digital asset mining operations are not sufficiently high, including due to an increase in electricity costs, digital asset miners are more likely to immediately sell tokens earned by mining, resulting in an increase in liquid supply of that digital asset, which would generally tend to reduce that digital asset’s market price.

• To the extent that any miners cease to record transactions that do not include the payment of a transaction fee in solved blocks or do not record a transaction because the transaction fee is too low, such transactions will not be recorded on the Blockchain until a block is mined by a miner who does not require the payment of transaction fees or is willing to accept a lower fee. Any widespread delays in the recording of transactions could result in a loss of confidence in a digital asset network.

• Digital asset mining operations can consume significant amounts of electricity, which may have a negative environmental impact and give rise to public opinion against allowing, or government regulations restricting, the use of electricity for mining operations. Additionally, miners may be forced to cease operations during an electricity shortage or power outage.

• Many digital asset networks face significant scaling challenges and are being upgraded with various features to increase the speed and throughput of digital asset transactions. These attempts to increase the volume of transactions may not be effective.

• The open-source structure of many digital asset network protocols, such as the protocol for the Filecoin Network, means that developers and other contributors are generally not directly compensated for their contributions in maintaining and developing such protocols. As a result, the developers and other
contributor of a particular digital asset may lack a financial incentive to maintain or develop the network, or may lack the resources to adequately address emerging issues. Alternatively, some developers may be funded by companies whose interests are at odds with other participants in a particular digital asset network. A failure to properly monitor and upgrade the protocol of the Filecoin Network could damage that network.

- Moreover, in the past, flaws in the source code for digital assets have been exposed and exploited, including flaws that disabled some functionality for users, exposed users’ personal information and/or resulted in the theft of users’ digital assets. The cryptography underlying FIL could prove to be flawed or ineffective, or developments in mathematics and/or technology, including advances in digital computing, algebraic geometry and quantum computing, could result in such cryptography becoming ineffective. In any of these circumstances, a malicious actor may be able to take the Trust’s FIL, which would adversely affect the value of the Shares. Moreover, functionality of the Filecoin Network may be negatively affected such that it is no longer attractive to users, thereby dampening demand for FIL. Even if another digital asset other than FIL were affected by similar circumstances, any reduction in confidence in the source code or cryptography underlying digital assets generally could negatively affect the demand for digital assets and therefore adversely affect the value of the Shares.

Moreover, because digital assets, including FIL, have been in existence for a short period of time and are continuing to develop, there may be additional risks in the future that are impossible to predict as of the date of this Annual Report.

**Digital assets represent a new and rapidly evolving industry, and the value of the Shares depends on the acceptance of FIL.**

The first digital asset, Bitcoin, was launched in 2009. FIL launched in 2020. In general, digital asset networks, including the Filecoin Network and other cryptographic and algorithmic protocols governing the issuance of digital assets represent a new and rapidly evolving industry that is subject to a variety of factors that are difficult to evaluate. For example, the realization of one or more of the following risks could materially adversely affect the value of the Shares:

- Banks and other established financial institutions may refuse to process funds for FIL transactions; process wire transfers to or from Digital Asset Exchanges, FIL-related companies or service providers; or maintain accounts for persons or entities transacting in FIL. As a result, the prices of FIL are largely determined by speculators and miners, thus contributing to price volatility that makes retailers less likely to accept FIL in the future.

- Banks may not provide banking services, or may cut off banking services, to businesses that provide digital asset-related services or that accept digital assets as payment, which could dampen liquidity in the market and damage the public perception of digital assets generally or any one digital asset in particular, such as FIL, and their or its utility as a payment system, which could decrease the price of digital assets generally or individually.

- Certain privacy-preserving features have been or are expected to be introduced to a number of digital asset networks. If any such features are introduced to the Filecoin Network, any exchanges or businesses that facilitate transactions in FIL may be at an increased risk of criminal or civil lawsuits, or of having banking services cut off if there is a concern that these features interfere with the performance of anti-money laundering duties and economic sanctions checks.

- Users, developers and miners may otherwise switch to or adopt certain digital assets at the expense of their engagement with other digital asset networks, which may negatively impact those networks, including the Filecoin Network.
Smart contracts are a new technology and ongoing development may magnify initial problems, cause volatility on the networks that use smart contracts and reduce interest in them, which could have an adverse impact on the value of FIL.

Smart contracts are programs that run on a blockchain that execute automatically when certain conditions are met. Since smart contracts typically cannot be stopped or reversed, vulnerabilities in their programming can have damaging effects. For example, in June 2016, a vulnerability in the smart contracts underlying The DAO, a distributed autonomous organization for venture capital funding, allowed an attack by a hacker to syphon approximately $60 million worth of Ethereum (“ETH”) from The DAO’s accounts into a segregated account. In the aftermath of the theft, certain developers and core contributors pursued a “hard fork” of the Ethereum network in order to erase any record of the theft. Despite these efforts, the price of ETH dropped approximately 35% in the aftermath of the attack and subsequent hard fork. In addition, in July 2017, a vulnerability in a smart contract for a multi-signature wallet software developed by Parity led to a $30 million theft of ETH, and in November 2017, a new vulnerability in Parity’s wallet software led to roughly $160 million worth of ETH being indefinitely frozen in an account. Other smart contracts, such as bridges between blockchain networks and DeFi protocols have also been manipulated, exploited or used in ways that were not intended or envisioned by their creators such that attackers syphoned over $3.8 billion worth of digital assets from smart contracts in 2022. Initial problems and continued problems with the development, design and deployment of smart contracts may have an adverse effect on the value of FIL, which could have a negative impact on the value of the Shares.

Changes in the governance of a digital asset network may not receive sufficient support from users and miners, which may negatively affect that digital asset network’s ability to grow and respond to challenges.

The governance of decentralized networks, such as the Filecoin Network, is by voluntary consensus and open competition. As a result, there may be a lack of consensus or clarity on the governance of any particular decentralized digital asset network, which may stymie such network’s utility and ability to grow and face challenges. The foregoing notwithstanding, the protocols for some decentralized networks, such as the Filecoin Network are informally managed by a group of core developers that propose amendments to the relevant network’s source code. Core developers’ roles evolve over time, largely based on self-determined participation. If a significant majority of users and miners adopt amendments to a decentralized network based on the proposals of such core developers, such network will be subject to new protocols that may adversely affect the value of the relevant digital asset.

As a result of the foregoing, it may be difficult to find solutions or marshal sufficient effort to overcome any future problems, especially long-term problems, on digital asset networks.

Digital asset networks face significant scaling challenges and efforts to increase the volume and speed of transactions may not be successful.

Many digital asset networks face significant scaling challenges due to the fact that public blockchains generally face a tradeoff between security and scalability. One means through which public blockchains achieve security is decentralization, meaning that no intermediary is responsible for securing and maintaining these systems. For example, a greater degree of decentralization generally means a given digital asset network is less susceptible to manipulation or capture. In practice, this typically means that every single node on a given digital asset network is responsible for securing the system by processing every transaction and maintaining a copy of the entire state of the network. As a result, a digital asset network may be limited in the number of transactions it can process by the capabilities of each single fully participating node. Many developers are actively researching and testing scalability solutions for public blockchains that do not necessarily result in lower levels of security or decentralization, such as off-chain payment channels and sharding. Off-chain payment channels would allow parties to transact without requiring the full processing power of a blockchain. Sharding can increase the scalability of a database, such as a blockchain, by splitting the data processing responsibility among many nodes, allowing for parallel processing and validating of transactions.
There is no guarantee that any of the mechanisms in place or being explored for increasing the scale of settlement of Filecoin Network transactions will be effective, or how long these mechanisms will take to become effective, which could adversely impact the value of the Shares.

**Digital asset networks are developed by a diverse set of contributors and the perception that certain high-profile contributors will no longer contribute to the network could have an adverse effect on the market price of the related digital asset.**

Digital asset networks are often developed by a diverse set of contributors and the perception that high-profile contributors may no longer contribute to the network may have an adverse effect on the market price of any related digital assets. For example, in June 2017, an unfounded rumor circulated that Ethereum protocol developer Vitalik Buterin had died. Following the rumor, the price of ETH decreased approximately 20% before recovering after Buterin himself dispelled the rumor. Some have speculated that the rumor led to the decrease in the price of ETH. In the event a high-profile contributor to the Filecoin Network is perceived as no longer able to contribute to the Filecoin Network due to death, retirement, withdrawal, incapacity, or otherwise, whether or not such perception is valid, it could negatively affect the price of FIL, which could adversely impact the value of the Shares.

**Digital assets may have concentrated ownership and large sales or distributions by holders of such digital assets could have an adverse effect on the market price of such digital asset.**

As of December 31, 2022, the largest 100 FIL wallets held approximately 55% of the FIL in circulation. Moreover, it is possible that other persons or entities control multiple wallets that collectively hold a significant number of FIL, even if they individually only hold a small amount, and it is possible that some of these wallets are controlled by the same person or entity. As a result of this concentration of ownership, large sales or distributions by such holders could have an adverse effect on the market price of FIL.

**If the digital asset award for mining blocks and transaction fees for recording transactions on the Filecoin Network are not sufficiently high to incentivize miners, or if certain jurisdictions continue to limit or otherwise regulate mining activities, miners may cease expending processing power or demand high transaction fees, which could negatively impact the value of FIL and the value of the Shares.**

If the digital asset awards for mining blocks or the transaction fees for recording transactions on the Filecoin Network are not sufficiently high to incentivize miners, or if certain jurisdictions continue to limit or otherwise regulate mining activities, miners may cease expending processing power to mine blocks and confirmations of transactions on the Filecoin Blockchain could be slowed. For example, the realization of one or more of the following risks could materially adversely affect the value of the Shares:

- Over the past several years, digital asset mining operations have evolved from individual users mining with computer processors, graphics processing units and first generation application specific integrated circuit machines to “professionalized” mining operations using proprietary hardware or sophisticated machines. If the profit margins of digital asset mining operations are not sufficiently high, including due to an increase in electricity costs, digital asset miners are more likely to immediately sell tokens earned by mining, resulting in an increase in liquid supply of that digital asset, which would generally tend to reduce that digital asset’s market price.

- A reduction in the processing power expended by miners on the Filecoin Network could increase the likelihood of a malicious actor or botnet obtaining control. See “If a malicious actor or botnet obtains control of more than 50% of the processing power on the Filecoin Network, or otherwise obtains control over the Filecoin Network through its influence over core developers or otherwise, such actor or botnet could manipulate the Filecoin Blockchain to adversely affect the value of the Shares or the ability of the Trust to operate.”

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Miners have historically accepted relatively low transaction confirmation fees on most digital asset networks. If miners demand higher transaction fees for recording transactions in the Filecoin Blockchain or a software upgrade automatically charges fees for all transactions on the Filecoin Network, the cost of using FIL may increase and the marketplace may be reluctant to accept FIL as a means of payment. Alternatively, miners could collude in an anti-competitive manner to reject low transaction fees on the Filecoin Network and force users to pay higher fees, thus reducing the attractiveness of the Filecoin Network. Higher transaction confirmation fees resulting through collusion or otherwise may adversely affect the attractiveness of the Filecoin Network, the value of FIL and the value of the Shares.

To the extent that any miners cease to record transactions that do not include the payment of a transaction fee in mined blocks or do not record a transaction because the transaction fee is too low, such transactions will not be recorded on the Filecoin Blockchain until a block is mined by a miner who does not require the payment of transaction fees or is willing to accept a lower fee. Any widespread delays in the recording of transactions could result in a loss of confidence in the digital asset network.

Digital asset mining operations can consume significant amounts of electricity, which may have a negative environmental impact and give rise to public opinion against allowing, or government regulations restricting, the use of electricity for mining operations. Additionally, miners may be forced to cease operations during an electricity shortage or power outage.

If a malicious actor or botnet obtains control of more than 50% of the processing power on the Filecoin Network, or otherwise obtains control over the Filecoin Network through its influence over core developers or otherwise, such actor or botnet could manipulate the Blockchain to adversely affect the value of the Shares or the ability of the Trust to operate.

If a malicious actor or botnet (a volunteer or hacked collection of computers controlled by networked software coordinating the actions of the computers) obtains a majority of the processing power dedicated to mining on the Filecoin Network, it may be able to alter the Blockchain on which transactions in FIL rely by constructing fraudulent blocks or preventing certain transactions from completing in a timely manner, or at all. The malicious actor or botnet could also control, exclude or modify the ordering of transactions. Although the malicious actor or botnet would not be able to generate new tokens or transactions using such control, it could “double-spend” its own tokens (i.e., spend the same tokens in more than one transaction) and prevent the confirmation of other users’ transactions for so long as it maintained control. To the extent that such malicious actor or botnet did not yield its control of the processing power on the Filecoin Network or the FIL community did not reject the fraudulent blocks as malicious, reversing any changes made to the Blockchain may not be possible. Further, a malicious actor or botnet could create a flood of transactions in order to slow down the Filecoin Network.

For example, in August 2020, the Ethereum Classic Network was the target of two double-spend attacks by an unknown actor or actors that gained more than 50% of the processing power of the Ethereum Classic Network. The attack resulted in reorganizations of the Ethereum Classic Blockchain that allowed the attacker or attackers to reverse previously recorded transactions in excess of over $5.0 million and $1.0 million.

In addition, in May 2019, the Bitcoin Cash network experienced a 51% attack when two large mining pools reversed a series of transactions in order to stop an unknown miner from taking advantage of a flaw in a recent Bitcoin Cash protocol upgrade. Although this particular attack was arguably benevolent, the fact that such coordinated activity was able to occur may negatively impact perceptions of the Bitcoin Cash network. Any similar attacks on the Filecoin Network could negatively impact the value of FIL and the value of the Shares.

Although there are no known reports of malicious activity on, or control of, the Filecoin Network, it is believed that certain mining pools may have exceeded the 50% threshold on the Filecoin Network. The crossing of the 50% threshold indicates a greater risk that a single mining pool could exert authority over the validation of FIL transactions, and this risk is heightened if over 50% of the processing power on the network falls within the jurisdiction of a single governmental authority. If network participants, including the core developers and the
administrators of mining pools, do not act to ensure greater decentralization of FIL mining processing power, the feasibility of a malicious actor obtaining control of the processing power on the Filecoin Network will increase, which may adversely affect the value of the Shares.

A malicious actor may also obtain control over the Filecoin Network through its influence over core developers by gaining direct control over a core developer or an otherwise influential programmer. To the extent that the FIL ecosystem does not grow, the possibility that a malicious actor may be able to obtain control of the processing power on the Filecoin Network in this manner will remain heightened.

**A temporary or permanent “fork” or a “clone” could adversely affect the value of the Shares.**

The Filecoin Network operates using open-source protocols, meaning that any user can download the software, modify it and then propose that the users and miners of FIL adopt the modification. When a modification is introduced and a substantial majority of users and miners’ consent to the modification, the change is implemented and the network remains uninterrupted. However, if less than a substantial majority of users and miners’ consent to the proposed modification, and the modification is not compatible with the software prior to its modification, the consequence would be what is known as a “hard fork” of the Filecoin Network, with one group running the pre-modified software and the other running the modified software. The effect of such a fork would be the existence of two versions of FIL running in parallel, yet lacking interchangeability. For example, in August 2017, Bitcoin “forked” into Bitcoin and a new digital asset, Bitcoin Cash, as a result of a several-year dispute over how to increase the rate of transactions that the Bitcoin network can process. A fork may also occur as a result of an unintentional or unanticipated software flaw in the various versions of otherwise compatible software that users run. Such a fork could lead to users and miners abandoning the digital asset with the flawed software. It is possible, however, that a substantial number of users and miners could adopt an incompatible version of the digital asset while resisting community-led efforts to merge the two chains. This could result in a permanent fork.

Forks may also occur as a network community’s response to a significant security breach. For example, in July 2016, Ethereum “forked” into Ethereum and a new digital asset, Ethereum Classic, as a result of the Ethereum network community’s response to a significant security breach. In June 2016, an anonymous hacker exploited a smart contract running on the Ethereum network to syphon approximately $60 million of ETH held by The DAO, a distributed autonomous organization, into a segregated account. In response to the hack, most participants in the Ethereum community elected to adopt a “fork” that effectively reversed the hack. However, a minority of users continued to develop the original blockchain, referred to as “Ethereum Classic” with the digital asset on that blockchain now referred to as ETC. ETC now trades on several Digital Asset Exchanges. A fork may also occur as a result of an unintentional or unanticipated software flaw in the various versions of otherwise compatible software that users run. Such a fork could lead to users and miners abandoning the digital asset with the flawed software. It is possible, however, that a substantial number of users and miners could adopt an incompatible version of the digital asset while resisting community-led efforts to merge the two chains. This could result in a permanent fork, as in the case of Ethereum and Ethereum Classic.

Furthermore, a hard fork can lead to new security concerns. For example, when the Ethereum and Ethereum Classic networks, two other digital asset networks, split in July 2016, replay attacks, in which transactions from one network were rebroadcast to nefarious effect on the other network, plagued Ethereum exchanges through at least October 2016. An Ethereum exchange announced in July 2016 that it had lost 40,000 Ethereum Classic, worth about $100,000 at that time, as a result of replay attacks. Similar replay attack concerns occurred in connection with the Bitcoin Cash and Bitcoin Satoshi’s Vision networks split in November 2018. Another possible result of a hard fork is an inherent decrease in the level of security due to significant amounts of mining power remaining on one network or migrating instead to the new forked network. After a hard fork, it may become easier for an individual miner or mining pool’s hashing power to exceed 50% of the processing power of a digital asset network that retained or attracted less mining power, thereby making digital assets that rely on proof-of-work more susceptible to attack.
Protocols may also be cloned. Unlike a fork, which modifies an existing blockchain, and results in two competing networks, each with the same genesis block, a “clone” is a copy of a protocol’s codebase, but results in an entirely new protocol beginning on a new block. Tokens are created solely from the new “clone” network and, in contrast to forks, holders of tokens of the existing network that was cloned do not receive any tokens of the new network. A “clone” results in a competing network that has characteristics substantially similar to the network it was based on, subject to any changes as determined by the developer(s) that initiated the clone.

A hard fork may adversely affect the price of FIL at the time of announcement or adoption. For example, the announcement of a hard fork could lead to increased demand for the pre-fork digital asset, in anticipation that ownership of the pre-fork digital asset would entitle holders to a new digital asset following the fork. The increased demand for the pre-fork digital asset may cause the price of the digital asset to rise. After the hard fork, it is possible the aggregate price of the two versions of the digital asset running in parallel would be less than the price of the digital asset immediately prior to the fork. Furthermore, while the Trust would be entitled to both versions of the digital asset running in parallel, the Sponsor will, as permitted by the terms of the Trust Agreement, determine which version of the digital asset is generally accepted as the Filecoin Network and should therefore be considered the appropriate network for the Trust’s purposes, and there is no guarantee that the Sponsor will choose the digital asset that is ultimately the most valuable fork. Either of these events could therefore adversely impact the value of the Shares. For example, following the DAO hack in July 2016, holders of Ethereum voted on-chain to reverse the hack, effectively causing a hard fork. For the days following the vote, the price of Ethereum rose from $11.65 on July 15, 2016 to $14.66 on July 21, 2016, the day after the first Ethereum Classic block was mined. A clone may also adversely affect the price of FIL at the time of announcement or adoption. For example, on November 6, 2016, Rhett Creighton, a Zcash developer, cloned the Zcash Network to launch Zclassic, a substantially identical version of the Zcash Network that eliminated the Founders’ Reward. For the days following the date the first Zclassic block was mined, the price of ZEC fell from $504.57 on November 5, 2016 to $236.01 on November 7, 2016 in the midst of a broader sell off of ZEC beginning immediately after the Zcash Network launch on October 28, 2016. A clone may also adversely affect the price of FIL at the time of announcement or adoption.

A future fork in or clone of the Filecoin Network could adversely affect the value of the Shares or the ability of the Trust to operate.

**Shareholders may not receive the benefits of any forks or airdrops.**

In addition to forks, a digital asset may become subject to a similar occurrence known as an “airdrop.” In an airdrop, the promoters of a new digital asset announce to holders of another digital asset that such holders will be entitled to claim a certain amount of the new digital asset for free, based on the fact that they hold such other digital asset.

We refer to the right to receive any such benefit as an “Incidental Right” and any such virtual currency acquired through an Incidental Right as “IR Virtual Currency.” Shareholders may not receive the benefits of any forks, the Trust may not choose, or be able, to participate in an airdrop, and the timing of receiving any benefits from a fork, airdrop or similar event is uncertain. We refer to the right to receive any such benefit as an “Incidental Right” and any such virtual currency acquired through an Incidental Right as “IR Virtual Currency.” There are likely to be operational, tax, securities law, regulatory, legal and practical issues that significantly limit, or prevent entirely, shareholders’ ability to realize a benefit, through their Shares in the Trust, from any such Incidental Rights or IR Virtual Currency. For instance, the Custodian may not agree to provide access to the IR Virtual Currency. In addition, the Sponsor may determine that there is no safe or practical way to custody the IR Virtual Currency, or that trying to do so may pose an unacceptable risk to the Trust’s holdings in FIL, or that the costs of taking possession and/or maintaining ownership of the IR Virtual Currency exceed the benefits of owning the IR Virtual Currency. Additionally, laws, regulation or other factors may prevent shareholders from benefitting from the Incidental Right or IR Virtual Currency even if there is a safe and practical way to custody and secure the IR Virtual Currency. For example, it may be illegal to sell or otherwise dispose of the Incidental Right or IR Virtual Currency, or there may not be a suitable market into which the Incidental Right or IR Virtual Currency can be
sold (immediately after the fork or airdrop, or ever). The Sponsor may also determine, in consultation with its legal advisers, that the Incidental Right or IR Virtual Currency is, or is likely to be deemed, a security under federal or state securities laws. In such a case, the Sponsor would irrevocably abandon, as of any date on which the Trust creates Shares, such Incidental Right or IR Virtual Currency if holding it would have an adverse effect on the Trust and it would not be practicable to avoid such effect by disposing of the Incidental Right or IR Virtual Currency in a manner that would result in shareholders receiving more than insignificant value thereof. In making such a determination, the Sponsor expects to take into account a number of factors, including the various definitions of a “security” under the federal securities laws and federal court decisions interpreting elements of these definitions, such as the U.S. Supreme Court’s decisions in the Howey and Reves cases, as well as reports, orders, press releases, public statements and speeches by the SEC and its staff providing guidance on when a digital asset may be a security for purposes of the federal securities laws.

The Trust has informed the Custodian that it is irrevocably abandoning, as of any date on which the Trust creates Shares, any Incidental Rights or IR Virtual Currency to which it would otherwise be entitled as of such date and with respect to which it has not taken any Affirmative Action at or prior to such date. In order to avert abandonment of an Incidental Right or IR Virtual Currency, the Trust will send a notice to the Custodian of its intention to retain such Incidental Right or IR Virtual Currency. The Sponsor intends to evaluate each future fork or airdrop on a case-by-case basis in consultation with the Trust’s legal advisers, tax consultants and Custodian. Any inability to recognize the economic benefit of a hard fork or airdrop could adversely affect the value of the Shares. See “Grayscale Filecoin Trust (FIL)—Description of the Trust—Incidental Rights and IR Virtual Currency.”

**In the event of a hard fork of the Filecoin Network, the Sponsor will, if permitted by the terms of the Trust Agreement, use its discretion to determine which network should be considered the appropriate network for the Trust’s purposes, and in doing so may adversely affect the value of the Shares.**

In the event of a hard fork of the Filecoin Network, the Sponsor, as permitted by the terms of the Trust Agreement, use its discretion to determine, in good faith, which peer-to-peer network, among a group of incompatible forks of the Filecoin Network, is generally accepted as the Filecoin Network and should therefore be considered the appropriate network for the Trust’s purposes. The Sponsor will base its determination on a variety of then relevant factors, including, but not limited to, the Sponsor’s beliefs regarding expectations of the core developers of FIL, users, services, businesses, miners and other constituencies, as well as the actual continued acceptance of, mining power on, and community engagement with, the Filecoin Network. There is no guarantee that the Sponsor will choose the digital asset that is ultimately the most valuable fork, and the Sponsor’s decision may adversely affect the value of the Shares as a result. The Sponsor may also disagree with shareholders, security vendors and the Reference Rate Provider on what is generally accepted as FIL and should therefore be considered “FIL” for the Trust’s purposes, which may also adversely affect the value of the Shares as a result.

**Any name change and any associated rebranding initiative by the core developers of FIL may not be favorably received by the digital asset community, which could negatively impact the value of FIL and the value of the Shares.**

From time to time, digital assets may undergo name changes and associated rebranding initiatives. For example, Bitcoin Cash may sometimes be referred to as Bitcoin ABC in an effort to differentiate itself from any Bitcoin Cash hard forks, such as Bitcoin Satoshi’s Vision, and in the third quarter of 2018, the team behind ZEN rebranded and changed the name of ZenCash to “Horizen.” We cannot predict the impact of any name change and any associated rebranding initiative on FIL. After a name change and an associated rebranding initiative, a digital asset may not be able to achieve or maintain brand name recognition or status that is comparable to the recognition and status previously enjoyed by such digital asset. The failure of any name change and any associated rebranding initiative by a digital asset may result in such digital asset not realizing some or all of the anticipated benefits contemplated by the name change and associated rebranding initiative, and could negatively impact the value of FIL and the value of the Shares.
The Filecoin network only launched in October 2020 and the InterPlanetary File System is a new technology that could fail to attract users, which could have an adverse impact on the value of FIL and an investment in the Shares.

The Filecoin Network, the peer-to-peer platform on which FIL is the native digital currency, incorporates data storage and retrieval technology, namely the InterPlanetary File System, that allows users to manage data storage in a content-based, decentralized manner. The Filecoin Network only launched in October 2020, and as a result, has an extremely limited operating history. There can be no guarantee that FIL will achieve market acceptance as a digital asset. Any failure by FIL to gain broad market acceptance may have a negative impact on the value of the Shares. In addition, although the InterPlanetary File System has gained some traction, it remains a relatively novel technology and requires significant expertise in consumer hardware products and data storage and retrieval technology. Any failure to attract or retain users including due to reduced interest in decentralized data storage and retrieval technology, such as the InterPlanetary File System, could have an adverse impact on the value of FIL and an investment in the Shares.

If the Filecoin Network is used to facilitate illicit activities, businesses that facilitate transactions in FIL could be at increased risk of criminal or civil lawsuits, or of having services cut off, which could negatively affect the price of FIL and the value of the Shares.

Digital asset networks have in the past been, and may continue to be, used to facilitate illicit activities. If the Filecoin Network is used to facilitate illicit activities, businesses that facilitate transactions in FIL could be at increased risk of potential criminal or civil lawsuits, or of having banking or other services cut off, and FIL could be removed from digital asset exchanges as a result of these concerns. Other service providers of such businesses may also cut off services if there is a concern that the Filecoin Network is being used to facilitate crime. Any of the aforementioned occurrences could increase regulatory scrutiny of the Filecoin Network and/or adversely affect the price of FIL, the attractiveness of the Filecoin Network and an investment in the Shares of the Trust.

When the Trust and the Sponsor, acting on behalf of the Trust, sell or deliver, as applicable, FIL, Incidental Rights and/or IR Virtual Currency, they generally do not transact directly with counterparties other than the Authorized Participant or other similarly eligible financial institutions that are subject to federal and state licensing requirements and maintain practices and policies designed to comply with AML and KYC regulations. When an Authorized Participant, or the Liquidity Provider on behalf of an Authorized Participant, sources FIL in connection with the creation of the Shares or facilitates transactions in FIL at the direction of the Trust or the Sponsor, it directly faces its counterparty and, in all instances, the Authorized Participant and its Liquidity Provider follow policies and procedures designed to ensure that it knows the identity of its counterparty. The Authorized Participant and the Liquidity Provider are registered broker-dealers and therefore subject to AML and countering the financing of terrorism obligations under the Bank Secrecy Act as administered by FinCEN and further overseen by the SEC and FINRA. In addition, the Liquidity Provider is a virtual currency entity licensed by the NYDFS, which additionally subjects it to AML obligations.

In accordance with its regulatory obligations, the Authorized Participant, or the Liquidity Provider on behalf of the Authorized Participant, conducts customer due diligence and enhanced due diligence on its counterparties, which enables it to determine each counterparty’s AML and other risks and assign an appropriate risk rating.

As part of its counterparty onboarding process, each of the Authorized Participant and the Liquidity Provider uses third-party services to screen prospective counterparties against various watch lists, including the Specially Designated Nationals List of the Treasury Department Office of Foreign Assets Control (“OFAC”) and countries and territories identified as non-cooperative by the Financial Action Task Force. If the Sponsor, the Trust, the Authorized Participant or the Liquidity Provider were nevertheless to transact with such a sanctioned entity, the
Sponsor, the Trust, the Authorized Participant and the Liquidity Provider would be at increased risk of potential criminal or civil lawsuits.

**Risk Factors Related to the Digital Asset Markets**

*Recent developments in the digital asset economy have led to extreme volatility and disruption in digital asset markets, a loss of confidence in participants of the digital asset ecosystem, significant negative publicity surrounding digital assets broadly and market-wide declines in liquidity.*

Beginning in the fourth quarter of 2021 and continuing throughout 2022, digital asset prices began falling precipitously. This has led to volatility and disruption in the digital asset markets and financial difficulties for several prominent industry participants, including digital asset exchanges, hedge funds and lending platforms. For example, in the first half of 2022, digital asset lenders Celsius Network LLC and Voyager Digital Ltd. and digital asset hedge fund Three Arrows Capital each declared bankruptcy. This resulted in a loss of confidence in participants in the digital asset ecosystem, negative publicity surrounding digital assets more broadly and market-wide declines in digital asset trading prices and liquidity.

Thereafter, in November 2022, FTX, the third largest Digital Asset Exchange by volume at the time, halted customer withdrawals amid rumors of the company’s liquidity issues and likely insolvency. Shortly thereafter, FTX’s CEO resigned and FTX and several affiliates of FTX filed for bankruptcy. The U.S. Department of Justice subsequently brought criminal charges, including charges of fraud, violations of federal securities laws, money laundering, and campaign finance offenses, against FTX’s former CEO and others. FTX is also under investigation by the SEC, the Justice Department, and the Commodity Futures Trading Commission, as well as by various regulatory authorities in the Bahamas, Europe and other jurisdictions. In response to these events, the digital asset markets have experienced extreme price volatility and declines in liquidity, and regulatory and enforcement scrutiny has increased, including from the DOJ, the SEC, the CFTC, the White House and Congress.

In addition, several other entities in the digital asset industry filed for bankruptcy following FTX’s bankruptcy filing, such as BlockFi Inc. and Genesis Global Capital, LLC, a subsidiary of Genesis Global Holdco, LLC (“Genesis Holdco”). The SEC also brought charges against Genesis Global Capital, LLC and Gemini Trust Company, LLC on January 12, 2023 for their alleged unregistered offer and sale of securities to retail investors.

Genesis Holdco, together with certain of its subsidiaries, filed a voluntary petition for reorganization under Chapter 11 of the U.S. Bankruptcy Code in January 2023. While Genesis Holdco is not a service provider to the Trust, it is an affiliate of Genesis Global Trading, Inc., which acts as a Liquidity Provider to the Authorized Participant of the Trust, is a wholly owned subsidiary of DCG, and is an affiliate of the Trust and the Sponsor. The Liquidity Provider sources digital assets on behalf of the Authorized Participant in connection with the creation of Shares. As such, if Genesis Holdco’s bankruptcy, including the potential sale or transfer of the Liquidity Provider’s equity and/or assets as part of the bankruptcy negotiations, has a negative impact on the Liquidity Provider’s ability to act in such capacity, the Authorized Participant may be required to replace the Liquidity Provider, which could negatively impact the Trust’s ability to create new Shares.

These events have led to significant negative publicity around digital asset market participants including DCG, Genesis and DCG’s other affiliated entities. This publicity could negatively impact the reputation of the Sponsor and have an adverse effect on the trading price and/or the value of the Shares. Moreover, sales of a significant number of Shares of the Trust as a result of these events could have a negative impact on the trading price of the Shares.

These events are continuing to develop at a rapid pace and it is not possible to predict at this time all of the risks that they may pose to the Sponsor, the Trust, their affiliates and/or the Trust’s third party service providers, or on the digital asset industry as a whole.
Continued disruption and instability in the digital asset markets as these events develop, including further declines in the trading prices and liquidity of FIL, could have a material adverse effect on the value of the Shares and the Shares could lose all or substantially all of their value.

The value of the Shares relates directly to the value of FIL, the value of which may be highly volatile and subject to fluctuations due to a number of factors.

The value of the Shares relates directly to the value of the FIL held by the Trust and fluctuations in the price of FIL could adversely affect the value of the Shares. The market price of FIL may be highly volatile, and subject to a number of factors, including:

- An increase in the global FIL supply;
- Manipulative trading activity on Digital Asset Exchanges, which, in many cases, are largely unregulated;
- The adoption of FIL as a medium of exchange, store-of-value or other consumptive asset and the maintenance and development of the open-source software protocol of the Filecoin Network;
- Forks in the Filecoin Network;
- Investors’ expectations with respect to interest rates, the rates of inflation of fiat currencies or FIL, and digital asset exchange rates;
- Consumer preferences and perceptions of FIL specifically and digital assets generally;
- Fiat currency withdrawal and deposit policies on Digital Asset Exchanges;
- The liquidity of Digital Asset Markets and any increase or decrease in trading volume on Digital Asset Markets;
- Investment and trading activities of large investors that invest directly or indirectly in FIL;
- A “short squeeze” resulting from speculation on the price of FIL, if aggregate short exposure exceeds the number of Shares available for purchase;
- An active derivatives market for FIL or for digital assets generally;
- Monetary policies of governments, trade restrictions, currency devaluations and revaluations and regulatory measures or enforcement actions, if any, that restrict the use of FIL as a form of payment or the purchase of FIL on the Digital Asset Markets;
- Global or regional political, economic or financial conditions, events and situations, such as the novel coronavirus outbreak;
- Fees associated with processing a FIL transaction and the speed at which FIL transactions are settled;
- Interruptions in service from or closures or failures of major Digital Asset Exchanges;
- Decreased confidence in Digital Asset Exchanges due to the unregulated nature and lack of transparency surrounding the operations of Digital Asset Exchanges;
- Increased competition from other forms of digital assets or payment services; and
- The Trust’s own acquisitions or dispositions of FIL, since there is no limit on the number of FIL that the Trust may acquire.
In addition, there is no assurance that FIL will maintain its value in the long or intermediate term. In the event that the price of FIL declines, the Sponsor expects the value of the Shares to decline proportionately.

The value of a FIL as represented by the Reference Rate Price or by the Trust’s principal market may also be subject to momentum pricing due to speculation regarding future appreciation in value, leading to greater volatility that could adversely affect the value of the Shares. Momentum pricing typically is associated with growth stocks and other assets whose valuation, as determined by the investing public, accounts for future appreciation in value, if any. The Sponsor believes that momentum pricing of FIL has resulted, and may continue to result, in speculation regarding future appreciation in the value of FIL, inflating and making the Reference Rate Price more volatile. As a result, FIL may be more likely to fluctuate in value due to changing investor confidence, which could impact future appreciation or depreciation in the Reference Rate Price and could adversely affect the value of the Shares.

Due to the unregulated nature and lack of transparency surrounding the operations of Digital Asset Exchanges, they may experience fraud, business failures, security failures or operational problems, which may adversely affect the value of FIL and, consequently, the value of the Shares.

Digital Asset Exchanges are relatively new and, in many ways, unregulated. While many prominent Digital Asset Exchanges provide the public with significant information regarding their ownership structure, management teams, corporate practices and regulatory compliance, many Digital Asset Exchanges do not provide this information. Furthermore, while Digital Asset Exchanges are and may continue to be subject to federal and state licensing requirements in the United States, Digital Asset Exchanges do not appear to be subject to regulation in a similar manner as other regulated trading platforms, such as national securities exchanges or designated contract markets. As a result, the marketplace may lose confidence in Digital Asset Exchanges, including prominent exchanges that handle a significant volume of FIL trading.

Many Digital Asset Exchanges are unlicensed, unregulated, operate without extensive supervision by governmental authorities, and do not provide the public with significant information regarding their ownership structure, management teams, corporate practices, cybersecurity, and regulatory compliance. In particular, those located outside the United States may be subject to significantly less stringent regulatory and compliance requirements in their local jurisdictions. As a result, trading activity on or reported by these Digital Asset Exchanges is generally significantly less regulated than trading in regulated U.S. securities and commodities markets, and may reflect behavior that would be prohibited in regulated U.S. trading venues. For example, in 2019 there were reports claiming that 80-95% of Bitcoin trading volume on Digital Asset Exchanges was false or non-economic in nature, with specific focus on unlicensed exchanges located outside of the United States. Such reports may indicate that the Digital Asset Exchange Market is significantly smaller than expected and that the U.S. makes up a significantly larger percentage of the Digital Asset Exchange Market than is commonly understood. Nonetheless, any actual or perceived false trading in the Digital Asset Exchange Market, and any other fraudulent or manipulative acts and practices, could adversely affect the value of FIL and/or negatively affect the market perception of FIL.

In addition, over the past several years, some Digital Asset Exchanges have been closed, been subject to criminal and civil litigation and have entered into bankruptcy proceedings due to fraud and manipulative activity, business failure or security breaches. In many of these instances, the customers of such Digital Asset Exchanges were not compensated or made whole for the partial or complete losses of their account balances in such Digital Asset Exchanges. While smaller Digital Asset Exchanges are less likely to have the infrastructure and capitalization that make larger Digital Asset Exchanges more stable, larger Digital Asset Exchanges are more likely to be appealing targets for hackers and malware and their shortcomings or ultimate failures are more likely to have contagion effects on the digital asset ecosystem, and therefore may be more likely to be targets of regulatory enforcement action. For example, on February 7, 2014, Mt. Gox, the largest Digital Asset Exchange at the time, halted withdrawals of Bitcoin and subsequently filed for bankruptcy protection in Japan following a hack that resulted in the loss of several hundred thousand Bitcoin. In the two weeks that followed the February 7, 2014 halt of Bitcoin withdrawals from Mt. Gox, the value of one Bitcoin fell on other exchanges from around $795 on
February 6, 2014 to $578 on February 20, 2014. Failure and shortcomings of large Digital Asset Exchanges have since continued; in January 2015, Bitstamp announced that approximately 19,000 Bitcoin had been stolen from its operational or “hot” wallets, and in August 2016, it was reported that almost 120,000 Bitcoins worth around $78 million were stolen from Bitfinex. The value of Bitcoin and other digital assets immediately decreased over 10% following reports of the theft at Bitfinex. Regulatory enforcement actions have followed, such as in July 2017, when FinCEN assessed a $110 million fine against BTC-E, a now defunct Digital Asset Exchange, for facilitating crimes such as drug sales and ransomware attacks. In addition, in December 2017, Yapiain, the operator of Seoul-based digital asset exchange Youbit, suspended digital asset trading and filed for bankruptcy following a hack that resulted in a loss of 17% of Yapiain’s assets. Following the hack, Youbit users were allowed to withdraw approximately 75% of the digital assets in their exchange accounts, with any potential further distributions to be made following Yapiain’s pending bankruptcy proceedings. In addition, in January 2018, the Japanese digital asset exchange, Coincheck, was hacked, resulting in losses of approximately $535 million, and in February 2018, the Italian digital asset exchange, Bitgrail, was hacked, resulting in approximately $170 million in losses. In May 2019, one of the world’s largest Digital Asset Exchanges, Binance, was hacked, resulting in losses of approximately $40 million. Most recently, in November 2022, FTX, another of the world’s largest Digital Asset Exchanges, filed for bankruptcy protection. Details and events surrounding the failure are developing, but it appears that fraud, security failures and operational problems have all played a role in FTX’s issues, and it is unclear what the eventual impacts of its bankruptcy will be.

Negative perception, a lack of stability and standardized regulation in the Digital Asset Markets and the closure or temporary shutdown of Digital Asset Exchanges due to fraud, business failure, security breaches or government mandated regulation, and associated losses by customers, may reduce confidence in the Filecoin Network and result in greater volatility in the prices of FIL. Furthermore, the closure or temporary shutdown of a Digital Asset Exchange used in calculating the Reference Rate Price may result in a loss of confidence in the Trust’s ability to determine its Digital Asset Holdings on a daily basis. These potential consequences of such a Digital Asset Exchange’s failure could adversely affect the value of the Shares.

The Reference Rate has a limited history and a failure of the Reference Rate Price could adversely affect the value of the Shares.

The Reference Rate has a limited history and the Reference Rate Price is an average composite reference rate calculated using volume-weighted trading price data from various Digital Asset Exchanges chosen by the Reference Rate Provider. The Digital Asset Exchanges chosen by the Reference Rate Provider have also changed over time. The Reference Rate Provider may remove or add Digital Asset Exchanges to the Reference Rate in the future at its discretion. For more information on the inclusion criteria for Digital Asset Exchanges in the Reference Rate, see “Grayscale Filecoin Trust (FIL)—The Reference Rate and the Reference Rate Price.”

Although the Reference Rate is designed to accurately capture the market price of FIL, third parties may be able to purchase and sell FIL on public or private markets not included among the constituent Digital Asset Exchanges of the Reference Rate, and such transactions may take place at prices materially higher or lower than the Reference Rate Price. Moreover, there may be variances in the prices of FIL on the various Digital Asset Exchanges, including as a result of differences in fee structures or administrative procedures on different Digital Asset Exchanges. For example, based on data provided by the Reference Rate Provider, on any given day during the year ended December 31, 2022, the maximum differential between the 4:00 p.m., New York time spot price of any single Digital Asset Exchange included in the Reference Rate and the Reference Rate Price was 13.54% and the average of the maximum differentials of the 4:00 p.m., New York time spot price of each Digital Asset Exchange included in the Reference Rate and the Reference Rate Price was 13.40%. During this same period, the average differential between the 4:00 p.m., New York time spot prices of all the Digital Asset Exchanges included in the Reference Rate and the Reference Rate Price was 0.29%. All Digital Asset Exchanges that were included in the Reference Rate throughout the period were considered in this analysis. To the extent such prices differ materially from the Reference Rate Price, investors may lose confidence in the Shares’ ability to track the market price of FIL, which could adversely affect the value of the Shares.
**The Reference Rate Price used to calculate the value of the Trust’s FIL may be volatile, and purchasing activity in the Digital Asset Markets associated with Basket creations may affect the Reference Rate Price and Share trading prices, adversely affecting the value of the Shares.**

The price of FIL on public Digital Asset Exchanges has a very limited history, and during this history, FIL prices on the Digital Asset Markets more generally, and on Digital Asset Exchanges individually, have been volatile and subject to influence by many factors, including operational interruptions. While the Reference Rate is designed to limit exposure to the interruption of individual Digital Asset Exchanges, the Reference Rate Price, and the price of FIL generally, remains subject to volatility experienced by Digital Asset Exchanges, and such volatility could adversely affect the value of the Shares. For example, since the beginning of the Trust’s operations, the Reference Rate Price ranged from $2.93 to $208.82, with the straight average being $41.50 through December 31, 2022. In addition, during the year ended December 31, 2022, the Reference Rate Price ranged from $2.93 to $36.89. The Sponsor has not observed a material difference between the Reference Rate Price and average prices from the constituent Digital Asset Exchanges individually or as a group. The price of FIL more generally has experienced volatility similar to the Reference Rate Price during these periods. For additional information on movement of the Reference Rate Price and the price of FIL, see “Management’s Discussion and Analysis—Historical FIL Prices.”

Furthermore, because the number of Digital Asset Exchanges is limited, the Reference Rate will necessarily be composed of a limited number of Digital Asset Exchanges. If a Digital Asset Exchange were subjected to regulatory, volatility or other pricing issues, the Reference Rate Provider would have limited ability to remove such Digital Asset Exchange from the Reference Rate, which could skew the price of FIL as represented by the Reference Rate. Trading on a limited number of Digital Asset Exchanges may result in less favorable prices and decreased liquidity of FIL and, therefore, could have an adverse effect on the value of the Shares.

Purchasing activity associated with acquiring FIL required for the creation of Baskets may increase the market price of FIL on the Digital Asset Markets, which will result in higher prices for the Shares. Increases in the market price of FIL may also occur as a result of the purchasing activity of other market participants. Other market participants may attempt to benefit from an increase in the market price of FIL that may result from increased purchasing activity of FIL connected with the issuance of Baskets. Consequently, the market price of FIL may decline immediately after Baskets are created. Decreases in the market price of FIL may also occur as a result of sales in Secondary Markets by other market participants. If the Reference Rate Price declines, the value of the Shares will generally also decline.

**Competition from the emergence or growth of other digital assets or methods of investing in FIL could have a negative impact on the price of FIL and adversely affect the value of the Shares.**

As of December 31, 2022, FIL was the 35th largest digital asset by market capitalization as tracked by CoinMarketCap.com. As of December 31, 2022, there were over 22,000 alternative digital assets tracked by CoinMarketCap.com, having a total market capitalization of approximately $661.7 billion (including the approximately $1.1 billion market cap of FIL), as calculated using market prices and total available supply of each digital asset, excluding tokens pegged to other assets. FIL faces competition from a wide range of digital assets, including Bitcoin and Ethereum. FIL is also supported by fewer regulated exchanges than more established digital assets, such as Bitcoin and Ethereum, which could impact its liquidity. In addition, FIL is in direct competition to other decentralized storage networks such as Arweave. FIL may also face competition from centralized data storage and retrieval platforms that do not directly rely on digital assets, such as Amazon Web Services, Google Cloud, Microsoft Azure, Dropbox and Cloudflare. Competition from the emergence or growth of alternative digital assets or other data storage and retrieval platforms could have a negative impact on the demand for, and price of, FIL and thereby adversely affect the value of the Shares.

Investors may invest in FIL through means other than the Shares, including through direct investments in FIL and other potential financial vehicles, possibly including securities backed by or linked to FIL and digital asset financial vehicles similar to the Trust. Market and financial conditions, and other conditions beyond the Sponsor’s
control, may make it more attractive to invest in other financial vehicles or to invest in FIL directly, which could limit the market for, and reduce the liquidity of, the Shares. In addition, to the extent digital asset financial vehicles other than the Trust tracking the price of FIL are formed and represent a significant proportion of the demand for FIL, large purchases or redemptions of the securities of these digital asset financial vehicles, or private funds holding FIL, could negatively affect the Reference Rate Price, the Digital Asset Holdings, the value of the Shares, the NAV and the NAV per Share. Moreover, any reduced demand for Shares of the Trust may cause the Shares of the Trust to trade at a discount to the Digital Asset Holdings per Share.

**Failure of funds that hold digital assets or that have exposure to digital assets through derivatives to receive SEC approval to list their shares on exchanges could adversely affect the value of the Shares.**

There have been a growing number of attempts to list on national securities exchanges the shares of funds that hold digital assets or that have exposures to digital assets through derivatives. These investment vehicles attempt to provide institutional and retail investors exposure to markets for digital assets and related products. The SEC has repeatedly denied such requests. In January 2018, the SEC’s Division of Investment Management outlined several questions that sponsors would be expected to address before the SEC will consider granting approval for funds holding “substantial amounts” of cryptocurrencies or “cryptocurrency-related products.” The questions, which focus on specific requirements of the Investment Company Act, generally fall into one of five key areas: valuation, liquidity, custody, arbitrage and potential manipulation. The SEC has not explicitly stated whether each of the questions set forth would also need to be addressed by entities with similar products and investment strategies that instead pursue registered offerings under the Securities Act, although such entities would need to comply with the registration and prospectus disclosure requirements of the Securities Act. Furthermore, NYSE Arca previously withdrew the Sponsor’s application with the SEC to list an affiliate of the Trust, Grayscale Bitcoin Trust (BTC), on a national securities exchange. Requests to list the shares of other funds on national securities exchanges have also been submitted to the SEC. Although the SEC approved several futures-based Bitcoin ETFs in October 2021, it has not approved any requests to list the shares of digital asset funds like the Trust to date. The requests to list the shares of digital asset funds submitted by the Chicago Board Options Exchange (“CBOE”) and the NYSE Arca in 2019 were withdrawn or received disapprovals. Subsequently, NYSE Arca and CBOE filed several new requests to list shares of various digital asset funds in 2021. Several of those requests were recently denied by the SEC in 2021 and 2022, including a second request by NYSE Arca to list the shares of Grayscale Bitcoin Trust (BTC), which was denied in June 2022. The Sponsor has petitioned the United States Court of Appeals for the District of Columbia Circuit for review of the SEC’s June 29, 2022 final order denying approval to list shares of Grayscale Bitcoin Trust (BTC) on NYSE Arca as an exchange-traded product. As of the date of this Annual Report, the Sponsor’s petition remains pending.

The exchange listing of shares of digital asset funds would create more opportunities for institutional and retail investors to invest in the digital asset market. If exchange-listing requests are not approved by the SEC and further requests are ultimately denied by the SEC, increased investment interest by institutional or retail investors could fail to materialize, which could reduce the demand for digital assets generally and therefore adversely affect the value of the Shares.

**Risk Factors Related to the Trust and the Shares**

The Trust relies on third party service providers to perform certain functions essential to the affairs of the Trust and the replacement of such service providers could pose a challenge to the safekeeping of the Trust’s FIL and to the operations of the Trust.

The Trust relies on the Custodian, the Authorized Participant and other third party service providers to perform certain functions essential to managing the affairs of the Trust. In addition, the Authorized Participant relies on the Liquidity Provider to source FIL in connection with the creation of Shares. Any disruptions to such service providers’ business operations, resulting from business failures, financial instability, security failures, government mandated regulation or operational problems could have an adverse impact on the Trust’s ability to access critical services and be disruptive to the operations of the Trust and require the Sponsor to replace such service provider.
Moreover, the Sponsor could decide to replace a service provider to the Trust, or the Authorized Participant may
decide to replace the Liquidity Provider for other reasons.

If the Sponsor decides, or is required, to replace Coinbase Custody Trust Company, LLC as the custodian of the
Trust’s FIL, transferring maintenance responsibilities of the Digital Asset Account to another party will likely be
complex and could subject the Trust’s FIL to the risk of loss during the transfer, which could have a negative
impact on the performance of the Shares or result in loss of the Trust’s assets.

Moreover, the legal rights of customers with respect to digital assets held on their behalf by a third-party
custodian, such as the Custodian, in insolvency proceedings are currently uncertain. The Custody Agreement
contains an agreement by the parties to treat the digital assets credited to the Trust’s Digital Asset Account as
financial assets under Article 8 of the New York Uniform Commercial Code (“Article 8”), in addition to stating
that the Custodian will serve as fiduciary and custodian on the Trust’s behalf. The Custodian’s parent, Coinbase
Global Inc., has stated in its most recent public securities filings that in light of the inclusion in its custody
agreements of provisions relating to Article 8 it believes that a court would not treat custodied digital assets as
part of its general estate in the event the Custodian were to experience insolvency. However, due to the novelty
digital asset custodial arrangements courts have not yet considered this type of treatment for custodied digital
assets and it is not possible to predict with certainty how they would rule in such a scenario. If the Custodian
became subject to insolvency proceedings and a court were to rule that the custodied digital assets were part of
the Custodian’s general estate and not the property of the Trust, then the Trust would be treated as a general
unsecured creditor in the Custodian’s insolvency proceedings and the Trust could be subject to the loss of all or
a significant portion of its assets.

To the extent that Sponsor is not able to find a suitable party willing to serve as the custodian, the Sponsor may
be required to terminate the Trust and liquidate the Trust’s FIL. In addition, to the extent that the Sponsor finds a
suitable party and must enter into a modified Custodian Agreement that is less favorable for the Trust or Sponsor
and/or transfer the Trust’s assets in a relatively short time period, the safekeeping of the Trust’s FIL may be
adversely affected, which may in turn adversely affect value of the Shares. Likewise, if the Sponsor and/or the
Authorized Participant is required to replace any other service provider, they may not be able to find a party
willing to serve in such capacity in a timely manner or at all. If the Sponsor decides, or is required, to replace the
Authorized Participant and/or if the Authorized Participant decides, or is required, to replace the Liquidity
Provider, this could negatively impact the Trust’s ability to create new Shares, which would impact the Shares’
liquidity and could have a negative impact on the value of the Shares.

**Because of the holding period under Rule 144, the lack of an ongoing redemption program and the Trust’s ability to halt creations from time to time, there is no arbitrage mechanism to keep the value of the Shares closely linked to the Reference Rate Price and the Shares have historically traded at a substantial premium over, and a substantial discount to, the Digital Asset Holdings per Share.**

Shares purchased in the private placement are subject to a holding period under Rule 144. In addition, the Trust
does not currently operate an ongoing redemption program and may halt creations from time to time. As a result,
the Trust cannot rely on arbitrage opportunities resulting from differences between the value of the Shares and
the price of FIL to keep the value of the Shares closely linked to the Reference Rate Price. As a result, the value
of the Shares of the Trust may not approximate the value of the Trust’s Digital Asset Holdings per Share or meet
the Trust’s investment objective, and may trade at a substantial premium over, or substantial discount to, the value
of the Trust’s Digital Asset Holdings per Share. For example, in the past, the price of the Shares as quoted on
OTCQB varied significantly from the Digital Asset Holdings per Share due to these factors, among others, and
has historically traded at a substantial premium over, and a substantial discount to, the Digital Asset Holdings per
Share.
The Shares may trade at a price that is at, above or below the Trust's Digital Asset Holdings per Share as a result of the non-current trading hours between OTCQB and the Digital Asset Exchange Market.

The Trust’s Digital Asset Holdings per Share will fluctuate with changes in the market value of FIL, and the Sponsor expects the trading price of the Shares to fluctuate in accordance with changes in the Trust’s Digital Asset Holdings per Share, as well as market supply and demand. However, the Shares may trade on OTCQB at, above or below the Trust’s Digital Asset Holdings per Share for a variety of reasons. For example, OTCQB is open for trading in the Shares for a limited period each day, but the Digital Asset Exchange Market is a 24-hour marketplace. During periods when OTCQB is closed but Digital Asset Exchanges are open, significant changes in the price of FIL on the Digital Asset Exchange Market could result in a difference in performance between the value of FIL as measured by the Reference Rate and the most recent Digital Asset Holdings per Share or closing trading price. For example, if the price of FIL on the Digital Asset Exchange Market, and the value of FIL as measured by the Reference Rate, moves significantly in a negative direction after the close of OTCQB, the trading price of the Shares may “gap” down to the full extent of such negative price shift when OTCQB reopens. If the price of FIL on the Digital Asset Exchange Market drops significantly during hours OTCQB is closed, shareholders may not be able to sell their Shares until after the “gap” down has been fully realized, resulting in an inability to mitigate losses in a rapidly negative market. Even during periods when OTCQB is open, large Digital Asset Exchanges (or a substantial number of smaller Digital Asset Exchanges) may be lightly traded or closed for any number of reasons, which could increase trading spreads and widen any premium or discount on the Shares.

Shareholders may suffer a loss on their investment if the Shares trade above or below the Trust’s Digital Asset Holdings per Share.

Historically, the Shares have traded at a premium to the Digital Asset Holdings per Share, which at times has been substantial. If the Shares trade at a premium, investors who purchase Shares on OTCQB will pay more for their Shares than investors who purchase Shares directly from Authorized Participants. In contrast, if the Shares were to trade on OTCQB at a discount, investors who purchase Shares directly from Authorized Participants will pay more for their Shares than investors who purchase Shares on OTCQB. The premium at which the Shares have traded has fluctuated over time. From May 16, 2022 to December 31, 2022, the maximum premium of the closing price of the Shares quoted on OTCQB over the value of the Trust’s Digital Asset Holdings per Share was 625% and the average premium was 256%. As of December 30, 2022, the last business day of the period, the Trust’s Shares were quoted on OTCQB at a premium of 110% to the Trust’s Digital Asset Holdings per Share. As a result, shareholders who purchase Shares on OTCQB may suffer a loss on their investment if they sell their Shares at a time when the premium has decreased from the premium at which they purchased the Shares even if the Digital Asset Holdings per Share remains the same. Likewise, shareholders that purchase Shares directly from the Trust may suffer a loss on their investment if they sell their Shares at a time when the Shares are trading at a discount on OTCQB. Furthermore, shareholders may suffer a loss on their investment even if the Digital Asset Holdings per Share increases because the decrease in any premium or increase in any discount may offset any increase in the Digital Asset Holdings per Share.

The amount of the Trust’s assets represented by each Share will decline over time as the Trust pays the Sponsor’s Fee and Additional Trust Expenses, and as a result, the value of the Shares may decrease over time.

The Sponsor’s Fee accrues daily in U.S. dollars at an annual rate based on the Digital Asset Holdings Fee Basis Amount, which is based on the Digital Asset Holdings of the Trust, and is paid to the Sponsor in FIL. See “Description of the Trust—Impact of Trust Expenses on the Trust’s Digital Asset Holdings.” As a result, the amount of Trust’s assets represented by each Share declines as the Trust pays the Sponsor’s Fee (or sells FIL in order to raise cash to pay any Additional Trust Expenses), which may cause the Shares to decrease in value over time or dampen any increase in value.
The value of the Shares may be influenced by a variety of factors unrelated to the value of FIL.

The value of the Shares may be influenced by a variety of factors unrelated to the price of FIL and the Digital Asset Exchanges included in the Reference Rate that may have an adverse effect on the value of the Shares. These factors include the following factors:

- Unanticipated problems or issues with respect to the mechanics of the Trust’s operations and the trading of the Shares may arise, in particular due to the fact that the mechanisms and procedures governing the creation and offering of the Shares and storage of FIL have been developed specifically for this product;

- The Trust could experience difficulties in operating and maintaining its technical infrastructure, including in connection with expansions or updates to such infrastructure, which are likely to be complex and could lead to unanticipated delays, unforeseen expenses and security vulnerabilities;

- The Trust could experience unforeseen issues relating to the performance and effectiveness of the security procedures used to protect the Digital Asset Account, or the security procedures may not protect against all errors, software flaws or other vulnerabilities in the Trust’s technical infrastructure, which could result in theft, loss or damage of its assets; or

- Although the Filecoin Network does not have any privacy enhancing features at this time, if any such feature are introduced to the Filecoin Network in the future, service providers may decide to terminate their relationships with the Trust due to concerns that the introduction of privacy enhancing features to the Filecoin Network may increase the potential for FIL to be used to facilitate crime, exposing such service providers to potential reputational harm.

Any of these factors could affect the value of the Shares, either directly or indirectly through their effect on the Trust’s assets.

Shareholders do not have the protections associated with ownership of shares in an investment company registered under the Investment Company Act or the protections afforded by the CEA.

The Investment Company Act is designed to protect investors by preventing insiders from managing investment companies to their benefit and to the detriment of public investors, such as: the issuance of securities having inequitable or discriminatory provisions; the management of investment companies by irresponsible persons; the use of unsound or misleading methods of computing earnings and asset value; changes in the character of investment companies without the consent of investors; and investment companies from engaging in excessive leveraging. To accomplish these ends, the Investment Company Act requires the safekeeping and proper valuation of fund assets, restricts greatly transactions with affiliates, limits leveraging, and imposes governance requirements as a check on fund management.

The Trust is not a registered investment company under the Investment Company Act, and the Sponsor believes that the Trust is not required to register under such act. Consequently, shareholders do not have the regulatory protections provided to investors in investment companies.

The Trust will not hold or trade in commodity interests regulated by the CEA, as administered by the CFTC. Furthermore, the Sponsor believes that the Trust is not a commodity pool for purposes of the CEA, and that neither the Sponsor nor the Trustee is subject to regulation by the CFTC as a commodity pool operator or a commodity trading adviser in connection with the operation of the Trust. Consequently, shareholders will not have the regulatory protections provided to investors in CEA-regulated instruments or commodity pools.

The restrictions on transfer and redemption may result in losses on the value of the Shares.

Shares purchased in the private placement may not be resold except in transactions exempt from registration under the Securities Act and state securities laws, and any such transaction must be approved in advance by the Sponsor.
In determining whether to grant approval, the Sponsor will specifically look at whether the conditions of Rule 144 under the Securities Act and any other applicable laws have been met. Any attempt to sell Shares without the approval of the Sponsor in its sole discretion will be void ab initio. See “Description of the Shares—Transfer Restrictions” for more information.

At this time the Sponsor is not accepting redemption requests from shareholders. Therefore, unless the Trust is permitted to, and does, establish a Share redemption program, shareholders will be unable to (or could be significantly impeded in attempting to) sell or otherwise liquidate investments in the Shares, which could have a material adverse impact on demand for the Shares and their value.

**Affiliates of the Trust previously entered into a settlement agreement with the SEC concerning the operation of one such affiliate’s former redemption programs.**

On April 1, 2014, Grayscale Bitcoin Trust (BTC), an affiliate of the Trust, launched a program pursuant to which its shareholders could request redemptions from Genesis, an affiliate of the Trust and the sole Authorized Participant of Grayscale Bitcoin Trust (BTC) at that time. On September 23, 2014, Genesis received a letter from the staff of the SEC’s Office of Compliance Inspections and Examinations summarizing the staff’s findings from an onsite review of Genesis’s broker-dealer activities conducted in June 2014. In its exit report, the staff stated that it had concluded that Grayscale Bitcoin Trust (BTC)’s redemption program, in which its shareholders were permitted to request the redemption of their shares through Genesis, appeared to violate Regulation M under the Exchange Act because such redemptions of shares took place at the same time Grayscale Bitcoin Trust (BTC) was in the process of creating shares. On July 11, 2016, Genesis and Grayscale Bitcoin Trust (BTC) entered into a settlement agreement with the SEC whereby they agreed to a cease-and-desist order against future violations of Rules 101 and 102 of Regulation M under the Exchange Act. Genesis also agreed to pay disgorgement of $51,650.11 in redemption fees it collected, plus prejudgment interest of $2,105.68, for a total of $53,755.79. The Trust currently has no intention of seeking an exemption from the SEC under Regulation M in order to instate a redemption program.

**There is no guarantee that an active trading market for the Shares will continue to develop.**

The Shares are qualified for public trading on OTCQB and an active trading market for the Shares has developed. However, there can be no assurance that such trading market will be maintained or continue to develop. In addition, OTCQB can halt the trading of the Shares for a variety of reasons. To the extent that OTCQB halts trading in the Shares, whether on a temporary or permanent basis, investors may not be able to buy or sell Shares, which could adversely affect the value of the Shares. If an active trading market for the Shares does not continue to exist, the market prices and liquidity of the Shares may be adversely affected.

The Sponsor also intends to seek to list the Shares on NYSE Arca sometime in the future. NYSE Arca must receive approval from the SEC in order to list the Shares. During 2016 and 2017, NYSE Arca and other exchanges filed several requests with the SEC to list the shares of digital asset funds, including the shares of Grayscale Bitcoin Trust (BTC). After the SEC issued disapprovals for a number of these requests, NYSE Arca withdrew its request relating to the shares of Grayscale Bitcoin Trust (BTC). Although the SEC approved several futures-based Bitcoin ETFs in October 2021, it has not approved any requests to list the shares of digital asset funds like the Trust to date. The requests to list the shares of digital asset funds submitted by the Chicago Board Options Exchange (“CBOE”) and the NYSE Arca in 2019 were withdrawn or received disapprovals. Subsequently, NYSE Arca and CBOE filed several new requests to list shares of various digital asset funds in 2021. Several of those requests were recently denied by the SEC in 2021 and 2022, including a second request by NYSE Arca to list the shares of Grayscale Bitcoin Trust (BTC), which was denied in June 2022. As such, there is no guarantee that the Sponsor will be successful in listing the Shares on NYSE Arca even once the Sponsor decides to do so.
As the Sponsor and its management have limited history of operating investment vehicles like the Trust, their experience may be inadequate or unsuitable to manage the Trust.

The past performances of the Sponsor’s management in other investment vehicles, including their experiences in the digital asset and venture capital industries, are no indication of their ability to manage an investment vehicle such as the Trust. If the experience of the Sponsor and its management is inadequate or unsuitable to manage an investment vehicle such as the Trust, the operations of the Trust may be adversely affected.

Furthermore, the Sponsor is currently engaged in the management of other investment vehicles which could divert their attention and resources. If the Sponsor were to experience difficulties in the management of such other investment vehicles that damaged the Sponsor or its reputation, it could have an adverse impact on the Sponsor’s ability to continue to serve as Sponsor for the Trust.

Security threats to the Digital Asset Account could result in the halting of Trust operations and a loss of Trust assets or damage to the reputation of the Trust, each of which could result in a reduction in the value of the Shares.

Security breaches, computer malware and computer hacking attacks have been a prevalent concern in relation to digital assets. The Sponsor believes that the Trust’s FIL held in the Digital Asset Account will be an appealing target to hackers or malware distributors seeking to destroy, damage or steal the Trust’s FIL and will only become more appealing as the Trust’s assets grow. To the extent that the Trust, the Sponsor or the Custodian is unable to identify and mitigate or stop new security threats or otherwise adapt to technological changes in the digital asset industry, the Trust’s FIL may be subject to theft, loss, destruction or other attack.

The Sponsor believes that the security procedures in place for the Trust, including, but not limited to, offline storage, or “cold storage”, multiple encrypted private key “shards”, usernames, passwords and 2-step verification, are reasonably designed to safeguard the Trust’s FIL. Nevertheless, the security procedures cannot guarantee the prevention of any loss due to a security breach, software defect or act of God that may be borne by the Trust.

The security procedures and operational infrastructure may be breached due to the actions of outside parties, error or malfeasance of an employee of the Sponsor, the Custodian, or otherwise, and, as a result, an unauthorized party may obtain access to a Digital Asset Account, the relevant private keys (and therefore FIL) or other data of the Trust. Additionally, outside parties may attempt to fraudulently induce employees of the Sponsor or the Custodian to disclose sensitive information in order to gain access to the Trust’s infrastructure. As the techniques used to obtain unauthorized access, disable or degrade service, or sabotage systems change frequently, or may be designed to remain dormant until a predetermined event and often are not recognized until launched against a target, the Sponsor and the Custodian may be unable to anticipate these techniques or implement adequate preventative measures.

An actual or perceived breach of a Digital Asset Account could harm the Trust’s operations, result in loss of the Trust’s assets, damage the Trust’s reputation and negatively affect the market perception of the effectiveness of the Trust, all of which could in turn reduce demand for the Shares, resulting in a reduction in the value of the Shares. The Trust may also cease operations, the occurrence of which could similarly result in a reduction in the value of the Shares.

FIL transactions are irrevocable and stolen or incorrectly transferred FIL may be irretrievable. As a result, any incorrectly executed FIL transactions could adversely affect the value of the Shares.

FIL transactions are typically not reversible without the consent and active participation of the recipient of the transaction. Once a transaction has been verified and recorded in a block that is added to the Blockchain, an incorrect transfer or theft of FIL generally will not be reversible and the Trust may not be capable of seeking compensation for any such transfer or theft. Although the Trust’s transfers of FIL will regularly be made to or from the Digital Asset Account, it is possible that, through computer or human error, or through theft or criminal
action, the Trust’s FIL could be transferred from the Trust’s Digital Asset Account in incorrect amounts or to unauthorized third parties, or to uncontrolled accounts.

Such events have occurred in connection with digital assets in the past. For example, in September 2014, the Chinese Digital Asset Exchange Huobi announced that it had sent approximately 900 Bitcoins and 8,000 Litecoins (worth approximately $400,000 at the prevailing market prices at the time) to the wrong customers. To the extent that the Trust is unable to seek a corrective transaction with such third party or is incapable of identifying the third party which has received the Trust’s FIL through error or theft, the Trust will be unable to revert or otherwise recover incorrectly transferred FIL. The Trust will also be unable to convert or recover its FIL transferred to uncontrolled accounts. To the extent that the Trust is unable to seek redress for such error or theft, such loss could adversely affect the value of the Shares.

The lack of full insurance and shareholders’ limited rights of legal recourse against the Trust, Trustee, Sponsor, Transfer Agent and Custodian expose the Trust and its shareholders to the risk of loss of the Trust’s FIL for which no person or entity is liable.

The Trust is not a banking institution or otherwise a member of the Federal Deposit Insurance Corporation (“FDIC”) or Securities Investor Protection Corporation (“SIPC”) and, therefore, deposits held with or assets held by the Trust are not subject to the protections enjoyed by depositors with FDIC or SIPC member institutions. In addition, neither the Trust nor the Sponsor insure the Trust’s FIL. While the Custodian has advised the Sponsor that it has insurance coverage of up to $320 million that covers losses of the digital assets it custodies on behalf of its clients, including the Trust’s FIL, resulting from theft, shareholders cannot be assured that the Custodian will maintain adequate insurance or that such coverage will cover losses with respect to the Trust’s FIL. While the Custodian maintains certain capital reserve requirements depending on the assets under custody, and such capital reserves may provide additional means to cover client asset losses, the Sponsor does not know the amount of such capital reserves, and neither the Trust nor the Sponsor have access to such information. The Trust cannot be assured that the Custodian will maintain capital reserves sufficient to cover losses with respect to the Trust’s digital assets.

Furthermore, under the Custodian Agreement, the Custodian’s liability with respect to the Trust will never exceed the value of the FIL on deposit in the Digital Asset Account at the time of, and directly relating to, the events giving rise to the liability occurred, as determined in accordance with the Custodian Agreement. In addition, for as long as a cold storage address holds FIL with a value in excess of $100 million (the “Cold Storage Threshold”) for a period of five consecutive business days or more without being reduced to the Cold Storage Threshold or lower, the Custodian’s maximum liability for such cold storage address shall be limited to the Cold Storage Threshold. The Sponsor monitors the value of FIL deposited in cold storage addresses for whether the Cold Storage Threshold has been met by determining the U.S. dollar value of FIL deposited in each cold storage address on business days. The Custodian is not liable for any lost profits or any special, incidental, indirect, intangible, or consequential damages, whether based in contract, tort, negligence, strict liability or otherwise, and whether or not the Custodian has been advised of such losses or the Custodian knew or should have known of the possibility of such damages. Notwithstanding the foregoing, the Custodian is liable to the Sponsor and the Trust for the loss of any FIL to the extent that the Custodian directly caused such loss through a breach of the Custodian Agreement, even if the Custodian meets its duty of exercising best efforts, and the Custodian is required to return to the Trust a quantity equal to the quantity of any such lost FIL. Although the Cold Storage Threshold has never been met for a given cold storage address, to the extent it is met and not reduced within five business days, the Trust would not have a claim against the Custodian with respect to the digital assets held in such address to the extent the value exceeds the Cold Storage Threshold.

The shareholders’ recourse against the Sponsor and the Trust’s other service providers for the services they provide to the Trust, including those relating to the provision of instructions relating to the movement of FIL, is limited. Consequently, a loss may be suffered with respect to the Trust’s FIL that is not covered by insurance and for which no person is liable in damages. As a result, the recourse of the Trust or the shareholders, under New York law, is limited.
The Trust may be required, or the Sponsor may deem it appropriate, to terminate and liquidate at a time that is disadvantageous to shareholders.

Pursuant to the terms of the Trust Agreement, the Trust is required to dissolve under certain circumstances. In addition, the Sponsor may, in its sole discretion, dissolve the Trust for a number of reasons, including if the Sponsor determines, in its sole discretion, that it is desirable or advisable for any reason to discontinue the affairs of the Trust. For example, the Sponsor expects that it may be advisable to discontinue the affairs of the Trust if the SEC or a federal court were to determine that FIL is a security under the federal securities laws, among other reasons. See “Material Contracts—Description of the Trust Agreement—The Trustee—Termination of the Trust.”

If the Trust is required to terminate and liquidate, or the Sponsor determines in accordance with the terms of the Trust Agreement that it is appropriate to terminate and liquidate the Trust, such termination and liquidation could occur at a time that is disadvantageous to shareholders, such as when the Actual Exchange Rate of FIL is lower than the Reference Rate Price was at the time when shareholders purchased their Shares. In such a case, when the Trust’s FIL is sold as part of its liquidation, the resulting proceeds distributed to shareholders will be less than if the Actual Exchange Rate were higher at the time of sale. See “Material Contracts—Description of the Trust Agreement—The Trustee—Termination of the Trust” for more information about the termination of the Trust, including when the termination of the Trust may be triggered by events outside the direct control of the Sponsor, the Trustee or the shareholders.

The Trust Agreement includes provisions that limit shareholders’ voting rights and restrict shareholders’ right to bring a derivative action.

Under the Trust Agreement, shareholders have limited voting rights and the Trust will not have regular shareholder meetings. Shareholders take no part in the management or control of the Trust. Accordingly, shareholders do not have the right to authorize actions, appoint service providers or take other actions as may be taken by shareholders of other trusts or companies where shares carry such rights. The shareholders’ limited voting rights give almost all control under the Trust Agreement to the Sponsor and the Trustee. The Sponsor may take actions in the operation of the Trust that may be adverse to the interests of shareholders and may adversely affect the value of the Shares.

Moreover, pursuant to the terms of the Trust Agreement, shareholders’ statutory right under Delaware law to bring a derivative action (i.e., to initiate a lawsuit in the name of the Trust in order to assert a claim belonging to the Trust against a fiduciary of the Trust or against a third-party when the Trust’s management has refused to do so) is restricted. Under Delaware law, a shareholder may bring a derivative action if the shareholder is a shareholder at the time the action is brought and either (i) was a shareholder at the time of the transaction at issue or (ii) acquired the status of shareholder by operation of law or the Trust’s governing instrument from a person who was a shareholder at the time of the transaction at issue. Additionally, Section 3816(e) of the Delaware Statutory Trust Act specifically provides that a “beneficial owner’s right to bring a derivative action may be subject to such additional standards and restrictions, if any, as are set forth in the governing instrument of the statutory trust, including, without limitation, the requirement that beneficial owners owning a specified beneficial interest in the statutory trust join in the bringing of the derivative action.” In addition to the requirements of applicable law and in accordance with Section 3816(e), the Trust Agreement provides that no shareholder will have the right, power or authority to bring or maintain a derivative action, suit or other proceeding on behalf of the Trust unless two or more shareholders who (i) are not “Affiliates” (as defined in the Trust Agreement and below) of one another and (ii) collectively hold at least 10.0% of the outstanding Shares join in the bringing or maintaining of such action, suit or other proceeding. This provision applies to any derivative actions brought in the name of the Trust other than claims under the federal securities laws and the rules and regulations thereunder.

Due to this additional requirement, a shareholder attempting to bring or maintain a derivative action in the name of the Trust will be required to locate other shareholders with which it is not affiliated and that have sufficient Shares to meet the 10.0% threshold based on the number of Shares outstanding on the date the claim is brought
and thereafter throughout the duration of the action, suit or proceeding. This may be difficult and may result in increased costs to a shareholder attempting to seek redress in the name of the Trust in court. Moreover, if shareholders bringing a derivative action, suit or proceeding pursuant to this provision of the Trust Agreement do not hold 10.0% of the outstanding Shares on the date such an action, suit or proceeding is brought, or such shareholders are unable to maintain Share ownership meeting the 10.0% threshold throughout the duration of the action, suit or proceeding, such shareholders’ derivative action may be subject to dismissal. As a result, the Trust Agreement limits the likelihood that a shareholder will be able to successfully assert a derivative action in the name of the Trust, even if such shareholder believes that he or she has a valid derivative action, suit or other proceeding to bring on behalf of the Trust. See “Material Contracts—Description of the Trust Agreement—The Sponsor—Fiduciary and Regulatory Duties of the Sponsor” for more detail.

The Sponsor is solely responsible for determining the value of the Digital Asset Holdings and Digital Asset Holdings per Share and any errors, discontinuance or changes in such valuation calculations may have an adverse effect on the value of the Shares.

The Sponsor will determine the Trust’s Digital Asset Holdings and Digital Asset Holdings per Share on a daily basis as soon as practicable after 4:00 p.m., New York time, on each business day. The Sponsor’s determination is made utilizing data from the operations of the Trust and the Reference Rate Price, calculated at 4:00 p.m., New York time, on such day. If the Sponsor determines in good faith that the Reference Rate does not reflect an accurate FIL price, then the Sponsor will employ an alternative method to determine the Reference Rate Price under the cascading set of rules set forth in “Grayscale Filecoin Trust (FIL)—The Reference Rate and the Reference Rate Price—Determination of the Reference Rate Price When Reference Rate Price is Unavailable.” There are no predefined criteria to make a good faith assessment as to which of the rules the Sponsor will apply and the Sponsor may make this determination in its sole discretion. The Sponsor may calculate the Reference Rate Price in a manner that ultimately inaccurately reflects the price of FIL. To the extent that the Digital Asset Holdings, Digital Asset Holdings per Share or the Reference Rate Price are incorrectly calculated, the Sponsor may not be liable for any error and such misreporting of valuation data could adversely affect the value of the Shares and investors could suffer a substantial loss on their investment in the Trust. Moreover, the terms of the Trust Agreement do not prohibit the Sponsor from changing the Reference Rate Price used to calculate the Digital Asset Holdings and Digital Asset Holdings per Share of the Trust. Any such change in the Reference Rate Price could affect the value of the Shares and investors could suffer a substantial loss on their investment in the Trust.

Extraordinary expenses resulting from unanticipated events may become payable by the Trust, adversely affecting the value of the Shares.

In consideration for the Sponsor’s Fee, the Sponsor has contractually assumed all ordinary-course operational and periodic expenses of the Trust. See “Grayscale Filecoin Trust (FIL)—Description of the Trust—Trust Expenses.” Extraordinary expenses incurred by the Trust, such as taxes and governmental charges; expenses and costs of any extraordinary services performed by the Sponsor (or any other service provider) on behalf of the Trust to protect the Trust or the interests of shareholders (including in connection with any Incidental Rights and any IR Virtual Currency); or extraordinary legal fees and expenses are not assumed by the Sponsor and are borne by the Trust. The Sponsor will cause the Trust to either (i) sell FIL, Incidental Rights and/or IR Virtual Currency held by the Trust or (ii) deliver FIL, Incidental Rights and/or IR Virtual Currency in-kind to the Sponsor to pay Trust expenses not assumed by the Sponsor on an as-needed basis. Accordingly, the Trust may be required to sell or otherwise dispose of FIL, Incidental Rights or IR Virtual Currency at a time when the trading prices for those assets are depressed.

The sale or other disposition of assets of the Trust in order to pay extraordinary expenses could have a negative impact on the value of the Shares for several reasons. These include the following factors:

- The Trust is not actively managed and no attempt will be made to protect against or to take advantage of fluctuations in the prices of FIL, Incidental Rights or IR Virtual Currency. Consequently, if the Trust incurs expenses in U.S. dollars, the Trust’s FIL, Incidental Rights or IR Virtual Currency may be sold at
a time when the values of the disposed assets are low, resulting in a negative impact on the value of the Shares.

- Because the Trust does not generate any income, every time that the Trust pays expenses, it will deliver FIL, Incidental Rights or IR Virtual Currency to the Sponsor or sell FIL, Incidental Rights or IR Virtual Currency. Any sales of the Trust’s assets in connection with the payment of expenses will decrease the amount of the Trust’s assets represented by each Share each time its assets are sold or transferred to the Sponsor.

- Assuming that the Trust is a grantor trust for U.S. federal income tax purposes, each delivery or sale of FIL, Incidental Rights or IR Virtual Currency by the Trust to pay the Sponsor’s Fee and/or Additional Trust Expenses will be a taxable event to beneficial owners of Shares. Thus, the Trust’s payment of expenses could result in beneficial owners of Shares incurring tax liability without an associated distribution from the Trust. Any such tax liability could adversely affect an investment in the Shares. See “Certain U.S. Federal Income Tax Consequences.”

The Trust’s delivery or sale of FIL to pay expenses or other operations of the Trust could result in shareholders’ incurring tax liability without an associated distribution from the Trust.

Assuming that the Trust is treated as a grantor trust for U.S. federal income tax purposes, each delivery of FIL by the Trust to pay the Sponsor’s Fee or other expenses and each sale of FIL by the Trust to pay Additional Trust Expenses will be a taxable event to beneficial owners of Shares. Thus, the Trust’s payment of expenses could result in beneficial owners of Shares incurring tax liability without an associated distribution from the Trust. Any such tax liability could adversely affect an investment in the Shares. See “Certain U.S. Federal Income Tax Consequences.”

The value of the Shares will be adversely affected if the Trust is required to indemnify the Sponsor, the Trustee, the Transfer Agent or the Custodian under the Trust Documents.

Under the Trust Documents, each of the Sponsor, the Trustee, the Transfer Agent and the Custodian has a right to be indemnified by the Trust for certain liabilities or expenses that it incurs without gross negligence, bad faith or willful misconduct on its part. Therefore, the Sponsor, Trustee, Transfer Agent or the Custodian may require that the assets of the Trust be sold in order to cover losses or liability suffered by it. Any sale of that kind would reduce the Digital Asset Holdings of the Trust and the value of the Shares.

Intellectual property rights claims may adversely affect the Trust and the value of the Shares.

The Sponsor is not aware of any intellectual property rights claims that may prevent the Trust from operating and holding FIL, Incidental Rights or IR Virtual Currency. However, third parties may assert intellectual property rights claims relating to the operation of the Trust and the mechanics instituted for the investment in, holding of and transfer of FIL, Incidental Rights or IR Virtual Currency. Regardless of the merit of an intellectual property or other legal action, any legal expenses to defend or payments to settle such claims would be extraordinary expenses that would be borne by the Trust through the sale or transfer of its FIL, Incidental Rights or IR Virtual Currency. Additionally, a meritorious intellectual property rights claim could prevent the Trust from operating and force the Sponsor to terminate the Trust and liquidate its FIL, Incidental Rights or IR Virtual Currency. As a result, an intellectual property rights claim against the Trust could adversely affect the value of the Shares.

Pandemics, epidemics and other natural and man-made disasters could negatively impact the value of the Trust’s holdings and/or significantly disrupt its affairs.

Pandemics, epidemics and other natural and man-made disasters could negatively impact demand for digital assets, including FIL, and disrupt the operations of many businesses, including the businesses of the Trust’s service providers. For example, the COVID-19 pandemic had serious adverse effects on the economies and financial markets of many countries, resulting in increased volatility and uncertainty in economies and financial
markets of many countries and in the Digital Asset Markets. Moreover, governmental authorities and regulators throughout the world have in the past responded to major economic disruptions, including as a result of the COVID-19 pandemic, with a variety of fiscal and monetary policy changes, such as quantitative easing, new monetary programs and lower interest rates. An unexpected or quick reversal of any such policies, or the ineffectiveness of such policies, could increase volatility in economies and financial market generally, and could specifically increase volatility in the Digital Asset Markets, which could adversely affect the value of FIL and the value of the Shares.

In addition, pandemics, epidemics and other natural and man-made disasters could disrupt the operations of many businesses. For example, in response to the COVID-19 pandemic, many governments imposed in travel restrictions and prolonged, closed international borders and enhanced health screenings at ports of entry and elsewhere, which disrupted businesses around the world. While the Sponsor and the Trust were not materially impacted by these events, any disruptions to the Sponsor’s, the Trust’s or the Trust’s service providers’ business operations resulting from business restrictions, quarantines or restrictions on the ability of personnel to perform their jobs as a result of any future pandemic, epidemic or other disaster could have an adverse impact on the Trust’s ability to access critical services and could be disruptive to the affairs of the Trust.

**Under the terms of the Trust Agreement, the Trust will not be permitted to engage in Staking unless (and, then, only the extent that) the Staking Condition is satisfied, which could negatively affect the value of the Shares.**

The Trust Agreement provides that the Trust may engage in Staking, but only if (and, then, only to the extent that) the Staking Condition has been satisfied. As of the date of this Annual Report, the Staking Condition has not been met for the Trust and it is not anticipated that the Staking Condition will be met for the Trust in the foreseeable future. Thus, the Trust currently is prohibited from engaging in Staking and there can be no assurance that the Trust will be permitted to engage in Staking in the future. As long as the Trust is prohibited under the terms of the Trust Agreement from engaging in Staking, the Trust will not earn any rewards. The current inability of the Trust to participate in Staking and earn such rewards could place the Shares at a comparative disadvantage relative to an investment in FIL directly or through a vehicle that is not subject to such a prohibition, which could negatively affect the value of the Shares.

**Risk Factors Related to the Regulation of the Trust and the Shares**

*Regulatory changes or actions by the U.S. Congress or any U.S. federal or state agencies may affect the value of the Shares or restrict the use of FIL, mining activity or the operation of the Filecoin Network or the Digital Asset Markets in a manner that adversely affects the value of the Shares.*

As digital assets have grown in both popularity and market size, the U.S. Congress and a number of U.S. federal and state agencies (including FinCEN, SEC, CFTC, FINRA, the Consumer Financial Protection Bureau, the Department of Justice, the Department of Homeland Security, the Federal Bureau of Investigation, the IRS and state financial institution and securities regulators) have been examining the operations of digital asset networks, digital asset users and the Digital Asset Markets, with particular focus on the extent to which digital assets can be used to launder the proceeds of illegal activities or fund criminal or terrorist enterprises and the safety and soundness of exchanges and other service providers that hold or custody digital assets for users. Many of these state and federal agencies have issued consumer advisories regarding the risks posed by digital assets to investors. Ongoing and future regulatory actions with respect to digital assets generally or FIL in particular may alter, perhaps to a materially adverse extent, the nature of an investment in the Shares or the ability of the Trust to continue to operate.

In August 2021, the chair of the SEC stated that he believed investors using digital asset trading platforms are not adequately protected, and that activities on the platforms can implicate the securities laws, commodities laws and banking laws, raising a number of issues related to protecting investors and consumers, guarding against illicit activity, and ensuring financial stability. The chair expressed a need for the SEC to have additional authorities to prevent transactions, products, and platforms from “falling between regulatory cracks,” as well as for more
resources to protect investors in “this growing and volatile sector.” The chair called for federal legislation centering on digital asset trading, lending, and decentralized finance platforms, seeking “additional plenary authority” to write rules for digital asset trading and lending. Moreover, President Biden’s March 9, 2022 Executive Order, asserting that technological advances and the rapid growth of the digital asset markets “necessitate an evaluation and alignment of the United States Government approach to digital assets,” signals an ongoing focus on digital asset policy and regulation in the United States. A number of reports issued pursuant to the Executive Order have focused on various risks related to the digital asset ecosystem, and have recommended additional legislation and regulatory oversight. There have also been several bills introduced in Congress that propose to establish additional regulation and oversight of the digital asset markets. Furthermore, the SEC has recently proposed amendments to the custody rules under Rule 406(4)-2 of the Investment Advisers Act. The proposed rule changes would amend the definition of a “qualified custodian” under Rule 206(4)-2(d)(6) and expand the current custody rule in 406(4)-2 to cover digital assets and related advisory activities. If enacted as proposed, these rules would likely impose additional regulatory requirements with respect to the custody and storage of digital assets and could lead to additional regulatory oversight of the digital asset ecosystem more broadly.

It is difficult to predict whether, or when, any of these developments will lead to Congress granting additional authorities to the SEC or other regulators, what the nature of such additional authorities might be, how additional legislation and/or regulatory oversight might impact the ability of Digital Asset Markets to function or how any new regulations or changes to existing regulations might impact the value of digital assets generally and FIL held by the Trust specifically. The consequences of increased federal regulation of digital assets and digital asset activities could have a material adverse effect on the Trust and the Shares.

Law enforcement agencies have often relied on the transparency of blockchains to facilitate investigations. However, certain privacy-enhancing features have been, or are expected to be, introduced to a number of digital asset networks. If the Filecoin Network were to adopt any of these features, these features may provide law enforcement agencies with less visibility into transaction-level data. Europol, the European Union’s law enforcement agency, released a report in October 2017 noting the increased use of privacy-enhancing digital assets like Zcash and Monero in criminal activity on the internet. In August 2022, OFAC banned all U.S. citizens from using Tornado Cash, a digital asset protocol designed to obfuscate blockchain transactions, by adding certain Ethereum wallet addresses associated with the protocol to its Specially Designated Nationals list. Approximately 60% of validators, as well as notable industry participants such as Centre, the issuer of the USDC stablecoin, have reportedly complied with the sanctions and blacklisted the sanctioned addresses from interacting with their networks. Although no regulatory action has been taken to treat privacy-enhancing digital assets differently, this may change in the future.

**FIL’s initial manner of sale closely resembles that of certain digital assets found to be securities, and a determination that FIL is a “security” may adversely affect the value of FIL and an investment in the Shares, and result in potentially extraordinary, nonrecurring expenses to, or termination of, such Trust.**

The SEC has stated that certain digital assets may be considered “securities” under the federal securities laws. The test for determining whether a particular digital asset is a “security” is complex and the outcome is difficult to predict. Public statements by senior officials at the SEC, including a June 2018 speech by the director of the SEC’s division of Corporation Finance, indicate that the SEC does not intend to take the position that Bitcoin or Ethereum are currently securities. Subsequently in a March 2019 statement, the chair of the SEC expressed agreement with certain statements from the June 2018 speech by the director of the SEC’s division of Corporation Finance, including the analysis of federal securities laws that the director applied to Bitcoin and Ethereum. Such statements are not official policy statements by the SEC and reflect only the speaker’s views, which are not binding on the SEC or any other agency or court and cannot be generalized to any other digital asset. Similarly, in April 2019, the SEC’s Strategic Hub for Innovation and Financial Technology published a framework for the analysis of digital assets. However, this framework is not a rule, regulation or statement of the Commission and is not binding on the Commission.
Through enforcement actions and other statements, the SEC and its staff have taken the position that a digital asset’s initial manner of sale may be a key factor in determining whether that digital asset was a security, at least at the time of the digital asset’s delivery as part of that sale. This has meant that many blockchain startups that have offered digital assets to the public in the form of initial coin offerings, also known as ICOs, have been found to have engaged in illegal unregistered distributions of securities.

The SEC has litigated in federal court multiple enforcement actions involving digital assets sold under ICOs, arguing in each case that the digital assets sold under the ICOs were securities. In March 2020, the SEC obtained a preliminary injunction barring Telegram Group, Inc. from conducting an unregistered distribution of digital assets known as Grams, on the grounds that Grams were securities under the federal securities laws, notwithstanding the fact that they had been sold under one variant of an ICO involving a digital asset being sold through a Simple Agreement for Future Tokens, or a SAFT. Telegram Group ultimately agreed to return $1.2 billion to investors and to pay a $18.5 million civil penalty. Similarly, in September 2020, the SEC won a motion for summary judgment against Kik Interactive, Inc., persuading the court that Kik Interactive’s sale of digital assets, called Kin, through a SAFT structure should be integrated with Kik Interactive’s separate public sale of Kin (which the court held to be illegal), as the sales were conducted using the same marketing efforts, involved the same asset, and were conducted very close in time to one another. Kik Interactive ultimately agreed to pay a $5 million civil penalty. Most recently, the SEC in December 2020, filed a complaint against Ripple Labs Inc. and two of its executives, alleging that Ripple Labs and its executives raised over $1.3 billion through an unregistered, ongoing offering of a digital asset known as XRP.

Protocol Labs, the developer of the Filecoin Network and the creator of FIL (the “Company”), used an ICO to distribute 10% of the total supply of FIL –see “Overview of the Filecoin Industry and Market—Creation of FIL” below and certain individuals and entities associated with The Company continue to distribute FIL. FIL’s distribution shares several characteristics with other offerings of digital assets, including those conducted by Telegram Group, Kik Interactive, and Ripple Labs that the SEC has argued were used to effect the illegal unregistered public distribution of a security. While there are reasonable grounds on which FIL may be distinguished from Grams, Kin and XRP, FIL therefore has certain characteristics that mean that the risk of the SEC or a court finding FIL to be a security is greater than the risk that digital assets like Bitcoin or Ethereum would be found to be securities. For example, although FIL is decentralized in certain respects, a significant amount of FIL remains under the control of Protocol Labs. Even though Filecoin does not have an official developer, the degree of control retained by Protocol Labs is such that either may be viewed by a regulator as continuing to play a material role in the development of Filecoin, which could adversely affect any argument that FIL is not a security. In addition, even setting aside FIL’s initial manner of offering, as noted under “Overview of the FIL Industry and Market,” a significant portion of demand for digital assets is generated by speculators and investors, not necessarily by those looking to use digital assets for consumptive purposes. If the Filecoin Network cannot retain users and demonstrate that its primary consumptive use case for FIL is serious and viable, this could also increase the risk that FIL is determined to be a security.

If FIL is determined to be a “security” under federal or state securities laws by the SEC or a state regulatory agency, or in a proceeding in a court of law or otherwise, it will have material adverse consequences for FIL and an investment in the Shares. For example, it is likely to become difficult or impossible for FIL to be traded, cleared and custodied in the United States, which could in turn negatively affect the liquidity and general acceptance of FIL and cause users to migrate to other digital assets. As such, any determination that FIL is a security under federal or state securities laws may adversely affect the value of FIL and, as a result, an investment in the Shares.

To the extent that FIL is determined to be a security, the Trust is likely to be found to be an illegal, unregistered investment company, and the Trust and the Sponsor may be deemed to have participated in an illegal offering of securities. The Sponsor could also be subject to an SEC enforcement action. If the Sponsor determines not to comply with, or is unable to comply with, such additional regulatory and registration requirements, the Sponsor will terminate the Trust. Any such termination could result in the liquidation of the Trust’s FIL at a time that is disadvantageous to Shareholders.
A determination that FIL or any other digital asset is a “security” may adversely affect the value of FIL and the value of the Shares, and result in potentially extraordinary, nonrecurring expenses to, or termination of, the Trust.

Depending on its characteristics, a digital asset may be considered a “security” under the federal securities laws. The test for determining whether a particular digital asset is a “security” is complex and difficult to apply, and the outcome is difficult to predict. Public, though non-binding, statements by senior officials at the SEC have indicated that the SEC did not consider Bitcoin or Ethereum to be securities, and does not currently, consider Bitcoin to be a security. The SEC staff has also provided informal assurances to a handful of promoters that their digital assets are not securities. On the other hand, the SEC has brought enforcement actions against the issuers and promoters of several other digital assets on the basis that the digital assets in question are securities.

Whether a digital asset is a security under the federal securities laws depends on whether it is included in the lists of instruments making up the definition of “security” in the Securities Act, the Exchange Act and the Investment Company Act. Digital assets as such do not appear in any of these lists, although each list includes the terms “investment contract” and “note,” and the SEC has typically analyzed whether a particular digital asset is a security by reference to whether it meets the tests developed by the federal courts interpreting these terms, known as the Howey and Reves tests, respectively. For many digital assets, whether or not the Howey or Reves tests are met is difficult to resolve definitively, and substantial legal arguments can often be made both in favor of and against a particular digital asset qualifying as a security under one or both of the Howey and Reves tests. Adding to the complexity, the SEC staff has indicated that the security status of a particular digital asset can change over time as the relevant facts evolve.

As part of determining whether FIL is a security for purposes of the federal securities laws, the Sponsor takes into account a number of factors, including the various definitions of “security” under the federal securities laws and federal court decisions interpreting elements of these definitions, such as the U.S. Supreme Court’s decisions in the Howey and Reves cases, as well as reports, orders, press releases, public statements and speeches by the SEC and its staff providing guidance on when a digital asset may be a security for purposes of the federal securities laws. Finally, the Sponsor discusses the security status of FIL with its external securities lawyers and has received a memorandum regarding the status of FIL under the federal securities laws from its external securities lawyers. Through this process the Sponsor believes that it is applying the proper legal standards in determining that FIL is not a security in light of the uncertainties inherent in the Howey and Reves tests. The Sponsor has been contacted by staff from the SEC’s Divisions of Corporation Finance and Enforcement concerning the Sponsor’s securities law analysis of FIL. The Sponsor is in the process of responding to the SEC staff. In light of these uncertainties and the fact-based nature of the analysis, the Sponsor acknowledges that FIL may currently be a security, based on the facts as they exist today, or may in the future be found by the SEC or a federal court to be a security under the federal securities laws notwithstanding the Sponsor’s prior conclusion; and the Sponsor’s prior conclusion, even if reasonable under the circumstances, would not preclude legal or regulatory action based on the presence of a security.

As is the case with FIL, analyses from counsel typically review the often-complex facts surrounding a particular digital asset’s underlying technology, creation, use case and usage, distribution and secondary-market trading characteristics as well as contributions of the individuals or organizations who appear to be involved in these activities, among other relevant facts, usually drawing on publicly available information. This information, usually found on the Internet, often includes both information that originated with or is attributed to such individuals or organizations, as well as information from third party sources and databases that may or may not have a connection to such individuals or organizations, and the availability and nature of such information can change over time. The Sponsor and counsel often have no independent means of verifying the accuracy or completeness of such information, and therefore of necessity usually must assume that such information is materially accurate and complete for purposes of the Howey and Reves analyses. After having gathered this information, counsel typically analyzes it in light of the Howey and Reves tests, in order to inform a judgment as to whether or not a federal court would conclude that the digital asset in question is or is not a security for purposes.
of the federal securities laws. Often, certain factors appear to support a conclusion that the digital asset in question is a security, while other factors appear to support the opposite conclusion, and in such a case counsel endeavors to weigh the importance and relevance of the competing factors.

This analytical process is further complicated by the fact that, at present, federal judicial case law applying the relevant tests to digital assets is scant, with no federal appellate court having considered the question on the merits, as well as the fact that because each digital asset presents its own unique set of relevant facts, it is not always possible to directly analogize the analysis of one digital asset to another. Because of this factual complexity and the current lack of a well-developed body of federal case law applying the relevant tests to a variety of different fact patterns, the Sponsor has not in the past received, and currently does not expect that it would be able to receive, “opinions” of counsel stating that a particular digital asset is or is not a security for federal securities law purposes. The Sponsor understands that as a matter of practice, counsel is generally able to render a legal “opinion” only when the relevant facts are substantially ascertainable and the applicable law is both well-developed and settled. As a result, given the relative novelty of digital assets, the challenges inherent in fact-gathering for particular digital assets, and the fact that federal courts have only recently been tasked with adjudicating the applicability of federal securities law to digital assets, the Sponsor understands that at present counsel is generally not in a position to render a legal “opinion” on the securities-law status of FIL or any other particular digital asset.

If the Sponsor determines that FIL is a security under the federal securities laws, whether that determination is initially made by the Sponsor itself, or because the SEC or a federal court subsequently makes that determination, the Sponsor does not intend to permit the Trust to continue holding FIL in violation of the federal securities laws (and therefore would either dissolve the Trust or potentially seek to operate the Trust in a manner that complies with the federal securities laws, including the Investment Company Act). Because the legal tests for determining whether a digital asset is or is not a security often leave room for interpretation, for so long as the Sponsor believes there to be good faith grounds to conclude that the Trust’s FIL is not a security, the Sponsor does not intend to dissolve the Trust on the basis that FIL could at some future point be determined to be a security.

Any enforcement action by the SEC or a state securities regulator asserting that FIL is a security, or a court decision to that effect, would be expected to have an immediate material adverse impact on the trading value of FIL, as well as the Shares. This is because the business models behind most digital assets are incompatible with regulations applying to transactions in securities. If a digital asset is determined or asserted to be a security, it is likely to become difficult or impossible for the digital asset to be traded, cleared or custodied in the United States through the same channels used by non-security digital assets, which in addition to materially and adversely affecting the trading value of the digital asset is likely to significantly impact its liquidity and market participants’ ability to convert the digital asset into U.S. dollars.

For example, in 2020 the SEC filed a complaint against the issuer of XRP, Ripple Labs, Inc., and two of its executives, alleging that they raised more than $1.3 billion through XRP sales that should have been registered under the federal securities laws, but were not. In the years prior to the SEC’s action, XRP’s market capitalization at times reached over $140 billion. However, in the weeks following the SEC’s complaint, XRP’s market capitalization fell to less than $10 billion, which was less than half of its market capitalization in the days prior to the complaint. The SEC’s action against XRP’s issuer underscores the continuing uncertainty around which digital assets are securities, and demonstrates that such factors as how long a digital asset has been in existence, how widely held it is, how large its market capitalization is and that it has actual usefulness in commercial transactions, ultimately may have no bearing on whether the SEC or a court will find it to be a security.

In addition, if FIL is determined to be a security, the Trust could be considered an unregistered “investment company” under SEC rules, which could necessitate the Trust’s liquidation. In this case, the Trust and the Sponsor may be deemed to have participated in an illegal offering of securities and there is no guarantee that the Sponsor will be able to register the Trust under the Investment Company Act at such time or take such other actions as may be necessary to ensure the Trust’s activities comply with applicable law, which could force the Sponsor to liquidate the Trust.
Moreover, whether or not the Sponsor or the Trust were subject to additional regulatory requirements as a result of any SEC or federal court determination that its assets include securities, the Sponsor may nevertheless decide to terminate the Trust, in order, if possible, to liquidate the Trust’s assets while a liquid market still exists. For example, in response to the SEC’s action against the issuer of XRP, certain significant market participants announced they would no longer support XRP and announced measures, including the delisting of XRP from major digital asset trading platforms, resulting in the Sponsor’s conclusion that it was likely to be increasingly difficult for U.S. investors, including Grayscale XRP Trust (XRP), an affiliate of the Trust, to convert XRP into U.S. dollars. The Sponsor subsequently dissolved Grayscale XRP Trust (XRP) and liquidated its assets. If the SEC or a federal court were to determine that FIL is a security, it is likely that the value of the Shares of the Trust would decline significantly, and that the Trust itself may be terminated and, if practical, its assets liquidated.

Changes in SEC policy could adversely impact the value of the Shares.

The effect of any future regulatory change on the Trust or the digital assets held by the Trust is impossible to predict, but such change could be substantial and adverse to the Trust and the value of the Shares. In particular, the SEC has not yet approved the listing on a national securities exchange of any non-futures based digital-asset focused exchange-traded fund (“ETF”). If the SEC were to approve any such ETF in the future, such an ETF may be perceived to be a superior investment product offering exposure to digital assets compared to the Trust because the value of the shares issued by such an ETF would be expected to more closely track the ETF’s net asset value than do Shares of the Trust, and investors may therefore favor investments in such ETFs over investments in the Trust. Any weakening in demand for the Shares compared to digital asset ETF shares could cause the value of the Shares to decline.

Competing industries may have more influence with policymakers than the digital asset industry, which could lead to the adoption of laws and regulations that are harmful to the digital asset industry.

The digital asset industry is relatively new, although its influence over public policy is increasing, and it does not have the same access to policymakers and lobbying organizations in many jurisdictions compared to industries with which digital assets may be seen to compete, such as banking, payments and consumer finance. Competitors from other, more established industries may have greater access to and influence with governmental officials and regulators and may be successful in persuading these policymakers that digital assets require heightened levels of regulation compared to the regulation of traditional financial services. As a result, new laws and regulations may be proposed and adopted in the United States and elsewhere, or existing laws and regulations may be interpreted in new ways, that disfavor or impose compliance burdens on the digital asset industry or digital asset platforms, which could adversely impact the value of FIL and therefore the value of the Shares.

Regulatory changes or other events in foreign jurisdictions may affect the value of the Shares or restrict the use of one or more digital assets, mining activity or the operation of their networks or the Digital Asset Exchange Market in a manner that adversely affects the value of the Shares.

Various foreign jurisdictions have, and may continue to adopt laws, regulations or directives that affect the digital asset network, the Digital Asset Markets, and their users, particularly Digital Asset Exchanges and service providers that fall within such jurisdictions’ regulatory scope. For example, if China or other foreign jurisdictions were to ban or otherwise restrict mining activity, including by regulating or limiting manufacturers’ ability to produce or sell semiconductors or hard drives in connection with mining, it would have a material adverse effect on digital asset networks (including the Filecoin Network), the Digital Asset Market, and as a result, impact the value of the Shares.

A number of foreign jurisdictions have recently taken regulatory action aimed at digital asset activities. China has made transacting in cryptocurrencies illegal for Chinese citizens in mainland China, and additional restrictions may follow. Both China and South Korea have banned initial coin offerings entirely and regulators in other jurisdictions, including Canada, Singapore and Hong Kong, have opined that initial coin offerings may constitute securities offerings subject to local securities regulations. In May 2021, the Chinese government announced
renewed efforts to restrict cryptocurrency trading and mining activities, citing concerns about high energy consumption and its desire to promote financial stability. Regulators in the Inner Mongolia and other regions of China have proposed regulations that would create penalties for companies engaged in cryptocurrency mining activities and introduce heightened energy saving requirements on industrial parks, data centers and power plants providing electricity to cryptocurrency miners. The United Kingdom’s Financial Conduct Authority published final rules in October 2020 banning the sale of derivatives and exchange traded notes that reference certain types of digital assets, contending that they are “ill-suited” to retail investors citing extreme volatility, valuation challenges and association with financial crime. A new bill, the Financial Services and Markets Bill (“FSMB”), has made its way through the House of Commons and is expected to work through the House of Lords and become law in 2023. The FSMB would bring digital asset activities within the scope of existing laws governing financial institutions, markets and assets. In addition, the European Council of the European Union approved the text of MiCA in October 2022, establishing a regulatory framework for digital asset services across the European Union. MiCA is intended to serve as a comprehensive regulation of digital asset markets and imposes various obligations on digital asset issuers and service providers. The main aims of MiCA are industry regulation, consumer protection, prevention of market abuse and upholding the integrity of digital asset markets. MiCA is expected to pass the European Parliament in 2023 and come into effect in 2024. See “Government Oversight.”

Foreign laws, regulations or directives may conflict with those of the United States and may negatively impact the acceptance of one or more digital assets by users, merchants and service providers outside the United States and may therefore impede the growth or sustainability of the digital asset economy in the European Union, China, Japan, Russia and the United States and globally, or otherwise negatively affect the value of FIL. Moreover, other events, such as the interruption in telecommunications or internet services, cyber-related terrorist acts, civil disturbances, war or other catastrophes, could also negatively affect the digital asset economy in one or more jurisdictions. For example, Russia’s invasion of Ukraine on February 24, 2022 led to volatility in digital asset prices, with an initial steep decline followed by a sharp rebound in prices. The effect of any future regulatory change or other events on the Trust or FIL is impossible to predict, and such change could be substantial and adverse to the Trust and the value of the Shares.

If regulators or public utilities take actions that restrict or otherwise impact mining activities, there may be a significant decline in such activities, which could adversely affect the Filecoin Network and the value of the Shares.

Concerns have been raised about the electricity required to secure and maintain digital asset networks. For example, as of December 31, 2022, over 274 million tera hashes are performed every second in connection with mining on the Bitcoin network. Although measuring the electricity consumed by this process is difficult because these operations are performed by various machines with varying levels of efficiency, the process consumes a significant amount of energy. The operations of the Filecoin Network and other digital asset networks may also consume significant amounts of energy. Further, in addition to the direct energy costs of performing calculations on any given digital asset network, there are indirect costs that impact a network’s total energy consumption, including the costs of cooling the machines that perform these calculations.

Driven by concerns around energy consumption and the impact on public utility companies, various states and cities have implemented, or are considering implementing, moratoriums on mining activity in their jurisdictions. A significant reduction in mining activity as a result of such actions could adversely affect the security of a Filecoin Network by making it easier for a malicious actor or botnet to manipulate the Blockchain. See “—If a malicious actor or botnet obtains control of more than 50% of the processing power on the Filecoin Network, or otherwise obtains control over the Filecoin Network through its influence over core developers or otherwise, such actor or botnet could manipulate the Blockchain to adversely affect the value of the Shares or the ability of the Trust to operate.” If regulators or public utilities take action that restricts or otherwise impacts mining activities, such actions could result in decreased security of a digital asset network, including the Filecoin Network, and consequently adversely impact the value of the Shares.
If regulators subject an Authorized Participant, the Trust or the Sponsor to regulation as a money service business or money transmitter, this could result in extraordinary expenses to the Authorized Participant, the Trust or the Sponsor and also result in decreased liquidity for the Shares.

To the extent that the activities of any Authorized Participant, the Trust or the Sponsor cause it to be deemed a “money services business” under the regulations promulgated by FinCEN, such Authorized Participant, the Trust or the Sponsor may be required to comply with FinCEN regulations, including those that would mandate the Authorized Participant to implement anti-money laundering programs, make certain reports to FinCEN and maintain certain records. Similarly, the activities of an Authorized Participant, the Trust or the Sponsor may require it to be licensed as a money transmitter or as a digital asset business, such as under the NYDFS’ BitLicense regulation.

Such additional regulatory obligations may cause the Authorized Participant, the Trust or the Sponsor to incur extraordinary expenses. If the Authorized Participant, the Trust or the Sponsor decided to seek the required licenses, there is no guarantee that they will timely receive them. An Authorized Participant may instead decide to terminate its role as Authorized Participant of the Trust, or the Sponsor may decide to discontinue and wind up the Trust. An Authorized Participant’s decision to cease acting as such may decrease the liquidity of the Shares, which could adversely affect the value of the Shares, and termination of the Trust in response to the changed regulatory circumstances may be at a time that is disadvantageous to the shareholders.

Additionally, to the extent an Authorized Participant, the Trust or the Sponsor is found to have operated without appropriate state or federal licenses, it may be subject to investigation, administrative or court proceedings, and civil or criminal monetary fines and penalties, all of which would harm the reputation of the Trust or the Sponsor, decrease the liquidity, and have a material adverse effect on the price of, the Shares.

Regulatory changes or interpretations could obligate the Trust or the Sponsor to register and comply with new regulations, resulting in potentially extraordinary, nonrecurring expenses to the Trust.

Current and future legislation, CFTC and SEC rulemaking and other regulatory developments may impact the manner in which FIL is treated. In particular, FIL may be classified by the CFTC as a “commodity interest” under the CEA or may be classified by the SEC as a “security” under U.S. federal securities laws. The Sponsor and the Trust cannot be certain as to how future regulatory developments will impact the treatment of FIL under the law. In the face of such developments, the required registrations and compliance steps may result in extraordinary, nonrecurring expenses to the Trust. If the Sponsor decides to terminate the Trust in response to the changed regulatory circumstances, the Trust may be dissolved or liquidated at a time that is disadvantageous to shareholders.

To the extent that FIL is deemed to fall within the definition of a “commodity interest” under the CEA, the Trust and the Sponsor may be subject to additional regulation under the CEA and CFTC regulations. The Sponsor may be required to register as a commodity pool operator or commodity trading adviser with the CFTC and become a member of the National Futures Association and may be subject to additional regulatory requirements with respect to the Trust, including disclosure and reporting requirements. These additional requirements may result in extraordinary, recurring and/or nonrecurring expenses of the Trust, thereby materially and adversely impacting the Shares. If the Sponsor determines not to comply with such additional regulatory and registration requirements, the Sponsor will terminate the Trust. Any such termination could result in the liquidation of the Trust’s FIL at a time that is disadvantageous to shareholders.

To the extent that FIL is deemed to fall within the definition of a security under U.S. federal securities laws, the Trust and the Sponsor may be subject to additional requirements under the Investment Company Act and the Sponsor may be required to register as an investment adviser under the Investment Advisers Act. Such additional registration may result in extraordinary, recurring and/or non-recurring expenses of the Trust, thereby materially and adversely impacting the Shares. If the Sponsor determines not to comply with such additional regulatory and
registration requirements, the Sponsor will terminate the Trust. Any such termination could result in the liquidation of the Trust’s FIL at a time that is disadvantageous to shareholders.

The treatment of the Trust for U.S. federal income tax purposes is uncertain.

The Sponsor intends to take the position that the Trust is properly treated as a grantor trust for U.S. federal income tax purposes. Assuming that the Trust is a grantor trust, the Trust will not be subject to U.S. federal income tax. Rather, if the Trust is a grantor trust, each beneficial owner of Shares will be treated as directly owning its pro rata share of the Trust’s assets and a pro rata portion of the Trust’s income, gain, losses and deductions will “flow through” to each beneficial owner of Shares.

If the IRS were to disagree with, and successfully challenge, certain positions the Trust may take, including with respect to Incidental Rights and IR Virtual Currency, the Trust might not qualify as a grantor trust. In addition, the Sponsor has delivered the Pre-Creation Abandonment Notice to the Custodian stating that the Trust is irrevocably abandoning, effective immediately prior to each Creation Time, all Incidental Rights or IR Virtual Currency to which it would otherwise be entitled as of such time and with respect to which it has not taken any Affirmative Action at or prior to such time. There can be no complete assurance that these abandonments will be treated as effective for U.S. federal income tax purposes. If the Trust were treated as owning any asset other than FIL as of any date on which it creates Shares, it would likely cease to qualify as a grantor trust for U.S. federal income tax purposes.

Because of the evolving nature of digital assets, it is not possible to predict potential future developments that may arise with respect to digital assets, including forks, airdrops and other similar occurrences. Assuming that the Trust is currently a grantor trust for U.S. federal income tax purposes, certain future developments could render it impossible, or impracticable, for the Trust to continue to be treated as a grantor trust for such purposes.

If the Trust is not properly classified as a grantor trust, the Trust might be classified as a partnership for U.S. federal income tax purposes. However, due to the uncertain treatment of digital assets for U.S. federal income tax purposes (as discussed below in “Certain U.S. Federal Income Tax Consequences—Uncertainty Regarding the U.S. Federal Income Tax Treatment of Digital Assets”), there can be no assurance in this regard. If the Trust were classified as a partnership for U.S. federal income tax purposes, the tax consequences of owning Shares generally would not be materially different from the tax consequences described herein, although there might be certain differences, including with respect to timing of the recognition of taxable income or loss. In addition, tax information reports provided to beneficial owners of Shares would be made in a different form. If the Trust were not classified as either a grantor trust or a partnership for U.S. federal income tax purposes, it would be classified as a corporation for such purposes. In that event, the Trust would be subject to entity-level U.S. federal income tax (currently at the rate of 21%) on its net taxable income and certain distributions made by the Trust to shareholders would be treated as taxable dividends to the extent of the Trust’s current and accumulated earnings and profits. Any such dividend distributed to a beneficial owner of Shares that is a non-U.S. person for U.S. federal income tax purposes would be subject to U.S. federal withholding tax at a rate of 30% (or such lower rate as provided in an applicable tax treaty).

The treatment of digital assets for U.S. federal income tax purposes is uncertain.

As discussed in the section entitled “Certain U.S. Federal Income Tax Consequences—Uncertainty Regarding the U.S. Federal Income Tax Treatment of Digital Assets” below, assuming that the Trust is properly treated as a grantor trust for U.S. federal income tax purposes, each beneficial owner of Shares will be treated for U.S. federal income tax purposes as the owner of an undivided interest in the FIL (and, if applicable, any Incidental Rights and/or IR Virtual Currency) held in the Trust. Due to the new and evolving nature of digital assets and the absence of comprehensive guidance with respect to digital assets, many significant aspects of the U.S. federal income tax treatment of digital assets are uncertain.
In 2014, the Internal Revenue Service ("IRS") released a notice (the "Notice") discussing certain aspects of “convertible virtual currency” (that is, digital assets that have an equivalent value in fiat currency or that act as substitutes for fiat currency) for U.S. federal income tax purposes and, in particular, stating that such digital assets (i) are “property” (ii) are not currency” for purposes of the rules relating to foreign currency gain or loss and (iii) may be held as a capital asset. In 2019, the IRS released a revenue ruling and a set of “Frequently Asked Questions” (the “Ruling & FAQs”) that provide some additional guidance, including guidance to the effect that, under certain circumstances, hard forks of digital assets are taxable events giving rise to ordinary income and guidance with respect to the determination of the tax basis of digital assets. However, the Notice and the Ruling & FAQs do not address other significant aspects of the U.S. federal income tax treatment of digital assets. Moreover, although the Ruling & FAQs address the treatment of hard forks, there continues to be uncertainty with respect to the timing and amount of the income inclusions.

There can be no assurance that the IRS will not alter its position with respect to digital assets in the future or that a court would uphold the treatment set forth in the Notice and the Ruling & FAQs. It is also unclear what additional guidance on the treatment of digital assets for U.S. federal income tax purposes may be issued in the future. Any such alteration of the current IRS positions or additional guidance could result in adverse tax consequences for shareholders and could have an adverse effect on the value of FIL. Future developments that may arise with respect to digital assets may increase the uncertainty with respect to the treatment of digital assets for U.S. federal income tax purposes. For example, the Notice addresses only digital assets that are “convertible virtual currency,” and it is conceivable that, as a result of a fork, airdrop or similar occurrence, the Trust will hold certain types of digital assets that are not within the scope of the Notice.

Shareholders are urged to consult their tax advisers regarding the tax consequences of owning and disposing of Shares and digital assets in general.

**Future developments regarding the treatment of digital assets for U.S. federal income tax purposes could adversely affect the value of the Shares.**

As discussed above, many significant aspects of the U.S. federal income tax treatment of digital assets, such as FIL, are uncertain, and it is unclear what guidance on the treatment of digital assets for U.S. federal income tax purposes may be issued in the future. It is possible that any such guidance would have an adverse effect on the prices of digital assets, including on the price of FIL in the Digital Asset Markets, and therefore may have an adverse effect on the value of the Shares.

Because of the evolving nature of digital assets, it is not possible to predict potential future developments that may arise with respect to digital assets, including forks, airdrops and similar occurrences. Such developments may increase the uncertainty with respect to the treatment of digital assets for U.S. federal income tax purposes. Moreover, certain future developments could render it impossible, or impracticable, for the Trust to continue to be treated as a grantor trust for U.S. federal income tax purposes.

**Future developments in the treatment of digital assets for tax purposes other than U.S. federal income tax purposes could adversely affect the value of the Shares.**

The taxing authorities of certain states, including New York, (i) have announced that they will follow the Notice with respect to the treatment of digital assets for state income tax purposes and/or (ii) have issued guidance exempting the purchase and/or sale of digital assets for fiat currency from state sales tax. However, it is unclear what further guidance on the treatment of digital assets for state tax purposes may be issued in the future.

The treatment of digital assets for tax purposes by non-U.S. jurisdictions may differ from the treatment of digital assets for U.S. federal, state or local tax purposes. It is possible, for example, that a non-U.S. jurisdiction would impose sales tax or value-added tax on purchases and sales of digital assets for fiat currency. If a foreign jurisdiction with a significant share of the market of FIL users imposes onerous tax burdens on digital asset users,
or imposes sales or value-added tax on purchases and sales of digital assets for fiat currency, such actions could result in decreased demand for FIL in such jurisdiction.

Any future guidance on the treatment of digital assets for state, local or non-U.S. tax purposes could increase the expenses of the Trust and could have an adverse effect on the prices of digital assets, including on the price of FIL in the Digital Asset Markets. As a result, any such future guidance could have an adverse effect on the value of the Shares.

A U.S. tax-exempt shareholder may recognize “unrelated business taxable income” as a consequence of an investment in Shares.

Under the guidance provided in the Ruling & FAQs, hard forks, airdrops and similar occurrences with respect to digital assets will under certain circumstances be treated as taxable events giving rise to ordinary income. In the absence of guidance to the contrary, it is possible that any such income recognized by a U.S. tax-exempt shareholder would constitute “unrelated business taxable income” (“UBTI”). A tax-exempt shareholder should consult its tax adviser regarding whether such shareholder may recognize UBTI as a consequence of an investment in Shares.

Non-U.S. Holders may be subject to U.S. federal withholding tax on income derived from forks, airdrops and similar occurrences.

The Ruling & FAQs do not address whether income recognized by a non-U.S. person as a result of a fork, airdrop or similar occurrence could be subject to the 30% withholding tax imposed on U.S.-source “fixed or determinable annual or periodical” income. Non-U.S. Holders (as defined under “Certain U.S. Federal Income Tax Consequences—Tax Consequences to Non-U.S. Holders” below) should assume that, in the absence of guidance, a withholding agent (including the Sponsor) is likely to withhold 30% of any such income recognized by a non-U.S. Holder in respect of its Shares, including by deducting such withheld amounts from proceeds that such non-U.S. Holder would otherwise be entitled to receive in connection with a distribution of Incidental Rights or IR Virtual Currency.

Risk Factors Related to Potential Conflicts of Interest

Potential conflicts of interest may arise among the Sponsor or its affiliates and the Trust. The Sponsor and its affiliates have no fiduciary duties to the Trust and its shareholders other than as provided in the Trust Agreement, which may permit them to favor their own interests to the detriment of the Trust and its shareholders.

The Sponsor will manage the affairs of the Trust. Conflicts of interest may arise among the Sponsor and its affiliates, including the Reference Rate Provider and the Authorized Participants, on the one hand, and the Trust and its shareholders, on the other hand. As a result of these conflicts, the Sponsor may favor its own interests and the interests of its affiliates over the Trust and its shareholders. These potential conflicts include, among others, the following:

• The Sponsor has no fiduciary duties to, and is allowed to take into account the interests of parties other than, the Trust and its shareholders in resolving conflicts of interest, provided the Sponsor does not act in bad faith;

• The Trust has agreed to indemnify the Sponsor and its affiliates pursuant to the Trust Agreement;

• The Sponsor is responsible for allocating its own limited resources among different clients and potential future business ventures, to each of which it owes fiduciary duties;
• The Sponsor and its staff also service affiliates of the Sponsor, including several other digital asset investment vehicles, and their respective clients and cannot devote all of its, or their, respective time or resources to the management of the affairs of the Trust;

• The Sponsor, its affiliates and their respective officers and employees are not prohibited from engaging in other businesses or activities, including those that might be in direct competition with the Trust;

• Affiliates of the Sponsor have substantial direct investments in FIL that they are permitted to manage taking into account their own interests without regard to the interests of the Trust or its shareholders, and any increases, decreases or other changes in such investments could affect the Reference Rate Price and, in turn, the value of the Shares;

• There is an absence of arm’s-length negotiation with respect to certain terms of the Trust, and, where applicable, there has been no independent due diligence conducted with respect to the Trust;

• Several employees of the Sponsor and the Sponsor’s parent company, DCG, are FINRA-registered representatives who historically maintained their licenses through Genesis and currently maintain their licenses through Grayscale Securities;

• DCG is (i) the sole member and parent company of the Sponsor, and parent company of Genesis, the Authorized Participant’s only Liquidity Provider as of the date of this Annual Report, (ii) the indirect parent company of the Reference Rate Provider and of Grayscale Securities, the only acting Authorized Participant, as of the date of this Annual Report; and (iii) a minority interest holder in Coinbase, which operates Coinbase Pro, one of the Digital Asset Exchanges included in the Reference Rate and the Trust’s principal market, and which is the parent company of the Custodian, representing less than 1.0% of its equity and (iv) a minority interest holder in Kraken, one of the Digital Asset Exchanges included in the Reference Rate, representing less than 1.0% of its equity;

• DCG has investments in a large number of digital assets and companies involved in the digital asset ecosystem, including exchanges and custodians. DCG’s positions on changes that should be adopted in the Filecoin Network could be adverse to positions that would benefit the Trust or its shareholders. Additionally, before or after a hard fork on the Filecoin Network, DCG’s position regarding which fork among a group of incompatible forks of the Filecoin Network should be considered the “true” Filecoin Network could be adverse to positions that would most benefit the Trust;

• DCG has been vocal in the past about its support for digital assets other than FIL. Any investments in, or public positions taken on, digital assets other than FIL by DCG could have an adverse impact on the price of FIL;

• The Sponsor decides whether to retain separate counsel, accountants or others to perform services for the Trust;

• The Sponsor and Grayscale Securities, which acts as Authorized Participant and distributor and marketer for the Shares, are affiliated parties that share a common parent company, DCG;

• The Sponsor and Genesis, which currently acts as sole Liquidity Provider to the Authorized Participant, and previously served as an Authorized Participant and distributor and marketer for the Shares, are affiliated parties that share a common parent company, DCG;

• While the Reference Rate Provider does not currently utilize data from over-the-counter markets or derivatives platforms, it may decide to include pricing from such markets or platforms in the future, which could include Genesis; and
• The Sponsor may appoint an agent to act on behalf of the shareholders, including in connection with the
distribution of any Incidental Rights and/or IR Virtual Currency, and such agent may be the Sponsor or
an affiliate of the Sponsor.

By purchasing the Shares, shareholders agree and consent to the provisions set forth in the Trust Agreement. See
“Material Contracts—Description of the Trust Agreement.”

For a further discussion of the conflicts of interest among the Sponsor, the distributor, the marketer, Authorized
Participant, Liquidity Provider, the Reference Rate Provider, the Trust and others, see “Conflicts of Interest.”

Because the Sponsor and the Trust’s sole Authorized Participant are affiliated with each other, the Trust’s
Baskets will not be exchanged for FIL in arm’s-length transactions.

The Sponsor is the parent company of Grayscale Securities, a registered broker dealer currently acting as the sole
Authorized Participant, distributor and marketer for the Shares. The Trust issues Creation Baskets in exchange
for deposits of FIL. See “Creation and Redemption of Shares.” As the sole Authorized Participant, Grayscale
Securities is currently the only entity that may place orders to create Creation Baskets. As a result, the issuance
of Creation Baskets does not occur on an arm’s-length basis.

While additional Authorized Participants may be added at any time, subject to the discretion of the Sponsor, the
Sponsor may be disincentivized from replacing affiliated service providers due to its affiliated status. In
connection with this conflict of interest, shareholders should understand that affiliated service providers will
receive fees for providing services to the Trust. Clients of the affiliated service providers may pay commissions
at negotiated rates that are greater or less than the rate paid by the Trust. The Sponsor may have an incentive to
resolve questions between Grayscale Securities, on the one hand, and the Trust and shareholders, on the other
hand, in favor of Grayscale Securities (including, but not limited to, questions as to the calculation of the Basket
Amount).

The Reference Rate Provider is an affiliate of the Sponsor and the Trust.

On December 31, 2020, CoinDesk, Inc. (“CoinDesk”), an affiliate of the Sponsor and a wholly owned subsidiary
of DCG, acquired CoinDesk Indices, Inc., the Reference Rate Provider. As a result of this acquisition, the
Reference Rate Provider is a wholly owned subsidiary of CoinDesk, which is a wholly owned subsidiary of DCG.
The Reference Rate Provider publishes the Reference Rate and the Reference Rate Price, which are used by the
Sponsor to calculate the Digital Asset Holdings of the Trust. The Sponsor’s Fee accrues daily in U.S. dollars at
an annual rate based on the Digital Asset Holdings Fee Basis Amount, which is based on the Digital Asset
Holdings of the Trust, and is paid in FIL. The number of FIL that accrues each day as the Sponsor’s Fee is
determined by reference to the Reference Rate Price published by the Reference Rate Provider.

The Reference Rate Provider selects the exchanges that are included in the Reference Rate and also developed
the methodology and algorithm that provide the Reference Rate Price based on the exchanges included in the
Reference Rate. The Reference Rate Provider formally re-evaluates the weighting algorithm used by the
Reference Rate quarterly and may decide to change the way in which the Reference Rate is calculated based on
this periodic review or in other extreme circumstances.

If the Sponsor determines in good faith that the Reference Rate does not reflect an accurate FIL price, then the
Sponsor will employ an alternative method to determine the Reference Rate Price under the cascading set of rules
set forth in “Grayscale Filecoin Trust (FIL)—The Reference Rate and the Reference Rate Price—Determination
of the Reference Rate Price When Reference Rate Price is Unavailable.” There are no predefined criteria to make
a good faith assessment as to which of the rules the Sponsor will apply and the Sponsor may make this
determination in its sole discretion. Because such a determination could reflect negatively upon the Reference
Rate Provider, lead to a decrease in the Reference Rate Provider’s revenue or otherwise adversely affect the
Reference Rate Provider, and because of their affiliation, the Reference Rate Provider may be incentivized to
resolve any questions regarding, or changes to, the manner in which the Reference Rate is constructed and in which the Reference Rate Price is calculated in a way that favors the Sponsor.

In addition, although the Reference Rate does not currently include data from over-the-counter markets or derivatives platforms, the Reference Rate Provider may decide to include pricing from such markets or platforms in the future, which could include data from Genesis. Any impact on the accuracy or perceived accuracy of the Reference Rate Price could have a negative impact on the value of the Shares.

**DCG is a minority interest holder in both Coinbase, Inc. and Kraken, which operate two of the Digital Asset Exchanges included in the Reference Rate Price.**

DCG, the sole member and parent company of the Sponsor, holds a minority interest of less than 1.0% in each of Coinbase, Inc., which operates Coinbase Pro, and Kraken. The Sponsor values its digital assets by reference to the Reference Rate Price. The Reference Rate Price is the price in U.S. dollars of a FIL derived from the Digital Asset Exchanges that are reflected in the Reference Rate developed by CoinDesk Indices, Inc. as of 4:00 p.m., New York time, on each business day. Coinbase Pro and Kraken are two of such Digital Asset Exchanges included in the Reference Rate.

Although DCG does not exercise control over Coinbase Pro or Kraken, it is possible that investors could have concerns that DCG could influence market data provided by these Digital Asset Exchanges in a way that benefits DCG, for example by artificially inflating the values of FIL in order to increase the Sponsor’s fees. This could make the Trust’s Shares less attractive to investors than the shares of similar vehicles that do not present these concerns, adversely affect investor sentiment about the Trust and negatively affect Share trading prices.

**DCG holds a minority interest in the parent company of the Custodian, which could lead DCG to cause the Sponsor to take actions that favor the Custodian’s interests over the Trust’s interests.**

Coinbase, Inc. is also the parent company of the Custodian, Coinbase Custody Trust Company, LLC. The Custodian serves as a fiduciary and custodian on the Trust’s behalf, and is responsible for safeguarding the FIL and Incidental Rights and/or IR Virtual Currency held by the Trust, and holding the private keys that provide access to the Trust’s digital wallets and vaults. DCG’s minority interest of less than 1.0% in the parent company of the Custodian may present risks to shareholders to the extent DCG causes the Sponsor to favor the Custodian’s interests over the interests of the Trust or its shareholders with respect to, for example, fees charged and the quality of service provided by the Custodian. Similarly, it is possible that investors could have concerns that DCG’s interest in Coinbase, Inc. could cause it to refrain from taking actions that are in the best interests of the Trust but that could harm the Custodian. This could make the Trust’s Shares less attractive to investors than the shares of similar vehicles that do not present these concerns, adversely affect investor sentiment about the Trust and negatively affect Share trading prices.

**Shareholders cannot be assured of the Sponsor’s continued services, the discontinuance of which may be detrimental to the Trust.**

Shareholders cannot be assured that the Sponsor will be willing or able to continue to serve as sponsor to the Trust for any length of time. If the Sponsor discontinues its activities on behalf of the Trust and a substitute sponsor is not appointed, the Trust will terminate and liquidate its FIL.

Appointment of a substitute sponsor will not guarantee the Trust’s continued operation, successful or otherwise. Because a substitute sponsor may have no experience managing a digital asset financial vehicle, a substitute sponsor may not have the experience, knowledge or expertise required to ensure that the Trust will operate successfully or continue to operate at all. Therefore, the appointment of a substitute sponsor may not necessarily be beneficial to the Trust and the Trust may terminate. See “Conflicts of Interest—The Sponsor.”
Although the Custodian is a fiduciary with respect to the Trust’s assets, if the Custodian resigns or is removed by the Sponsor or otherwise, without replacement, it would trigger early termination of the Trust.

The Custodian is a fiduciary under § 100 of the New York Banking Law and a qualified custodian for purposes of Rule 206(4)-2(d)(6) under the Investment Advisers Act and is licensed to custody the Trust’s FIL in trust on the Trust’s behalf. However, the SEC has recently released proposed amendments to rule 206(4)-2 that, if enacted as proposed, would amend the definition of a “qualified custodian” under Rule 206(4)-2(d)(6). Executive officers of the Custodian’s parent company have made public statements indicating that the Custodian will remain a qualified custodian under the proposed SEC rule, if enacted as currently proposed. However, there can be no assurance that the Custodian would continue to qualify as a “qualified custodian” under a final rule.

Furthermore, during the initial term, the Custodian may terminate the Custodian Agreement for Cause (as defined in “Description of the Custodian Agreement—Termination”) at any time, and after the initial term, the Custodian can terminate the Agreement for any reason upon the notice period provided under the Custodian Agreement. If the Custodian resigns or is removed by the Sponsor or otherwise, without replacement, the Trust will dissolve in accordance with the terms of the Trust Agreement.

Shareholders may be adversely affected by the lack of independent advisers representing investors in the Trust.

The Sponsor has consulted with counsel, accountants and other advisers regarding the formation and operation of the Trust. No counsel was appointed to represent investors in connection with the formation of the Trust or the establishment of the terms of the Trust Agreement and the Shares. Moreover, no counsel has been appointed to represent an investor in connection with the offering of the Shares. Accordingly, an investor should consult his, her or its own legal, tax and financial advisers regarding the desirability of the value of the Shares. Lack of such consultation may lead to an undesirable investment decision with respect to investment in the Shares.

An affiliate of the Sponsor is a leading online news publication and data provider in the digital asset industry whose publications could influence trading prices and demand for FIL.

Both the Sponsor and CoinDesk are subsidiaries of DCG. CoinDesk is a leading news publication and data provider, which plays a large role in aggregating, creating and disseminating news and other editorial content across the global digital asset industry. Although CoinDesk’s policy is to shield its editorial operations from DCG’s control, it is possible that CoinDesk’s news coverage could influence trading prices and demand for digital assets, including FIL, and it is also possible that consumers of CoinDesk content may not appreciate that CoinDesk’s owner has substantial financial interests in digital assets, despite information to that effect on CoinDesk’s website. As a result, some consumers of CoinDesk’s content may place greater weight on such content than they would if they were aware of DCG’s ownership stake, and this could cause the trading prices of digital assets, including FIL, to be higher than they would be otherwise.
COINDESK FILECOIN REFERENCE RATE

The Trust values its FIL by reference to the “Reference Rate Price,” which is a volume-weighted average price in U.S. dollars for the immediately preceding 24-hour period derived from data collected from Digital Asset Exchanges trading FIL selected by the Reference Rate Provider (each, a “Constituent Exchange”) as of 4:00 p.m., New York time, on each business day and included in the CoinDesk Filecoin Reference Rate (the “Reference Rate”). The Reference Rate Price is calculated using non-GAAP methodology and is not used in the Trust’s financial statements.

The Reference Rate Provider and the Sponsor have entered into the reference rate license agreement, dated as of February 1, 2022 (the “Reference Rate License Agreement”), governing the Sponsor’s use of the Reference Rate Price. Pursuant to the terms of the Reference Rate License Agreement, the Reference Rate Provider may adjust the calculation methodology for the Reference Rate Price without notice to, or consent of, the Trust or its shareholders. The Reference Rate Provider may decide to change the calculation methodology to maintain the integrity of the Reference Rate Price calculation should it identify or become aware of previously unknown variables or issues with the existing methodology that it believes could materially impact its performance and/or reliability. The Reference Rate Provider has sole discretion over the determination of Reference Rate Price and may change the methodologies for determining the Reference Rate Price from time to time. Shareholders will be notified of any material changes to the calculation methodology or the Reference Rate Price in the Trust’s current reports and will be notified of all other changes that the Sponsor considers significant in the Trust’s periodic reports. The Trust will determine the materiality of any changes to the Reference Rate on a case-by-case basis, in consultation with external counsel.

The Reference Rate Provider may change the trading venues that are used to calculate the Reference Rate or otherwise change the way in which the Reference Rate is calculated at any time. The Reference Rate Provider does not have any obligation to consider the interests of the Sponsor, the Trust, the shareholders, or anyone else in connection with such changes. The Reference Rate Provider is not required to publicize or explain the changes or to alert the Sponsor to such changes. Although the Reference Rate methodology is designed to operate without any manual intervention, rare events would justify manual intervention. Intervention of this kind would be in response to non-market-related events, such as the halting of deposits or withdrawals of funds on a Digital Asset Exchange, the unannounced closure of operations on a Digital Asset Exchange, insolvency or the compromise of user funds. In the event that such an intervention is necessary, the Reference Rate Provider would issue a public announcement through its website, API and other established communication channels with its clients.

For additional information on the Reference Rate see “Grayscale Filecoin Trust (FIL)—The Reference Rate and the Reference Rate Price.”

Certain Relationships

The Reference Rate Provider and the Sponsor have entered into a reference rate license agreement (the “Reference Rate License Agreement”) governing the Sponsor’s use of the Reference Rate for calculation of the Reference Rate Price. The Reference Rate Provider may adjust the calculation methodology for the Reference Rate without notice to, or consent of, the Trust or its shareholders. Under the Reference Rate License Agreement, the Sponsor pays a monthly fee and a fee based on the Digital Asset Holdings of the Trust to the Reference Rate Provider in consideration of its license to the Sponsor of Reference Rate-related intellectual property. The Reference Rate License Agreement will automatically renew on an annual basis. The Reference Rate License Agreement is terminable by either party upon written notice in the event of a material breach that remains uncured for thirty days after initial written notice of such breach. Further, either party may terminate the Reference Rate License Agreement immediately upon notice under certain circumstances, including with respect to the other party’s (i) insolvency, bankruptcy or analogous event or (ii) violation of money transmission, taxation or trading regulations that materially adversely affect either party’s ability to perform under the Reference Rate License Agreement.
Digital Currency Group, Inc., the sole member and parent company of the Sponsor and indirect parent company of Grayscale Securities, the only acting Authorized Participant as of the date of this Annual Report, is the indirect parent company of the Reference Rate Provider. As a result, the Reference Rate Provider is an affiliate of the Sponsor and the Trust.
CUSTODY OF THE TRUST’S FIL

Digital assets and digital asset transactions are recorded and validated on blockchains, the public transaction ledgers of a digital asset network. Each digital asset blockchain serves as a record of ownership for all of the units of such digital asset, even in the case of certain privacy-preserving digital assets, where the transactions themselves are not publicly viewable. All digital assets recorded on a blockchain are associated with a public blockchain address, also referred to as a digital wallet. Digital assets held at a particular public blockchain address may be accessed and transferred using a corresponding private key.

Key Generation

Public addresses and their corresponding private keys are generated by the Custodian in secret key generation ceremonies at secure locations inside faraday cages, which are enclosures used to block electromagnetic fields and thus mitigate against attacks. The Custodian uses quantum random number generators to generate the public and private key pairs.

Once generated, private keys are encrypted, separated into “shards” and then further encrypted. After the key generation ceremony, all materials used to generate private keys, including computers, are destroyed. All key generation ceremonies are performed offline. No party other than the Custodian has access to the private key shards of the Trust.

Key Storage

Private key shards are distributed geographically in secure vaults around the world, including in the United States. The locations of the secure vaults may change regularly and are kept confidential by the Custodian for security purposes.

The Digital Asset Account uses offline storage, or “cold storage”, mechanisms to secure the Trust’s private keys. The term cold storage refers to a safeguarding method by which the private keys corresponding to digital assets are disconnected and/or deleted entirely from the internet. Cold storage of private keys may involve keeping such keys on a non-networked (or “air-gapped”) computer or electronic device or storing the private keys on a storage device (for example, a USB thumb drive) or printed medium (for example, papyrus, paper or a metallic object). A digital wallet may receive deposits of digital assets but may not send digital assets without use of the digital assets’ corresponding private keys. In order to send digital assets from a digital wallet in which the private keys are kept in cold storage, either the private keys must be retrieved from cold storage and entered into an online, or “hot”, digital asset software program to sign the transaction, or the unsigned transaction must be transferred to the cold server in which the private keys are held for signature by the private keys and then transferred back to the online digital asset software program. At that point, the user of the digital wallet can transfer its digital assets.

Security Procedures

The Custodian is the custodian of the Trust’s private keys in accordance with the terms and provisions of the Custodian Agreement. Transfers from the Digital Asset Account requires certain security procedures, including but not limited to, multiple encrypted private key shards, usernames, passwords and 2-step verification. Multiple private key shards held by the Custodian must be combined to reconstitute the private key to sign any transaction in order to transfer the Trust’s assets. Private key shards are distributed geographically in secure vaults around the world, including in the United States.

As a result, if any one secure vault is ever compromised, this event will have no impact on the ability of the Trust to access its assets, other than a possible delay in operations, while one or more of the other secure vaults is used instead. These security procedures are intended to remove single points of failure in the protection of the Trust’s assets.

Transfers of FIL to the Digital Asset Account will be available to the Trust once processed on the Blockchain.
Subject to obtaining regulatory approval to operate a redemption program and authorization of the Sponsor, the process of accessing and withdrawing FIL from the Trust to redeem a Basket by an Authorized Participant will follow the same general procedure as transferring FIL to the Trust to create a Basket by an Authorized Participant, only in reverse. See “Creation and Redemption of Shares.”
CERTAIN U.S. FEDERAL INCOME TAX CONSEQUENCES

The following discussion addresses the material U.S. federal income tax consequences of the ownership of Shares. References to “Relevant Digital Asset” refer to FIL, the digital asset held by the Trust. This discussion does not describe all of the tax consequences that may be relevant to a beneficial owner of Shares in light of the beneficial owner’s particular circumstances, including tax consequences applicable to beneficial owners subject to special rules, such as:

- financial institutions;
- dealers in securities or commodities;
- traders in securities or commodities that have elected to apply a mark-to-market method of tax accounting in respect thereof;
- persons holding Shares as part of a hedge, “straddle,” integrated transaction or similar transaction;
- Authorized Participants (as defined below);
- U.S. Holders (as defined below) whose functional currency is not the U.S. dollar;
- entities or arrangements classified as partnerships for U.S. federal income tax purposes;
- real estate investment trusts;
- regulated investment companies; and
- tax-exempt entities, including individual retirement accounts.

This discussion applies only to Shares that are held as capital assets and does not address alternative minimum tax consequences or consequences of the Medicare contribution tax on net investment income.

If an entity or arrangement that is classified as a partnership for U.S. federal income tax purposes holds Shares, the U.S. federal income tax treatment of a partner will generally depend on the status of the partner and the activities of the partnership. Partnerships holding Shares and partners in those partnerships are urged to consult their tax advisors about the particular U.S. federal income tax consequences of owning Shares.

This discussion is based on the Code, administrative pronouncements, judicial decisions and final, temporary and proposed Treasury regulations as of the date hereof, changes to any of which subsequent to the date hereof may affect the tax consequences described herein. For the avoidance of doubt, this summary does not discuss any tax consequences arising under the laws of any state, local or foreign taxing jurisdiction. Shareholders are urged to consult their tax advisors about the application of the U.S. federal income tax laws to their particular situations, as well as any tax consequences arising under the laws of any state, local or foreign taxing jurisdiction.

Tax Treatment of the Trust

The Sponsor intends to take the position that the Trust is properly treated as a grantor trust for U.S. federal income tax purposes. Assuming that the Trust is a grantor trust, the Trust will not be subject to U.S. federal income tax. Rather, if the Trust is a grantor trust, each beneficial owner of Shares will be treated as directly owning its pro rata share of the Trust’s assets and a pro rata portion of the Trust’s income, gain, losses and deductions will “flow through” to each beneficial owner of Shares.

If the IRS were to disagree with, and successfully challenge, certain positions the Trust may take, including with respect to Incidental Rights and IR Virtual Currency, the Trust might not qualify as a grantor trust. In addition, the Sponsor has delivered the Pre-Creation Abandonment Notice to the Custodian, stating that the Trust is
irrevocably abandoning, effective immediately prior to each Creation Time, all Incidental Rights or IR Virtual
Currency to which it would otherwise be entitled as of such time and with respect to which it has not taken any
Affirmative Action at or prior to such time. There can be no complete assurance that these abandonments will be
treated as effective for U.S. federal income tax purposes. If the Trust were treated as owning any asset other than
the Relevant Digital Asset as of any date on which it creates Shares, it would likely cease to qualify as a grantor
trust for U.S. federal income tax purposes.

Because of the evolving nature of digital assets, it is not possible to predict potential future developments that
may arise with respect to digital assets, including forks, airdrops and other similar occurrences. Assuming that
the Trust is currently a grantor trust for U.S. federal income tax purposes, certain future developments could
render it impossible, or impracticable, for the Trust to continue to be treated as a grantor trust for such purposes.

If the Trust is not properly classified as a grantor trust, the Trust might be classified as a partnership for U.S.
federal income tax purposes. However, due to the uncertain treatment of digital assets for U.S. federal income tax
purposes, there can be no assurance in this regard. If the Trust were classified as a partnership for U.S. federal
income tax purposes, the tax consequences of owning Shares generally would not be materially different from
the tax consequences described herein, although there might be certain differences, including with respect to
timing of the recognition of taxable income or loss. In addition, tax information reports provided to beneficial
owners of Shares would be made in a different form. If the Trust were not classified as either a grantor trust or a
partnership for U.S. federal income tax purposes, it would be classified as a corporation for such purposes. In that
event, the Trust would be subject to entity-level U.S. federal income tax (currently at the rate of 21%) on its net
taxable income and certain distributions made by the Trust to shareholders would be treated as taxable dividends
to the extent of the Trust's current and accumulated earnings and profits. Any such dividend distributed to a
beneficial owner of Shares that is a non-U.S. person for U.S. federal income tax purposes would be subject to
U.S. federal withholding tax at a rate of 30% (or such lower rate as provided in an applicable tax treaty).

The remainder of this discussion is based on the assumption that the Trust will be treated as a grantor trust for
U.S. federal income tax purposes.

Uncertainty Regarding the U.S. Federal Income Tax Treatment of Digital Assets

Each beneficial owner of Shares will be treated for U.S. federal income tax purposes as the owner of an undivided
interest in the Relevant Digital Asset (and any Incidental Rights and/or IR Virtual Currency) held in the Trust.
Due to the new and evolving nature of digital assets and the absence of comprehensive guidance with respect to
digital assets, many significant aspects of the U.S. federal income tax treatment of digital assets are uncertain.

In 2014, the Internal Revenue Service (“IRS”) released a notice (the “Notice”) discussing certain aspects of the
treatment of “convertible virtual currency” (that is, digital assets that have an equivalent value in fiat currency or
that act as substitutes for fiat currency) for U.S. federal income tax purposes. In the Notice, the IRS stated that,
for U.S. federal income tax purposes, such digital assets (i) are “property,” (ii) are not “currency” for purposes of
the provisions of the Code relating to foreign currency gain or loss and (iii) may be held as a capital asset. In 2019,
the IRS released a revenue ruling and a set of “Frequently Asked Questions” (the “Ruling & FAQs”) that
provide some additional guidance, including guidance to the effect that, under certain circumstances, hard forks
of digital assets are taxable events giving rise to ordinary income and guidance with respect to the determination
of the tax basis of digital assets. However, the Notice and the Ruling & FAQs do not address other significant
aspects of the U.S. federal income tax treatment of digital assets. Moreover, although the Ruling & FAQs address
the treatment of hard forks, there continues to be significant uncertainty with respect to the timing and amount of
the income inclusions. While the Ruling & FAQs do not address most situations in which airdrops occur, it is
clear from the reasoning of the Ruling & FAQs that the IRS generally would treat an airdrop as a taxable event
giving rise to ordinary income.

There can be no assurance that the IRS will not alter its position with respect to digital assets in the future or that
a court would uphold the treatment set forth in the Notice and the Ruling & FAQs. It is also unclear what
additional guidance on the treatment of digital assets for U.S. federal income tax purposes may be issued in the
future. Any such alteration of the current IRS positions or additional guidance could result in adverse tax
consequences for shareholders and could have an adverse effect on the prices of digital assets, including the price
of the Relevant Digital Asset in the Digital Asset Market, and therefore could have an adverse effect on the value
of Shares. Future developments that may arise with respect to digital assets may increase the uncertainty with
respect to the treatment of digital assets for U.S. federal income tax purposes. For example, the Notice addresses
only digital assets that are “convertible virtual currency,” and it is conceivable that, as a result of a fork, airdrop
or similar occurrence, a Trust will hold certain types of digital assets that are not within the scope of the Notice.

The remainder of this discussion assumes the Relevant Digital Asset, and any Incidental Rights or IR Virtual
Currency that the Trust may hold, is properly treated for U.S. federal income tax purposes as property that may
be held as a capital asset and that is not currency for purposes of the provisions of the Code relating to foreign
currency gain and loss.

Shareholders are urged to consult their tax advisers regarding the tax consequences of an investment in the Trust
and in digital assets in general, including, in the case of shareholders that are generally exempt from U.S. federal
income taxation, whether such shareholders may recognize “unrelated business taxable income” (“UBTI”) as a
consequence of a fork, airdrop or similar occurrence.

Incidental Rights and IR Virtual Currency

It is possible that, in the future, the Trust will hold Incidental Rights and/or IR Virtual Currency that it receives
in connection with its investment in the Relevant Digital Asset. The uncertainties with respect to the treatment of
digital assets for U.S. federal income tax purposes, described above, apply to Incidental Rights and IR Virtual
Currency, as well as to the Relevant Digital Asset. As described above, the Notice addressed only digital assets
that are “convertible virtual currency,” defined as digital assets that have an equivalent value in fiat currency or
that act as substitutes for fiat currency. It is conceivable that certain IR Virtual Currency the Trust may receive in
the future would not be within the scope of the Notice.

In general, it is expected that the Trust would receive Incidental Rights and IR Virtual Currency as a consequence
of a fork, an airdrop or a similar occurrence related to its ownership of the Relevant Digital Asset. As described
above, the Ruling & FAQs include guidance to the effect that, under certain circumstances, forks (and, presumably, airdrops) of digital assets are taxable events giving rise to ordinary income, but there continues to be
uncertainty with respect to the timing and amount of the income inclusions. The Trust’s receipt of Incidental
Rights or IR Virtual Currency may give rise to other tax issues. The possibility that the Trust will receive
Incidental Rights and/or IR Virtual Currency thus increases the uncertainties and risks with respect to the U.S.
federal income tax consequences of an investment in Shares.

The Trust may distribute Incidental Rights or IR Virtual Currency, or cash from the sale of Incidental Rights or
IR Virtual Currency, to the shareholders. Alternatively, the Trust may form a liquidating trust to which it
contributes Incidental Rights or IR Virtual Currency and distribute interests in the liquidating trust to the
shareholders. Any such distribution will not be a taxable event for a U.S. Holder (as defined below). A U.S.
Holder’s tax basis in the Incidental Rights or IR Virtual Currency distributed, whether directly or through the
medium of a liquidating trust, will be the same as the U.S. Holder’s tax basis in the distributed assets immediately
prior to the distribution, and the U.S. Holder’s tax basis in its pro rata share of the Trust’s remaining assets will
not include the amount of such basis. Immediately after any such distribution, the U.S. Holder’s holding period
with respect to the distributed Incidental Rights or IR Virtual Currency will be the same as the U.S. Holder’s
holding period with respect to the distributed assets immediately prior to the distribution. A subsequent sale of
the distributed Incidental Rights or IR Virtual Currency will generally be a taxable event for a U.S. Holder.

For simplicity of presentation, the remainder of this discussion assumes that the Trust will hold only the Relevant
Digital Asset. However, the principles set forth in the discussion below apply to all of the assets that the Trust
may hold at any time, including Incidental Rights and IR Virtual Currency, as well as the Relevant Digital Asset.
Without limiting the generality of the foregoing, each beneficial owner of Shares generally will be treated for U.S. federal income tax purposes as owning an undivided interest in any Incidental Rights and/or IR Virtual Currency held in the Trust, and any transfers or sales of Incidental Rights and/or IR Virtual Currency by the Trust (other than distributions by the Trust, as described in the preceding paragraph) will be taxable events to shareholders with respect to which shareholders will generally recognize gain or loss in a manner similar to the recognition of gain or loss on a taxable disposition of the Relevant Digital Asset, as described below.

**Tax Consequences to U.S. Holders**

As used herein, the term “U.S. Holder” means a beneficial owner of a Share for U.S. federal income tax purposes that is:

- an individual who is a citizen or resident of the United States for U.S. federal income tax purposes;
- a corporation, or other entity treated as a corporation for U.S. federal income tax purposes, created or organized in or under the laws of the United States or of any political subdivision thereof; or
- an estate or trust the income of which is subject to U.S. federal income taxation regardless of its source.

Except as specifically noted, the discussion below assumes that each U.S. Holder will acquire all of its Shares on the same date for the same price per Share and either solely for cash or solely for the Relevant Digital Asset that were originally acquired by the U.S. Holder for cash on the same date.

As discussed in the section entitled “Description of Creation of Shares,” a U.S. Holder may be able to acquire Shares of the Trust by contributing the Relevant Digital Asset in-kind to the Trust (either directly or through an Authorized Participant acting as agent of the U.S. Holder). Assuming that the Trust is properly treated as a grantor trust for U.S. federal income tax purposes, such a contribution should not be a taxable event to the U.S. Holder.

For U.S. federal income tax purposes, each U.S. Holder will be treated as owning an undivided interest in the Relevant Digital Asset held in the Trust and will be treated as directly realizing its pro rata share of the Trust’s income, gains, losses and deductions. When a U.S. Holder purchases Shares solely for cash, (i) the U.S. Holder’s initial tax basis in its pro rata share of the Relevant Digital Asset held in the Trust will be equal to the amount paid for the Shares and (ii) the U.S. Holder’s holding period for its pro rata share of such Relevant Digital Asset will begin on the date of such purchase. When a U.S. Holder acquires Shares in exchange for the Relevant Digital Asset, (i) the U.S. Holder’s initial tax basis in its pro rata share of the Relevant Digital Asset held in the Trust will be equal to the U.S. Holder’s tax basis in the Relevant Digital Asset that the U.S. Holder transferred to the Trust and (ii) the U.S. Holder’s holding period for its pro rata share of such Relevant Digital Asset generally will include the period during which the U.S. Holder held the Relevant Digital Asset that the U.S. Holder transferred to the Trust. The Ruling & FAQs confirm that if a taxpayer acquires tokens of a digital asset at different times and for different prices, the taxpayer has a separate tax basis in each lot of such tokens. Under the Ruling & FAQs, if a U.S. Holder that owns more than one lot of Relevant Digital Asset contributes a portion of its Relevant Digital Asset to the Trust in exchange for Shares, the U.S. Holder may designate the lot(s) from which such contribution will be made, provided that the U.S. Holder is able to identify specifically which units of the Relevant Digital Asset it is contributing and to substantiate its tax basis in those units of the Relevant Digital Asset. In general, if a U.S. Holder acquires Shares (i) solely for cash at different prices, (ii) partly for cash and partly in exchange for a contribution of Relevant Digital Asset or (iii) in exchange for a contribution of Relevant Digital Asset with different tax bases, the U.S. Holder’s share of the Trust’s Relevant Digital Asset will consist of separate lots with separate tax bases. In addition, in this situation, the U.S. Holder’s holding period for the separate lots may be different. In addition, the IR Virtual Currency that the Trust acquires in a hard fork or airdrop that is treated as a taxable event will constitute a separate lot with a separate tax basis and holding period.

When the Trust transfers the Relevant Digital Asset to the Sponsor as payment of the Sponsor’s Fee, or sells the Relevant Digital Asset to fund payment of any Additional Trust Expenses, each U.S. Holder will be treated as
having sold its pro rata share of those units of the Relevant Digital Asset for their fair market value at that time (which, in the case of the Relevant Digital Asset sold by the Trust, generally will be equal to the cash proceeds received by the Trust in respect thereof). As a result, each U.S. Holder will recognize gain or loss in an amount equal to the difference between (i) the fair market value of the U.S. Holder’s pro rata share of the Relevant Digital Asset transferred and (ii) the U.S. Holder’s tax basis for its pro rata share of the Relevant Digital Asset transferred. Any such gain or loss will be short-term capital gain or loss if the U.S. Holder’s holding period for its pro rata share of the Relevant Digital Asset is one year or less and long-term capital gain or loss if the U.S. Holder’s holding period for its pro rata share of the Relevant Digital Asset is more than one year. A U.S. Holder’s tax basis in its pro rata share of any Relevant Digital Asset transferred by the Trust generally will be determined by multiplying the tax basis of the U.S. Holder’s pro rata share of all of the Relevant Digital Asset held in the Trust immediately prior to the transfer by a fraction the numerator of which is the amount of the Relevant Digital Asset transferred and the denominator of which is the total amount of the Relevant Digital Asset held in the Trust immediately prior to the transfer. Immediately after the transfer, the U.S. Holder’s tax basis in its pro rata share of the Relevant Digital Asset remaining in the Trust will be equal to the tax basis of its pro rata share of the Relevant Digital Asset held in the Trust immediately prior to the transfer, less the portion of that tax basis allocable to its pro rata share of the Relevant Digital Asset transferred.

As noted above, the IRS has taken the position in the Ruling & FAQs that, under certain circumstances, a hard fork of a digital asset constitutes a taxable event giving rise to ordinary income, and it is clear from the reasoning of the Ruling & FAQs that the IRS generally would treat an airdrop as a taxable event giving rise to ordinary income. Under the Ruling & FAQs, a U.S. Holder will have a basis in any IR Virtual Currency received in a fork or airdrop equal to the amount of income the U.S. Holder recognizes as a result of such fork or airdrop and the U.S. Holder’s holding period for such IR Virtual Currency will begin as of the time it recognizes such income.

U.S. Holders’ pro rata shares of the expenses incurred by the Trust will be treated as “miscellaneous itemized deductions” for U.S. federal income tax purposes. As a result, for taxable years beginning after December 31, 2017 and before January 1, 2026, a non-corporate U.S. Holder’s share of these expenses will not be deductible for U.S. federal income tax purposes. For taxable years beginning on or after January 1, 2026, a non-corporate U.S. Holder’s share of these expenses will be deductible for regular U.S. federal income tax purposes only to the extent that the U.S. Holder’s share of the expenses, when combined with other “miscellaneous itemized deductions,” exceeds 2% of the U.S. Holder’s adjusted gross income for the particular year, will not be deductible for U.S. federal alternative minimum tax purposes and will be subject to certain other limitations on deductibility.

On a sale or other disposition of Shares, a U.S. Holder will be treated as having sold the Relevant Digital Asset underlying such Shares. Accordingly, the U.S. Holder generally will recognize gain or loss in an amount equal to the difference between (i) the amount realized on the sale of the Shares and (ii) the portion of the U.S. Holder’s tax basis in its pro rata share of the Relevant Digital Asset held in the Trust that is attributable to the Shares that were sold or otherwise subject to a disposition. Such tax basis generally will be determined by multiplying the tax basis of the U.S. Holder’s pro rata share of all of the Relevant Digital Asset held in the Trust immediately prior to such sale or other disposition by a fraction the numerator of which is the number of Shares disposed of and the denominator of which is the total number of Shares held by such U.S. Holder immediately prior to such sale or other disposition (such fraction, expressed as a percentage, the “Share Percentage”). If the U.S. Holder’s share of the Trust’s Relevant Digital Asset consists of separate lots with separate tax bases and/or holding periods, the U.S. Holder will be treated as having sold the Share Percentage of each such lot. Gain or loss recognized by a U.S. Holder on a sale or other disposition of Shares will generally be short-term capital gain or loss if the U.S. Holder’s holding period for the Relevant Digital Asset underlying such Shares is one year or less and long-term capital gain or loss if the U.S. Holder’s holding period for the Relevant Digital Asset underlying such Shares is more than one year. The deductibility of capital losses is subject to significant limitations.

After any sale or other disposition of fewer than all of a U.S. Holder’s Shares, the U.S. Holder’s tax basis in its pro rata share of the Relevant Digital Asset held in the Trust immediately after the disposition will equal the tax basis in its pro rata share of the total amount of the Relevant Digital Asset held in the Trust immediately prior to
the disposition, less the portion of that tax basis that is taken into account in determining the amount of gain or loss recognized by the U.S. Holder on the disposition.

Any brokerage or other transaction fee incurred by a U.S. Holder in purchasing Shares generally will be added to the U.S. Holder’s tax basis in the underlying assets of the Trust. Similarly, any brokerage fee or other transaction fee incurred by a U.S. Holder in selling Shares generally will reduce the amount realized by the U.S. Holder with respect to the sale.

In the absence of guidance to the contrary, it is possible that any income recognized by a U.S. tax-exempt shareholder as a consequence of a hard fork, airdrop or similar occurrence would constitute UBTI. A tax-exempt shareholder should consult its tax adviser regarding whether such shareholder may recognize some UBTI as a consequence of an investment in Shares.

**Tax Consequences to Non-U.S. Holders**

As used herein, the term “non-U.S. Holder” means a beneficial owner of a Share for U.S. federal income tax purposes that is not a U.S. Holder. The term “non-U.S. Holder” does not include (i) a nonresident alien individual who is present in the United States for 183 days or more in a taxable year, (ii) a former U.S. citizen or U.S. resident or an entity that has expatriated from the United States; (iii) a person whose income in respect of Shares is effectively connected with the conduct of a trade or business in the United States; or (iv) an entity that is treated as a partnership for U.S. federal income tax purposes. Shareholders described in the preceding sentence should consult their tax advisers regarding the U.S. federal income tax consequences of owning Shares.

A non-U.S. Holder generally will not be subject to U.S. federal income or withholding tax with respect to its share of any gain recognized on the Trust’s transfer of the Relevant Digital Asset in payment of the Sponsor’s Fee or any Additional Trust Expense or on the Trust’s sale or other disposition of the Relevant Digital Asset. In addition, assuming that the Trust holds no asset other than the Relevant Digital Asset, a non-U.S. Holder generally will not be subject to U.S. federal income or withholding tax with respect to any gain it recognizes on a sale or other disposition of Shares. A non-U.S. Holder also will generally not be subject to U.S. federal income or withholding tax with respect to any distribution received from the Trust, whether in cash or in-kind.

Provided that it does not constitute income that is treated as “effectively connected” with the conduct of a trade or business in the United States, U.S.-source “fixed or determinable annual or periodical” (“FDAP”) income received, or treated as received, by a non-U.S. Holder will generally be subject to U.S. withholding tax at the rate of 30% (subject to possible reduction or elimination pursuant to an applicable tax treaty and to statutory exemptions such as the portfolio interest exemption). Although there is no guidance on point, it is likely that any ordinary income recognized by a non-U.S. Holder as a result of a fork, airdrop or similar occurrence would constitute FDAP income. It is unclear, however, whether any such FDAP income would be properly treated as U.S.-source or foreign-source FDAP income. Non-U.S. Holders should assume that, in the absence of guidance, a withholding agent (including the Sponsor) is likely to withhold 30% from a non-U.S. Holder’s pro rata share of any such income, including by deducting such withheld amounts from proceeds that such non-U.S. Holder would otherwise be entitled to receive in connection with a distribution of Incidental Rights, IR Virtual Currency or proceeds from the disposition of Incidental Rights or IR Virtual Currency. A non-U.S. Holder that is a resident of a country that maintains an income tax treaty with the United States may be eligible to claim the benefits of that treaty to reduce or eliminate, or to obtain a partial or full refund of, the 30% U.S. withholding tax on its share of any such income, but only if the non-U.S. Holder’s home country treats the Trust as “fiscally transparent,” as defined in applicable Treasury regulations.

Although the nature of the Incidental Rights and IR Virtual Currency that the Trust may hold in the future is uncertain, it is unlikely that any such asset would give rise to income that is treated as “effectively connected” with the conduct of a trade or business in the United States or that any income derived by a non-U.S. Holder from any such asset would otherwise be subject to U.S. income or withholding tax, except as discussed above in
connection with the fork, airdrop or similar occurrence giving rise to Incidental Rights or IR Virtual Currency. There can, however, be no complete assurance in this regard.

In order to prevent the possible imposition of U.S. “backup” withholding and (if applicable) to qualify for a reduced rate of withholding tax at source under a treaty, a non-U.S. Holder must comply with certain certification requirements (generally, by delivering a properly executed IRS Form W-8BEN or W-8BEN-E to the relevant withholding agent).

**U.S. Information Reporting and Backup Withholding**

The Trust or the appropriate broker will file certain information returns with the IRS and provide shareholders with information regarding their annual income (if any) and expenses with respect to the Trust in accordance with applicable Treasury regulations.

A U.S. Holder will generally be subject to information reporting requirements and backup withholding unless (i) the U.S. Holder is a corporation or other exempt recipient or (ii) in the case of backup withholding, the U.S. Holder provides a correct taxpayer identification number and certifies that it is not subject to backup withholding. In order to avoid the information reporting and backup withholding requirements, a non-U.S. Holder may have to comply with certification procedures to establish that it is not a U.S. person. The amount of any backup withholding will be allowed as a credit against the shareholder’s U.S. federal income tax liability and may entitle the holder to a refund, provided that the required information is furnished to the IRS.

**FATCA**

As discussed above, it is unclear whether any ordinary income recognized by a non-U.S. Holder as a result of a fork, airdrop or similar occurrence would constitute U.S.-source FDAP income. Provisions of the Code commonly referred to as “FATCA” require withholding of 30% on payments of U.S.-source FDAP income and, subject to the discussion of proposed U.S. Treasury regulations below, of gross proceeds of dispositions of certain types of property that produce U.S.-source FDAP income to “foreign financial institutions” (which is broadly defined for this purpose and in general includes investment vehicles) and certain other non-U.S. entities unless various U.S. information reporting and due diligence requirements (generally relating to ownership by U.S. persons of interests in or accounts with those entities) have been satisfied, or an exemption applies. An intergovernmental agreement between the United States and an applicable foreign country may modify these requirements. In addition, regulations proposed by the U.S. Treasury Department (the preamble to which indicates that taxpayers may rely on the regulations pending their finalization) would eliminate the requirement under FATCA of withholding on gross proceeds. If FATCA withholding is imposed, a beneficial owner that is not a foreign financial institution generally may obtain a refund of any amounts withheld by filing a U.S. federal income tax return (which may entail significant administrative burden). Shareholders should consult their tax advisers regarding the effects of FATCA on an investment in the Trust.
1. **The issuer’s primary and secondary SIC Codes.**

The Trust’s primary SIC Code is 6221. The Trust’s secondary SIC code is 6199.

2. **If the issuer has never conducted operations, is in the development stage, or is currently conducting operations.**

The Trust is a passive entity with no operations, and the Sponsor administers and manages the Trust as described in “Description of the Trust.”

3. **Whether the issuer has at any time been a “shell company.”**

The Trust has not at any time been a “shell company.”

4. **The names of any parent, subsidiary, or affiliate of the issuer, and its business purpose, its method of operation, its ownership, and whether it is included in the financial statements attached to this Annual Report.**

The Sponsor of the Trust is Grayscale Investments, LLC. Prior to October 3, 2022, Genesis Global Trading, Inc., a wholly owned subsidiary of Digital Currency Group, Inc. and a registered broker dealer, was the marketer and distributor of the Trust. Genesis Global Trading, Inc. was also an initial purchaser and an Authorized Participant. Effective October 3, 2022, Grayscale Securities, LLC, a wholly owned subsidiary of the Sponsor, and a registered broker dealer, is the marketer and distributor of the Trust. Effective October 3, 2022, Grayscale Securities, LLC is the only acting Authorized Participant and has engaged Genesis Global Trading, Inc. as its only Liquidity Provider. The financial results of these entities are not included in the Trust’s financial statements.

**The Sponsor**

The Trust’s Sponsor is Grayscale Investments, LLC, a Delaware limited liability company formed on May 29, 2013 and a wholly owned subsidiary of Digital Currency Group, Inc. The Sponsor’s principal place of business is 290 Harbor Drive, 4th Floor, Stamford, CT 06902 and its telephone number is (212) 668-1427. Under the Delaware Limited Liability Company Act and the governing documents of the Sponsor, Digital Currency Group, Inc., the sole member of the Sponsor, is not responsible for the debts, obligations and liabilities of the Sponsor solely by reason of being the sole member of the Sponsor.

The Sponsor is neither an investment adviser registered with the SEC nor a commodity pool operator registered with the CFTC, and will not be acting in either such capacity with respect to the Trust, and the Sponsor’s provision of services to the Trust will not be governed by the Investment Advisers Act or the CEA.

**The Sponsor’s Role**

The Sponsor arranged for the creation of the Trust and quotation of the Shares on OTCQB. As partial consideration for its receipt of the Sponsor’s Fee from the Trust, the Sponsor is obligated to pay the Sponsor-paid Expenses. The Sponsor also paid the costs of the Trust’s organization and the costs of the initial sale of the Shares.

The Sponsor is generally responsible for the day-to-day administration of the Trust under the provisions of the Trust Agreement. This includes (i) preparing and providing periodic reports and financial statements on behalf of the Trust for investors, (ii) processing orders to create Baskets and coordinating the processing of such orders with the Custodian and the Transfer Agent, (iii) calculating and publishing the Digital Asset Holdings and the Digital Asset Holdings per Share of the Trust each business day as of 4:00 p.m., New York time, or as soon thereafter as practicable, (iv) selecting and monitoring the Trust’s service providers and from time to time engaging additional, successor or replacement service providers, (v) instructing the Custodian to transfer the Trust’s FIL, as needed to pay the Sponsor’s Fee and any Additional Trust Expenses, (vi) upon dissolution of the Trust, distributing the Trust’s remaining FIL, Incidental Rights and IR Virtual Currency or the cash proceeds of the sale thereof to the owners of record of the Shares and (vii) establishing the principal market for GAAP
valuation. In addition, if there is a fork in the Filecoin Network after which there is a dispute as to which network resulting from the fork is the Filecoin Network, the Sponsor has the authority to select the network that it believes in good faith is the Filecoin Network, unless such selection or authority would otherwise conflict with the Trust Agreement.

The Sponsor does not store, hold, or maintain custody or control of the Trust’s FIL but instead has entered into the Custodian Agreement with the Custodian to facilitate the security of the Trust’s FIL.

The Sponsor may transfer all or substantially all of its assets to an entity that carries on the business of the Sponsor if at the time of the transfer the successor assumes all of the obligations of the Sponsor under the Trust Agreement. In such an event, the Sponsor will be relieved of all further liability under the Trust Agreement.

The Sponsor’s Fee is paid by the Trust to the Sponsor as compensation for services performed under the Trust Agreement and as partial consideration for the Sponsor’s agreement to pay the Sponsor-paid Expenses. See “Grayscale Filecoin Trust (FIL)—Description of the Trust—Trust Expenses.”

The Sponsor may, in its sole discretion, select a different reference rate provider, select a different reference rate price provided by the Reference Rate Provider, calculate the Reference Rate Price by using the cascading set of rules set forth under “Grayscale Filecoin Trust (FIL)—The Reference Rate and the Reference Rate Price—Determination of the Reference Rate Price When Reference Rate Price is Unavailable” above, or change the cascading set of rules set forth above at any time.

**Authorized Participants**

An Authorized Participant must enter into a “Participant Agreement” with the Sponsor and the Trust to govern its placement of orders to create Baskets. The Participant Agreement sets forth the procedures for the creation of Baskets and for the delivery of FIL required for creations. A copy of the form of Participant Agreement is available for inspection at the Sponsor’s principal office identified herein.

Each Authorized Participant must (i) be a registered broker-dealer, (ii) enter into a Participant Agreement with the Sponsor and (iii) own a FIL wallet address that is known to the Custodian as belonging to the Authorized Participant, or such Authorized Participant’s designated representative engaged to source digital assets on behalf of the Authorized Participant (each such representative, a “Liquidity Provider”). A list of the current Authorized Participants can be obtained from the Sponsor. Prior to October 3, 2022, Genesis (in such capacity, an “Authorized Participant”), a registered broker-dealer and wholly owned subsidiary of DCG, was the only Authorized Participant, and was party to a participant agreement with the Sponsor and the Trust.

Effective October 3, 2022, the Sponsor entered into a Participant Agreement with Grayscale Securities, pursuant to which Grayscale Securities has agreed to act as an Authorized Participant of the Trust, and terminated its participant agreement with Genesis, among the Sponsor, the Trust and Genesis, which provided the procedures for the creation of Shares. As a result, since October 3, 2022, Genesis ceased acting as an Authorized Participant of the Trust, but serves as a Liquidity Provider to Grayscale Securities.

As of the date of this Annual Report, Grayscale Securities is the only acting Authorized Participant and has engaged Genesis as its only Liquidity Provider. The Sponsor intends to engage additional Authorized Participants that are unaffiliated with the Trust in the future.

No Authorized Participant has any obligation or responsibility to the Sponsor or the Trust to effect any sale or resale of Shares.

**The Distributor and Marketer**

Prior to October 3, 2022, Genesis was the distributor and marketer of the Shares. Since October 3, 2022, Grayscale Securities is the distributor and marketer of the Shares and Genesis ceased acting as the distributor and marketer.
of the Shares of the Trust. Grayscale Securities is a registered broker-dealer with the SEC and is a member of FINRA.

In its capacity as distributor and marketer, Grayscale Securities assists the Sponsor in developing an ongoing marketing plan for the Trust; preparing marketing materials regarding the Shares, including the content on the Trust’s website, www.grayscale.com/products/grayscale-filecoin-trust/; and executing the marketing plan for the Trust. Genesis and Grayscale Securities are each affiliates of the Sponsor.

The Sponsor has entered into a Distribution and Marketing Agreement with Grayscale Securities. The Sponsor may engage additional or successor distributors and marketers in the future.

Conflicts of Interest

General

The Sponsor has not established formal procedures to resolve all potential conflicts of interest. Consequently, shareholders may be dependent on the good faith of the respective parties subject to such conflicts to resolve them equitably. Although the Sponsor attempts to monitor these conflicts, it is extremely difficult, if not impossible, for the Sponsor to ensure that these conflicts do not, in fact, result in adverse consequences to the Trust.

The Sponsor presently intends to assert that shareholders have, by subscribing for Shares of the Trust, consented to the following conflicts of interest in the event of any proceeding alleging that such conflicts violated any duty owed by the Sponsor to investors.

Digital Currency Group, Inc.

Digital Currency Group, Inc. (“DCG”) is (i) the sole member and parent company of the Sponsor, and the parent company of Genesis, the Authorized Participant’s only Liquidity Provider as of the date of this Annual Report, (ii) the indirect parent company of the Reference Rate Provider and of Grayscale Securities, the only acting Authorized Participant, as of the date of this Annual Report, and (iii) a minority interest holder in Coinbase, which operates Coinbase Pro, one of the Digital Asset Exchanges included in the Reference Rate, and which is also the parent company of the Custodian, representing less than 1.0% of its equity and (iv) a minority interest holder in Kraken, one of the Digital Asset Exchanges included in the Reference Rate, representing less than 1.0% of its equity.

DCG has investments in a large number of digital assets and companies involved in the digital asset ecosystem, including exchanges and custodians. DCG’s positions on changes that should be adopted in the Filecoin Network could be adverse to positions that would benefit the Trust or its shareholders. Additionally, before or after a hard fork, DCG’s position regarding which fork among a group of incompatible forks of the Filecoin Network should be considered the “true” FIL could be adverse to positions that would most benefit the Trust.

The Sponsor

The Sponsor has a conflict of interest in allocating its own limited resources among, when applicable, different clients and potential future business ventures, to each of which it owes fiduciary duties. Additionally, the professional staff of the Sponsor also services other affiliates of the Trust, including several other digital asset investment vehicles, and their respective clients. Although the Sponsor and its professional staff cannot and will not devote all of its or their respective time or resources to the management of the affairs of the Trust, the Sponsor intends to devote, and to cause its professional staff to devote, sufficient time and resources to manage properly the affairs of the Trust consistent with its or their respective fiduciary duties to the Trust and others.

The Sponsor and Grayscale Securities are affiliates of each other, and the Sponsor may engage other affiliated service providers in the future. Because of the Sponsor’s affiliated status, it may be dis incentivized from replacing affiliated service providers. In connection with this conflict of interest, shareholders should understand that
affiliated service providers will receive fees for providing services to the Trust. Clients of the affiliated service providers may pay commissions at negotiated rates which are greater or less than the rate paid by the Trust.

The Sponsor and any affiliated service provider may, from time to time, have conflicting demands in respect of their obligations to the Trust and, in the future, to other clients. It is possible that future business ventures of the Sponsor and affiliated service providers may generate larger fees, resulting in increased payments to employees, and therefore, incentivizing the Sponsor and/or the affiliated service providers to allocate it/their limited resources accordingly to the potential detriment of the Trust.

There is an absence of arm’s-length negotiation with respect to some of the terms of the Trust, and, where applicable, there has been no independent due diligence conducted with respect to the Trust. The Sponsor will, however, not retain any affiliated service providers for the Trust which the Sponsor has reason to believe would knowingly or deliberately favor any other client over the Trust.

**The Authorized Participant**

Prior to October 3, 2022, Genesis, an affiliate of the Trust and the Sponsor, was the only Authorized Participant and was party to a participant agreement with the Sponsor and the Trust. Since October 3, 2022, the only Authorized Participant has been Grayscale Securities, an affiliate of the Trust and the Sponsor. As a result of this affiliation, the Sponsor has an incentive to resolve questions between Grayscale Securities, on the one hand, and the Trust and shareholders, on the other hand, in favor of Grayscale Securities (including, but not limited to, questions as to the calculation of the Basket Amount). Lastly, several employees of the Sponsor and Digital Currency Group, Inc. are FINRA-registered representatives who maintain their licenses through Grayscale Securities.

As of the date of this Annual Report, Grayscale Securities has engaged Genesis, an affiliate of the Trust and the Sponsor, to act as its Liquidity Provider. In its capacity as the Liquidity Provider of Grayscale Securities, Genesis may engage in FIL trading with the Trust’s affiliated entities. For example, when the Sponsor receives the Sponsor’s Fee in FIL, it may sell the FIL through Genesis. For this service, Genesis charges the Sponsor a transaction fee, which is not borne by the Trust. Additionally, the Sponsor’s parent company, Digital Currency Group, Inc., is the sole shareholder and parent company of Genesis, in addition to a customer of Genesis, and may buy or sell FIL through Genesis from time to time, independent of the Trust.

**Proprietary Trading/Other Clients**

Because the officers of the Sponsor may trade FIL for their own personal trading accounts (subject to certain internal trading policies and procedures) at the same time as they are managing the account of the Trust, the activities of the officers of the Sponsor, subject to their fiduciary duties, may, from time-to-time, result in their taking positions in their personal trading accounts which are opposite of the positions taken for the Trust. Records of the Sponsor’s officers’ personal trading accounts will not be available for inspection by shareholders.

**The Reference Rate Provider**

DCG is the indirect parent company of the Reference Rate Provider. As a result, the Reference Rate Provider is an affiliate of the Sponsor and the Trust and has an incentive to resolve questions regarding, or changes to, the manner in which the Reference Rate is constructed and in which the Reference Rate Price is calculated in a way that favors the Sponsor and the Trust.

In addition, Genesis, the only Liquidity Provider of the Authorized Participant as of the date hereof, licenses and uses a trading software platform provided by the Reference Rate Provider to operate its FIL trading desk and to facilitate Genesis’s actions as Liquidity Provider of the Authorized Participant. Although the Reference Rate Provider does not currently utilize data from over-the-counter markets or derivative platforms, per the terms of the license, the Reference Rate Provider is entitled to use the over-the-counter trading data from Genesis in the Reference Rate.
5. **The effect of existing or probable governmental regulations on the business.**

Please refer to “Risk Factors—Risk Factors Related to the Regulation of the Trust and the Shares” for a discussion of the effect of existing or probable governmental regulations on the Trust’s operations.

6. **An estimate of the amount spent during each of the last two fiscal years on research and development activities, and, if applicable, the extent to which the cost of such activities are borne directly by customers.**

Not applicable.

7. **Costs and effects of compliance with environmental laws (federal, state and local).**

Not applicable.

8. **The number of total employees and number of full-time employees.**

The Trust has no employees. The Sponsor had 62 employees as of December 31, 2022.

**Item 9. The nature of products and services offered.**

**A. Principal products or services, and their markets.**

The Trust is an investment vehicle that enables investors to gain access and exposure to FIL in the form of a security without the challenges of buying, storing, and safekeeping FIL directly. Shares are distributed through sales in private placement transactions and become eligible to sell into the public market after a statutory one-year holding period. While an investment in the Shares is not a direct investment in FIL, the Shares are designed to provide investors with a cost-effective and convenient way to gain investment exposure to FIL. The Shares are quoted on OTCQB under the ticker symbol “FILG.” The Trust’s investment objective is for the value of its Shares (based on FIL per share) to reflect the value of the FIL held by the Trust, less The Trust’s expenses and other liabilities. FIL per Share is updated daily: www.grayscale.com/products/grayscale-filecoin-trust/. The Trust’s sponsor is Grayscale Investments, LLC.

**B. Distribution methods of the products or services.**

Not applicable.

**C. Status of any publicly announced new product or service.**

Not applicable.

**D. Competitive business conditions, the issuer’s competitive position in the industries, and methods of competition.**

As of December 31, 2022, more than 22,000 other digital assets, as tracked by CoinMarketCap.com, have been developed since the inception of Bitcoin, currently the most developed digital asset because of the length of time it has been in existence, the investment in the infrastructure that supports it, and the network of individuals and entities that are using Bitcoin in transactions. While FIL has enjoyed some success in its limited history, the aggregate value of outstanding FIL is much smaller than that of Bitcoin and may be eclipsed by the more rapid development of other digital assets.
E. Sources and availability of raw materials and the names of principal suppliers.

Not applicable.

F. Dependence on one or a few major customers.

Not applicable.

G. Patents, trademarks, licenses, franchises, concessions, royalty agreements or labor contracts, including their duration.

Not applicable.

H. The need for any government approval of principal products or services and the status of any requested government approvals.

See the discussion set forth under the heading “The effect of existing or probable governmental regulations on the business” above.

Item 10. The nature and extent of the issuer’s facilities.

The Trust is a passive entity with no operations, and the Sponsor administers and manages the Trust as described in the “Description of the Trust.” The principal office of the Sponsor is located at 290 Harbor Drive, 4th Floor, Stamford, CT 06902. The Sponsor utilizes a portion of the space leased by Digital Currency Group, Inc. The lease expires on February 29, 2032.
PART D. MANAGEMENT STRUCTURE AND FINANCIAL INFORMATION


A. Management of the Sponsor

Under the Trust Agreement, all management functions of the Trust have been delegated to and are conducted by the Sponsor, its agents and its affiliates, including without limitation, the Custodian and its agents. As officers of the Sponsor, Michael Sonnenshein, the principal executive officer of the Sponsor and Edward McGee, the principal financial officer of the Sponsor, may take certain actions and execute certain agreements and certifications for the Trust, in their capacity as the principal officers of the Sponsor.

The following individuals are the officers of the Sponsor responsible for overseeing the business and operations of the Trust.

Barry E. Silbert, Chairman of the Board

Barry E. Silbert, 46, is the founder of the Sponsor and was Chief Executive Officer of the Sponsor until January 2021. Mr. Silbert is also the founder and Chief Executive Officer of Digital Currency Group, Inc. (“DCG”), a global enterprise that builds, buys, and invests in blockchain companies all over the world. DCG is the parent company of the Sponsor, CoinDesk and Genesis (the Authorized Participant’s only Liquidity Provider as of the date of this Annual Report), and is the indirect parent company of Grayscale Securities (the only acting Authorized Participant of the Trust as of the date of this Annual Report).

A pioneer in Bitcoin investing, Mr. Silbert began buying Bitcoin in 2012 and quickly established himself as one of the earliest and most active investors in the industry. Mr. Silbert founded DCG in 2015 and today, DCG sits at the epicenter of the blockchain industry, backing more than 150 companies across 30 countries, including Coinbase, Ripple, and Chainalysis. DCG also invests directly in digital currencies and other digital assets.

Prior to leading DCG, Mr. Silbert was the founder and CEO of SecondMarket, a technology company that was acquired by Nasdaq. Mr. Silbert has received numerous accolades for his leadership including Entrepreneur of the Year by both EY and Crain’s, and being selected to Fortune’s “40 under 40” list.

Before becoming an entrepreneur, Mr. Silbert worked as an investment banker. He graduated with honors from the Goizueta Business School of Emory University.

Mark Murphy, Board Member

Mark Murphy, 46, is the Chief Operating Officer of DCG. In that role, he works closely with DCG’s subsidiaries on strategy, execution, marketing, and all management matters. Mr. Murphy leads DCG’s legal, communications, marketing, brand, and public policy efforts, and supports Mr. Silbert on day-to-day management of DCG. He also advises DCG portfolio companies on public relations, brand, and marketing efforts. Prior to serving as COO of DCG, Mr. Murphy served as Head of Public Affairs. Mr. Murphy is also President of the Board of Directors of Blockchain Association, the industry’s leading trade association.

Prior to joining DCG, Mr. Murphy led communications teams at Bloomberg, First Data, and SecondMarket. Mr. Murphy worked as a commercial litigation attorney earlier in his career. He is a graduate of Miami University (B.A.) and St. John’s University School of Law (J.D.).

Michael Sonnenshein, Board Member and Chief Executive Officer

Michael Sonnenshein, 36, is CEO of the Sponsor, having served as Managing Director of the Sponsor since 2018. In this role, Mr. Sonnenshein oversees the strategic direction and growth of the business. Mr. Sonnenshein is also responsible for maintaining many of the firm’s key relationships with clients, industry stakeholders, and regulators. From 2015 to 2017, Mr. Sonnenshein was Director of Sales & Business Development for the Sponsor,
and prior to that served as an Account Executive from 2014 to 2015. Under his leadership, the firm has expanded its capabilities as a full services asset manager, establishing Grayscale Securities, LLC and Grayscale Advisors, LLC, and has grown to be a leader in crypto investing, offering a wide range of investments, including single-asset and diversified products and ETFs.

Prior to joining the Sponsor, Mr. Sonnenshein was a financial adviser at JP Morgan Securities, covering HNW individuals and institutions, and an analyst at Barclays Wealth, providing coverage to middle-market hedge funds and institutions.

Mr. Sonnenshein earned his Bachelor of Business Administration from the Goizueta Business School at Emory University and his Master of Business Administration from the Leonard N. Stern School of Business at New York University. Mr. Sonnenshein was honored in 2021 as one of 100 People Transforming Business by Business Insider and in 2018 as one of the publication’s Rising Stars of Wall Street.

Edward McGee, Chief Financial Officer

Edward McGee, 39, is the Chief Financial Officer of the Sponsor, having served as Vice President, Finance and Controller of the Sponsor since June 2019. Prior to taking on his role at the Sponsor, Mr. McGee served as a Vice President, Accounting Policy at Goldman, Sachs & Co. providing coverage to their SEC Financial Reporting team facilitating the preparation and review of their financial statements and provided U.S. GAAP interpretation, application and policy development while servicing their Special Situations Group, Merchant Banking Division and Urban Investments Group from 2014 to 2019. From 2011 to 2014, Mr. McGee was an auditor at Ernst & Young providing assurance services to publicly listed companies. Mr. McGee earned his Bachelor of Science degree in accounting from the John H. Sykes College of Business at the University of Tampa and graduated with honors while earning his Master of Accountancy in Financial Accounting from the Rutgers Business School at the State University of New Jersey. Mr. McGee is a Certified Public Accountant licensed in the state of New York.

Hugh Ross, Chief Operating Officer

Hugh Ross, 55, is the Chief Operating Officer of the Sponsor since February 2021. Prior to joining the Sponsor, Mr. Ross served twelve years as Chief Operating Officer of Horizon Kinetics LLC, a New York-based investment manager where he was responsible for the operating infrastructure and various digital asset initiatives. During the ten years immediately preceding his tenure at Horizon Kinetics, Mr. Ross was a Vice President with Goldman Sachs & Co., where he served as Chief Operating Officer of the long-only investment manager research team, then-known as Global Manager Strategies (“GMS”), within Goldman Sachs Asset Management (“GSAM”). Mr. Ross also served as a compliance officer for both GSAM and Goldman’s Private Wealth Management business. Prior to joining Goldman Sachs, Mr. Ross worked as an in-house counsel for a transfer agent and started his career as a securities industry attorney representing broker-dealers and investment advisers. Mr. Ross is a graduate of the Goizueta Business School at Emory University (B.B.A.) and New York Law School (J.D.).

Executive Compensation

The Trust has no employees or directors and is managed by the Sponsor. None of the officers or members of the Sponsor receive compensation from the Trust. The Sponsor’s Fee accrues daily at an annual rate of 2.5% of the Trust’s Digital Asset Holdings Fee Basis Amount and is payable monthly in arrears. For the year ended December 31, 2022 and for the period from March 15, 2021 (the inception of the Trust’s operations) to December 31, 2021, the Sponsor earned $30,126 and $100,947, respectively, from the Trust. As of December 31, 2022 and 2021, there were no accrued and unpaid Sponsor’s Fees. In addition, the Sponsor may pay Additional Trust Expenses on behalf of the Trust and be reimbursed by the Trust. For the year ended December 31, 2022 and for the period from March 15, 2021 (the inception of the Trust’s operations) to December 31, 2021, the Trust incurred no Additional Trust Expenses.
Compensation of Directors

Not applicable.

Business Address

The business address for each of the Sponsor’s officers is c/o Grayscale Investments, LLC, 290 Harbor Drive, 4th Floor, Stamford, CT 06902.

Beneficial Ownership of Officers and Directors

As of the date of the Annual Report, Barry E. Silbert beneficially owned 9,397 Shares, or 8.44% of the Trust’s Shares. The ownership of Mark Murphy, Michael Sonnenshein, Edward McGee and Hugh Ross individually represented beneficial ownership of less than 1% of the Trust’s Shares.

B. Other Control Persons

The following table sets forth certain information with respect to the beneficial ownership of the Shares for each person that, to the Sponsor’s knowledge based on the records of the Transfer Agent and other ownership information provided to the Sponsor, beneficially owns a significant portion of the Shares as of the date of this Annual Report:

<table>
<thead>
<tr>
<th>Amount of Beneficial Ownership</th>
<th>Percentage of Beneficial Ownership</th>
</tr>
</thead>
<tbody>
<tr>
<td>Digital Currency Group, Inc. (1)</td>
<td>56,029</td>
</tr>
</tbody>
</table>

(1) Includes 53,916 Shares held by DCG International Investments Ltd., a wholly owned subsidiary of Digital Currency Group, Inc. and 2,113 Shares held by Genesis Global Trading, Inc., the Authorized Participant and a wholly owned subsidiary of Digital Currency Group, Inc. The address of the aforementioned is c/o Grayscale Investments, LLC, 290 Harbor Drive, 4th Floor, Stamford, CT 06902. The person controlling Digital Currency Group, Inc. is Barry E. Silbert as founder and CEO and in such capacity has voting and dispositive power over the securities held by such entity. Mr. Silbert’s address is c/o Grayscale Investments, LLC, 290 Harbor Drive, 4th Floor, Stamford, CT 06902.

C. Legal/Disciplinary History

None.

D. Disclosure of Family Relationships

None.

E. Disclosure of Related Party Transactions

See “Conflicts of Interest” above.

Item 12. Financial information for the issuer’s most recent fiscal period.

The Trust’s audited financial statements as of and for the year ended December 31, 2022 and the period from March 15, 2021 (the inception of the Trust’s operations) to December 31, 2021 are attached as Exhibit 1 to this Annual Report. The historical results presented herein are not necessarily indicative of financial results to be achieved in future periods. The Trust’s audited financial statements attached as exhibits to this Annual Report are incorporated herein by reference and are considered as part of this Annual Report.

Item 13. Similar financial information for such part of the two preceding fiscal years as the issuer or its predecessor has been in existence.

See “Financial information for the issuer’s most recent fiscal period” above.
Item 14. The name, address, telephone number, and email address of each of the following outside providers that provide services to the issuer on matters relating to operations, business development and disclosure.

1. Counsel
   Andrew D. Thorpe, Esq.
   Gunderson Dettmer Stough Villeneuve Franklin & Hachigian, LLP
   One Bush Plaza, Suite 1200
   San Francisco, CA 94104
   Telephone: (415) 801 4852
   Email: athorpe@gunder.com

2. Independent Auditor
   Marcum LLP
   730 Third Ave
   New York, NY 10017
   Telephone: (973) 929-3500

3. Any other advisor(s) that assisted, advised, prepared or provided information with respect to this Annual Report - the information shall include the telephone number and email address of each advisor.
   Not applicable.
Item 15. Management’s Discussion and Analysis.

The following discussion and analysis of our financial condition and results of operations should be read together with, and is qualified in its entirety by reference to, our audited financial statements and related notes included elsewhere in this Annual Report, which have been prepared in accordance with GAAP. The following discussion may contain forward-looking statements based on current expectations that involve risks and uncertainties. Our actual results could differ materially from those discussed in these forward-looking statements as a result of various factors, including those set forth under “Risk Factors,” “Cautionary Note Regarding Forward-Looking Statements” or in other sections of this Annual Report.

Trust Overview

The Trust is a passive entity that is managed and administered by the Sponsor and does not have any officers, directors or employees. The Trust holds FIL and, from time to time on a periodic basis, issues Creation Baskets in exchange for deposits of FIL. As a passive investment vehicle, the Trust’s investment objective is for the value of the Shares (based on FIL per Share) to reflect the value of FIL held by the Trust, determined by reference to the Reference Rate Price, less the Trust’s expenses and other liabilities. While an investment in the Shares is not a direct investment in FIL, the Shares are designed to provide investors with a cost-effective and convenient way to gain investment exposure to FIL. To date, the Trust has not met its investment objective and the Shares quoted on OTCQB have not reflected the value of FIL held by the Trust, less the Trust’s expenses and other liabilities, but instead have traded at a premium to such value, which at times have been substantial. The Trust is not managed like a business corporation or an active investment vehicle.

The activities of the Trust are limited to (i) issuing Baskets in exchange for FIL transferred to the Trust as consideration in connection with the creations, (ii) transferring or selling FIL, Incidental Rights and IR Virtual Currency as necessary to cover the Sponsor’s Fee and/or any Additional Trust Expenses, (iii) transferring FIL in exchange for Baskets surrendered for redemption (subject to obtaining regulatory approval from the SEC and approval from the Sponsor), (iv) causing the Sponsor to sell FIL, Incidental Rights and IR Virtual Currency on the termination of the Trust, (v) making distributions of Incidental Rights and/or IR Virtual Currency or cash from the sale thereof and (vi) engaging in all administrative and security procedures necessary to accomplish such activities in accordance with the provisions of the Trust Agreement, the Custodian Agreement, the Reference Rate License Agreement and the Participant Agreements.

In addition, the Trust may engage in any lawful activity necessary or desirable in order to facilitate shareholders’ access to Incidental Rights or IR Virtual Currency, provided that such activities do not conflict with the terms of the Trust Agreement. The Trust will not be actively managed. It will not engage in any activities designed to obtain a profit from, or to ameliorate losses caused by, changes in the market prices of FIL.

Incidental Rights and IR Virtual Currency

The Trust may from time to time come into possession of Incidental Rights and/or IR Virtual Currency by virtue of its ownership of FIL, generally through a fork in the Filecoin Blockchain, an airdrop offered to holders of FIL or similar event. Pursuant to the terms of the Trust Agreement, the Trust may take any lawful action necessary or desirable in connection with the Trust’s ownership of Incidental Rights, including the acquisition of IR Virtual Currency, unless such action would adversely affect the status of the Trust as a grantor trust for U.S. federal income tax purposes or otherwise be prohibited by the Trust Agreement. These actions include (i) selling Incidental Rights and/or IR Virtual Currency in the Digital Asset Market and distributing the cash proceeds to shareholders, (ii) distributing Incidental Rights and/or IR Virtual Currency in kind to the shareholders or to an agent acting on behalf of the shareholders for sale by such agent if an in-kind distribution would otherwise be infeasible and (iii) irrevocably abandoning Incidental Rights or IR Virtual Currency. The Trust may also use Incidental Rights and/or IR Virtual Currency to pay the Sponsor’s Fee and Additional Trust Expenses, if any, as discussed below under “—Trust Expenses.” However, the Trust does not expect to take any Incidental Rights or
IR Virtual Currency it may hold into account for purposes of determining the Trust’s Digital Asset Holdings, the Digital Asset Holdings per Share, NAV or the NAV per Share.

Trust Expenses

The Trust’s only ordinary recurring expense is expected to be the Sponsor’s Fee. The Sponsor’s Fee will accrue daily in U.S. dollars at an annual rate of 2.5% of the Digital Asset Holdings Fee Basis Amount of the Trust as of 4:00 p.m., New York time, on each day; provided that for a day that is not a business day, the calculation of the Sponsor’s Fee will be based on the Digital Asset Holdings Fee Basis Amount from the most recent business day, reduced by the accrued and unpaid Sponsor’s Fee for such most recent business day and for each day after such most recent business day and prior to the relevant calculation date. This dollar amount for each daily accrual will then be converted into FIL by reference to the same Reference Rate Price used to determine such accrual. The Sponsor’s Fee is payable in FIL to the Sponsor monthly in arrears.

To cause the Trust to pay the Sponsor’s Fee, the Sponsor will, instruct the Custodian to (i) withdraw from the Digital Asset Account the number of FIL equal to the accrued but unpaid Sponsor’s Fee and (ii) transfer such FIL to the Sponsor’s account at such times as the Sponsor determines in its absolute discretion.

If the Trust holds any Incidental Rights and/or IR Virtual Currency at any time, the Trust may also pay the Sponsor’s Fee, in whole or in part, with such Incidental Rights and/or IR Virtual Currency by entering into an agreement with the Sponsor and transferring such Incidental Rights and/or IR Virtual Currency to the Sponsor at a value to be determined pursuant to such agreement. However, the Trust may use Incidental Rights and/or IR Virtual Currency to pay the Sponsor’s Fee only if such agreement and transfer do not otherwise conflict with the terms of the Trust Agreement. The value of any such Incidental Rights and/or IR Virtual Currency will be determined on an arm’s-length basis. The Trust currently expects that the value of any such Incidental Rights and/or IR Virtual Currency would be determined by reference to an index or reference rate provided by the Reference Rate Provider or, in the absence of such an index or reference rate, by reference to the cascading set of rules described in “Grayscale Filecoin Trust (FIL)—The Reference Rate and the Reference Rate Price.” If the Trust pays the Sponsor’s Fee in Incidental Rights and/or IR Virtual Currency, in whole or in part, the amount of FIL that would otherwise have been used to satisfy such payment will be correspondingly reduced. The Sponsor, from time to time, may temporarily waive all or a portion of the Sponsor’s Fee in its discretion for stated periods of time. Presently, the Sponsor does not intend to waive any of the Sponsor’s Fee and there are no circumstances under which the Sponsor has determined it will definitely waive the fee.

After the Trust’s payment of the Sponsor’s Fee to the Sponsor, the Sponsor may elect to convert the FIL, Incidental Rights and/or IR Virtual Currency received as payment of the Sponsor’s Fee into U.S. dollars. The rate at which the Sponsor converts such FIL, Incidental Rights and/or IR Virtual Currency into U.S. dollars may differ from the rate at which the Sponsor’s Fee was determined. The Trust will not be responsible for any fees and expenses incurred by the Sponsor to convert FIL, Incidental Rights and/or IR Virtual Currency received in payment of the Sponsor’s Fee into U.S. dollars.

As partial consideration for its receipt of the Sponsor’s Fee, the Sponsor has assumed the obligation to pay the Sponsor-paid Expenses. There is no cap on such Sponsor-Paid Expenses. The Sponsor has not assumed the obligation to pay Additional Trust Expenses. Any expense that qualifies as an Additional Trust Expense will be deemed to be an Additional Trust Expense and not a Sponsor-paid Expense. If Additional Trust Expenses are incurred, the Sponsor (i) will instruct the Custodian to withdraw from the Digital Asset Account FIL, Incidental Rights and/or IR Virtual Currency in such quantity as may be necessary to permit payment of such Additional Trust Expenses and (ii) may either (x) cause the Trust (or its delegate) to convert such FIL, Incidental Rights and/or IR Virtual Currency into U.S. dollars or other fiat currencies at the Actual Exchange Rate or (y) when the Sponsor incurs such expenses on behalf of the Trust, cause the Trust (or its delegate) to deliver such FIL, Incidental Rights and/or IR Virtual Currency in kind to the Sponsor, in satisfaction of such Additional Trust Expenses. If the Trust pays the Additional Trust Expenses in Incidental Rights and/or IR Virtual Currency, in
whole or in part, the amount of FIL that would otherwise have been used to satisfy such payment will be correspondingly reduced.

The number of FIL represented by a Share will decline each time the Trust pays the Sponsor’s Fee or any Additional Trust Expenses by transferring or selling FIL.

**Impact of Trust Expenses on the Trust’s Digital Asset Holdings**

The Trust will pay the Sponsor’s Fee to the Sponsor in FIL, Incidental Rights and/or IR Virtual Currency. In addition, the Trust will sell FIL, Incidental Rights and/or IR Virtual Currency to raise the funds needed for the payment of any Additional Trust Expenses or will pay Additional Trust Expenses in FIL, Incidental Rights and/or IR Virtual Currency. The Trust’s FIL, Incidental Rights and IR Virtual Currency, and the purchase price received as consideration for such sales of FIL, Incidental Rights and IR Virtual Currency, will be the Trust’s sole source of funds to cover the Sponsor’s Fee and any Additional Trust Expenses. Because the number of FIL held by the Trust will decrease when FIL is used to pay the Sponsor’s Fee or Additional Trust Expenses or are sold to permit the payment of Additional Trust Expenses, it is expected that the fractional number of FIL represented by each Share will gradually decrease over the life of the Trust. Accordingly, the shareholders will bear the cost of the Sponsor’s Fee and Additional Trust Expenses. New FIL deposited into the Digital Asset Account in exchange for additional new Baskets issued by the Trust will not reverse this trend.

**Discretion of the Reference Rate Provider**

The Reference Rate Provider has sole discretion over the determination of Reference Rate Price and may change the methodologies for determining the Reference Rate Price from time to time.

**Filecoin**

Investing in the Shares does not insulate the investor from certain risks, including price volatility. The following chart illustrates the movement in the Trust’s Digital Asset Holdings per Share (non-GAAP) versus the Reference Rate Price (non-GAAP) and the Trust’s GAAP NAV per Share from March 15, 2021 (the inception of the Trust’s operations) to December 31, 2022:

![Chart: Movement in the Reference Rate Price (Non-GAAP), Digital Asset Holdings per Share (Non-GAAP) and GAAP NAV per Share]

For more information about how we determine the Digital Asset Holdings per Share, see “Grayscale Filecoin Trust (FIL)—Description of the Trust—Valuation of FIL and Determination of Digital Asset Holdings.”
Critical Accounting Policies

Investment Transactions and Revenue Recognition

The Trust considers investment transactions to be the receipt of FIL for Share creations and the delivery of FIL for Share redemptions or for payment of expenses in FIL. At this time, the Trust is not accepting redemption requests from shareholders. The Trust records its investment transactions on a trade date basis and changes in fair value are reflected as net change in unrealized appreciation or depreciation on investments. Realized gains and losses are calculated using the specific identification method. Realized gains and losses are recognized in connection with transactions including settling obligations for the Sponsor’s Fee in FIL.

Principal Market and Fair Value Determination

To determine which market is the Trust’s principal market (or in the absence of a principal market, the most advantageous market) for purposes of calculating the Trust’s net asset value (“NAV”), the Trust follows ASC 820-10, which outlines the application of fair value accounting. ASC 820-10 determines fair value to be the price that would be received for FIL in a current sale, which assumes an orderly transaction between market participants on the measurement date. ASC 820-10 requires the Trust to assume that FIL is sold in its principal market to market participants or, in the absence of a principal market, the most advantageous market. Market participants are defined as buyers and sellers in the principal or most advantageous market that are independent, knowledgeable, and willing and able to transact.

The Trust only receives FIL in connection with a creation order from the Authorized Participant (or its Liquidity Provider) and does not itself transact on any Digital Asset Markets. Therefore, the Trust looks to market-based volume and level of activity for Digital Asset Markets. The Trust, through its Authorized Participant(s), or a Liquidity Provider on behalf of the Authorized Participant(s), may transact in a Brokered Market, a Dealer Market, Principal-to-Principal Markets and Exchange Markets, each as defined in the FASB ASC Master Glossary (collectively “Digital Asset Markets”).

In determining which of the eligible Digital Asset Markets is the Trust’s principal market, the Trust reviews these criteria in the following order:

- First, the Trust reviews a list of Digital Asset Markets that maintain practices and policies designed to comply with anti-money laundering (“AML”) and know-your-customer (“KYC”) regulations, and non-Digital Asset Exchange Markets that the Trust reasonably believes are operating in compliance with applicable law, including federal and state licensing requirements, based upon information and assurances provided to it by each market.

- Second, the Trust sorts these Digital Asset Markets from high to low by market-based volume and level of activity of FIL traded on each Digital Asset Market in the trailing twelve months.

- Third, the Trust then reviews pricing fluctuations and the degree of variances in price on Digital Asset Markets to identify any material notable variances that may impact the volume or price information of a particular Digital Asset Market.

- Fourth, the Trust then selects a Digital Asset Market as its principal market based on the highest market based volume, level of activity and price stability in comparison to the other Digital Asset Markets on the list. Based on information reasonably available to the Trust, Exchange Markets have the greatest volume and level of activity for the asset. The Trust therefore looks to accessible Exchange Markets as opposed to the Brokered Market, Dealer Market and Principal-to-Principal Markets to determine its principal market. As a result of the aforementioned analysis, an Exchange Market has been selected as the Trust’s principal market.
The Trust determines its principal market (or in the absence of a principal market the most advantageous market) annually and conducts a quarterly analysis to determine (i) if there have been recent changes to each Digital Asset Market’s trading volume and level of activity in the trailing twelve months, (ii) if any Digital Asset Markets have developed that the Trust has access to, or (iii) if recent changes to each Digital Asset Market’s price stability have occurred that would materially impact the selection of the principal market and necessitate a change in the Trust’s determination of its principal market.

The cost basis of FIL received in connection with a creation order is recorded by the Trust at the fair value of FIL at 4:00 p.m., New York time, on the creation date for financial reporting purposes. The cost basis recorded by the Trust may differ from proceeds collected by the Authorized Participant from the sale of the corresponding Shares to investors.

Investment Company Considerations and Significant Estimates

The Trust is as an investment company for GAAP purposes and follows accounting and reporting guidance in accordance with the FASB ASC Topic 946, Financial Services – Investment Companies. The Trust uses fair value as its method of accounting for FIL in accordance with its classification as an investment company for accounting purposes. The Trust is not registered under the Investment Company Act. GAAP requires management to make estimates and assumptions that affect the reported amounts in the financial statements and accompanying notes. Actual results could differ from those estimates and these differences could be material.

Review of Financial Results

Financial Highlights for the Year Ended December 31, 2022 and the Period from March 15, 2021 (the inception of the Trust’s operations) to December 31, 2021

(All amounts in the following table and the subsequent paragraphs, except Share and per Share, FIL and price of FIL amounts, are in thousands)

<table>
<thead>
<tr>
<th></th>
<th>Year Ended December 31, 2022</th>
<th>March 15, 2021 (the inception of the Trust’s operations) to December 31, 2021</th>
</tr>
</thead>
<tbody>
<tr>
<td>Net realized and unrealized loss on investment in FIL</td>
<td>$ (3,177)</td>
<td>$ (4,414)</td>
</tr>
<tr>
<td>Net decrease in net assets resulting from operations</td>
<td>$ (3,207)</td>
<td>$ (4,515)</td>
</tr>
<tr>
<td>Net assets</td>
<td>$ 324</td>
<td>$ 3,294</td>
</tr>
</tbody>
</table>

Net realized and unrealized loss on investment in FIL for the year ended December 31, 2022 was ($3,177), which includes a realized loss of ($165) on the transfer of FIL to pay the Sponsor’s Fee and ($3,012) net change in unrealized depreciation on investment in FIL. Net realized and unrealized loss on investment in FIL for the period was driven by FIL price depreciation from $33.57 per FIL as of December 31, 2021 to $3.04 per FIL as of December 31, 2022. Net decrease in net assets resulting from operations was ($3,207) for the year ended December 31, 2022, which consisted of the net realized and unrealized loss on investment in FIL, plus the Sponsor’s Fee of $30. Net assets decreased to $324 at December 31, 2022. The decrease in net assets was due to the aforementioned FIL price depreciation and the withdrawal of 2,675 FIL to pay the foregoing Sponsor’s Fee, partially offset by the contribution of approximately 11,056 FIL with a value of $237 to the Trust in connection with Share creations.

Net realized and unrealized loss on investment in FIL for the period from March 15, 2021 (the inception of the Trust’s operations) to December 31, 2021 was ($4,414), which includes a realized loss of ($17) on the transfer of FIL to pay the Sponsor’s Fee and ($4,397) net change in unrealized depreciation on investment in FIL. Net realized and unrealized loss on investment in FIL for the period was driven by FIL price depreciation from $53.53 per FIL as of March 15, 2021 to $33.57 per FIL as of December 31, 2021. Net decrease in net assets resulting
from operations was ($4,515) for the period from March 15, 2021 (the inception of the Trust’s operations) to December 31, 2021, which consisted of the net realized and unrealized loss on investment in FIL, plus the Sponsor’s Fee of $101. Net assets increased to $3,294 at December 31, 2021. The increase in net assets was due the contribution of approximately 99,520 FIL with a value of $7,809 to the Trust in connection with Share creations, partially offset by the aforementioned FIL price depreciation and the withdrawal of 1,395 FIL to pay the foregoing Sponsor’s Fee.

Cash Resources and Liquidity

The Trust has not had a cash balance at any time since inception. When selling FIL, Incidental Rights and/or IR Virtual Currency to pay Additional Trust Expenses on behalf of the Trust, the Sponsor endeavors to sell the exact number of FIL, Incidental Rights and/or IR Virtual Currency needed to pay expenses in order to minimize the Trust’s holdings of assets other than FIL. As a consequence, the Sponsor expects that the Trust will not record any cash flow from its operations and that its cash balance will be zero at the end of each reporting period. Furthermore, the Trust is not a party to any off-balance sheet arrangements.

In exchange for the Sponsor’s Fee, the Sponsor has agreed to assume most of the expenses incurred by the Trust. As a result, the only ordinary expense of the Trust during the periods covered by this Annual Report was the Sponsor’s Fee. The Trust is not aware of any trends, demands, conditions or events that are reasonably likely to result in material changes to its liquidity needs.

Quantitative and Qualitative Disclosures about Market Risk

The Trust Agreement does not authorize the Trustee to borrow for payment of the Trust’s ordinary expenses. The Trust does not engage in transactions in foreign currencies which could expose the Trust or holders of Shares to any foreign currency related market risk. The Trust does not invest in any derivative financial instruments and has no foreign operations or long-term debt instruments.

Selected Operating Data

(All FIL balances are rounded to the nearest whole FIL)

<table>
<thead>
<tr>
<th></th>
<th>Year Ended December 31, 2022</th>
<th>March 15, 2021 (the inception of the Trust’s operations) to December 31, 2021</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>FIL:</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Opening balance</td>
<td>98,125</td>
<td>-</td>
</tr>
<tr>
<td>Creations</td>
<td>11,056</td>
<td>99,520</td>
</tr>
<tr>
<td>Sponsor’s Fee, related party</td>
<td>(2,675)</td>
<td>(1,395)</td>
</tr>
<tr>
<td>Closing balance</td>
<td>106,506</td>
<td>98,125</td>
</tr>
<tr>
<td>Accrued but unpaid Sponsor’s Fee, related party</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Net closing balance</td>
<td>106,506</td>
<td>98,125</td>
</tr>
<tr>
<td><strong>Number of Shares:</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Opening balance</td>
<td>100,100</td>
<td>-</td>
</tr>
<tr>
<td>Creations</td>
<td>11,300</td>
<td>100,100</td>
</tr>
<tr>
<td>Closing balance</td>
<td>111,400</td>
<td>100,100</td>
</tr>
</tbody>
</table>
As of December 31

<table>
<thead>
<tr>
<th></th>
<th>2022</th>
<th>2021</th>
</tr>
</thead>
<tbody>
<tr>
<td>Price of FIL on principal market (1)</td>
<td>$3.04</td>
<td>$33.57</td>
</tr>
<tr>
<td>NAV per Share (2)</td>
<td>$2.91</td>
<td>$32.91</td>
</tr>
<tr>
<td>Reference Rate Price</td>
<td>$3.02</td>
<td>$34.79</td>
</tr>
<tr>
<td>Digital Asset Holdings per Share (3)</td>
<td>$2.89</td>
<td>$34.10</td>
</tr>
</tbody>
</table>

(1) The Trust performed an assessment of the principal market at December 31, 2022 and 2021, and identified the principal market as Coinbase Pro.

(2) As of December 31, 2022 and 2021, the NAV per Share was calculated using the fair value of FIL based on the price provided by Coinbase Pro, the Digital Asset Exchange that the Trust currently considers its principal market, as of 4:00 p.m., New York time, on the valuation date.

(3) The Trust’s Digital Asset Holdings per Share is derived from the Reference Rate Price as represented by the Reference Rate as of 4:00 p.m., New York time, on the valuation date. The Trust’s Digital Asset Holdings per Share is calculated using a non-GAAP methodology where the volume-weighted average price is derived from multiple Digital Asset Exchanges. See the section entitled “Grayscale Filecoin Trust–(FIL)–Description of the Trust–Valuation of FIL and Determination of Digital Asset Holdings” above for a description of the Trust’s Digital Asset Holdings per Share. The Digital Asset Exchanges used to calculate the Reference Rate Price as of December 31, 2022 and 2021, were Coinbase Pro, Gemini and Kraken.

For accounting purposes, the Trust reflects creations and the FIL receivable with respect to such creations on the date of receipt of a notification of a creation but does not issue Shares until the requisite number of FIL is received. At this time, the Trust is not accepting redemption requests from shareholders. Subject to receipt of regulatory approval from the SEC and approval by the Sponsor in its sole discretion, the Trust may in the future operate a redemption program. The Trust currently has no intention of seeking regulatory approval to operate an ongoing redemption program.

As of December 31, 2022, the Trust had a net closing balance with a value of $321,649, based on the Reference Rate Price (non-GAAP methodology). As of December 31, 2022, the Trust had a total market value of $323,779, based on the principal market (Coinbase Pro).

As of December 31, 2021, the Trust had a net closing balance with a value of $3,413,753, based on the Reference Rate Price (non-GAAP methodology). As of December 31, 2021, the Trust had a total market value of $3,294,041, based on the principal market (Coinbase Pro).

**Historical Filecoin Prices**

As movements in the price of FIL will directly affect the price of the Shares, investors should understand recent movements in the price of FIL. Investors, however, should also be aware that past movements in the FIL price are not indicators of future movements. Movements may be influenced by various factors, including, but not limited to, government regulation, security breaches experienced by service providers, as well as political and economic uncertainties around the world.

During the period from March 15, 2021 (the inception of the Trust’s operations) to December 31, 2022, the Digital Asset Market price of FIL, based on the price reported by the Trust’s principal market as of 4:00 p.m., New York time, traded between $2.84 (December 19, 2022) and $199.60 (April 1, 2021), the straight average was $41.36, and the median was $22.16. The annual average, high, low and end-of-period FIL prices for the period from March 15, 2021 (the inception of the Trust’s operations) to December 31, 2021, twelve months ended December 31, 2022, and period from the inception of the Trust’s operations until December 31, 2022, based on the price reported by the Trust’s principal market as of 4:00 p.m., New York time, on the applicable dates were:
<table>
<thead>
<tr>
<th>Period</th>
<th>Average</th>
<th>High</th>
<th>Low</th>
<th>End of period</th>
<th>Last business day</th>
</tr>
</thead>
<tbody>
<tr>
<td>March 15, 2021 (the inception of the Trust’s operations) to December 31, 2021</td>
<td></td>
<td>$78.89</td>
<td>$199.60</td>
<td>$33.57</td>
<td>$33.57</td>
</tr>
<tr>
<td>Twelve months ended December 31, 2022</td>
<td>$11.34</td>
<td>$2.84</td>
<td>$3.04</td>
<td>$2.97</td>
<td></td>
</tr>
<tr>
<td>March 15, 2021 (the inception of the Trust’s operations) to December 31, 2022</td>
<td>$41.36</td>
<td>$78.89</td>
<td>$199.60</td>
<td>$33.57</td>
<td>$33.57</td>
</tr>
</tbody>
</table>
PART E. ISSUANCE HISTORY

**Item 16. List of securities offerings and shares issued for services in the past two years.**

From March 15, 2021 (the inception of the Trust’s operations) to December 31, 2022, the Trust has offered the Shares pursuant to Rule 506 of the Regulation D under the Securities Act. The Shares offered by the Trust have not been registered under the Securities Act, or any state or other securities laws, and were offered and sold only to “accredited investors” within the meaning of Rule 501(a) of Regulation D under the Securities Act, and in compliance with any applicable state or other securities laws.

The table below describes the Shares offered, the Shares sold and the average and range of prices at which the Shares were offered and sold by the issuer. All Shares initially offered and sold by the Trust are restricted securities pursuant to Rule 144 under the Securities Act. Until the Shares sold by the Trust become unrestricted in accordance with Rule 144, the certificates or other documents evidencing the Shares will contain legends stating that the Shares have not been registered under the Securities Act and referring to the restrictions on transferability and sale of the Shares under the Securities Act. Such legends are removed upon Shares becoming unrestricted in accordance with Rule 144. From the inception of the Trust’s operations to December 31, 2022, no Shares, other securities of the Trust, or options to acquire such other securities were issued in exchange for services provided by any person or entity.

<table>
<thead>
<tr>
<th>Period</th>
<th>Shares Offered</th>
<th>Shares Sold</th>
<th>No. of Purchasers</th>
<th>Avg.$(1)</th>
<th>High$(1)</th>
<th>Date</th>
<th>Low$(1)</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>March 15, 2021 (the inception of the Trust's operations) to December 31, 2021</td>
<td>Unlimited</td>
<td>100,100</td>
<td>43</td>
<td>$78.50</td>
<td>$208.58</td>
<td>4/1/2021</td>
<td>$33.99</td>
<td>12/30/2021</td>
</tr>
<tr>
<td>Twelve months ended December 31, 2022</td>
<td>Unlimited</td>
<td>11,300</td>
<td>12</td>
<td>$11.07</td>
<td>$36.15</td>
<td>1/5/2022</td>
<td>$2.80</td>
<td>12/25/2022</td>
</tr>
</tbody>
</table>

(1) The prices reflected represent the Reference Rate Price (non-GAAP methodology).
PART F. EXHIBITS

Item 17. Material Contracts.

Description of the Trust Agreement

The following is a description of the material terms of the Trust Agreement. The Trust Agreement establishes the roles, rights and duties of the Sponsor and the Trustee.

The Sponsor

Liability of the Sponsor and Indemnification

Neither the Sponsor nor the Trust insure the Trust’s FIL. The Sponsor and its affiliates (each a “Covered Person”) will not be liable to the Trust or any shareholder for any loss suffered by the Trust which arises out of any action or inaction of such Covered Person if such Covered Person determined in good faith that such course of conduct was in the best interests of the Trust. However, the preceding liability exclusion will not protect any Covered Person against any liability resulting from its own willful misconduct, bad faith or gross negligence in the performance of its duties.

Each Covered Person will be indemnified by the Trust against any loss, judgment, liability, expense incurred or amount paid in settlement of any claim sustained by it in connection with the Covered Person’s activities for the Trust, provided that (i) the Covered Person was acting on behalf of, or performing services for, the Trust and had determined, in good faith, that such course of conduct was in the best interests of the Trust and such liability or loss was not the result of fraud, gross negligence, bad faith, willful misconduct or a material breach of the Trust Agreement on the part of such Covered Person and (ii) any such indemnification will be recoverable only from the property of the Trust. Any amounts payable to an indemnified party will be payable in advance under certain circumstances.

Fiduciary and Regulatory Duties of the Sponsor

The Sponsor is not effectively subject to the duties and restrictions imposed on “fiduciaries” under both statutory and common law. Rather, the general fiduciary duties that would apply to the Sponsor are defined and limited in scope by the Trust Agreement.

Under Delaware law, a shareholder may bring a derivative action if the shareholder is a shareholder at the time the action is brought and either (i) was a shareholder at the time of the transaction at issue or (ii) acquired the status of shareholder by operation of law or the Trust’s governing instrument from a person who was a shareholder at the time of the transaction at issue. Additionally, Section 3816(e) of the Delaware Statutory Trust Act specifically provides that “a beneficial owner’s right to bring a derivative action may be subject to such additional standards and restrictions, if any, as are set forth in the governing instrument of the statutory trust, including, without limitation, the requirement that beneficial owners owning a specified beneficial interest in the statutory trust join in the bringing of the derivative action.” In addition to the requirements of applicable law, the Trust Agreement provides that no shareholder will have the right, power or authority to bring or maintain a derivative action, suit or other proceeding on behalf of the Trust unless two or more shareholders who (i) are not affiliates of one another and (ii) collectively hold at least 10.0% of the outstanding Shares join in the bringing or maintaining of such action, suit or other proceeding. The Trust selected the 10.0% ownership threshold because the Trust believed that this was a threshold that investors would be comfortable with based on market precedent.

Due to this additional requirement, a shareholder attempting to bring a derivative action in the name of the Trust will be required to locate other shareholders with which it is not affiliated and that have sufficient Shares to meet the 10.0% threshold based on the number of Shares outstanding on the date the claim is brought and thereafter throughout the duration of the action, suit or proceeding.
“Affiliate” is defined in the Trust Agreement to mean any natural person, partnership, limited liability company, statutory trust, corporation, association or other legal entity (each, a “Person”) directly or indirectly owning, controlling or holding with power to vote 10% or more of the outstanding voting securities of such Person, (ii) any Person 10% or more of whose outstanding voting securities are directly or indirectly owned, controlled or held with power to vote by such Person, (iii) any Person, directly or indirectly, controlling, controlled by or under common control of such Person, (iv) any employee, officer, director, member, manager or partner of such Person, or (v) if such Person is an employee, officer, director, member, manager or partner, any Person for which such Person acts in any such capacity.

Any shareholders seeking to bring a derivative action may determine whether the 10.0% ownership threshold required to bring a derivative action has been met by dividing the number Shares owned by such shareholders by the total number of Shares outstanding. Shareholders may determine the total number of Shares outstanding by reviewing the Trust’s Annual Reports and quarterly filings with the OTCQB U.S. marketplace, or by requesting the number of Shares outstanding at any time from the Sponsor pursuant to Sections 7.2 and 8.1 of the Trust Agreement and Section 3819(a) of the DSTA. Because the Trust is a grantor trust, it may only issue one class of securities, the Shares.

The Trust offers Shares on a periodic basis at such times and for such periods as the Sponsor determines in its sole discretion. As a result, in order to maintain the 10.0% ownership threshold required to maintain a derivative action, shareholders may need to increase their holdings or locate additional shareholders during the pendency of a claim. The Trust posts the number of Shares outstanding as of the end of each month on its website and as of the end of each quarter in its annual and quarterly filings with the OTCQB U.S. marketplace. Shareholders may monitor the number of Shares outstanding at any time for purposes of calculating their ownership threshold by reviewing the Trust’s website and OTCQB filings and by requesting the number of Shares outstanding on any date from the Sponsor at any time pursuant to Sections 7.2 and 8.1 of the Trust Agreement. Shareholders have the opportunity at any time to increase their holdings or locate other shareholders to maintain the 10.0% threshold throughout the duration of a derivative claim. Shareholders may do so by requesting from the Sponsor the list of the names and last known address of all shareholders pursuant to Sections 7.2 and 8.1 of the Trust Agreement and Section 3819(a) of the DSTA.

The Sponsor is not aware of any reason to believe that Section 7.4 of the Trust Agreement is not enforceable under state or federal law. The Court of Chancery of Delaware has stated that “[t]he DSTA is enabling in nature and, as such, permits a trust through its declarations of trust to delineate additional standards and requirements with which a stockholder-plaintiff must comply to proceed derivatively in the name of the trust.” Hartsel v. Vanguard Group, Inc., Del. Ch. June 15, 2011. However, there is limited case law addressing the enforceability of provisions like Section 7.4 under state and federal law and it is possible that this provision would not be enforced by a court in another jurisdiction or under other circumstances.

Beneficial owners may have the right, subject to certain legal requirements, to bring class actions in federal court to enforce their rights under the federal securities laws and the rules and regulations promulgated thereunder by the SEC. Beneficial owners who have suffered losses in connection with the purchase or sale of their beneficial interests may be able to recover such losses from the Sponsor where the losses result from a violation by the Sponsor of the anti-fraud provisions of the federal securities laws.

**Actions Taken to Protect the Trust**

The Sponsor may prosecute, defend, settle or compromise actions or claims at law or in equity that it considers necessary or proper to protect the Trust or the interests of the shareholders. The expenses incurred by the Sponsor in connection therewith (including the fees and disbursements of legal counsel) will be expenses of the Trust and are deemed to be Additional Trust Expenses. The Sponsor will be entitled to be reimbursed for the Additional Trust Expenses it pays on behalf of the Trust.
**Successor Sponsors**

If the Sponsor is adjudged bankrupt or insolvent, the Trust may dissolve and a liquidating Trustee may be appointed to terminate and liquidate the Trust and distribute its remaining assets. The Trustee will have no obligation to appoint a successor sponsor or to assume the duties of the Sponsor, and will have no liability to any person because the Trust is or is not terminated. However, if a certificate of dissolution or revocation of the Sponsor’s charter is filed (and ninety (90) days have passed after the date of notice to the Sponsor of revocation without a reinstatement of the Sponsor’s charter) or the withdrawal, removal, adjudication or admission of bankruptcy or insolvency of the Sponsor has occurred, shareholders holding at least a majority (over 50%) of the Shares may agree in writing to continue the affairs of the Trust and to select, effective as of the date of such event, one or more successor Sponsors within ninety (90) days of any such event.

**The Trustee**

The Trustee is a fiduciary under the Trust Agreement and must satisfy the requirements of Section 3807 of the Delaware Trust Statute. However, the fiduciary duties, responsibilities and liabilities of the Trustee are limited by, and are only those specifically set forth in, the Trust Agreement.

**Limitation on Trustee’s Liability**

Under the Trust Agreement, the Sponsor has exclusive control of the management of all aspects of the activities of the Trust and the Trustee has only nominal duties and liabilities to the Trust. The Trustee is appointed to serve as the trustee for the sole purpose of satisfying Section 3807(a) of the DSTA which requires that the Trust have at least one trustee with a principal place of business in the State of Delaware. The duties of the Trustee are limited to (i) accepting legal process served on the Trust in the State of Delaware and (ii) the execution of any certificates required to be filed with the Delaware Secretary of State which the Trustee is required to execute under the DSTA.

To the extent the Trustee has duties (including fiduciary duties) and liabilities to the Trust or the shareholders under the DSTA, such duties and liabilities will be replaced by the duties and liabilities of the Trustee expressly set forth in the Trust Agreement. The Trustee will have no obligation to supervise, nor will it be liable for, the acts or omissions of the Sponsor, Transfer Agent, Custodian or any other person. Neither the Trustee, either in its capacity as trustee or in its individual capacity, nor any director, officer or controlling person of the Trustee is, or has any liability as, the issuer, director, officer or controlling person of the issuer of Shares. The Trustee’s liability is limited solely to the express obligations of the Trustee as set forth in the Trust Agreement.

Under the Trust Agreement, the Sponsor has the exclusive management, authority and control of all aspects of the activities of the Trust. The Trustee has no duty or liability to supervise or monitor the performance of the Sponsor, nor does the Trustee have any liability for the acts or omissions of the Sponsor. The existence of a trustee should not be taken as an indication of any additional level of management or supervision over the Trust. The Trust Agreement provides that the management authority with respect to the Trust is vested directly in the Sponsor and that the Trustee is not responsible or liable for the genuineness, enforceability, collectability, value, sufficiency, location or existence of any of the FIL or other assets of the Trust.

**Possible Repayment of Distributions Received by Shareholders; Indemnification by Shareholders**

The Shares are limited liability investments. Investors may not lose more than the amount that they invest plus any profits recognized on their investment. Although it is unlikely, the Sponsor may, from time to time, make distributions to the shareholders. However, shareholders could be required, as a matter of bankruptcy law, to return to the estate of the Trust any distribution they received at a time when the Trust was in fact insolvent or in violation of its Trust Agreement. In addition, the Trust Agreement provides that shareholders will indemnify the Trust for any harm suffered by it as a result of shareholders’ actions unrelated to the activities of the Trust.

The foregoing repayment of distributions and indemnity provisions (other than the provision for shareholders indemnifying the Trust for taxes imposed upon it by a state, local or foreign taxing authority, which is included
only as a formality due to the fact that many states do not have statutory trust statutes therefore the tax status of the Trust in such states might, theoretically, be challenged) are commonplace in statutory trusts and limited partnerships.

*Indemnification of the Trustee*

The Trustee and any of the officers, directors, employees and agents of the Trustee will be indemnified by the Trust as primary obligor and Digital Currency Group, Inc. as secondary obligor and held harmless against any loss, damage, liability, claim, action, suit, cost, expense, disbursement (including the reasonable fees and expenses of counsel), tax or penalty of any kind and nature whatsoever, arising out of, imposed upon or asserted at any time against such indemnified person in connection with the performance of its obligations under the Trust Agreement, the creation, operation or termination of the Trust or the transactions contemplated therein; provided, however, that neither the Trust nor Digital Currency Group, Inc. will be required to indemnify any such indemnified person for any such expenses which are a result of the willful misconduct, bad faith or gross negligence of such indemnified person. If the Trust has insufficient assets or improperly refuses to pay such an indemnified person within 60 days of a request for payment owed under the Trust Agreement, Digital Currency Group, Inc. will, as secondary obligor, compensate or reimburse the Trustee or indemnify, defend and hold harmless such an indemnified person as if it were the primary obligor under the Trust Agreement. Any amount payable to such an indemnified person under the Trust Agreement may be payable in advance under certain circumstances and will be secured by a lien on the Trust property. The obligations of Digital Currency Group, Inc. and the Trust to indemnify such indemnified persons under the Trust Agreement will survive the termination of the Trust Agreement.

*Holding of Trust Property*

The Trust will hold and record the ownership of the Trust’s assets in a manner such that it will be owned for the benefit of the shareholders for the purposes of, and subject to and limited by the terms and conditions set forth in, the Trust Agreement. The Trust will not create, incur or assume any indebtedness or borrow money from or loan money to any person. The Trustee may not commingle its assets with those of any other person.

The Trustee may employ agents, attorneys, accountants, auditors and nominees and will not be answerable for the conduct or misconduct of any such custodians, agents, attorneys or nominees if such custodians, agents, attorneys and nominees have been selected with reasonable care.

*Resignation, Discharge or Removal of Trustee; Successor Trustees*

The Trustee may resign as Trustee by written notice of its election so to do, delivered to the Sponsor with at least 60 days’ notice. The Sponsor may remove the Trustee in its discretion. If the Trustee resigns or is removed, the Sponsor, acting on behalf of the shareholders, will appoint a successor trustee. The successor Trustee will become fully vested with all of the rights, powers, duties and obligations of the outgoing Trustee.

If the Trustee resigns and no successor trustee is appointed within 180 days after the Trustee notifies the Sponsor of its resignation, the Trustee will terminate and liquidate the Trust and distribute its remaining assets.

*Amendments to the Trust Agreement*

In general, the Sponsor may amend the Trust Agreement without the consent of any shareholder. In particular, the Sponsor may, without the approval of the shareholders, amend the Trust Agreement if the Trust is advised at any time by the Trust’s accountants or legal counsel that the amendments are necessary to permit the Trust to take the position that it is a grantor trust for U.S. federal income tax purposes. However, the Sponsor may not make an amendment, or otherwise supplement the Trust Agreement, if such amendment or supplement would permit the Sponsor, the Trustee or any other person to vary the investment of the shareholders (within the meaning of applicable Treasury Regulations) or would otherwise adversely affect the status of the Trust as a grantor trust for U.S. federal income tax purposes. In addition, no amendments to the Trust Agreement that materially adversely
affect the interests of shareholders may be made without the vote of at least a majority (over 50%) of the Shares 
(not including any Shares held by the Sponsor or its affiliates). A shareholder will be deemed to have consented 
to a modification or amendment of the Trust Agreement if the Sponsor has notified the shareholders in writing of 
the proposed modification or amendment and the shareholder has not, within 20 calendar days of such notice, 
notified the Sponsor in writing the shareholder objects to such modification or amendment.

Termination of the Trust

The Trust will dissolve if any of the following events occur:

- a U.S. federal or state regulator requires the Trust to shut down or forces the Trust to liquidate its FIL, or 
  seizes, impounds or otherwise restricts access to Trust assets;

- any ongoing event exists that either prevents the Trust from making or makes impractical the Trust’s 
  reasonable efforts to make a fair determination of the Reference Rate Price;

- any ongoing event exists that either prevents the Trust from converting or makes impractical the Trust’s 
  reasonable efforts to convert FIL to U.S. dollars; or

- the filing of a certificate of dissolution or revocation of the Sponsor’s charter (and the expiration of 90 
  days after the date of notice to the Sponsor of revocation without a reinstatement of its charter) or the 
  withdrawal, removal, adjudication or admission of bankruptcy or insolvency of the Sponsor has occurred 
  unless (i) at the time there is at least one remaining Sponsor and that remaining Sponsor carries on the 
  Trust or (ii) within 90 days of any such event shareholders holding at least a majority (over 50%) of Shares 
  agree in writing to continue the activities of the Trust and to select, effective as of the date of such event, 
  one or more successor Sponsors.

The Sponsor may, in its sole discretion, dissolve the Trust if any of the following events occur:

- the SEC determines that the Trust is an investment company required to be registered under the Investment 
  Company Act of 1940;

- the CFTC determines that the Trust is a commodity pool under the CEA;

- the Trust is determined to be a “money service business” under the regulations promulgated by FinCEN 
  under the authority of the U.S. Bank Secrecy Act and is required to comply with certain FinCEN 
  regulations thereunder;

- the Trust is required to obtain a license or make a registration under any state law regulating money 
  transmitters, money services businesses, providers of prepaid or stored value or similar entities, or virtual 
  currency businesses;

- the Trust becomes insolvent or bankrupt;

- a security vendor to the Trust, such as the Custodian, resigns or is removed without replacement;

- all of the Trust’s assets are sold;

- the determination of the Sponsor that the aggregate net assets of the Trust in relation to the expenses of 
  the Trust make it unreasonable or imprudent to continue the Trust;

- the Sponsor receives notice from the IRS or from counsel for the Trust or the Sponsor that the Trust fails 
  to qualify for treatment, or will not be treated, as a grantor trust under the Code;
- if the Trustee notifies the Sponsor of the Trustee’s election to resign and the Sponsor does not appoint a successor trustee within 180 days; or

- the Sponsor determines, in its sole discretion, that it is desirable or advisable for any reason to discontinue the affairs of the Trust.

The Sponsor may determine that it is desirable or advisable to discontinue the affairs of the Trust for a variety of reasons. For example, the Sponsor may terminate the Trust if FIL is asserted, or ultimately determined, to be securities under the federal securities laws by the SEC or a federal court.

The death, legal disability, bankruptcy, insolvency, dissolution, or withdrawal of any shareholder (as long as such shareholder is not the sole shareholder of the Trust) will not result in the termination of the Trust, and such shareholder, his or her estate, custodian or personal representative will have no right to a redemption or value such shareholder’s Shares. Each shareholder (and any assignee thereof) expressly agrees that in the event of his or her death, he or she waives on behalf of himself or herself and his or her estate, and he or she directs the legal representative of his or her estate and any person interested therein to waive the furnishing of any inventory, accounting or appraisal of the assets of the Trust and any right to an audit or examination of the books of account for the Trust, except for such rights as are set forth in Article VIII of the Trust Agreement relating to the books of account and reports of the Trust.

Upon dissolution of the Trust and surrender of Shares by the shareholders, shareholders will receive a distribution in U.S. dollars or FIL, Incidental Rights and/or IR Virtual Currency, at the sole discretion of the Sponsor, after the Sponsor has sold the Trust’s FIL, Incidental Rights and IR Virtual Currency, if applicable, and has paid or made provision for the Trust’s claims and obligations.

If the Trust is forced to liquidate, the Trust will be liquidated under the Sponsor’s direction. The Sponsor, on behalf of the Trust, will engage directly with Digital Asset Markets to liquidate the Trust’s FIL as promptly as possible while obtaining the best fair value possible. The proceeds therefrom will be applied and distributed in the following order of priority: (a) to the expenses of liquidation and termination and to creditors, including shareholders who are creditors, to the extent otherwise permitted by law, in satisfaction of liabilities of the Trust other than liabilities for distributions to shareholders and (b) to the holders of Shares pro rata in accordance with the respective percentage of percentages of Shares that they hold. It is expected that the Sponsor would be subject to the same regulatory requirements as the Trust, and therefore, the markets available to the Sponsor will be the same markets available to the Trust.

**Governing Law**

The Trust Agreement and the rights of the Sponsor, Trustee and shareholders under the Trust Agreement are governed by the laws of the State of Delaware.

**Description of the Custodian Agreement**

The Custodian Agreement establishes the rights and responsibilities of the Custodian, Sponsor, Trust and Authorized Participants with respect to the Trust’s FIL in the Digital Asset Account, which is maintained and operated by the Custodian on behalf of the Trust. For a general description of the Custodian’s obligations, see “The Custodian.”

**Account; Location of FIL**

The Trust’s Digital Asset Account is a segregated custody account controlled and secured by the Custodian to store private keys, which allow for the transfer of ownership or control of the Trust’s FIL, on the Trust’s behalf. Private key shards associated with the Trust’s FIL are distributed geographically by the Custodian in secure vaults around the world, including in the United States. The locations of the secure vaults may change regularly and are kept confidential by the Custodian for security purposes. The Custodian requires written approval of the Trust
prior to changing the location of the private key shards, and therefore the Trust’s FIL, to a location outside of the United States. The Digital Asset Account uses offline storage, or cold storage, mechanisms to secure the Trust’s private keys. The term cold storage refers to a safeguarding method by which the private keys corresponding to digital assets are disconnected and/or deleted entirely from the internet.

The Custodian Agreement states that the Custodian serves as a fiduciary and custodian on the Trust’s behalf, and the FIL in the Digital Asset Account are considered fiduciary assets that remain the Trust’s property at all times and are not treated as general assets of the Custodian. Under the Custodian Agreement, the Custodian represents and warrants that it has no right, interest, or title in the FIL held in the Digital Asset Account, and agrees that it will not, directly or indirectly, lend, pledge, hypothecate or rehypothecate such digital assets. The Custodian does not reflect such digital assets as an asset on the balance sheet of the Custodian but does reflect the obligation to safeguard such digital assets with a corresponding asset measured at fair value for such obligation. The Custody Agreement also contains an agreement by the parties to treat the digital assets credited to the Trust’s Digital Asset Account as financial assets under Article 8 of the New York Uniform Commercial Code (“Article 8”). The Custodian’s parent, Coinbase Global Inc., has stated in its most recent public securities filings that in light of the inclusion in its custody agreements of provisions relating to Article 8 it believes that a court would not treat custodied digital assets as part of its general estate, although due to the novelty of digital assets courts have not yet considered this type of treatment for custodied digital assets. See “Risk Factors Related to the Trust and the Shares—The Trust relies on third party service providers to perform certain functions essential to the affairs of the Trust and the replacement of such service providers could pose a challenge to the safekeeping of the Trust’s FIL and to the operations of the Trust.”

**Safekeeping of FIL**

The Custodian will use best efforts to keep in safe custody on behalf of the Trust all FIL received by the Custodian. All FIL credited to the Digital Asset Account will (i) be held in the Digital Asset Account at all times, and the Digital Asset Account will be controlled by the Custodian; (ii) be labeled or otherwise appropriately identified as being held for the Trust; (iii) be held in the Digital Asset Account on a non-fungible basis; (iv) not be commingled with other digital assets held by the Custodian, whether held for the Custodian’s own account or the account of other clients other than the Trust; (v) not without the prior written consent of the Trust be deposited or held with any third-party depositary, custodian, clearance system or wallet; and (vi) for any Digital Asset Account maintained by the Custodian on behalf of the Trust, the Custodian will use best efforts to keep the private key or keys secure, and will not disclose such keys to the Trust, the Sponsor or to any other individual or entity except to the extent that any keys are disclosed consistent with a standard of best efforts and as part of a multiple signature solution that would not result in the Trust or the Sponsor “storing, holding, or maintaining custody or control of” the FIL “on behalf of others” within the meaning of the New York BitLicense Rule (23 NYCRR Part 200) as in effect as of June 24, 2015 such that it would require the Trust or the Sponsor to become licensed under such law.

**Insurance**

Pursuant to the terms of the Custodian Agreement, the Custodian is required to maintain insurance in such types and amounts as are commercially reasonable for the custodial services provided by the Custodian. The Custodian has advised the Sponsor that it has insurance coverage pursuant to policies held by Coinbase Global, Inc. (“Coinbase”), which procures fidelity (or crime) insurance coverage of up to $320 million. This insurance coverage is limited to losses of the digital assets the Custodian custodies on behalf of its clients, including the Trust’s FIL, resulting from theft, including internal theft by employees of Coinbase and its subsidiaries and theft or fraud by a director of Coinbase if the director is acting in the capacity of an employee of Coinbase or its subsidiaries.
**Deposits, Withdrawals and Storage; Access to the Digital Asset Account**

The Custodial Services (i) allow FIL to be deposited from a public blockchain address to the Digital Asset Account and (ii) allow the Trust or Sponsor to withdraw FIL from the Digital Asset Account to a public blockchain address the Trust or the Sponsor controls (each such transaction is a “Custody Transaction”).

The Custodian reserves the right to refuse to process or to cancel any pending Custody Transaction as required by law or in response to a subpoena, court order, or other binding government order or to enforce transaction, threshold, and condition limits, in each case as communicated to the Trust and the Sponsor as soon as reasonably practicable where the Custodian is permitted to do so, or if the Custodian reasonably believes that the Custody Transaction may violate or facilitate the violation of an applicable law, regulation or applicable rule of a governmental authority or self-regulatory organization. The Custodian may suspend or restrict the Trust’s and Sponsor’s access to the Custodial Services, and/or deactivate, terminate or cancel the Digital Asset Account if the Trust or Sponsor has taken certain actions, including any Prohibited Use or Prohibited Business as set forth in the Custodian Agreement, or if the Custodian is required to do so by a subpoena, court order, or other binding government order.

From the time the Custodian has verified the authorization of a complete set of instructions to withdraw FIL from the Digital Asset Account, the Custodian will have up to forty-eight (48) hours to process and complete such withdrawal. The Custodian will ensure that initiated deposits are processed in a timely manner but the Custodian makes no representations or warranties regarding the amount of time needed to complete processing which is dependent upon many factors outside of the Custodian’s control.

Subject to certain exceptions in the Custodian Agreement, the Trust, the Sponsor and their authorized representatives will be able to access the Digital Asset Account via the Custodian’s website in order to check information about the Digital Asset Account, deposit FIL to the Digital Asset Account or initiate a Custody Transaction (subject to the timing described above).

The Custodian makes no other representations or warranties with respect to the availability and/or accessibility of FIL or the availability and/or accessibility of the Digital Asset Account or Custodial Services.

Subject to any legal and regulatory requirements, in order to support the Trust’s ordinary course of deposits and withdrawals, which involves, or will in the future involve, deposits from and withdrawals to Digital Asset Accounts owned by any Authorized Participant, or its Liquidity Provider, the Custodian will use commercially reasonable efforts to cooperate with the Trust and Sponsor to design and put in place via the Custodial Services a secure procedure to allow Authorized Participants to receive a FIL address for deposits by Authorized Participants, or a Liquidity Provider on behalf of an Authorized Participant, and to initiate withdrawals to FIL addresses controlled by Authorized Participants, or their Liquidity Providers.

The Custodian Agreement further provides that the Trust’s and the Sponsor’s auditors or third-party accountants upon 30 days’ advance written notice, have inspection rights to inspect, take extracts from and audit the records maintained with respect to the Digital Asset Account. Such auditors or third-party accountants are not obligated under the Custodian Agreement to exercise their inspection rights.

**Security of the Account**

The Custodian securely stores all digital asset private keys held by the Custodian in offline storage. Under the Custodian Agreement, the Custodian must use best efforts to keep private and public keys secure, and may not disclose private keys to the Sponsor, Trust or any other individual or entity.

The Custodian has implemented and will maintain a reasonable information security program that includes policies and procedures that are reasonably designed to safeguard the Custodian’s electronic systems and the Trust’s and the Sponsor’s confidential information from, among other things, unauthorized access or misuse. In the event of a Data Security Event (as defined below), the Custodian will promptly (subject to any legal or
regulatory requirements) notify the Trust and the Sponsor. “Data Security Event” is defined as any event whereby (a) an unauthorized person (whether within the Custodian or a third party) acquired or accessed the Trust’s or the Sponsor’s information, (b) the Trust’s or the Sponsor’s information is otherwise lost, stolen or compromised or (c) the Custodian’s Chief Information Security Officer, or other senior security officer of a similar title, is no longer employed by the Custodian.

Record Keeping; Inspection and Auditing

The Custodian will keep timely and accurate records of its services pursuant to the Custodian Agreement, and such records must be retained by the Custodian for no less than seven years. The Custodian Agreement also provides that the Custodian will permit, to the extent it may legally do so, the Trust’s or the Sponsor’s auditors or third-party accountants, upon reasonable notice, to inspect, take extracts from and audit the records that it maintains, take such steps as necessary to verify that satisfactory internal control system and procedures are in place as the Trust or the Sponsor may reasonably request. The Custodian is obligated to notify the Trust and the Sponsor of any audit report prepared by its internal or independent auditors if such report reveals any material deficiencies or makes any material objections.

The Trust and the Sponsor obtain and perform a comprehensive review of the Services Organization Controls (“SOC”) 1 report and SOC 2 each year. In addition to the review of SOC 1 and SOC 2 reports, the Trust, the Sponsor and/or their respective auditors may inspect or audit the Custodian’s records in a variety of manners if considered necessary. Such processes may include validating the existence balances as reflected on the Custodian’s user interface to nodes of the underlying blockchain and confirming that such digital assets are associated with its public keys to validate the existence and exclusive ownership of the digital assets. To validate software functionality of the private keys, the Trust may transfer a portion of its digital assets from one public key to another public key of the Trust.

The Trust, the Sponsor and their independent auditors may evaluate the Custodian’s protection of private keys and other customer information, including review of supporting documentation related to the processes surrounding key lifecycle management, the key generation process (hardware, software, and algorithms associated with generation) the infrastructure used to generate and store private keys, how private keys are stored (for example, cold wallets), the segregation of duties in the authorization of digital asset transactions, and the number of users required to process a transaction and the monitoring of addresses for any unauthorized activity. For additional information, see “Custody of the Trust’s FIL.”

Annual Certificate and Report

Once each calendar year, the Sponsor or Trust may request that the Custodian deliver a certificate signed by a duly authorized officer to certify that all representations and warranties made by the Custodian in the Custodian Agreement are true and correct on and as of the date of such certificate, and have been true and correct throughout the preceding year.

Once each calendar year, the Trust and the Sponsor will be entitled to request that the Custodian provide a copy of its most recent SOC 1 and SOC 2 reports, which are required to be dated within one year prior to such request. The Custodian reserves the right to combine the SOC 1 and SOC 2 reports into a comprehensive report. In the event that the Custodian does not deliver a SOC 1 Report or SOC 2 Report, as applicable, the Sponsor and the Trust will be entitled to terminate the Agreement.

Standard of Care; Limitations of Liability

The Custodian will use best efforts to keep in safe custody on behalf of the Trust all FIL received by the Custodian. The Custodian is liable to the Sponsor and the Trust for the loss of any FIL to the extent that the Custodian directly caused such loss through a breach of the Custodian Agreement and the Custodian is required to return to the Trust a quantity equal to the quantity of any such lost FIL. In addition, if the Trust or the Sponsor is unable to timely withdraw FIL from the Digital Asset Account due to the Custodian’s systems being offline or otherwise
unavailable for a period of 48 hours or more, the Custodian will use its best efforts to provide the Sponsor and the Trust with an amount of FIL that is equivalent to any pending withdrawal amounts in order to permit the Sponsor and the Trust to carry on processing withdrawals.

The Custodian’s or Trust’s total liability under the Custodian Agreement will never exceed the value of the FIL on deposit in the Digital Asset Account at the time of, and directly relating to, the events giving rise to the liability occurred, the value of which will be determined in accordance with the Custodian Agreement. In addition, for as long as a cold storage address holds FIL with a value in excess of $100 million (the “Cold Storage Threshold”) for a period of five consecutive business days or more without being reduced to the Cold Storage Threshold or lower, the Custodian’s maximum liability for such cold storage address shall be limited to the Cold Storage Threshold. The Sponsor monitors the value of FIL deposited in cold storage addresses for whether the Cold Storage Threshold has been met by determining the U.S. dollar value of FIL deposited in each cold storage address on business days. Although the Cold Storage Threshold has never been met for a given cold storage address, to the extent it is met and not reduced within five business days, the Trust would not have a claim against the Custodian with respect to the digital assets held in such address to the extent the value exceeds the Cold Storage Threshold.

The Custodian or Trust are not liable to each other for any lost profits or any special, incidental, indirect, intangible, or consequential damages, whether based in contract, tort, negligence, strict liability or otherwise, and whether or not the Custodian has been advised of such losses or the Custodian knew or should have known of the possibility of such damages.

Furthermore, the Custodian is not liable for delays, suspension of operations, whether temporary or permanent, failure in performance, or interruption of service which result directly or indirectly from any cause or condition beyond the reasonable control of the Custodian, including but not limited to, any delay or failure due to any act of God, natural disasters, act of civil or military authorities, act of terrorists, including but not limited to cyber-related terrorist acts, hacking, government restrictions, exchange or market rulings, civil disturbance, war, strike or other labor dispute, fire, interruption in telecommunications or internet services or network provider services, failure of equipment and/or software, other catastrophe or any other occurrence which is beyond the reasonable control of the Custodian and will not affect the validity and enforceability of any remaining provisions. For the avoidance of doubt, a cybersecurity attack, hack or other intrusion by a third party or by someone associated with the Custodian is not a circumstance that is beyond the Custodian’s reasonable control, to the extent due to the Custodian’s failure to comply with its obligations under the Custodian Agreement.

The Custodian does not bear any liability, whatsoever, for any damage or interruptions caused by any computer viruses, spyware, scareware, Trojan horses, worms or other malware that may affect the Sponsor’s or the Trust’s computer or other equipment, or any phishing, spoofing or other attack, unless such damage or interruption originated from the Custodian due to its gross negligence, fraud, willful misconduct or breach of the Custodian Agreement.

**Indemnity**

Each of the Custodian and the Trust has agreed to indemnify and hold harmless the other such parties from any third-party claim or third-party demand (including reasonable and documented attorneys’ fees and any fines, fees or penalties imposed by any regulatory authority) arising out of the Custodian’s or the Trust’s, as the case may be, breach of the Custodian Agreement, inaccuracy in any of the Custodian’s or the Trust’s, as the case may be, representations or warranties in the Custodian Agreement, or the Custodian’s or the Trust’s, as the case may be, knowing, in the case of the Custodian, violation of any law, rule or regulation, or the rights of any third party, except where such claim directly results from the gross negligence, fraud or willful misconduct of the other such party. In addition, the Trust has agreed to indemnify the Custodian with respect to any Incidental Rights or IR Virtual Currency abandoned by the Trust and any tax liability relating thereto or arising therefrom.
**Fees and Expenses**

The Custodian Fee is an annualized fee charged monthly that is a percentage of the Trust’s monthly assets under custody. Following the second anniversary of the Custodian Agreement, the fee may be adjusted by the Custodian with at least six months’ advance notice. Any changes to the fee will be agreed to by the Trust and the Sponsor and the Custodian in writing. To the extent the parties cannot reach an agreement regarding any modifications in pricing, either party may elect to terminate the Custodian Agreement. It is the Trust’s and the Sponsor’s sole responsibility to determine whether, and to what extent, any taxes apply to any deposits or withdrawals conducted through the Custodial Services.

**Term; Renewal**

Subject to each party’s termination rights, the Custodian Agreement is for a term of two years. Thereafter, the Custodian Agreement automatically renews for successive terms of one year, unless either party elects not to renew, by providing no less than thirty days’ written notice to the other party prior to the expiration of the then-current term, or unless terminated earlier as provided herein.

**Termination**

During the initial term, either party may terminate the Custodian Agreement for Cause (as defined below) at any time by written notice to the other party, effective immediately, or on such later date as may be specified in the notice. “Cause” is defined as if: (i) such other party commits any material breach of any of its obligations under the Custodian Agreement; (ii) such other party is adjudged bankrupt or insolvent, or there is commenced against such party a case under any applicable bankruptcy, insolvency or other similar law now or hereafter in effect, or such party files an application for an arrangement with its creditors, seeks or consents to the appointment of a receiver, administrator or other similar official for all or any substantial part of its property, admits in writing its inability to pay its debts as they mature, or takes any corporate action in furtherance of any of the foregoing, or fails to meet applicable legal minimum capital requirements; or (iii) with respect to the Trust’s and the Sponsor’s right to terminate, any applicable law, rule or regulation or any change therein or in the interpretation or administration thereof has or may have a material adverse effect on the rights of the Trust, the Sponsor or any of their respective beneficiaries with respect to any services covered by the Custodian Agreement.

After the initial term, either party may terminate the Custodian Agreement (i) upon ninety (90) days’ prior written notice to the other party and (ii) for Cause at any time by written notice to the other party, effective immediately, or on such later date as may be specified in the notice.

Notwithstanding the foregoing, the Sponsor and the Trust may cancel the Digital Asset Account at any time by withdrawing all balances and contacting the Custodian. Upon termination of the Custodian Agreement, the Custodian will promptly upon the Sponsor’s or the Trust’s order deliver or cause to be delivered all digital assets held or controlled by the Custodian as of the effective date of termination, together with such copies of the records maintained pursuant to the Custodian Agreement and as the Sponsor and the Trust requests in writing.

**Governing Law**

The Custodian Agreement is governed by New York law.

**Item 18. Articles of Incorporation and Bylaws.**

The Amended and Restated Declaration of Trust and Trust Agreement of Grayscale Filecoin Trust (FIL) dated as of October 15, 2020 is attached as Exhibit 2 to the Information and Disclosure Statement filed with the OTC Market Group, Inc. on May 13, 2022.
Item 19. Purchases of Equity Securities by the Issuer and Affiliated Purchasers.

There have been no open market purchases of the Trust’s Shares by Affiliated Purchasers and there are no programs that currently authorize Affiliated Purchasers to make such open market purchases. Any ownership of the Trust’s Shares by Related Parties are the result of Shares being issued by the Trust to Affiliated Purchasers in the ordinary course of operations and at terms consistent with those available to investors that are not Related Parties.
Item 20. Issuer’s Certifications.

Certification

I, Michael Sonnenshein, certify that:

1. I have reviewed the Annual Report, exhibits, and all notes thereto of Grayscale Filecoin Trust (FIL);

2. Based on my knowledge, this Annual Report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this Annual Report; and

3. Based on my knowledge, the financial statements, and other financial information included or incorporated by reference in this Annual Report, fairly present in all material respects the financial condition, results of operations and cash flows of the issuer as of, and for, the periods presented in this Annual Report.

Dated: March 14, 2023

/s/ Michael Sonnenshein
By: Michael Sonnenshein
Title: Chief Executive Officer of
Grayscale Investments, LLC
Certification

I, Edward McGee, certify that:

1. I have reviewed the Annual Report, exhibits, and all notes thereto of Grayscale Filecoin Trust (FIL);

2. Based on my knowledge, this Annual Report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this Annual Report; and

3. Based on my knowledge, the financial statements, and other financial information included or incorporated by reference in this Annual Report, fairly present in all material respects the financial condition, results of operations and cash flows of the issuer as of, and for, the periods presented in this Annual Report.

Dated: March 14, 2023

/s/ Edward McGee
By: Edward McGee
Title: Chief Financial Officer (Principal Financial Officer) of Grayscale Investments, LLC
Exhibit 1

Audited Financial Statements for the Year Ended December 31, 2022 and for the Period from March 15, 2021 (the inception of the Trust’s operations) to December 31, 2021
FINANCIAL STATEMENTS

Grayscale Filecoin Trust (FIL)
For the Year Ended December 31, 2022 and for the Period from March 15, 2021 (the inception of the Trust’s operations) to December 31, 2021
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REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

To the Shareholders and Sponsor of
Grayscale Filecoin Trust (FIL)

Opinion on the Financial Statements

We have audited the accompanying statement of assets and liabilities, including the schedule of investment, of Grayscale Filecoin Trust (FIL) (the “Trust”) as of December 31, 2022 and the related statements of operations and changes in net assets for the year ended December 31, 2022, and the related notes (collectively referred to as the “financial statements”). In our opinion, the financial statements present fairly, in all material respects, the financial position of the Trust as of December 31, 2022, and the results of its operations for the year ended December 31, 2022, in conformity with accounting principles generally accepted in the United States of America.

Basis for Opinion

These financial statements are the responsibility of the management of the Trust’s Sponsor, Grayscale Investments, LLC. Our responsibility is to express an opinion on the Trust's financial statements based on our audit. We are a public accounting firm registered with the Public Company Accounting Oversight Board (United States) ("PCAOB") and are required to be independent with respect to the Trust in accordance with the U.S. federal securities laws and the applicable rules and regulations of the Securities and Exchange Commission and the PCAOB.

We conducted our audit in accordance with the standards of the PCAOB. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement, whether due to error or fraud. The Trust is not required to have, nor were we engaged to perform, an audit of its internal control over financial reporting. As part of our audit, we are required to obtain an understanding of internal control over financial reporting, but not for the purpose of expressing an opinion on the effectiveness of the Trust's internal control over financial reporting. Accordingly, we express no such opinion.

Our audit included performing procedures to assess the risks of material misstatement of the financial statements, whether due to error or fraud, and performing procedures that respond to those risks. Such procedures included examining, on a test basis, evidence regarding the amounts and disclosures in the financial statements. Our audit also included evaluating the accounting principles used and significant estimates made by management, as well as evaluating the overall presentation of the financial statements. We believe that our audit provides a reasonable basis for our opinion.

Emphasis of Matter - Investment in FIL

In forming our opinion we have considered the adequacy of the disclosures included in Note 7 to the financial statements concerning among other things the risks and uncertainties related to the Trust’s investment in FIL and Incidental Rights or IR Virtual Currency that arise as a result of the Trust’s investment in FIL. The risks and rewards to be recognized by the Trust associated with its investment in FIL will be dependent on many factors outside of the Trust’s control. The currently immature nature of the FIL market including clearing, settlement, custody and trading mechanisms, the dependency on information technology to sustain FIL continuity, as well as valuation and volume volatility all subject FIL to unique risks of theft, loss, or other misappropriation as well as valuation uncertainty. Furthermore, these factors also contribute to the significant uncertainty with respect to the future viability and value of FIL. Our opinion is not qualified in respect to this matter.

Marcum LLP

We have served as the Trust’s auditor since 2021 (such date takes into account the acquisition of certain assets of Friedman LLP by Marcum LLP effective September 1, 2022).

East Hanover, New Jersey
March 14, 2023
REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

To the Shareholders and Sponsor of
Grayscale Filecoin Trust (FIL)

Opinion on the Financial Statements

We have audited the accompanying statement of assets and liabilities, including the schedule of investment, of Grayscale Filecoin Trust (FIL) (the “Trust”) as of December 31, 2021, and the related statements of operations and changes in net assets for the period from March 15, 2021 (the inception of the Trust’s operations) to December 31, 2021, and the related notes (collectively referred to as the financial statements). In our opinion, the financial statements present fairly, in all material respects, the financial position of the Trust as of December 31, 2021, and the results of its operations for the period from March 15, 2021 (the inception of the Trust’s operations) to December 31, 2021, in conformity with accounting principles generally accepted in the United States of America.

Basis for Opinion

These financial statements are the responsibility of the management of the Trust’s Sponsor. Our responsibility is to express an opinion on the Trust’s financial statements based on our audit. We are a public accounting firm registered with the Public Company Accounting Oversight Board (United States) (“PCAOB”) and are required to be independent with respect to the Trust in accordance with the U.S. federal securities laws and the applicable rules and regulations of the Securities and Exchange Commission and the PCAOB.

We conducted our audit in accordance with the standards of the PCAOB. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement, whether due to error or fraud. The Trust is not required to have, nor were we engaged to perform, an audit of its internal control over financial reporting. As part of our audit, we are required to obtain an understanding of internal control over financial reporting, but not for the purpose of expressing an opinion on the effectiveness of the Trust’s internal control over financial reporting. Accordingly, we express no such opinion.

Our audit included performing procedures to assess the risks of material misstatement of the financial statements, whether due to error or fraud, and performing procedures that respond to those risks. Such procedures included examining, on a test basis, evidence regarding the amounts and disclosures in the financial statements. Our audit also included evaluating the accounting principles used and significant estimates made by management, as well as evaluating the overall presentation of the financial statements. We believe that our audit provided a reasonable basis for our opinion.

Emphasis of Matter - Investments in FIL

In forming our opinion we have considered the adequacy of the disclosures included in Note 7 to the financial statements concerning among other things the risks and uncertainties related to the Trust’s investment in FIL and Incidental Rights or IR Virtual Currency that arise as a result of the Trust’s investment in FIL. The risks and rewards to be recognized by the Trust associated with its investment in FIL will be dependent on many factors outside of the Trust’s control. The currently unregulated and immature nature of the FIL market including clearing, settlement, custody and trading mechanisms, the dependency on information technology to sustain FIL continuity, as well as valuation and volume volatility all subject FIL to unique risks of theft, loss, or other misappropriation as well as valuation uncertainty. Furthermore, these factors also contribute to the significant uncertainty with respect to the future viability and value of FIL. Our opinion is not qualified in respect to this matter.

We have served as the Trust’s auditor from 2021 through 2022.
East Hanover, New Jersey
April 5, 2022
Grayscale Filecoin Trust (FIL)
Statements of Assets and Liabilities

(Amounts in U.S. dollars, except Share and per Share amounts)

<table>
<thead>
<tr>
<th></th>
<th>2022</th>
<th>2021</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Assets:</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Investment in FIL, at fair value (cost $7,733,216 and $7,691,311 as of December 31, 2022 and 2021 respectively)</td>
<td>$323,779</td>
<td>$3,294,041</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Total assets</strong></td>
<td>$323,779</td>
<td>$3,294,041</td>
</tr>
<tr>
<td><strong>Liabilities:</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sponsor’s Fee payable, related party</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Total liabilities</strong></td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td><strong>Net assets</strong></td>
<td>$323,779</td>
<td>$3,294,041</td>
</tr>
</tbody>
</table>

Net Assets consists of:

<table>
<thead>
<tr>
<th></th>
<th>2022</th>
<th>2021</th>
</tr>
</thead>
<tbody>
<tr>
<td>Paid-in-capital</td>
<td>$8,046,042</td>
<td>$7,808,794</td>
</tr>
<tr>
<td>Accumulated net investment loss</td>
<td>(131,073)</td>
<td>(100,947)</td>
</tr>
<tr>
<td>Accumulated net realized loss on investment in FIL</td>
<td>(181,753)</td>
<td>(16,536)</td>
</tr>
<tr>
<td>Accumulated net change in unrealized depreciation on investment in FIL</td>
<td>(7,409,437)</td>
<td>(4,397,270)</td>
</tr>
<tr>
<td></td>
<td>$323,779</td>
<td>$3,294,041</td>
</tr>
</tbody>
</table>

Shares issued and outstanding, no par value (unlimited Shares authorized)

<table>
<thead>
<tr>
<th></th>
<th>2022</th>
<th>2021</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>111,400</td>
<td>100,100</td>
</tr>
</tbody>
</table>

Net asset value per Share

<table>
<thead>
<tr>
<th></th>
<th>2022</th>
<th>2021</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>$2.91</td>
<td>$32.91</td>
</tr>
</tbody>
</table>

See accompanying notes to financial statements.
Grayscale Filecoin Trust (FIL)
Schedules of Investment

<table>
<thead>
<tr>
<th></th>
<th>Quantity of FIL</th>
<th>Cost</th>
<th>Fair Value</th>
<th>% of Net Assets</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Investment in FIL</strong></td>
<td>106,506,136,16699</td>
<td>$7,733,216</td>
<td>$323,779</td>
<td>100.00%</td>
</tr>
<tr>
<td><strong>Net assets</strong></td>
<td></td>
<td></td>
<td>$323,779</td>
<td>100.00%</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th></th>
<th>Quantity of FIL</th>
<th>Cost</th>
<th>Fair Value</th>
<th>% of Net Assets</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Investment in FIL</strong></td>
<td>98,124,540,84631</td>
<td>$7,691,311</td>
<td>$3,294,041</td>
<td>100.00%</td>
</tr>
<tr>
<td><strong>Net assets</strong></td>
<td></td>
<td></td>
<td>$3,294,041</td>
<td>100.00%</td>
</tr>
</tbody>
</table>

See accompanying notes to financial statements.
Grayscale Filecoin Trust (FIL)
Statements of Operations

(Amounts in U.S. dollars)

<table>
<thead>
<tr>
<th></th>
<th>Year Ended December 31, 2022</th>
<th>March 15, 2021 (the inception of the Trust’s operations) to December 31, 2021</th>
</tr>
</thead>
<tbody>
<tr>
<td>Investment income:</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Investment income</td>
<td>$ -</td>
<td>$ -</td>
</tr>
<tr>
<td>Expenses:</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sponsor’s Fee, related party</td>
<td>30,126</td>
<td>100,947</td>
</tr>
<tr>
<td>Net investment loss</td>
<td>(30,126)</td>
<td>(100,947)</td>
</tr>
<tr>
<td>Net realized and unrealized loss on investment from:</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Net realized loss on investment in FIL</td>
<td>(165,217)</td>
<td>(16,536)</td>
</tr>
<tr>
<td>Net change in unrealized depreciation on investment in FIL</td>
<td>(3,012,167)</td>
<td>(4,397,270)</td>
</tr>
<tr>
<td>Net realized and unrealized loss on investment</td>
<td>(3,177,384)</td>
<td>(4,413,806)</td>
</tr>
<tr>
<td>Net decrease in net assets resulting from operations</td>
<td>$ (3,207,510)</td>
<td>$ (4,514,753)</td>
</tr>
</tbody>
</table>

See accompanying notes to financial statements.
Grayscale Filecoin Trust (FIL)
Statements of Changes in Net Assets

(Amounts in U.S. dollars, except change in Shares outstanding)

<table>
<thead>
<tr>
<th>Year Ended December 31, 2022</th>
<th>March 15, 2021 (the inception of the Trust’s operations to December 31, 2021)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Decrease in net assets from operations:</td>
<td></td>
</tr>
<tr>
<td>Net investment loss</td>
<td>$ (30,126)</td>
</tr>
<tr>
<td>Net realized loss on investment in FIL</td>
<td>(165,217)</td>
</tr>
<tr>
<td>Net change in unrealized depreciation on investment in FIL</td>
<td>(3,012,167)</td>
</tr>
<tr>
<td><strong>Net decrease in net assets resulting from operations</strong></td>
<td><strong>(3,207,510)</strong></td>
</tr>
</tbody>
</table>

| Increase in net assets from capital share transactions: |                                   |
| Shares issued | 237,248 | 7,808,794 |
| **Net increase in net assets resulting from capital share transactions** | **237,248** | **7,808,794** |

| **Total (decrease) increase in net assets from operations and capital share transactions** | **(2,970,262)** | **3,294,041** |

| Net assets: |                                   |
| Beginning of period | 3,294,041 | - |
| End of period | 323,779 | 3,294,041 |

| Change in Shares outstanding: |                                   |
| Shares outstanding at beginning of period | 100,100 | - |
| Shares issued | 11,300 | 100,100 |
| **Net increase in Shares** | **11,300** | **100,100** |
| Shares outstanding at end of period | 111,400 | 100,100 |

*See accompanying notes to financial statements.*
Grayscale Filecoin Trust (FIL)  
Notes to Financial Statements  

1. Organization  
Grayscale Filecoin Trust (FIL) (the “Trust”) is a Delaware Statutory Trust that was formed on October 15, 2020 and commenced operations on March 15, 2021. In general, the Trust holds Filecoin (“FIL”) and, from time to time, issues common units of fractional undivided beneficial interest (“Shares”) (in minimum baskets of 100 Shares, referred to as “Baskets”) in exchange for FIL. The redemption of Shares is not currently contemplated and the Trust does not currently operate a redemption program. Subject to receipt of regulatory approval and approval by the Sponsor in its sole discretion, the Trust may in the future operate a redemption program. The Trust currently has no intention of seeking regulatory approval to operate an ongoing redemption program. The Trust’s investment objective is for the value of the Shares (based on FIL per Share) to reflect the value of FIL held by the Trust, less the Trust’s expenses and other liabilities. The Trust may also receive Incidental Rights and/or IR Virtual Currency as a result of the Trust’s investment in FIL, in accordance with the terms of the Trust Agreement.

Incidental Rights are rights to claim, or otherwise establish dominion and control over, any virtual currency or other asset or right, which rights are incident to the Trust’s ownership of FIL and arise without any action of the Trust, or of the Sponsor or Trustee on behalf of the Trust; IR Virtual Currency is any virtual currency tokens, or other asset or right, received by the Trust through the exercise (subject to the applicable provisions of the Trust Agreement) of any Incidental Right.

Grayscale Investments, LLC (“Grayscale” or the “Sponsor”) acts as the Sponsor of the Trust and is a wholly owned subsidiary of Digital Currency Group, Inc. (“DCG”). The Sponsor is responsible for the day-to-day administration of the Trust pursuant to the provisions of the Trust Agreement. Grayscale is responsible for preparing and providing annual and quarterly reports on behalf of the Trust to investors and is also responsible for selecting and monitoring the Trust’s service providers. As partial consideration for the Sponsor’s services, the Trust pays Grayscale a Sponsor’s Fee as discussed in Note 6. The Sponsor also acts as the sponsor and manager of other investment products including Grayscale Basic Attention Token Trust (BAT) (OTCQB: GBAT), Grayscale Bitcoin Trust (BTC) (OTCQX: GBTC), Grayscale Bitcoin Cash Trust (BCH) (OTCQX: BCHG), Grayscale Chainlink Trust (LINK) (OTCQB: GLNK), Grayscale Decentraland Trust (MANA) (OTCQX: MANA), Grayscale Ethereum Trust (ETH) (OTCQX: ETHE), Grayscale Ethereum Classic Trust (ETC) (OTCQX: ETCG), Grayscale Horizen Trust (ZEN) (OTCQX: HZEN), Grayscale Litecoin Trust (LTC) (OTCQX: LTCN), Grayscale Livepeer Trust (LPT) (OTCQB: GLIV), Grayscale Solana Trust (SOL), Grayscale Stellar Lumens Trust (XLM) (OTCQX: GXLM), Grayscale Zcash Trust (ZEC) (OTCQX: ZCSH), Grayscale Decentralized Finance (DeFi) Fund LLC (OTCQB: DEFG), Grayscale Digital Large Cap Fund LLC (OTCQX: GDLC), and Grayscale Smart Contract Platform Ex Ethereum (ETH) Fund LLC, each of which is an affiliate of the Trust. The following investment products sponsored or managed by the Sponsor are SEC reporting companies with their shares registered pursuant to Section 12(g) of the Securities Exchange Act of 1934, as amended (the “Exchange Act”): Grayscale Bitcoin Trust (BTC), Grayscale Bitcoin Cash Trust (BCH), Grayscale Ethereum Trust (ETH), Grayscale Ethereum Classic Trust (ETC), Grayscale Horizen Trust (ZEN), Grayscale Litecoin Trust (LTC), Grayscale Stellar Lumens Trust (XLM), Grayscale Zcash Trust (ZEC), and Grayscale Digital Large Cap Fund LLC. Grayscale Advisors, LLC, a Registered Investment Advisor and an affiliate of the Sponsor, is the advisor to the Grayscale Future of Finance (NYSE: GFOF) product.
1. Organization (continued)

Authorized Participants of the Trust are the only entities who may place orders to create or, if permitted, redeem Baskets. Genesis Global Trading, Inc. (“Genesis” or, in such capacity, an “Authorized Participant”), a registered broker-dealer and wholly owned subsidiary of DCG, was the only Authorized Participant prior to October 3, 2022, and was party to a participant agreement with the Sponsor and the Trust. Since October 3, 2022, Grayscale Securities, LLC (“Grayscale Securities” or, in such capacity, an “Authorized Participant”), a registered broker-dealer and wholly owned subsidiary of the Sponsor, has been the only Authorized Participant, and is party to a participant agreement with the Sponsor and the Trust. As a result, since October 3, 2022, Genesis ceased acting as an Authorized Participant of the Trust, but serves as a Liquidity Provider to Grayscale Securities. Additional Authorized Participants may be added at any time, subject to the discretion of the Sponsor. The Authorized Participant(s) may engage additional Liquidity Providers at any time.

The custodian of the Trust is Coinbase Custody Trust Company, LLC (the “Custodian”), a third-party service provider. The Custodian is responsible for safeguarding the FIL, Incidental Rights, and IR Virtual Currency held by the Trust, and holding the private key(s) that provide access to the Trust’s digital wallets and vaults.

The transfer agent for the Trust (the “Transfer Agent”) is Continental Stock Transfer & Trust Company. The responsibilities of the Transfer Agent are to maintain creations, redemptions, transfers, and distributions of the Trust’s Shares which are primarily held in book-entry form.

On May 12, 2022, the Trust received notice that its Shares were qualified for public trading on the OTC Pink tier of the OTC Markets Group Inc. (“OTC Markets”). The Trust’s trading symbol on OTC Markets is “FILG” and the CUSIP number for its Shares is 38963G109. The Trust’s Shares have been quoted on OTC Markets under the symbol FILG since May 16, 2022. On July 8, 2022, the Trust qualified to trade on the OTCQB U.S. Marketplace of the OTC Markets Group, Inc. (“OTCQB”).

2. Summary of Significant Accounting Policies

The following is a summary of significant accounting policies followed by the Trust:

The financial statements have been prepared in accordance with generally accepted accounting principles in the United States (“GAAP”). The Trust qualifies as an investment company for accounting purposes pursuant to the accounting and reporting guidance under Financial Accounting Standards Board (“FASB”) Accounting Standards Codification (“ASC”) Topic 946, Financial Services – Investment Companies. The Trust uses fair value as its method of accounting for FIL in accordance with its classification as an investment company for accounting purposes. The Trust is not a registered investment company under the Investment Company Act of 1940. GAAP requires management to make estimates and assumptions that affect the reported amounts in the financial statements and accompanying notes. Actual results could differ from those estimates and these differences could be material.

The Trust conducts its transactions in FIL, including receiving FIL for the creation of Shares and delivering FIL for the redemption of Shares and for the payment of the Sponsor’s Fee. At this time, the Trust is not accepting redemption requests from shareholders. Since its inception, the Trust has not held cash or cash equivalents.
2. Summary of Significant Accounting Policies (continued)

Principal Market and Fair Value Determination

To determine which market is the Trust’s principal market (or in the absence of a principal market, the most advantageous market) for purposes of calculating the Trust’s net asset value (“NAV”), the Trust follows ASC 820-10, which outlines the application of fair value accounting. ASC 820-10 determines fair value to be the price that would be received for FIL in a current sale, which assumes an orderly transaction between market participants on the measurement date. ASC 820-10 requires the Trust to assume that FIL is sold in its principal market to market participants or, in the absence of a principal market, the most advantageous market. Market participants are defined as buyers and sellers in the principal or most advantageous market that are independent, knowledgeable, and willing and able to transact.

The Trust only receives FIL in connection with a creation order from the Authorized Participant (or its Liquidity Provider) and does not itself transact on any Digital Asset Markets. Therefore, the Trust looks to market-based volume and level of activity for Digital Asset Markets. The Trust, through its Authorized Participant(s), or a Liquidity Provider on behalf of the Authorized Participant(s), may transact in a Brokered Market, a Dealer Market, Principal-to-Principal Markets and Exchange Markets, each as defined in the FASB ASC Master Glossary (collectively, “Digital Asset Markets”).

In determining which of the eligible Digital Asset Markets is the Trust’s principal market, the Trust reviews these criteria in the following order:

First, the Trust reviews a list of Digital Asset Markets that maintain practices and policies designed to comply with anti-money laundering (“AML”) and know-your-customer (“KYC”) regulations, and non-Digital Asset Exchange Markets that the Trust reasonably believes are operating in compliance with applicable law, including federal and state licensing requirements, based upon information and assurances provided to it by each market.

Second, the Trust sorts these Digital Asset Markets from high to low by market-based volume and level of activity of FIL traded on each Digital Asset Market in the trailing twelve months.

Third, the Trust then reviews pricing fluctuations and the degree of variances in price on Digital Asset Markets to identify any material notable variances that may impact the volume or price information of a particular Digital Asset Market.

Fourth, the Trust then selects a Digital Asset Market as its principal market based on the highest market-based volume, level of activity and price stability in comparison to the other Digital Asset Markets on the list. Based on information reasonably available to the Trust, Exchange Markets have the greatest volume and level of activity for the asset. The Trust therefore looks to accessible Exchange Markets as opposed to the Brokered Market, Dealer Market and Principal-to-Principal Markets to determine its principal market. As a result of the aforementioned analysis, an Exchange Market has been selected as the Trust’s principal market.

The Trust determines its principal market (or in the absence of a principal market the most advantageous market) annually and conducts a quarterly analysis to determine (i) if there have been recent changes to each Digital Asset Market’s trading volume and level of activity in the trailing twelve months, (ii) if any Digital Asset Markets have developed that the Trust has access to, or (iii) if recent changes to each Digital Asset Market’s price stability have occurred that would materially impact the selection of the principal market and necessitate a change in the Trust’s determination of its principal market.
2. Summary of Significant Accounting Policies (continued)

The cost basis of FIL received in connection with a creation order is recorded by the Trust at the fair value of FIL at 4:00 p.m., New York time, on the creation date for financial reporting purposes. The cost basis recorded by the Trust may differ from proceeds collected by the Authorized Participant from the sale of the corresponding Shares to investors.

Investment Transactions and Revenue Recognition

The Trust considers investment transactions to be the receipt of FIL for Share creations and the delivery of FIL for Share redemptions or for payment of expenses in FIL. At this time, the Trust is not accepting redemption requests from shareholders. The Trust records its investment transactions on a trade date basis and changes in fair value are reflected as net change in unrealized appreciation or depreciation on investments. Realized gains and losses are calculated using the specific identification method. Realized gains and losses are recognized in connection with transactions including settling obligations for the Sponsor’s Fee in FIL.

Fair Value Measurement

Fair value is defined as the price that would be received to sell an asset or paid to transfer a liability (i.e., the ‘exit price’) in an orderly transaction between market participants at the measurement date.

GAAP utilizes a fair value hierarchy for inputs used in measuring fair value that maximizes the use of observable inputs and minimizes the use of unobservable inputs by requiring that the most observable inputs be used when available. Observable inputs are those that market participants would use in pricing the asset or liability based on market data obtained from sources independent of the Trust. Unobservable inputs reflect the Trust’s assumptions about the inputs market participants would use in pricing the asset or liability developed based on the best information available in the circumstances.

The fair value hierarchy is categorized into three levels based on the inputs as follows:

- Level 1 – Valuations based on unadjusted quoted prices in active markets for identical assets or liabilities that the Trust has the ability to access. Since valuations are based on quoted prices that are readily and regularly available in an active market, these valuations do not entail a significant degree of judgment.

- Level 2 – Valuations based on quoted prices in markets that are not active or for which significant inputs are observable, either directly or indirectly.

- Level 3 – Valuations based on inputs that are unobservable and significant to the overall fair value measurement.

The availability of valuation techniques and observable inputs can vary by investment. To the extent that valuations are based on sources that are less observable or unobservable in the market, the determination of fair value requires more judgment. Fair value estimates do not necessarily represent the amounts that may be ultimately realized by the Trust.
2. Summary of Significant Accounting Policies (continued)

<table>
<thead>
<tr>
<th>Date</th>
<th>Assets</th>
<th>Fair Value Measurement Using</th>
<th>Amount at Fair Value</th>
<th>Level 1</th>
<th>Level 2</th>
<th>Level 3</th>
</tr>
</thead>
<tbody>
<tr>
<td>December 31, 2022</td>
<td>Investment in FIL</td>
<td></td>
<td>$323,779</td>
<td>$323,779</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>December 31, 2021</td>
<td>Investment in FIL</td>
<td></td>
<td>$3,294,041</td>
<td></td>
<td>$3,294,041</td>
<td></td>
</tr>
</tbody>
</table>

3. Fair Value of FIL

FIL is held by the Custodian on behalf of the Trust and is carried at fair value. As of December 31, 2022 and 2021, the Trust held 106,506.13616699 and 98,124.54084631 FIL, respectively.

The Trust determined the fair value per FIL to be $3.04 and $33.57 on December 31, 2022 and 2021, respectively, using the price provided at 4:00 p.m., New York time, by the Digital Asset Exchange Market considered to be the Trust’s principal market (Coinbase Pro).

The following represents the changes in quantity of FIL and the respective fair value:

<table>
<thead>
<tr>
<th>Date</th>
<th>Quantity</th>
<th>Fair Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Balance at March 15, 2021</td>
<td>$</td>
<td>$</td>
</tr>
<tr>
<td>FIL contributed</td>
<td>99,519.65008853</td>
<td>7,808,794</td>
</tr>
<tr>
<td>FIL distributed for Sponsor’s Fee, related party</td>
<td>(1,395.10924222)</td>
<td>(100,947)</td>
</tr>
<tr>
<td>Net change in unrealized depreciation on investment in FIL</td>
<td>-</td>
<td>(4,397,270)</td>
</tr>
<tr>
<td>Net realized loss on investment in FIL</td>
<td>-</td>
<td>(16,536)</td>
</tr>
<tr>
<td>Balance at December 31, 2021</td>
<td>$3,294,041</td>
<td>$</td>
</tr>
<tr>
<td>FIL contributed</td>
<td>11,056.31245072</td>
<td>237,248</td>
</tr>
<tr>
<td>FIL distributed for Sponsor’s Fee, related party</td>
<td>(2,674.71713004)</td>
<td>(30,126)</td>
</tr>
<tr>
<td>Net change in unrealized depreciation on investment in FIL</td>
<td>-</td>
<td>(3,012,167)</td>
</tr>
<tr>
<td>Net realized loss on investment in FIL</td>
<td>-</td>
<td>(165,217)</td>
</tr>
<tr>
<td>Balance at December 31, 2022</td>
<td>$323,779</td>
<td>$</td>
</tr>
</tbody>
</table>
4. Creations and Redemptions of Shares

At December 31, 2022 and 2021, there were an unlimited number of Shares authorized by the Trust. The Trust creates (and, should the Trust commence a redemption program, redeems) Shares from time to time, but only in one or more Baskets. The creation and redemption of Baskets on behalf of investors are made by the Authorized Participant in exchange for the delivery of FIL to the Trust or the distribution of FIL by the Trust. The number of FIL required for each creation Basket or redemption Basket is determined by dividing (x) the number of FIL owned by the Trust at 4:00 p.m., New York time, on such trade date of a creation or redemption order, after deducting the number of FIL representing the U.S. dollar value of accrued but unpaid fees and expenses of the Trust, by (y) the number of Shares outstanding at such time and multiplying the quotient obtained by 100. Each Share represented approximately 0.9561 and 0.9803 of one FIL at December 31, 2022 and 2021, respectively. The decrease in the number of FIL represented by each Share is primarily a result of the periodic withdrawal of FIL to pay the Sponsor’s Fee.

The cost basis of investments in FIL recorded by the Trust is the fair value of FIL, as determined by the Trust, at 4:00 p.m., New York time, on the date of transfer to the Trust by the Authorized Participant based on the creation Baskets. The cost basis recorded by the Trust may differ from proceeds collected by the Authorized Participant from the sale of each Share to investors. The Authorized Participant may realize significant profits buying, selling, creating, and, if permitted, redeeming Shares as a result of changes in the value of Shares or FIL.

At this time, the Trust is not operating a redemption program and is not accepting redemption requests. Subject to receipt of regulatory approval and approval by the Sponsor in its sole discretion, the Trust may in the future operate a redemption program. The Trust currently has no intention of seeking regulatory approval to operate an ongoing redemption program.

5. Income Taxes

The Sponsor takes the position that the Trust is properly treated as a grantor trust for U.S. federal income tax purposes. Assuming that the Trust is a grantor trust, the Trust will not be subject to U.S. federal income tax. Rather, if the Trust is a grantor trust, each beneficial owner of Shares will be treated as directly owning its pro rata Share of the Trust’s assets and a pro rata portion of the Trust’s income, gain, losses and deductions will “flow through” to each beneficial owner of Shares.

If the Trust were not properly classified as a grantor trust, the Trust might be classified as a partnership for U.S. federal income tax purposes. However, due to the uncertain treatment of digital assets, including forks, airdrops and similar occurrences for U.S. federal income tax purposes, there can be no assurance in this regard. If the Trust were classified as a partnership for U.S. federal income tax purposes, the tax consequences of owning Shares generally would not be materially different from the tax consequences described herein, although there might be certain differences, including with respect to timing. In addition, tax information reports provided to beneficial owners of Shares would be made in a different form. If the Trust were not classified as either a grantor trust or a partnership for U.S. federal income tax purposes, it would be classified as a corporation for such purposes. In that event, the Trust would be subject to entity-level U.S. federal income tax (currently at the rate of 21%) on its net taxable income and certain distributions made by the Trust to shareholders would be treated as taxable dividends to the extent of the Trust’s current and accumulated earnings and profits.
5. Income Taxes (continued)

In accordance with GAAP, the Trust has defined the threshold for recognizing the benefits of tax return positions in the financial statements as “more-likely-than-not” to be sustained by the applicable taxing authority and requires measurement of a tax position meeting the “more-likely-than-not” threshold, based on the largest benefit that is more than 50% likely to be realized. Tax positions not deemed to meet the “more-likely-than-not” threshold are recorded as a tax benefit or expense in the current period. As of the year ended December 31, 2022 and for the period from March 15, 2021 (the inception of the Trust’s operations) to December 31, 2021, the Trust did not have a liability for any unrecognized tax amounts. However, the Sponsor’s conclusions concerning its determination of “more-likely-than-not” tax positions may be subject to review and adjustment at a later date based on factors including, but not limited to, further implementation guidance, and on-going analyses of and changes to tax laws, regulations and interpretations thereof.

The Sponsor of the Trust has evaluated whether or not there are uncertain tax positions that require financial statement recognition and has determined that no reserves for uncertain tax positions related to federal, state and local income taxes existed as of December 31, 2022 or 2021.

6. Related Parties

The Trust considers the following entities, their directors, and certain employees to be related parties of the Trust: DCG, Genesis, Genesis Global Holdco, LLC, Grayscale, Grayscale Securities and CoinDesk Indices, Inc. As of December 31, 2022 and 2021, 67,587 and 60,752 Shares of the Trust were held by related parties of the Trust, respectively.

The Sponsor’s parent, an affiliate of the Trust, holds a minority interest in Coinbase, Inc., the parent company of the Custodian, that represents less than 1.0% of Coinbase, Inc.’s ownership.

In accordance with the Trust Agreement governing the Trust, the Trust pays a fee to the Sponsor, calculated as 2.5% of the aggregate value of the Trust’s assets, less its liabilities (which include any accrued but unpaid expenses up to, but excluding, the date of calculation), as calculated and published by the Sponsor or its delegates in the manner set forth in the Trust Agreement (the “Sponsor’s Fee”). The Sponsor’s Fee accrues daily in U.S. dollars and is payable in FIL, monthly in arrears. The amount of FIL payable in respect of each daily U.S. dollar accrual will be determined by reference to the same U.S. dollar value of FIL used to determine such accrual. For purposes of these financial statements, the U.S. dollar value of FIL is determined by reference to the Digital Asset Exchange Market that the Trust considers its principal market as of 4:00 p.m., New York time, on each valuation date. The Trust held no Incidental Rights or IR Virtual Currency as of December 31, 2022 and 2021. No Incidental Rights or IR Virtual Currencies have been distributed in payment of the Sponsor’s Fee during the year ended December 31, 2022 and for the period from March 15, 2021 (the inception of the Trust’s operations) to December 31, 2021.

As partial consideration for receipt of the Sponsor’s Fee, the Sponsor is obligated under the Trust Agreement to assume and pay all fees and other expenses incurred by the Trust in the ordinary course of its affairs, excluding taxes, but including marketing fees; administrator fees, if any; custodian fees; transfer agent fees; trustee fees; the fees and expenses related to the listing, quotation or trading of the Shares on any secondary market (including customary legal, marketing and audit fees and expenses) in an amount up to $600,000 in any given fiscal year; ordinary course legal fees and expenses; audit fees; regulatory fees, including, if applicable, any fees relating to the registration of the Shares under the Securities Act or the Exchange Act; printing and mailing costs; the costs of maintaining the Trust’s website and applicable license fees (the “Sponsor-paid Expenses”), provided that any expense that qualifies as an Additional Trust Expense will be deemed to be an Additional Trust Expense and not a Sponsor-paid Expense.
6. Related Parties (continued)

The Trust may incur certain extraordinary, non-recurring expenses that are not Sponsor-paid Expenses, including, but not limited to, taxes and governmental charges, expenses and costs of any extraordinary services performed by the Sponsor (or any other service provider) on behalf of the Trust to protect the Trust or the interests of shareholders (including in connection with any Incidental Rights and any IR Virtual Currency), any indemnification of the Custodian or other agents, service providers or counterparties of the Trust, the fees and expenses related to the listing, quotation or trading of the Shares on any secondary market (including legal, marketing and audit fees and expenses) to the extent exceeding $600,000 in any given fiscal year and extraordinary legal fees and expenses, including any legal fees and expenses incurred in connection with litigation, regulatory enforcement or investigation matters (collectively “Additional Trust Expenses”). In such circumstances, the Sponsor or its delegate (i) will instruct the Custodian to withdraw from the Digital Asset Account FIL, Incidental Rights and/or IR Virtual Currency in such quantity as may be necessary to permit payment of such Additional Trust Expenses and (ii) may either (x) cause the Trust (or its delegate) to convert such FIL, Incidental Rights and/or IR Virtual Currency into U.S. dollars or other fiat currencies at the Actual Exchange Rate or (y) when the Sponsor incurs such expenses on behalf of the Trust, cause the Trust (or its delegate) to deliver such FIL, Incidental Rights and/or IR Virtual Currency in kind to the Sponsor in satisfaction of such Additional Trust Expenses.

For the year ended December 31, 2022 and for the period from March 15, 2021 (the inception of the Trust’s operations) to December 31, 2021, the Trust incurred Sponsor’s Fees of $30,126 and $100,947 respectively. As of December 31, 2022 and 2021, there were no accrued and unpaid Sponsor’s Fees. In addition, the Sponsor may pay Additional Trust Expenses on behalf of the Trust, which are reimbursable by the Trust to the Sponsor. For the year ended December 31, 2022 and for the period from March 15, 2021 (the inception of the Trust’s operations) to December 31, 2021, the Sponsor did not pay any Additional Trust Expenses on behalf of the Trust.

7. Risks and Uncertainties

The Trust is subject to various risks including market risk, liquidity risk, and other risks related to its concentration in a single asset, FIL. Investing in FIL is currently highly speculative and volatile.

The net asset value of the Trust relates primarily to the value of FIL held by the Trust, and fluctuations in the price of FIL could materially and adversely affect an investment in the Shares of the Trust. The price of FIL has a limited history. During such history, FIL prices have been volatile and subject to influence by many factors, including the levels of liquidity. If Digital Asset Markets continue to experience significant price fluctuations, the Trust may experience losses. Several factors may affect the price of FIL, including, but not limited to, global FIL supply and demand, theft of FIL from global exchanges or vaults, competition from other forms of digital currency or payment services, global or regional political, economic or financial conditions, and other unforeseen market events and situations.

The FIL held by the Trust are commingled and the Trust’s shareholders have no specific rights to any specific FIL. In the event of the insolvency of the Trust, its assets may be inadequate to satisfy a claim by its shareholders.

There is currently no clearing house for FIL, nor is there a central or major depository for the custody of FIL. There is a risk that some or all of the Trust’s FIL could be lost or stolen. There can be no assurance that the Custodian will maintain adequate insurance or that such coverage will cover losses with respect to the Trust’s FIL. Further, transactions in FIL are irrevocable. Stolen or incorrectly transferred FIL may be irretrievable. As a result, any incorrectly executed FIL transactions could adversely affect an investment in the Shares.
7. Risks and Uncertainties (continued)

The Securities and Exchange Commission (the “SEC”) has stated that certain digital assets may be considered “securities” under the federal securities laws. The test for determining whether a particular digital asset is a “security” is complex and difficult to apply, and the outcome is difficult to predict. Public, though non-binding, statements by senior officials at the SEC have indicated that the SEC did not consider Bitcoin or Ethereum to be securities, and does not currently consider Bitcoin to be a security. The SEC staff has also provided informal assurances to a handful of promoters that their digital assets are not securities. On the other hand, the SEC has brought enforcement actions against the issuers and promoters of several other digital assets on the basis that the digital assets in question are securities.

If FIL is determined to be a “security” under federal or state securities laws by the SEC or any other agency, or in a proceeding in a court of law or otherwise, it may have material adverse consequences for FIL. For example, it may become more difficult for FIL to be traded, cleared and custodied as compared to other digital assets that are not considered to be securities, which could, in turn, negatively affect the liquidity and general acceptance of FIL and cause users to migrate to other digital assets. As such, any determination that FIL is a security under federal or state securities laws may adversely affect the value of FIL and, as a result, an investment in the Shares.

To the extent that FIL is determined to be a security, the Trust and the Sponsor may also be subject to additional regulatory requirements, including those under the Investment Company Act of 1940, and the Sponsor may be required to register as an investment adviser under the Investment Advisers Act of 1940. If the Sponsor determines not to comply with such additional regulatory and registration requirements, the Sponsor will terminate the Trust. Any such termination could result in the liquidation of the Trust’s FIL at a time that is disadvantageous to shareholders.

To the extent a private key required to access a FIL address is lost, destroyed or otherwise compromised and no backup of the private keys are accessible, the Trust may be unable to access the FIL controlled by the private key and the private key will not be capable of being restored by the FIL Network. The processes by which FIL transactions are settled are dependent on the peer-to-peer network, and as such, the Trust is subject to operational risk. A risk also exists with respect to previously unknown technical vulnerabilities, which may adversely affect the value of FIL.

The Trust relies on third party service providers to perform certain functions essential to its operations. Any disruptions to the Trust’s service providers’ business operations resulting from business failures, financial instability, security failures, government mandated regulation or operational problems could have an adverse impact on the Trust’s ability to access critical services and be disruptive to the operations of the Trust.

The Sponsor and the Trust may be subject to various litigation, regulatory investigations, and other legal proceedings that arise in the ordinary course of its business.
8. Financial Highlights Per Share Performance

<table>
<thead>
<tr>
<th>Per Share Data:</th>
<th>Year Ended December 31, 2022</th>
<th>March 15, 2021 (the inception of the Trust’s operations) to December 31, 2021</th>
</tr>
</thead>
<tbody>
<tr>
<td>Net asset value, beginning of the year and initial creation, respectively</td>
<td>$32.91</td>
<td>$53.53</td>
</tr>
<tr>
<td>Net decrease in net assets from investment operations:</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Net investment loss</td>
<td>(0.27)</td>
<td>(1.43)</td>
</tr>
<tr>
<td>Net realized and unrealized loss</td>
<td>(29.73)</td>
<td>(19.19)</td>
</tr>
<tr>
<td>Net decrease in net assets resulting from operations</td>
<td>(30.00)</td>
<td>(20.62)</td>
</tr>
<tr>
<td>Net asset value, end of period</td>
<td>$2.91</td>
<td>$32.91</td>
</tr>
<tr>
<td>Total return</td>
<td>-91.16%</td>
<td>-38.52%</td>
</tr>
</tbody>
</table>

Ratios to average net assets:

<table>
<thead>
<tr>
<th>Ratio</th>
<th>Year Ended December 31, 2022</th>
<th>March 15, 2021 (the inception of the Trust’s operations) to December 31, 2021</th>
</tr>
</thead>
<tbody>
<tr>
<td>Net investment loss</td>
<td>-2.50%</td>
<td>-2.50%</td>
</tr>
<tr>
<td>Expenses</td>
<td>-2.50%</td>
<td>-2.50%</td>
</tr>
</tbody>
</table>

Ratios of net investment loss and expenses to average net assets have been annualized for the period from March 15, 2021 (the inception of the Trust’s operations) to December 31, 2021.

An individual shareholder’s return, ratios, and per Share performance may vary from those presented above based on the timing of Share transactions. The amount shown for a Share outstanding throughout the period may not correlate with the Statement of Operations for the period due to the number of Shares issued in Creations occurring at an operational value derived from an operating metric as defined in the Trust Agreement.

Total return is calculated assuming an initial investment made at the net asset value at the beginning of the period and assuming redemption on the last day of the period and has not been annualized for the period from March 15, 2021 (the inception of the Trust’s operations) to December 31, 2021.

9. Indemnifications

In the normal course of business, the Trust enters into certain contracts that provide a variety of indemnities, including contracts with the Sponsor and affiliates of the Sponsor, DCG and its officers, directors, employees, subsidiaries and affiliates, and the Custodian as well as others relating to services provided to the Trust. The Trust’s maximum exposure under these and its other indemnities is unknown. However, no liabilities have arisen under these indemnities in the past and, while there can be no assurances in this regard, there is no expectation that any will occur in the future. Therefore, the Sponsor does not consider it necessary to record a liability in this regard.
10. Subsequent Events

As of the close of business on March 8, 2023, the fair value of FIL determined in accordance with the Trust’s accounting policy was $5.89 per FIL.

Subsequent events have been evaluated through March 14, 2023, the date the financial statements were available to be issued.