

2025 Semi-Annual Financial Statements and Additional Information (Unaudited)

iShares Trust

- iShares Yield Optimized Bond ETF | BYLD | NYSE Arca

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Schedule of Investments

April 30, 2025

iShares® Yield Optimized Bond ETF
(Percentages shown are based on Net Assets)

<u>Security</u>	<u>Shares</u>	<u>Value</u>
Investment Companies		
Domestic Fixed Income — 39.9%^(a)		
iShares 0-5 Year High Yield Corporate Bond ETF ^(b)	507,853	\$ 21,492,339
iShares Broad USD High Yield Corporate Bond ETF ^(b)	687,176	25,150,642
iShares Core 1-5 Year USD Bond ETF	243,226	11,815,919
iShares Core Total USD Bond Market ETF	263,650	12,141,082
iShares Floating Rate Bond ETF	464,857	23,670,518
		<hr/> 94,270,500
International Fixed Income — 9.9%		
iShares J.P. Morgan Emerging Markets High Yield Bond ETF ^(a)	613,995	23,282,690
		<hr/>
Investment Grade Bonds — 40.0%^(a)		
iShares 10+ Year Investment Grade Corporate Bond ETF ^(b)	485,653	23,913,554
iShares 1-5 Year Investment Grade Corporate Bond ETF	438,595	23,021,852
iShares 5-10 Year Investment Grade Corporate Bond ETF ^(b)	431,810	22,665,707
iShares Investment Grade Systematic Bond ETF	561,855	25,114,919
		<hr/> 94,716,032
Mortgage-Backed Securities — 10.1%		
iShares MBS ETF ^(a)	255,527	23,965,877
		<hr/>
Total Long-Term Investments — 99.9%		
(Cost: \$236,883,653)		<hr/> 236,235,099
Short-Term Securities		
Money Market Funds — 20.1%^{(a)(c)}		
BlackRock Cash Funds: Institutional, SL Agency Shares, 4.46% ^(d)	47,292,712	47,311,629
BlackRock Cash Funds: Treasury, SL Agency Shares, 4.30%	357,730	357,730
		<hr/>
Total Short-Term Securities — 20.1%		
(Cost: \$47,669,290)		<hr/> 47,669,359
Total Investments — 120.0%		
(Cost: \$284,552,943)		283,904,458
Liabilities in Excess of Other Assets — (20.0)%		(47,314,733)
Net Assets — 100.0%	<hr/> <hr/>	<hr/> <hr/> \$ 236,589,725

^(a) Affiliate of the Fund.

^(b) All or a portion of this security is on loan.

^(c) Annualized 7-day yield as of period end.

^(d) All or a portion of this security was purchased with the cash collateral from loaned securities.

Schedule of Investments (continued)

iShares® Yield Optimized Bond ETF

April 30, 2025

Affiliates

Investments in issuers considered to be affiliate(s) of the Fund during the six months ended April 30, 2025 for purposes of Section 2(a)(3) of the Investment Company Act of 1940, as amended, were as follows:

Affiliated Issuer	Value at 10/31/24	Purchases at Cost	Proceeds from Sales	Net Realized Gain (Loss)	Change in Unrealized Appreciation (Depreciation)	Value at 04/30/25	Shares Held at 04/30/25	Income	Capital Gain Distributions from Underlying Funds
BlackRock Cash Funds:									
Institutional, SL Agency Shares	\$ 85,806,953	\$ —	\$ (38,462,677) ^(a)	\$ (24,288)	\$ (8,359)	\$ 47,311,629	47,292,712	\$ 95,629 ^(b)	\$ —
BlackRock Cash Funds:									
Treasury, SL Agency Shares	224,701	133,029 ^(a)	—	—	—	357,730	357,730	8,229	—
iShares 0-3 Month Treasury Bond ETF ^(c)	57,998,467	537,702	(58,469,772)	(80,043)	13,646	—	—	239,115	—
iShares 0-5 Year High Yield Corporate Bond ETF	—	22,698,442	(699,680)	(17,395)	(489,028)	21,492,339	507,853	264,127	—
iShares 10+ Year Investment Grade Corporate Bond ETF	61,576,274	3,067,168	(40,172,612)	(208,293)	(348,983)	23,913,554	485,653	835,645	—
iShares 1-5 Year Investment Grade Corporate Bond ETF	—	42,105,082	(19,402,207)	110,636	208,341	23,021,852	438,595	579,868	—
iShares 5-10 Year Investment Grade Corporate Bond ETF	—	24,206,322	(1,523,978)	(7,110)	(9,527)	22,665,707	431,810	372,684	—
iShares Broad USD High Yield Corporate Bond ETF	48,617,279	3,871,881	(27,164,823)	520,810	(694,505)	25,150,642	687,176	1,381,095	—
iShares CMBS ETF ^(c)	24,097,815	222,619	(24,246,273)	289,721	(363,882)	—	—	69,041	57
iShares Core 1-5 Year USD Bond ETF	—	14,998,614	(3,334,312)	16,530	135,087	11,815,919	243,226	217,078	—
iShares Core Total USD Bond Market ETF	—	12,963,294	(819,289)	(1,808)	(1,115)	12,141,082	263,650	182,264	—
iShares Floating Rate Bond ETF	24,407,343	2,469,696	(3,150,411)	23,021	(79,131)	23,670,518	464,857	598,105	—
iShares Investment Grade Systematic Bond ETF	—	26,640,221	(1,164,806)	(15,176)	(345,320)	25,114,919	561,855	313,746	—
iShares J.P. Morgan Emerging Markets High Yield Bond ETF	24,432,678	2,455,549	(3,299,853)	56,156	(361,840)	23,282,690	613,995	887,823	—
iShares MBS ETF	—	25,817,083	(1,937,336)	716	85,414	23,965,877	255,527	403,218	—
				\$ 663,477	\$ (2,259,202)	\$ 283,904,458		\$ 6,447,667	\$ 57

^(a) Represents net amount purchased (sold).

^(b) All or a portion represents securities lending income earned from the reinvestment of cash collateral from loaned securities, net of collateral investment fees, and other payments to and from borrowers of securities.

^(c) As of period end, the entity is no longer held.

Fair Value Hierarchy as of Period End

Various inputs are used in determining the fair value of financial instruments at the measurement date. For a description of the input levels and information about the Fund's policy regarding valuation of financial instruments, refer to the Notes to Financial Statements.

The following table summarizes the Fund's financial instruments categorized in the fair value hierarchy. The breakdown of the Fund's financial instruments into major categories is disclosed in the Schedule of Investments above.

	Level 1	Level 2	Level 3	Total
Assets				
Investments				
Long-Term Investments				
Investment Companies	\$ 236,235,099	\$ —	\$ —	\$ 236,235,099
Short-Term Securities				
Money Market Funds	47,669,359	—	—	47,669,359
	\$ 283,904,458	\$ —	\$ —	\$ 283,904,458

See notes to financial statements.

Statement of Assets and Liabilities (unaudited)

April 30, 2025

iShares Yield
Optimized Bond
ETF

ASSETS	
Investments, at value — affiliated ^{(a)(b)}	\$ 283,904,458
Receivables:	
Securities lending income — affiliated	12,137
Dividends — affiliated	<u>1,637</u>
Total assets	<u>283,918,232</u>

LIABILITIES	
Collateral on securities loaned	<u>47,328,507</u>
Total liabilities	<u>47,328,507</u>

Commitments and contingent liabilities

NET ASSETS	<u>\$ 236,589,725</u>
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NET ASSETS CONSIST OF:

Paid-in capital	\$ 250,922,738
Accumulated loss	<u>(14,333,013)</u>
NET ASSETS	<u>\$ 236,589,725</u>

NET ASSET VALUE

Shares outstanding	10,600,000
Net asset value	<u>\$ 22.32</u>
Shares authorized	<u>Unlimited</u>
Par value	<u>None</u>

^(a) Investments, at cost — affiliated. \$ 284,552,943
^(b) Securities loaned, at value — affiliated. \$ 45,899,153

See notes to financial statements.

Statement of Operations (unaudited)

Six Months Ended April 30, 2025

iShares Yield
Optimized Bond
ETF

INVESTMENT INCOME

Dividends — affiliated	\$ 6,352,038
Interest — unaffiliated	23
Securities lending income — affiliated — net	95,629
Total investment income	<u>6,447,690</u>

EXPENSES

Investment advisory	326,655
Interest expense	3
Total expenses	<u>326,658</u>

Less:	
Investment advisory fees waived	<u>(326,655)</u>
Total expenses after fees waived	3
Net investment income	<u>6,447,687</u>

REALIZED AND UNREALIZED GAIN (LOSS)

Net realized gain from:	
Investments — affiliated	\$ 412,421
Capital gain distributions from underlying funds — affiliated	57
In-kind redemptions — affiliated ^(a)	251,056
	<u>663,534</u>
Net change in unrealized appreciation (depreciation) on:	
Investments — affiliated	<u>(2,259,202)</u>
Net realized and unrealized loss	<u>(1,595,668)</u>
NET INCREASE IN NET ASSETS RESULTING FROM OPERATIONS	<u>\$ 4,852,019</u>

^(a) See Note 2 of the Notes to Financial Statements.

See notes to financial statements.

Statements of Changes in Net Assets

	iShares Yield Optimized Bond ETF	
	Six Months Ended 04/30/25 (unaudited)	Year Ended 10/31/24
<i>INCREASE (DECREASE) IN NET ASSETS</i>		
OPERATIONS		
Net investment income	\$ 6,447,687	\$ 8,759,067
Net realized gain (loss)	663,534	(4,942,101)
Net change in unrealized appreciation (depreciation)	<u>(2,259,202)</u>	<u>12,293,141</u>
Net increase in net assets resulting from operations.	<u>4,852,019</u>	<u>16,110,107</u>
DISTRIBUTIONS TO SHAREHOLDERS^(a)		
Decrease in net assets resulting from distributions to shareholders.	<u>(6,427,731)^(b)</u>	<u>(8,790,270)</u>
CAPITAL SHARE TRANSACTIONS		
Net increase (decrease) in net assets derived from capital share transactions	<u>(3,212,583)</u>	<u>133,930,331</u>
NET ASSETS		
Total increase (decrease) in net assets	(4,788,295)	141,250,168
Beginning of period	<u>241,378,020</u>	<u>100,127,852</u>
End of period	<u>\$ 236,589,725</u>	<u>\$ 241,378,020</u>

^(a) Distributions for annual periods determined in accordance with U.S. federal income tax regulations.

^(b) A portion of the distributions from net investment income may be deemed a return of capital or net realized gain at fiscal year-end.

See notes to financial statements.

Financial Highlights

(For a share outstanding throughout each period)

iShares Yield Optimized Bond ETF

	Six Months Ended 04/30/25 (unaudited)	Year Ended 10/31/24	Year Ended 10/31/23	Year Ended 10/31/22	Year Ended 10/31/21	Year Ended 10/31/20
Net asset value, beginning of period	\$ 22.45	\$ 21.08	\$ 21.33	\$ 25.03	\$ 25.63	\$ 25.60
Net investment income ^(a)	0.61	1.12	0.93	0.64	0.63	0.80
Net realized and unrealized gain (loss) ^(b)	(0.13)	1.38	(0.24)	(3.70)	(0.51)	0.04
Net increase (decrease) from investment operations	0.48	2.50	0.69	(3.06)	0.12	0.84
Distributions^(c)						
From net investment income	(0.61) ^(d)	(1.13)	(0.94)	(0.64)	(0.65)	(0.81)
From net realized gain	—	—	—	—	(0.07)	—
Total distributions	(0.61)	(1.13)	(0.94)	(0.64)	(0.72)	(0.81)
Net asset value, end of period	\$ 22.32	\$ 22.45	\$ 21.08	\$ 21.33	\$ 25.03	\$ 25.63
Total Return^(e)						
Based on net asset value	2.15% ^(f)	12.09%	3.19%	(12.39)%	0.47%	3.33%
Ratios to Average Net Assets^(g)						
Total expenses	0.28% ^(h)	0.28%	0.28%	0.28%	0.28%	0.28%
Total expenses after fees waived	0.00% ^{(h)(i)}	0.00% ⁽ⁱ⁾	0.00%	0.00% ⁽ⁱ⁾	0.00% ⁽ⁱ⁾	0.00% ⁽ⁱ⁾
Net investment income	5.53% ^(h)	5.00%	4.27%	2.74%	2.49%	3.12%
Supplemental Data						
Net assets, end of period (000)	\$ 236,590	\$ 241,378	\$ 100,128	\$ 77,854	\$ 148,924	\$ 190,935
Portfolio turnover rate ^(j)	67%	96%	39%	74%	57%	118%

^(a) Based on average shares outstanding.

^(b) The amounts reported for a share outstanding may not accord with the change in aggregate gains and losses in securities for the fiscal period due to the timing of capital share transactions in relation to the fluctuating market values of the Fund's underlying securities.

^(c) Distributions for annual periods determined in accordance with U.S. federal income tax regulations.

^(d) A portion of the distributions from net investment income may be deemed a return of capital or net realized gain at fiscal year-end.

^(e) Where applicable, assumes the reinvestment of distributions.

^(f) Not annualized.

^(g) Excludes fees and expenses incurred indirectly as a result of investments in underlying funds.

^(h) Annualized.

⁽ⁱ⁾ Rounds to less than 0.01%.

^(j) Portfolio turnover rate excludes in-kind transactions, if any.

See notes to financial statements.

Notes to Financial Statements (unaudited)

1. ORGANIZATION

iShares Trust (the "Trust") is registered under the Investment Company Act of 1940, as amended (the "1940 Act"), as an open-end management investment company. The Trust is organized as a Delaware statutory trust and is authorized to have multiple series or portfolios.

These financial statements relate only to the following fund (the "Fund"):

	<i>Diversification Classification</i>
<i>iShares ETF</i>	
Yield Optimized Bond	Diversified

The Fund is a fund of funds and seeks to achieve its investment objective by investing primarily in other iShares funds (each, an "underlying fund" and collectively, the "underlying funds"). The financial statements, including the accounting policies, and schedule of investments for the underlying funds are available on iShares.com and should be read in conjunction with the Fund's financial statements.

2. SIGNIFICANT ACCOUNTING POLICIES

The financial statements are prepared in conformity with accounting principles generally accepted in the United States of America ("U.S. GAAP"), which may require management to make estimates and assumptions that affect the reported amounts of assets and liabilities in the financial statements, disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of increases and decreases in net assets from operations during the reporting period. Actual results could differ from those estimates. The Fund is considered an investment company under U.S. GAAP and follows the accounting and reporting guidance applicable to investment companies. Below is a summary of significant accounting policies:

Investment Transactions and Income Recognition: For financial reporting purposes, investment transactions are recorded on the dates the transactions are executed. Realized gains and losses on investment transactions are determined using the specific identification method. Dividend income and capital gain distributions from the underlying funds, if any, are recorded on the ex-dividend date. Interest income is recognized daily on an accrual basis.

Cash: The Fund may maintain cash at its custodian which, at times may exceed United States federally insured limits. The Fund may, at times, have outstanding cash disbursements that exceed deposited cash amounts at the custodian during the reporting period. The Fund is obligated to repay the custodian for any overdraft, including any related costs or expenses, where applicable. For financial reporting purposes, overdraft fees, if any, are included in interest expense in the Statement of Operations.

In-kind Redemptions: For financial reporting purposes, in-kind redemptions are treated as sales of securities resulting in realized capital gains or losses to the Fund. Because such gains or losses are not taxable to the Fund and are not distributed to existing Fund shareholders, the gains or losses are reclassified from accumulated net realized gain (loss) to paid-in capital at the end of the Fund's tax year. These reclassifications have no effect on net assets or net asset value ("NAV") per share.

Distributions: Dividends and distributions paid by the Fund are recorded on the ex-dividend dates. Distributions are determined on a tax basis and may differ from net investment income and net realized capital gains for financial reporting purposes. Dividends and distributions are paid in U.S. dollars and cannot be automatically reinvested in additional shares of the Fund.

Indemnifications: In the normal course of business, the Fund enters into contracts that contain a variety of representations that provide general indemnification. The Fund's maximum exposure under these arrangements is unknown because it involves future potential claims against the Fund, which cannot be predicted with any certainty.

Segment Reporting: The Fund adopted Financial Accounting Standards Board Update 2023-07, Segment Reporting (Topic 280) - Improvements to Reportable Segment Disclosures ("ASU 2023-07") during the period. The Fund's adoption of the new standard impacted financial statement disclosures only and did not affect the Fund's financial position or results of operations.

The Chief Financial Officer acts as the Fund's Chief Operating Decision Maker ("CODM") and is responsible for assessing performance and allocating resources with respect to the Fund. The CODM has concluded that the Fund operates as a single operating segment since the Fund has a single investment strategy as disclosed in its prospectus, against which the CODM assesses performance. The financial information provided to and reviewed by the CODM is presented within the Fund's financial statements.

3. INVESTMENT VALUATION AND FAIR VALUE MEASUREMENTS

Investment Valuation Policies: The Fund's investments are valued at fair value (also referred to as "market value" within the financial statements) each day that the Fund's listing exchange is open and, for financial reporting purposes, as of the report date. U.S. GAAP defines fair value as the price a fund would receive to sell an asset or pay to transfer a liability in an orderly transaction between market participants at the measurement date. The Board of Trustees of the Trust (the "Board") of the Fund has approved the designation of BlackRock Fund Advisors ("BFA"), the Fund's investment adviser, as the valuation designee for the Fund. The Fund determines the fair values of its financial instruments using various independent dealers or pricing services under BFA's policies. If a security's market price is not readily available or does not otherwise accurately represent the fair value of the security, the security will be valued in accordance with BFA's policies and procedures as reflecting fair value. BFA has formed a committee (the "Valuation Committee") to develop pricing policies and procedures and to oversee the pricing function for all financial instruments, with assistance from other BlackRock pricing committees.

Fair Value Inputs and Methodologies: The following methods and inputs are used to establish the fair value of the Fund's assets and liabilities:

- Exchange-traded funds and closed-end funds traded on a recognized securities exchange are valued at that day's official closing price, as applicable, on the exchange where the fund is primarily traded. Funds traded on a recognized exchange for which there were no sales on that day may be valued at the last traded price.
- Investments in open-end U.S. mutual funds (including money market funds) are valued at that day's NAV.

Notes to Financial Statements (unaudited) (continued)

If events (e.g., market volatility, company announcement or a natural disaster) occur that are expected to materially affect the value of such investment, or in the event that application of these methods of valuation results in a price for an investment that is deemed not to be representative of the market value of such investment, or if a price is not available, the investment will be valued by the Valuation Committee in accordance with BFA's policies and procedures as reflecting fair value ("Fair Valued Investments"). The fair valuation approaches that may be used by the Valuation Committee include market approach, income approach and cost approach. Valuation techniques such as discounted cash flow, use of market comparables and matrix pricing are types of valuation approaches and are typically used in determining fair value. When determining the price for Fair Valued Investments, the Valuation Committee seeks to determine the price that the Fund might reasonably expect to receive or pay from the current sale or purchase of that asset or liability in an arm's-length transaction. Fair value determinations shall be based upon all available factors that the Valuation Committee deems relevant and consistent with the principles of fair value measurement as of the measurement date.

Fair value pricing could result in a difference between the prices used to calculate a fund's NAV and the prices used by the fund's underlying index, which in turn could result in a difference between the fund's performance and the performance of the fund's underlying index.

Fair Value Hierarchy: Various inputs are used in determining the fair value of financial instruments at the measurement date. These inputs to valuation techniques are categorized into a fair value hierarchy consisting of three broad levels for financial reporting purposes as follows:

- Level 1 – Unadjusted price quotations in active markets/exchanges that the Fund has the ability to access for identical assets or liabilities;
- Level 2 – Inputs other than quoted prices included within Level 1 that are observable for the asset or liability, either directly or indirectly; and
- Level 3 – Inputs that are unobservable and significant to entire fair value measurement for the asset or liability (including the Valuation Committee's assumptions used in determining the fair value of financial instruments).

The hierarchy gives the highest priority to unadjusted quoted prices in active markets for identical assets or liabilities (Level 1 measurements) and the lowest priority to unobservable inputs (Level 3 measurements). Accordingly, the degree of judgment exercised in determining fair value is greatest for instruments categorized in Level 3. The inputs used to measure fair value may fall into different levels of the fair value hierarchy. In such cases, for disclosure purposes, the fair value hierarchy classification is determined based on the lowest level input that is significant to the fair value measurement in its entirety. Investments classified within Level 3 have significant unobservable inputs used by the Valuation Committee in determining the price for Fair Valued Investments. Level 3 investments include equity or debt issued by privately held companies or funds that may not have a secondary market and/or may have a limited number of investors. The categorization of a value determined for financial instruments is based on the pricing transparency of the financial instruments and is not necessarily an indication of the risks associated with investing in those securities.

4. SECURITIES AND OTHER INVESTMENTS

Securities Lending: The Fund may lend its securities to approved borrowers, such as brokers, dealers and other financial institutions. The borrower pledges and maintains with the Fund collateral consisting of cash, an irrevocable letter of credit issued by an approved bank, or securities issued or guaranteed by the U.S. government. The initial collateral received by the Fund is required to have a value of at least 102% of the current market value of the loaned securities for securities traded on U.S. exchanges and a value of at least 105% for all other securities. The collateral is maintained thereafter at a value equal to at least 100% of the current value of the securities on loan. The market value of the loaned securities is determined at the close of each business day of the Fund and any additional required collateral is delivered to the Fund or excess collateral is returned by the Fund, on the next business day. During the term of the loan, the Fund is entitled to all distributions made on or in respect of the loaned securities but does not receive interest income on securities received as collateral. Loans of securities are terminable at any time and the borrower, after notice, is required to return borrowed securities within the standard time period for settlement of securities transactions.

As of period end, any securities on loan were collateralized by cash and/or U.S. Government obligations. Cash collateral invested in money market funds managed by BFA, or its affiliates is disclosed in the Schedule of Investments. Any non-cash collateral received cannot be sold, re-invested or pledged by the Fund, except in the event of borrower default. The securities on loan, if any, are also disclosed in the Fund's Schedule of Investments. The market value of any securities on loan and the value of any related cash collateral are disclosed in the Statement of Assets and Liabilities.

Securities lending transactions are entered into by the Fund under Master Securities Lending Agreements (each, an "MSLA") which provide the right, in the event of default (including bankruptcy or insolvency) for the non-defaulting party to liquidate the collateral and calculate a net exposure to the defaulting party or request additional collateral. In the event that a borrower defaults, the Fund, as lender, would offset the market value of the collateral received against the market value of the securities loaned. When the value of the collateral is greater than that of the market value of the securities loaned, the lender is left with a net amount payable to the defaulting party. However, bankruptcy or insolvency laws of a particular jurisdiction may impose restrictions on or prohibitions against such a right of offset in the event of an MSLA counterparty's bankruptcy or insolvency. Under the MSLA, absent an event of default, the borrower can resell or re-pledge the loaned securities, and the Fund can reinvest cash collateral received in connection with loaned securities. Upon an event of default, the parties' obligations to return the securities or collateral to the other party are extinguished, and the parties can resell or re-pledge the loaned securities or the collateral received in connection with the loaned securities in order to satisfy the defaulting party's net payment obligation for all transactions under the MSLA. The defaulting party remains liable for any deficiency.

As of period end, the following table is a summary of the securities on loan by counterparty which are subject to offset under an MSLA:

Counterparty	Securities Loaned at Value	Cash Collateral Received ^(a)	Non-Cash Collateral Received, at Fair Value ^(a)	Net Amount
Citigroup Global Markets, Inc.	\$ 8,930,949	\$ (8,930,949)	\$ –	\$ –
J.P. Morgan Securities LLC	25,905,756	(25,905,756)	–	–
Morgan Stanley	11,062,448	(11,062,448)	–	–
	<u>\$ 45,899,153</u>	<u>\$ (45,899,153)</u>	<u>\$ –</u>	<u>\$ –</u>

^(a) Collateral received, if any, in excess of the market value of securities on loan is not presented in this table. The total cash collateral received by the Fund is disclosed in the Fund's Statement of Assets and Liabilities.

Notes to Financial Statements (unaudited) (continued)

The risks of securities lending include the risk that the borrower may not provide additional collateral when required or may not return the securities when due. To mitigate these risks, the Fund benefits from a borrower default indemnity provided by BlackRock Finance, Inc. BlackRock Finance, Inc.'s indemnity allows for full replacement of the securities loaned to the extent the collateral received does not cover the value of the securities loaned in the event of borrower default. The Fund could incur a loss if the value of an investment purchased with cash collateral falls below the market value of the loaned securities or if the value of an investment purchased with cash collateral falls below the value of the original cash collateral received. Such losses are borne entirely by the Fund.

5. INVESTMENT ADVISORY AGREEMENT AND OTHER TRANSACTIONS WITH AFFILIATES

Investment Advisory Fees: Pursuant to an Investment Advisory Agreement with the Trust, BFA manages the investment of the Fund's assets. BFA is a California corporation indirectly owned by BlackRock, Inc. ("BlackRock"). Under the Investment Advisory Agreement, BFA is responsible for substantially all expenses of the Fund, except (i) interest and taxes; (ii) brokerage commissions and other expenses connected with the execution of portfolio transactions; (iii) distribution fees; (iv) the advisory fee payable to BFA; and (v) litigation expenses and any extraordinary expenses (in each case as determined by a majority of the independent trustees).

For its investment advisory services to the Fund, BFA is entitled to an annual investment advisory fee, accrued daily and paid monthly by the Fund, based on the average daily net assets of the Fund as follows:

<i>iShares ETF</i>	<i>Investment Advisory Fees</i>
Yield Optimized Bond	0.28%

Expense Waivers: A fund may incur its pro rata share of fees and expenses attributable to its investments in other investment companies ("acquired fund fees and expenses"). The total of the investment advisory fee and acquired fund fees and expenses, if any, is a fund's total annual operating expenses. Total expenses as shown in the Statement of Operations does not include acquired fund fees and expenses.

BFA has contractually agreed to waive its investment advisory fees for the Fund through February 28, 2026.

This amount is included in investment advisory fees waived in the Statement of Operations. For the six months ended April 30, 2025, the amounts waived in investment advisory fees pursuant to this arrangement were as follows:

<i>iShares ETF</i>	<i>Amounts Waived</i>
Yield Optimized Bond	\$ 326,655

Distributor: BlackRock Investments, LLC ("BRIL"), an affiliate of BFA, is the distributor for the Fund. Pursuant to the distribution agreement, BFA is responsible for any fees or expenses for distribution services provided to the Fund.

ETF Servicing Fees: The Fund has entered into an ETF Services Agreement with BRIL to perform certain order processing, Authorized Participant communications, and related services in connection with the issuance and redemption of Creation Units ("ETF Services"). BRIL is entitled to a transaction fee from Authorized Participants on each creation or redemption order for the ETF Services provided. The Fund does not pay BRIL for ETF Services.

Securities Lending: The U.S. Securities and Exchange Commission ("SEC") has issued an exemptive order which permits BlackRock Institutional Trust Company, N.A. ("BTC"), an affiliate of BFA, to serve as securities lending agent for the Fund, subject to applicable conditions. As securities lending agent, BTC bears all operational costs directly related to securities lending, including any custodial costs. The Fund is responsible for fees in connection with the investment of cash collateral received for securities on loan (the "collateral investment fees"). The cash collateral is invested in a money market fund, BlackRock Cash Funds: Institutional or BlackRock Cash Funds: Treasury, managed by BFA, or its affiliates. However, BTC has agreed to reduce the amount of securities lending income it receives in order to effectively limit the collateral investment fees the Fund bears to an annual rate of 0.04%. The SL Agency Shares of such money market fund will not be subject to a sales load, distribution fee or service fee. BlackRock Cash Funds: Institutional may impose a discretionary liquidity fee of up to 2% on all redemptions. Discretionary liquidity fees may be imposed or terminated at any time at the discretion of the board of directors of the money market fund, or its delegate, if it is determined that such fee would be, or would not be, respectively, in the best interest of the money market fund. Additionally, BlackRock Cash Funds: Institutional will impose a mandatory liquidity fee if the money market fund's total net redemptions on a single day exceed 5% of the money market fund's net assets, unless the amount of the fee is less than 0.01% of the value of the shares redeemed. BlackRock Cash Funds: Institutional will determine the size of the mandatory liquidity fee by making a good faith estimate of certain costs the money market fund would incur if it were to sell a pro rata amount of each security in the portfolio to satisfy the amount of net redemptions on that day. There is no limit to the size of a mandatory liquidity fee. If BlackRock Cash Funds: Institutional cannot estimate the costs of selling a pro rata amount of each portfolio security in good faith and supported by data, it is required to apply a default liquidity fee of 1% on the value of shares redeemed on that day.

Securities lending income is generally equal to the total of income earned from the reinvestment of cash collateral (and excludes collateral investment fees), and any fees or other payments to and from borrowers of securities. The Fund retains a portion of the securities lending income and remits the remaining portion to BTC as compensation for its services as securities lending agent.

Pursuant to the current securities lending agreement, the Fund retains 82% of securities lending income (which excludes collateral investment fees) and the amount retained can never be less than 70% of the total of securities lending income plus the collateral investment fees.

In addition, commencing the business day following the date that the aggregate securities lending income plus the collateral investment fees generated across the iShares ETF Complex in that calendar year exceeds a specified threshold, the Fund, pursuant to the securities lending agreement, will retain for the remainder of that calendar year 85% of securities lending income (which excludes collateral investment fees), and the amount retained can never be less than 70% of the total of securities lending income plus the collateral investment fees.

The share of securities lending income earned by the Fund is shown as securities lending income – affiliated – net in its Statement of Operations. For the six months ended April 30, 2025, the Fund paid BTC \$33,644 for securities lending agent services.

Notes to Financial Statements (unaudited) (continued)

Trustees and Officers: Certain trustees and/or officers of the Trust are directors and/or officers of BlackRock or its affiliates.

Other Transactions: The Fund may invest its positive cash balances in certain money market funds managed by BFA or an affiliate. The income earned on these temporary cash investments is shown as dividends – affiliated in the Statement of Operations.

6. PURCHASES AND SALES

For the six months ended April 30, 2025, purchases and sales of investments, excluding short-term securities and in-kind transactions, were as follows:

<i>iShares ETF</i>		Purchases	Sales
Yield Optimized Bond	\$	157,508,501	\$ 157,504,075

For the six months ended April 30, 2025, in-kind transactions were as follows:

<i>iShares ETF</i>		In-kind Purchases	In-kind Sales
Yield Optimized Bond	\$	24,545,172	\$ 27,881,277

7. INCOME TAX INFORMATION

The Fund is treated as an entity separate from the Trust's other funds for federal income tax purposes. It is the Fund's policy to comply with the requirements of the Internal Revenue Code of 1986, as amended, applicable to regulated investment companies, and to distribute substantially all of its taxable income to its shareholders. Therefore, no U.S. federal income tax provision is required.

Management has analyzed tax laws and regulations and their application to the Fund as of April 30, 2025, inclusive of the open tax return years, and does not believe that there are any uncertain tax positions that require recognition of a tax liability in the Fund's financial statements. Management's analysis is based on the tax laws and judicial and administrative interpretations thereof in effect as of the date of these financial statements, all of which are subject to change, possibly with retroactive effect, which may impact the Fund's NAV.

As of October 31, 2024, the Fund had non-expiring capital loss carryforwards of \$14,366,611 available to offset future realized capital gains.

As of April 30, 2025, gross unrealized appreciation and depreciation based on cost of investments (including short positions and derivatives, if any) for U.S. federal income tax purposes were as follows:

<i>iShares ETF</i>	Tax Cost	Gross Unrealized Appreciation	Gross Unrealized Depreciation	Net Unrealized Appreciation (Depreciation)
Yield Optimized Bond	\$ 284,560,985	\$ 746,289	\$ (1,402,816)	\$ (656,527)

8. PRINCIPAL RISKS

In the normal course of business, the Fund invests in securities or other instruments and may enter into certain transactions, and such activities subject the Fund to various risks, including, among others, fluctuations in the market (market risk) or failure of an issuer to meet all of its obligations. The value of securities or other instruments may also be affected by various factors, including, without limitation: (i) the general economy; (ii) the overall market as well as local, regional or global political and/or social instability; (iii) regulation, taxation, tariffs or international tax treaties between various countries; or (iv) currency, interest rate or price fluctuations. Local, regional or global events such as war, acts of terrorism, the spread of infectious illness or other public health issues, recessions, or other events could have a significant impact on the Fund and its investments. The Fund's prospectus provides details of the risks to which the Fund is subject.

BFA uses an indexing approach to try to achieve the Fund's investment objective. The Fund is not actively managed, and BFA generally does not attempt to take defensive positions under any market conditions, including declining markets.

The Fund may be exposed to additional risks when reinvesting cash collateral in money market funds that do not seek to maintain a stable NAV per share of \$1.00, which may be subject to mandatory and discretionary liquidity fees under certain circumstances.

Counterparty Credit Risk: The Fund may be exposed to counterparty credit risk, or the risk that an entity may fail to or be unable to perform on its commitments related to unsettled or open transactions, including making timely interest and/or principal payments or otherwise honoring its obligations. The Fund manages counterparty credit risk by entering into transactions only with counterparties that BFA believes have the financial resources to honor their obligations and by monitoring the financial stability of those counterparties. Financial assets, which potentially expose the Fund to market, issuer and counterparty credit risks, consist principally of financial instruments and receivables due from counterparties. The extent of the Fund's exposure to market, issuer and counterparty credit risks with respect to these financial assets is approximately their value recorded in the Statement of Assets and Liabilities, less any collateral held by the Fund.

Geographic/Asset Class Risk: A diversified portfolio, where this is appropriate and consistent with a fund's objectives, minimizes the risk that a price change of a particular investment will have a material impact on the NAV of a fund. The investment concentrations within the Fund's portfolio are disclosed in its Schedule of Investments.

The Fund invests a significant portion of its assets in securities of issuers located in the United States. A decrease in imports or exports, changes in trade regulations, inflation and/or an economic recession in the United States may have a material adverse effect on the U.S. economy and the securities listed on U.S. exchanges. Proposed and adopted policy and legislative changes in the United States may also have a significant effect on U.S. markets generally, as well as on the value of certain securities. Governmental agencies project that the United States will continue to maintain elevated public debt levels for the foreseeable future which may constrain future economic

Notes to Financial Statements (unaudited) (continued)

growth. Circumstances could arise that could prevent the timely payment of interest or principal on U.S. government debt, such as reaching the legislative “debt ceiling.” Such non-payment would result in substantial negative consequences for the U.S. economy and the global financial system. If U.S. relations with certain countries deteriorate, it could adversely affect issuers that rely on the United States for trade. The United States has also experienced increased internal unrest and discord. If these trends were to continue, they may have an adverse impact on the U.S. economy and the issuers in which the Fund invests.

Significant Shareholder Redemption Risk: Certain shareholders may own or manage a substantial amount of fund shares and/or hold their fund investments for a limited period of time. Large redemptions of fund shares by these shareholders may force a fund to sell portfolio securities, which may negatively impact the fund’s NAV, increase the fund’s brokerage costs, and/or accelerate the realization of taxable income/gains and cause the fund to make additional taxable distributions to shareholders.

9. CAPITAL SHARE TRANSACTIONS

Capital shares are issued and redeemed by the Fund only in aggregations of a specified number of shares or multiples thereof (“Creation Units”) at NAV. Except when aggregated in Creation Units, shares of the Fund are not redeemable.

Transactions in capital shares were as follows:

<i>iShares ETF</i>	Six Months Ended 04/30/25		Year Ended 10/31/24	
	Shares	Amount	Shares	Amount
Yield Optimized Bond				
Shares sold	1,100,000	\$ 24,704,407	7,350,000	\$ 163,524,516
Shares redeemed	(1,250,000)	(27,916,990)	(1,350,000)	(29,594,185)
	<u>(150,000)</u>	<u>\$ (3,212,583)</u>	<u>6,000,000</u>	<u>\$ 133,930,331</u>

The consideration for the purchase of Creation Units of a fund in the Trust generally consists of the in-kind deposit of a designated portfolio of securities and a specified amount of cash. Certain funds in the Trust may be offered in Creation Units solely or partially for cash in U.S. dollars. Authorized Participants purchasing and redeeming Creation Units may pay a purchase transaction fee and a redemption transaction fee directly to BRIL, to offset transfer and other transaction costs associated with the issuance and redemption of Creation Units, including Creation Units for cash. Authorized Participants transacting in Creation Units for cash may also pay an additional variable charge to compensate the relevant fund for certain transaction costs (i.e., stamp taxes, taxes on currency or other financial transactions, and brokerage costs) and market impact expenses relating to investing in portfolio securities. Such variable charges, if any, are included in shares sold in the table above.

To the extent applicable, to facilitate the timely settlement of orders for the Fund using a clearing facility outside of the continuous net settlement process, the Fund, at its sole discretion, may permit an Authorized Participant to post cash as collateral in anticipation of the delivery of all or a portion of the applicable Deposit Securities or Fund Securities, as further described in the applicable Authorized Participant Agreement. The collateral process is subject to a Control Agreement among the Authorized Participant, the Fund’s custodian, and the Fund. In the event that the Authorized Participant fails to deliver all or a portion of the applicable Deposit Securities or Fund Securities, the Fund may exercise control over such collateral pursuant to the terms of the Control Agreement in order to purchase the applicable Deposit Securities or Fund Securities.

From time to time, settlement of securities related to in-kind contributions or in-kind redemptions may be delayed. In such cases, securities related to in-kind transactions are reflected as a receivable or a payable in the Statement of Assets and Liabilities.

10. SUBSEQUENT EVENTS

Management has evaluated the impact of all subsequent events on the Fund through the date the financial statements were available to be issued and has determined that there were no subsequent events requiring adjustment or additional disclosure in the financial statements.

Additional Information

Electronic Delivery

Shareholders can sign up for e-mail notifications announcing that the shareholder report or prospectus has been posted on the iShares website at iShares.com. Once you have enrolled, you will no longer receive prospectuses and shareholder reports in the mail.

To enroll in electronic delivery:

- Go to icsdelivery.com.
- If your brokerage firm is not listed, electronic delivery may not be available. Please contact your broker-dealer or financial advisor.

Changes in and Disagreements with Accountants

Not applicable.

Proxy Results

Not applicable.

Remuneration Paid to Trustees, Officers, and Others

Because BFA has agreed in the Investment Advisory Agreements to cover all operating expenses of the Funds, subject to certain exclusions as provided for therein, BFA pays the compensation to each Independent Trustee for services to the Funds from BFA's investment advisory fees.

Availability of Portfolio Holdings Information

A description of the Trust's policies and procedures with respect to the disclosure of the Fund's portfolio securities is available in the Fund Prospectus. The Fund discloses its portfolio holdings daily and provides information regarding its top holdings in Fund fact sheets, when available, at iShares.com.

Glossary of Terms Used in these Financial Statements

Portfolio Abbreviation

ETF	Exchange-Traded Fund
MBS	Mortgage-Backed Securities

Want to know more?

iShares.com | 1-800-474-2737

This report is intended for the Fund's shareholders. It may not be distributed to prospective investors unless it is preceded or accompanied by the current prospectus.

Investing involves risk, including possible loss of principal.

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