

Annual report

John Hancock Multifactor ETFs

April 30, 2024

Beginning on July 24, 2024, as required by regulations adopted by the U.S. Securities and Exchange Commission, open-end mutual funds and ETFs will transmit tailored annual and semiannual reports to shareholders that highlight key information deemed important for retail investors to assess and monitor their fund investments. Other information, including financial statements, will no longer appear in shareholder reports transmitted to shareholders, but must be available online, delivered free of charge upon request, and filed on a semiannual basis on Form N-CSR.

A *message* to shareholders



Dear shareholder,

Both stocks and bonds largely posted positive gains during the 12 months ended April 30, 2024. Concerns that interest rates would need to stay higher for longer led to a sharp increase in bond yields and weighed heavily on investor sentiment through late October. These worries rapidly dissipated in November, however, following a stretch of favorable inflation readings and more dovish comments from world central bank officials. Stocks moved quickly off their previous lows in response, and the U.S. Federal Reserve added fuel to the rally in December by indicating that the central bank may in fact begin to cut rates later in 2024. Stocks surged in response but began to backtrack toward the end of the period as inflation remained elevated.

As always, please be sure to contact your financial professional, who can assist with positioning your portfolio so that it's sufficiently diversified to help meet your long-term objectives and to withstand the inevitable bouts of market volatility along the way.

On behalf of everyone at John Hancock Investment Management, I'd like to take this opportunity to welcome new shareholders and thank existing shareholders for the continued trust you've placed in us.

Sincerely,

Kristie M. Feinberg

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Head of Wealth and Asset Management, United States and Europe Manulife Investment Management

President and CEO, John Hancock Investment Management

John Hancock Multifactor ETFs

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Multifactor exchange-traded funds (ETFs) at a glance

Many traditional indexes and index funds are weighted by market capitalization, a bias that can expose investors to certain risks and potentially reduce returns. Strategic beta strategies such as John Hancock Multifactor ETFs offer a different approach. Each ETF seeks to improve on cap-weighted strategies by tracking an index that combines active management insight with the discipline of a rules based approach.

STRATEGIC BETA¹: STRIKING A BALANCE BETWEEN ACTIVE AND PASSIVE INVESTING

Passive

- Low cost
- Transparent
- Excessive risk concentrations
- Embedded large-cap bias

Strategic beta

- Lower cost
- Combines active management insight with the discipline of a rules-based approach in the construction of a passive index

Active

- Active risk management
- Potential for outperformance
- Higher cost
- Difficult to identify sustainable alpha

PHILOSOPHY BACKING INDEX DESIGN

According to Dimensional Fund Advisors, subadvisor for all John Hancock Multifactor ETFs, there are four key factors that drive higher expected returns, and these factors guide Dimensional's index construction and semiannual reconstitution.

Equity premium—stocks over bonds

Company size

Small-cap premium—small company stocks over large company stocks

Relative price²

Value premium—value stocks over growth stocks

Profitability³

Profitability premium—stocks of highly profitable companies over stocks of less profitable companies

To be considered a true factor, a premium must be sensible, persistent across time periods, pervasive across markets, robust in data, and cost effective.

WHY MULTIFACTOR?

Individual factors can be volatile: there's no telling which will be the best performing from year to year. Adopting a multifactor approach is one way investors can pursue more consistent—and more attractive—risk-adjusted returns.

Strategic beta (also known as smart beta) defines a set of investment strategies that seek to improve on traditional market-capitalization weighted indexes in order to lower risk and achieve

² Relative price as measured by the price-to-book ratio; value stocks are those with lower price-to-book ratios.

³ Profitability is a measure of current profitability, based on information from individual companies' income statements.

Management's discussion of fund performance

Could you tell us about your investment philosophy and how it drives the composition of the ETFs you manage?

We have identified four characteristics, or dimensions, of expected returns that academic research has shown to account for most of the variation in historical asset returns and that we believe will account for most of the variation in future returns. These dimensions are the overall market, company size, relative price, and profitability.

The overall market dimension reflects stocks' excess return over the risk-free rate—which is typically measured by short-term U.S. Treasury bills—that market participants demand for investing in a broadly diversified portfolio of equity securities without any style or market capitalization bias. That premium is called the equity premium.

The company size dimension reflects the excess return that investors demand for investing in small-capitalization stocks relative to large caps. The premium associated with this dimension is the small-cap, or size, premium.

The relative price dimension reflects the excess return that investors expect from investing in low relative price, or value, stocks—as measured, for instance, by their price-to-book ratios—in comparison with high relative price, or growth, stocks. The premium associated with this dimension is the value premium.

Finally, the profitability dimension provides a way to discern differences in the expected returns of companies with similar price-driven characteristics. Our research shows that if two companies trade at the same relative price, the one with higher profitability should have a higher expected return over time. The premium associated with this dimension is called the profitability premium.

We believe that incorporating the four dimensions of expected returns—market, company size, relative price, and profitability—into a single investment strategy offers the potential for outperformance relative to a cap-weighted measure of the market over time. We integrate these dimensions to emphasize stocks with smaller market capitalizations, lower relative prices, and higher profitability. We view ETFs as vehicles that are well suited to our systematic and transparent investment approach. The indexes developed for John Hancock Multifactor ETFs are designed to capture these dimensions over time, and the funds are designed to track their respective indexes.

What drives changes to the composition of the funds?

We make changes to the funds based on regularly scheduled reconstitutions, a semiannual process by which the list of stocks and their weights in each index are updated, as well as any unscheduled changes to the index driven by company events. Reconstitution ensures that the indexes that the funds track maintain their intended exposure to the dimensions of expected returns. In addition, we impose a maximum issuer cap in each index at the time of reconstitution to control stock-specific risk.

How did the broad equity market perform during the 12 months ended April 30, 2024?

The U.S. stock market produced positive returns in the period and outperformed both the developed international and emerging markets. Along the market capitalization dimension, U.S. small cap-stocks underperformed large caps, while mid caps outperformed small caps but underperformed large caps. Along the relative price dimension, U.S. large-cap value stocks underperformed large-cap growth stocks, and U.S. small-cap value outperformed small-cap growth. With respect to the profitability dimension, stocks with higher profitability underperformed stocks with lower profitability in large caps, but they outperformed in the small-cap space.

Although currencies fluctuated considerably over the course of the period, the weakness in non-U.S. currencies relative to the U.S. dollar reduced returns for both developed- and emerging-market stocks.

JOHN HANCOCK MULTIFACTOR DEVELOPED INTERNATIONAL ETF (JHMD)

On a NAV basis, the fund outperformed the MSCI EAFE Index, a cap-weighted benchmark used as a proxy for developed ex-U.S. stock markets. The fund's emphasis on value stocks contributed positively to relative performance.

Compared with the MSCI EAFE Index, the fund emphasizes stocks with lower relative prices, smaller market capitalizations, and higher profitability. In absolute terms, the fund's largest sector weightings were in financials, industrials, and consumer discretionary. We made changes to the fund as a result of regularly scheduled reconstitutions during the period. Notable changes included increased weights in Toyota Motor Corp. and Novo Nordisk A/S and decreased weights in Shell PLC and E.ON SE.

JOHN HANCOCK MULTIFACTOR EMERGING MARKETS ETF (JHEM)

On a NAV basis, the fund outperformed the MSCI Emerging Markets Index, a cap-weighted benchmark used as a proxy for emerging markets. The fund's emphasis on value stocks contributed positively to relative performance at a time in which low relative price (value)

stocks outpaced high relative price (growth) stocks. The fund's emphasis on stocks with higher profitability, which outperformed, also contributed positively. On a country basis, the fund's underweight in China and overweight in India contributed to results.

Compared with the MSCI Emerging Markets Index, the fund emphasizes stocks with lower relative prices, smaller market capitalizations, and higher profitability. In absolute terms, the fund's largest sector weightings were in financials, information technology, and consumer discretionary. We made changes to the fund as a result of regularly scheduled reconstitutions during the period. Notable changes included increased weights in Alibaba Group Holding, Ltd. and Tencent Holdings, Ltd. and decreased weights in Yum China Holdings, Inc. and Samsung Electronics Company, Ltd.

MANAGED BY

Casey Baum Rita Chen Joseph Hohn Andres Torres



JOHN HANCOCK MULTIFACTOR LARGE CAP ETF (JHML)

On a NAV basis, the fund underperformed the Russell 1000 Index, a cap-weighted benchmark used as a proxy for the broad large-cap U.S. stock market. The fund's emphasis on stocks with smaller market capitalizations, which lagged the index, detracted from relative performance as mid caps underperformed large caps.

Compared with the Russell 1000 Index, the fund emphasizes stocks with lower relative prices, smaller market capitalizations and higher profitability. In absolute terms, the fund's largest sector weightings were in information technology, financials, and industrials. We made changes to the fund as a result of regularly scheduled reconstitutions during the period. Notable changes included increased weights in Nvidia Corp and Amazon.com, Inc. and decreased weights in Apple, Inc. and Microsoft Corp.

JOHN HANCOCK MULTIFACTOR MID CAP ETF (JHMM)

On a NAV basis, the fund underperformed the Russell Midcap Index, a cap-weighted benchmark used as a proxy for the broad mid-cap U.S. stock market. The fund's emphasis on stocks with smaller market capitalizations, which lagged the index, detracted from relative performance.

Compared with the Russell Midcap Index, the fund emphasizes stocks with lower relative prices, smaller market capitalizations and higher profitability. In absolute terms, the fund's largest sector weightings were in industrials, financials, and information technology. We made changes to the fund as a result of regularly scheduled reconstitutions during the period. Notable changes included increased weights in Vertiv Holdings Company and Vistra Corp. and decreased weights in ON Semiconductor Corp. (sold before period end) and D.R. Horton, Inc. (sold before period end).

JOHN HANCOCK MULTIFACTOR SMALL CAP ETF (JHSC)

On a NAV basis, the fund outperformed the Russell 2000 Index, a cap-weighted benchmark used as a proxy for the broad small-cap U.S. stock market. The fund's lesser exposure to micro caps contributed positively to relative performance, as micro caps underperformed small caps for the period. The fund's overweight in high profitability stocks contributed positively.

Compared with the Russell 2000 Index, the fund emphasizes stocks with higher profitability. In absolute terms, the fund's largest sector weightings were in industrials, financials, and consumer discretionary. We made changes to the fund as a result of regularly scheduled reconstitutions during the period. Notable changes included increased weights in Generac Holdings, Inc. and Crocs, Inc. and decreased weights in National Instruments Corp. (sold before period end) and TopBuild Corp. (sold before period end).

Notes about risk

Each fund is subject to various risks as described in the fund's prospectus. Political tensions, armed conflicts, and any resulting economic sanctions on entities and/or individuals of a particular country could lead such a country into an economic recession. A widespread health crisis such as a global pandemic could cause substantial market volatility, exchange-trading suspensions, and closures, which may lead to less liquidity in certain instruments, industries, sectors, or the markets, generally, and may ultimately affect fund performance. For more information, please refer to the "Principal risks" section of the prospectus. Current and future portfolio holdings are subject to change and risk. Investing involves risk, including the potential loss of principal. There is no quarantee that a fund's investment strategy will be successful and there can be no assurance that active trading markets for shares will develop or be maintained by market makers or authorized participants.

A note about the performance shown on the following pages

Net asset value (NAV) performance is based on the NAV calculated each business day. It is calculated in accordance with the standard formula for valuing investment company shares as of the close of regular trading hours on the NYSE (see Note 2 to financial statements). Market price is calculated as follows: (i) for the time periods starting October 3, 2022, the NYSE Arca's Official Closing Price or, if it more accurately reflects market price at the time as of which NAV is calculated, the bid/ask midpoint as of that time and (ii) for time periods preceding October 3, 2022, the bid/ask midpoint at 4 P.M., Eastern time, when the NAV is typically calculated. Your returns may differ if you traded shares at other times during the day.

The past performance shown here reflects reinvested distributions and the beneficial effect of any expense reductions, and does not guarantee future results. Returns for periods shorter than one year are cumulative. Shares will fluctuate in value and, when redeemed, may be worth more or less than their original cost. Current performance may be lower or higher than the performance cited. For the most recent month-end performance, visit jhinvestments.com/etf.

The views expressed in this report are exclusively those of the portfolio management team at Dimensional Fund Advisors and are subject to change. They are not meant as investment advice. Please note that the holdings discussed in this report may not have been held by the fund for the entire period. Portfolio composition is subject to as investment advice. These folder that the florings discussed in this report may be the floring of the floring control of the floring states and the floring states and the floring states and may vary in the fluture. Current and future portfolio holdings are subject to risk. A price-to-book ratio is calculated by dividing the market price of a stock by its book value per share. A price-to-earnings ratio is calculated by dividing the market price of a stock by its earnings per share. Actual performance data provided for any MSCI IMI indexes in the market performance commentary are net dividends.

Multifactor Developed International ETF

AVERAGE ANNUAL TOTAL RETURNS AS OF 4/30/2024 (%)

	Average an	Average annual total returns (%)			Cumulative total returns (%)		
	1-Year	5-Year	Since fund inception ¹	5-year	Since fund inception ¹		
Net asset value	10.12	6.14	6.73	34.73	61.66		
Market price	8.92	5.98	6.64	33.71	60.66		
John Hancock Dimensional Developed International Index ²	11.00	6.91	7.50	39.68	70.52		
MSCI EAFE Index ³	9.28	6.18	6.89	34.97	63.45		

1 From 12-15-16.

GROWTH OF \$10,000

This chart shows what happened to a hypothetical \$10,000 investment in John Hancock Multifactor Developed International ETF for the periods indicated, assuming all distributions were reinvested. For comparison, we've shown the same investment in two separate indexes.



SECTOR COMPOSITION (% of net assets)

TOTAL	100.0
Short-term investments and other	0.9
Real estate	2.0
Utilities	4.3
Communication services	5.2
Energy	6.3
Information technology	6.6
Materials	8.1
Consumer staples	8.3
Health care	9.0
Consumer discretionary	12.0
Industrials	17.8
Financials	19.5

TOP TEN HOLDINGS4 (% of net assets)

Novo Nordisk A/S, B Shares	1.8
Toyota Motor Corp.	1.6
TotalEnergies SE	1.6
ASML Holding NV	1.3
Shell PLC	1.2
Nestle SA	1.0
Wolters Kluwer NV	1.0
BP PLC	0.9
LVMH Moet Hennessy Louis Vuitton SE	0.9
Novartis AG	0.8
TOTAL	12.1

The value of a \$10,000 investment calculated at market value from inception through period end would be \$16,066.

The chart and table above do not reflect the deduction of taxes that a shareholder would pay on fund distributions or the redemption or sale of fund shares. It is not possible to invest directly in an index. Unlike an index, the fund's total returns are reduced by operating expenses and management fees.

The expense ratios of the fund, both net (including any fee waivers and/or expense limitations) and gross (excluding any fee waivers and/or expense limitations), are set forth according to the most recent publicly available prospectus for the fund and may differ from those disclosed in the Financial highlights table in this report. Net expenses reflect contractual expense limitations in effect until August 51, 2024 and are subject to change. Had the contractual fee waivers and expense limitations not been in place, gross expenses would apply. The expense ratios are as follows:

Gross (%) Net (%)

² The John Hancock Dimensional Developed International Index is a rules-based index of large-cap stocks in developed markets outside of North America that have been selected based on sources of expected returns. Securities eligible for inclusion in the index are classified according to their market capitalization, as defined by free-float market cap; relative price, as defined by price/book; and profitability, as defined by operating income over book, and are weighted accordingly in favor of smaller, less expensive, more profitable companies. The index is reconstituted and rebalanced on a semiannual basis. Index performance assumes reinvestment of dividends and, unless otherwise indicated, does not reflect the management fees, operating expenses, transaction costs, and other expenses that apply to an ETF.

The MSCI Europe, Australasia, and Far East (EAFE) Index tracks the performance of publicly traded large- and mid-cap stocks of companies in those regions.

Listed holdings are a portion of the fund's total and may change at any time. They are not recommendations to buy or sell any security. Data excludes cash and cash

Multifactor Emerging Markets ETF

AVERAGE ANNUAL TOTAL RETURNS AS OF 4/30/2024 (%)

	Average annual total returns (%)			Cumulative total returns (%)	
	1-Year	5-Year	Since fund inception ¹	5-year	Since fund inception ¹
Net asset value	11.19	2.79	3.16	14.74	19.00
Market price	9.89	2.43	2.93	12.78	17.54
John Hancock Dimensional Emerging Markets Index ²	13.02	4.05	4.23	21.98	26.07
MSCI Emerging Markets Index ³	9.88	1.89	2.42	9.79	14.29

¹ From 9-27-18.

GROWTH OF \$10,000

This chart shows what happened to a hypothetical \$10,000 investment in John Hancock Multifactor Emerging Markets ETF for the periods indicated, assuming all distributions were reinvested. For comparison, we've shown the same investment in two separate indexes.



SECTOR COMPOSITION (% of total investments)

Financials	23.5
Information technology	19.0
Consumer discretionary	12.5
Materials	8.8
Communication services	8.4
Energy	6.9
Industrials	6.8
Consumer staples	6.0
Utilities	3.4
Health care	3.1
Real estate	1.1
Short-term investments	0.5
TOTAL	100.0

TOP TEN HOLDINGS⁴ (% of total investments)

Taiwan Semiconductor Manufacturing	
Company, Ltd.	4.4
Samsung Electronics Company, Ltd.	3.6
Tencent Holdings, Ltd.	3.4
Reliance Industries, Ltd.	1.5
Alibaba Group Holding, Ltd.	1.3
Alibaba Group Holding, Ltd., ADR	1.3
HDFC Bank, Ltd.	1.2
ICICI Bank, Ltd.	1.0
China Construction Bank Corp., H Shares	0.9
Petroleo Brasileiro SA	0.8
TOTAL	19.4

The value of a \$10,000 investment calculated at market value from inception through period end would be \$11,754.

The chart and table above do not reflect the deduction of taxes that a shareholder would pay on fund distributions or the redemption or sale of fund shares. It is not possible to invest directly in an index. Unlike an index, the fund's total returns are reduced by operating expenses and management fees.

Listed holdings are a portion of the fund's total and may change at any time. They are not recommendations to buy or sell any security. Data excludes cash and cash equivalents.

The expense ratios of the fund, both net (including any fee waivers and/or expense limitations) and gross (excluding any fee waivers and/or expense limitations), are set forth according to the most recent publicly available prospectus for the fund and may differ from those disclosed in the Financial highlights table in this report. Net expenses reflect contractual expense limitations in effect until August 31, 2024 and are subject to change. Had the contractual fee waivers and expense limitations not been in place, gross expenses would apply. The expense ratios are as follows:

Gross (%) 0.58 Net (%) 0.49

² The John Hancock Dimensional Emerging Markets Index is a rules-based index of large-cap stocks in emerging markets, which may include frontier markets (emerging markets in an earlier stage of development) that have been selected based on sources of expected returns. Securities eligible for inclusion in the index are classified according to their market capitalization, as defined by free-float market cap; relative price, as defined by price/book; and profitability, as defined by operating income over book, and are weighted accordingly in favor of smaller, less expensive, more profitable companies. The index is reconstituted and rebalanced on a semiannual basis. Index performance assumes reinvestment of dividends and, unless otherwise indicated, does not reflect the management fees, operating expenses, transaction costs, and other expenses that apply to an ETF.

³ The MSCI Emerging Markets (EM) Index tracks the performance of publicly traded large- and mid-cap emerging-market stocks.

Multifactor Large Cap ETF

AVERAGE ANNUAL TOTAL RETURNS AS OF 4/30/2024 (%)

	Average annual total returns (%)			Cumulative to	tal returns (%)
	1-Year	5-Year	Since fund inception ¹	5-year	Since fund inception ¹
Net asset value	19.95	11.91	12.73	75.56	179.86
Market price	20.04	11.92	12.73	75.58	179.95
John Hancock Dimensional Large Cap Index ²	20.27	12.24	13.07	78.16	187.20
Russell 1000 Index ³	22.82	12.87	13.56	83.16	198.23

¹ From 9-28-15.

GROWTH OF \$10,000

This chart shows what happened to a hypothetical \$10,000 investment in John Hancock Multifactor Large Cap ETF for the periods indicated, assuming all distributions were reinvested. For comparison, we've shown the same investment in two separate indexes.



SECTOR COMPOSITION (% of net assets)

TOTAL	100.0
Short-term investments and other	0.1
Real estate	2.7
Utilities	3.6
Materials	3.9
Energy	4.8
Consumer staples	6.1
Communication services	6.9
Consumer discretionary	10.1
Health care	11.8
Industrials	12.5
Financials	14.9
Information technology	22.6

TOP TEN HOLDINGS4 (% of net assets)

Microsoft Corp.	3.8
Apple, Inc.	3.4
Amazon.com, Inc.	2.5
NVIDIA Corp.	2.2
Alphabet, Inc., Class A	2.0
Meta Platforms, Inc., Class A	1.6
Eli Lilly & Company	1.1
Berkshire Hathaway, Inc., Class B	1.0
JPMorgan Chase & Co.	1.0
Broadcom, Inc.	1.0
TOTAL	19.6

The value of a \$10,000 investment calculated at market value from inception through period end would be \$27,995.

The chart and table above do not reflect the deduction of taxes that a shareholder would pay on fund distributions or the redemption or sale of fund shares. It is not possible to invest directly in an index. Unlike an index, the fund's total returns are reduced by operating expenses and management fees.

Listed holdings are a portion of the fund's total and may change at any time. They are not recommendations to buy or sell any security. Data excludes cash and cash

The expense ratios of the fund, both net (including any fee waivers and/or expense limitations) and gross (excluding any fee waivers and/or expense limitations), are set forth according to the most recent publicly available prospectus for the fund and may differ from those disclosed in the Financial highlights table in this report. Net expenses reflect contractual expense limitations in effect until August 31, 2024 and are subject to change. Had the contractual fee waivers and expense limitations not been in place, gross expenses would apply. The expense ratios are as follows:

Gross (%) 0.32 Net (%) 0.29

The John Hancock Dimensional Large Cap Index is a rules-based index of large-cap U.S. stocks that have been selected based on sources of expected returns. Securities eligible for inclusion in the index are classified according to their market capitalization, as defined by free-float market cap; relative price, as defined by price/book; and profitability, as defined by operating income over book, and are weighted accordingly in favor of smaller, less expensive, more profitable companies. The index is reconstituted and rebalanced on a semiannual basis. Index performance assumes reinvestment of dividends and, unless otherwise indicated, does not reflect the management fees, operating expenses, transaction costs, and other expenses that apply to an ETF.

The Russell 1000 Index tracks the performance of 1,000 publicly traded large-cap companies in the United States.

Multifactor Mid Cap ETF

AVERAGE ANNUAL TOTAL RETURNS AS OF 4/30/2024 (%)

	Average annual total returns (%)			Cumulative total returns (%)		
	1-Year	5-Year	Since fund inception ¹	5-year	Since fund inception ¹	
Net asset value	15.31	9.31	10.59	56.09	137.35	
Market price	15.19	9.29	10.58	55.91	137.24	
John Hancock Dimensional Mid Cap Index ²	15.79	9.76	11.04	59.29	145.87	
Russell Midcap Index ³	16.35	9.06	10.42	54.25	134.29	

¹ From 9-28-15.

GROWTH OF \$10,000

This chart shows what happened to a hypothetical \$10,000 investment in John Hancock Multifactor Mid Cap ETF for the periods indicated, assuming all distributions were reinvested. For comparison, we've shown the same investment in two separate indexes.



SECTOR COMPOSITION (% of net assets)

Industrials	19.8
Financials	14.5
Information technology	13.8
Consumer discretionary	12.5
Health care	10.4
Materials	6.1
Energy	5.3
Utilities	5.0
Real estate	5.0
Consumer staples	4.6
Communication services	2.8
Short-term investments and other	0.2
TOTAL	100.0

TOP TEN HOLDINGS⁴ (% of net assets)

United Rentals, Inc.	0.6
Ameriprise Financial, Inc.	0.5
The Hartford Financial Services Group, Inc.	0.5
Lennar Corp., A Shares	0.5
PulteGroup, Inc.	0.5
AMETEK, Inc.	0.5
Diamondback Energy, Inc.	0.5
CDW Corp.	0.4
Fastenal Company	0.4
Quanta Services, Inc.	0.4
TOTAL	4.8

The value of a \$10,000 investment calculated at market value from inception through period end would be \$23,724.

The chart and table above do not reflect the deduction of taxes that a shareholder would pay on fund distributions or the redemption or sale of fund shares. It is not possible to invest directly in an index. Unlike an index, the fund's total returns are reduced by operating expenses and management fees.

⁴ Listed holdings are a portion of the fund's total and may change at any time. They are not recommendations to buy or sell any security. Data excludes cash and cash equivalents

The expense ratios of the fund, both net (including any fee waivers and/or expense limitations) and gross (excluding any fee waivers and/or expense limitations), are set forth according to the most recent publicly available prospectus for the fund and may differ from those disclosed in the Financial highlights table in this report. Net expenses reflect contractual expense limitations in effect until August 31, 2024 and are subject to change. Had the contractual fee waivers and expense limitations not been in place, gross expenses would apply. The expense ratios are as follows:

Gross (%) 0.42 Net (%) 0.42

² The John Hancock Dimensional Mid Cap Index is a rules-based index of mid-cap U.S. stocks that have been selected based on sources of expected returns. Securities eligible for inclusion in the index are classified according to their market capitalization, as defined by free-float market cap; relative price, as defined by price/book; and profitability, as defined by operating income over book, and are weighted accordingly in favor of smaller, less expensive, more profitable companies. The index is reconstituted and rebalanced on a semiannual basis. Index performance assumes reinvestment of dividends and, unless otherwise indicated, does not reflect the management fees, operating expenses, transaction costs, and other expenses that apply to an ETF.

³ The Russell Midcap Index tracks the performance of approximately 800 publicly traded mid-cap companies in the United States.

Multifactor Small Cap ETF

AVERAGE ANNUAL TOTAL RETURNS AS OF 4/30/2024 (%)

	Average an	nual tota	returns (%)	Cumulative to	tal returns (%)
	1-Year	5-Year	Since fund inception ¹	5-year	Since fund inception ¹
Net asset value	15.43	7.29	6.94	42.15	54.42
Market price	15.46	7.30	6.95	42.20	54.50
John Hancock Dimensional Small Cap Index ²	15.94	7.73	7.39	45.09	58.69
Russell 2000 Index ³	13.32	5.83	5.98	32.75	45.67

¹ From 11-8-17.

GROWTH OF \$10,000

This chart shows what happened to a hypothetical \$10,000 investment in John Hancock Multifactor Small Cap ETF for the periods indicated, assuming all distributions were reinvested. For comparison, we've shown the same investment in two separate indexes.



SECTOR COMPOSITION (% of net assets)

Industrials	21.7
Financials	18.3
Consumer discretionary	13.9
Information technology	11.4
Health care	8.5
Materials	7.7
Energy	6.4
Real estate	5.2
Consumer staples	2.5
Utilities	2.5
Communication services	1.7
Short-term investments and other	0.2
TOTAL	100.0

TOP TEN HOLDINGS4 (% of net assets)

Generac Holdings, Inc.	0.7
Crocs, Inc.	0.7
NOV, Inc.	0.6
Exelixis, Inc.	0.6
OGE Energy Corp.	0.6
Cognex Corp.	0.6
Sprouts Farmers Market, Inc.	0.6
ATI, Inc.	0.6
Arrow Electronics, Inc.	0.6
Brixmor Property Group, Inc.	0.6
TOTAL	6.2

The value of a \$10,000 investment calculated at market value from inception through period end would be \$15,450.

The chart and table above do not reflect the deduction of taxes that a shareholder would pay on fund distributions or the redemption or sale of fund shares. It is not possible to invest directly in an index. Unlike an index, the fund's total returns are reduced by operating expenses and management fees.

Listed holdings are a portion of the fund's total and may change at any time. They are not recommendations to buy or sell any security. Data excludes cash and cash

The expense ratios of the fund, both net (including any fee waivers and/or expense limitations) and gross (excluding any fee waivers and/or expense limitations), are set forth according to the most recent publicly available prospectus for the fund and may differ from those disclosed in the Financial highlights table in this report. Net expenses reflect contractual expense limitations in effect until August 31, 2024 and are subject to change. Had the contractual fee waivers and expense limitations not been in place, gross expenses would apply. The expense ratios are as follows:

Gross (%) 0.47 Net (%) 0.42

The John Hancock Dimensional Small Cap Index is a rules-based index of small-cap U.S. stocks that have been selected based on sources of expected returns. Securities eligible for inclusion in the index or smalled outside according to their market capitalization, as defined by free-float market cap; relative price, as defined by price/book; and profitability, as defined by operating income over book, and are weighted accordingly in favor of smaller, less expensive, more profitable companies. The index is reconstituted and rebalanced on a semiannual basis. Index performance assumes reinvestment of dividends and, unless otherwise indicated, does not reflect the management fees, operating expenses, transaction costs, and other expenses that apply to an ETF.

The Russell 2000 Index tracks the performance of approximately 2,000 publicly traded small-cap companies in the United States.

Your expenses

These examples are intended to help you understand your ongoing operating expenses of investing in the fund so you can compare these costs with the ongoing costs of investing in other funds.

Understanding fund expenses

As a shareholder of a fund, you incur two types of costs:

- **Transaction costs,** which may include creation and redemption fees and brokerage charges.
- Ongoing operating expenses, including management fees, and other fund expenses.

We are presenting only your ongoing operating expenses here.

Actual expenses/actual returns

The first line of each fund in the following table is intended to provide information about a fund's actual ongoing operating expenses, and is based on the fund's actual NAV return. It assumes an account value of \$1,000.00 on November 1, 2023, with the same investment held until April 30, 2024.

Together with the value of your account, you may use this information to estimate the operating expenses that you paid over the period. Simply divide your account value at April 30, 2024, by \$1,000.00, then multiply it by the "expenses paid" from the table. For example, for an account value of \$8,600.00, the operating expenses should be calculated as follows:

Example
$$\left[\begin{array}{c} \text{My account value} \ / \ \$1,000.00 = 8.6 \end{array} \right] \quad \text{x} \quad \$ \left[\begin{array}{c} \text{"expenses paid"} \\ \text{from table} \end{array} \right] \quad = \quad \begin{array}{c} \text{My actual} \\ \text{expenses} \end{array}$$

Hypothetical example for comparison purposes

The second line of each fund in the following table allows you to compare a fund's ongoing operating expenses with those of any other fund. It provides an example of the fund's hypothetical account values and hypothetical expenses based on the fund's actual expense ratio and an assumed 5% annualized return before expenses (which is not the fund's actual return). It assumes an account value of \$1,000.00 on November 1, 2023, with the same investment held until April 30, 2024. Look in any other fund shareholder report to find its hypothetical example and you will be able to compare these expenses. Please remember that these hypothetical account values and expenses may not be used to estimate the actual ending account balance or expenses you paid for the period.

Remember, these examples do not include any transaction costs. A fund charges a transaction fee per creation unit to those creating or redeeming creation units, and those buying or selling shares in the secondary market will incur customary brokerage commissions and charges. Therefore, these examples will not help you to determine the relative total costs of owning different funds. If transaction costs were included, your expenses would have been higher. See the prospectus for details regarding transaction costs.

SHAREHOLDER EXPENSE EXAMPLE CHART

	Account value on 11-1-2023	Ending value on 4-30-2024	Expenses paid during 4-30-2024 ¹	Annualized expense ratio
Multifactor Developed International ETF				
Actual expenses/actual returns	\$1,000.00	\$1,179.60	\$2.11	0.39%
Hypothetical example for comparison purposes	1,000.00	1,022.90	1.96	0.39%
Multifactor Emerging Markets ETF				
Actual expenses/actual returns	\$1,000.00	\$1,154.30	\$2.62	0.49%
Hypothetical example for comparison purposes	1,000.00	1,022.40	2.46	0.49%
Multifactor Large Cap ETF				
Actual expenses/actual returns	\$1,000.00	\$1,207.20	\$1.59	0.29%
Hypothetical example for comparison purposes	1,000.00	1,023.40	1.46	0.29%
Multifactor Mid Cap ETF				
Actual expenses/actual returns	\$1,000.00	\$1,215.40	\$2.31	0.42%
Hypothetical example for comparison purposes	1,000.00	1,022.80	2.11	0.42%

SHAREHOLDER EXPENSE EXAMPLE CHART (continued)

	Account value on 11-1-2023	Ending value on 4-30-2024	Expenses paid during 4-30-2024 ¹	Annualized expense ratio
Multifactor Small Cap ETF				
Actual expenses/actual returns	\$1,000.00	\$1,203.60	\$2.30	0.42%
Hypothetical example for comparison purposes	1,000.00	1,022.80	2.11	0.42%

Expenses are equal to the annualized expense ratio, multiplied by the average account value over the period, multiplied by 182/366 (to reflect the one-half year period).

MULTIFACTOR DEVELOPED INTERNATIONAL ETF

As of 4-30-24	Shares or Principal Amount	Value
COMMON STOCKS - 98.5%	Amount	\$692,998,035
(Cost \$610,404,344)		4002/000/000
		E0 246 41E
Australia - 7.2%	15 650	50,346,415
Ampol, Ltd.	15,658	374,266
ANZ Group Holdings, Ltd.	89,285	1,632,638
APA Group	111,047	599,941
Aristocrat Leisure, Ltd.	22,021	570,829
ASX, Ltd.	7,286	300,949
BHP Group, Ltd.	131,868	3,684,593
BlueScope Steel, Ltd.	59,113	878,633
Brambles, Ltd.	123,749	1,174,810
carsales.com, Ltd.	20,114	441,854
Cochlear, Ltd.	6,159	1,300,187
Coles Group, Ltd.	80,227	844,987
Commonwealth Bank of Australia	53,013	3,942,923
Computershare, Ltd.	48,718	861,422
CSL, Ltd.	7,495	1,346,957
Dexus	36,245	167,574
EBOS Group, Ltd.	2,785	57,780
Endeavour Group, Ltd.	110,474	384,506
Fortescue, Ltd.	114,353	1,934,345
Goodman Group	32,124	661,044
Insurance Australia Group, Ltd.	438,125	1,832,157
Macquarie Group, Ltd.	9,816	1,194,937
Medibank Private, Ltd.	282,847	653,853
Mineral Resources, Ltd.	13,537	634,568
Mirvac Group	132,180	176,812
National Australia Bank, Ltd.	83,942	1,842,361
Northern Star Resources, Ltd.	103,910	1,008,061
Origin Energy, Ltd.	155,641	985,388
Pilbara Minerals, Ltd. (A)	220,915	582,412
Pro Medicus, Ltd.	2,322	167,983
Qantas Airways, Ltd. (B)	43,730	167,537
QBE Insurance Group, Ltd.	182,375	2,099,678
Ramsay Health Care, Ltd.	16,897	573,290
REA Group, Ltd.	4,819	562,132
Reece, Ltd.	24,391	441,096
Rio Tinto, Ltd.	23,548	1,995,308
Santos, Ltd.	423,530	2,117,647
Scentre Group	178,741	369,088
SEEK, Ltd.	12,931	
Seven Group Holdings, Ltd.		203,789
Sonic Healthcare, Ltd.	12,875	318,112
	54,860	953,637
South32, Ltd.	136,731	318,743
Stockland Support Lad	97,741	282,433
Suncorp Group, Ltd.	113,956	1,229,835
Telstra Group, Ltd.	147,640	351,843
The GPT Group	70,065	191,996
The Lottery Corp., Ltd.	197,824	626,870
TPG Telecom, Ltd. (A)	37,110	108,679
Transurban Group	47,736	388,707

MULTIFACTOR DEVELOPED INTERNATIONAL ETF (continued)

	Shares or Principal Amount	Value
Australia (continued)		
Treasury Wine Estates, Ltd.	72,033	\$565,505
Vicinity, Ltd.	146,322	182,902
Wesfarmers, Ltd.	30,112	1,305,960
Westpac Banking Corp.	111,679	1,882,586
WiseTech Global, Ltd.	2,707	163,105
Woodside Energy Group, Ltd.	99,777	1,829,027
Woolworths Group, Ltd.	42,393	878,140
Austria - 0.2%		1,563,234
ANDRITZ AG	2,733	150,204
BAWAG Group AG (B)(C)	4,285	257,494
Erste Group Bank AG	8,766	411,196
EVN AG	2,822	87,053
OMV AG	5,493	262,423
Raiffeisen Bank International AG	4,897	91,004
Strabag SE, Bearer Shares	1,218	51,964
Telekom Austria AG (B)	4,102	35,308
Verbund AG	1,251	95,774
voestalpine AG	4,498	120,814
Belgium - 1.0%		7,254,653
Ackermans & van Haaren NV	2,924	504,928
Ageas SA/NV	32,794	1,512,703
Anheuser-Busch InBev SA/NV	36,247	2,176,599
D'ieteren Group	716	155,566
Elia Group SA/NV	503	48,593
KBC Group NV	16,909	1,263,788
Lotus Bakeries NV	19	191,578
Syensqo SA (B)	9,685	902,912
UCB SA (A)	1,579	210,283
Umicore SA (A)	7,172	159,968
Warehouses De Pauw CVA	4,790	127,735
Chile - 0.1%		563,025
Antofagasta PLC	20,346	563,025
Denmark - 3.2%		22,874,654
AP Moller - Maersk A/S, Series A	172	245,596
AP Moller - Maersk A/S, Series B	298	435,336
Carlsberg A/S, Class B	9,239	1,249,289
Coloplast A/S, B Shares	17,149	2,080,887
Danske Bank A/S	60,185	1,742,905
DSV A/S	6,823	976,007
Novo Nordisk A/S, B Shares	96,591	12,498,733
Novonesis A/S, B Shares	18,913	1,053,652
Orsted A/S (B)(C)	6,818	376,999
Svitzer A/S (B)	940	31,648
Vestas Wind Systems A/S (B)	80,846	2,183,602
		8,506,073
Finland - 1.2%		
	13,193	596,992
Finland - 1.2% Elisa OYJ Fortum OYJ	13,193 57,279	

MULTIFACTOR DEVELOPED INTERNATIONAL ETF (continued)

	Shares or Principal Amount	Value
Finland (continued)		
Kesko OYJ, B Shares	24,543	\$420,669
Kone OYJ, Class B	13,968	684,036
Metso Corp.	62,509	713,493
Neste OYJ	15,302	349,158
Nokia OYJ	183,634	669,850
Nordea Bank ABP	155,120	1,825,312
Sampo OYJ, A Shares	11,895	482,294
Stora Enso OYJ, R Shares	75,430	1,012,202
UPM-Kymmene OYJ	16,701	587,870
Wartsila OYJ ABP	11,475	213,00
France - 11.1%		78,436,038
Air Liquide SA	8,363	1,644,280
Airbus SE	18,459	3,052,963
AXA SA (A)	69,793	2,420,873
BNP Paribas SA	64,503	4,663,050
Capgemini SE	17,314	3,663,722
Cie de Saint-Gobain SA	46,972	3,749,784
Credit Agricole SA	137,408	2,137,73
Danone SA	58,876	3,692,832
Dassault Systemes SE	27,561	1,091,259
Engie SA (A)	199,160	3,464,726
EssilorLuxottica SA	8,073	1,733,31
Hermes International SCA	907	
		2,183,042
Kering SA	4,947	1,745,56
L'Oreal SA	6,257	2,941,389
LVMH Moet Hennessy Louis Vuitton SE	7,374	6,105,872
Orange SA	407,780	4,545,496
Pernod Ricard SA	16,180	2,456,666
Safran SA	13,180	2,877,732
Sanofi	30,298	3,015,432
Sartorius Stedim Biotech	1,479	321,028
Schneider Electric SE	8,763	2,015,452
Thales SA	12,747	2,152,816
TotalEnergies SE	149,644	10,974,869
Vinci SA	49,083	5,786,140
Germany - 7.8%		54,733,43
adidas AG	9,678	2,342,833
Allianz SE	12,479	3,557,289
BASF SE	32,495	1,707,90
Bayer AG	60,713	1,775,490
Bayerische Motoren Werke AG	18,147	1,987,90
Beiersdorf AG	5,733	861,573
Continental AG	13,565	882,446
Daimler Truck Holding AG	60,310	2,728,422
Deutsche Bank AG	189,647	3,043,729
Deutsche Boerse AG	12,308	2,383,994
Deutsche Telekom AG	201,699	4,634,676
DHL Group	31,615	1,327,158
	160 249	2,244,008
E.ON SE	169,248	2,244,000

	Shares or Principal Amount	Value
Germany (continued)		
Hannover Rueck SE	5,097	\$1,266,572
Hapag-Lloyd AG (C)	3,487	643,162
Heidelberg Materials AG	10,993	1,112,424
Henkel AG & Company KGaA	8,695	624,302
Infineon Technologies AG	30,377	1,062,765
Mercedes-Benz Group AG	57,354	4,350,450
Merck KGaA	1,941	309,133
Muenchener Rueckversicherungs-Gesellschaft AG	5,911	2,605,243
Rheinmetall AG	2,038	1,127,047
RWE AG	32,913	1,148,322
SAP SE	14,778	2,681,494
Siemens AG	18,710	3,518,997
Siemens Healthineers AG (C)	5,663	3,316,997
Talanx AG		
	9,551	722,017
Vonevia SE	2,424	344,199
Vonovia SE	61,354	1,783,083
Hong Kong - 1.7%		12,091,876
AIA Group, Ltd.	401,724	2,968,809
BOC Hong Kong Holdings, Ltd.	127,295	393,057
Budweiser Brewing Company APAC, Ltd. (C)	26,800	37,692
Chow Tai Fook Jewellery Group, Ltd.	196,400	270,197
CK Asset Holdings, Ltd.	148,469	638,774
CK Hutchison Holdings, Ltd.	171,773	840,065
CK Infrastructure Holdings, Ltd.	59,429	336,611
CLP Holdings, Ltd.	100,571	793,386
Galaxy Entertainment Group, Ltd.	29,641	134,349
Hang Seng Bank, Ltd.	26,089	346,577
Henderson Land Development Company, Ltd.	124,398	378,545
Hong Kong & China Gas Company, Ltd.	583,065	445,059
Link REIT	88,052	381,087
MTR Corp., Ltd.	55,913	184,799
Power Assets Holdings, Ltd.	128,573	740,579
Prudential PLC	36,573	321,022
Sun Hung Kai Properties, Ltd.	54,662	508,446
Swire Pacific, Ltd., Class A		
Swire Pacific, Ltd., Class B	27,500 45,000	233,820 61,333
Swire Properties, Ltd.	100,401	209,244
Techtronic Industries Company, Ltd.	133,577	1,868,425
Ireland - 0.9%		6,351,676
AIB Group PLC	59,151	307,761
Bank of Ireland Group PLC	44,152	474,220
CRH PLC	3,628	283,289
Experian PLC	36,163	1,468,933
Flutter Entertainment PLC (B)	3,412	637,646
James Hardie Industries PLC, CHESS Depositary		
Interest (B)	16,572	583,355
Kerry Group PLC, Class A	2,322	200,610
Kingspan Group PLC	5,954	533,815
Smurfit Kappa Group PLC	42,735	1,862,047

MULTIFACTOR DEVELOPED INTERNATIONAL ETF (continued)

	Shares or Principal Amount	Value
Israel - 0.4%		\$3,037,851
Azrieli Group, Ltd.	549	35,610
Bank Hapoalim BM	71,173	645,666
Bank Leumi Le-Israel BM	89,210	700,305
CyberArk Software, Ltd. (B)	396	94,743
Elbit Systems, Ltd.	382	78,192
ICL Group, Ltd.	25,336	119,605
Israel Discount Bank, Ltd., Class A	47,196	243,79
Mizrahi Tefahot Bank, Ltd.	9,139	334,713
Nice, Ltd. (B)	825	185,094
Teva Pharmaceutical Industries, Ltd. (B)	36,538	516,09
Wix.com, Ltd. (B)	707	84,04
Italy - 2.5%		17,302,958
Assicurazioni Generali SpA	16,095	394,099
Banco BPM SpA	66,230	437,929
Davide Campari-Milano NV	30,088	303,050
Enel SpA	226,477	1,496,79
Eni SpA	152,774	2,472,52
Ferrari NV	4,116	1,704,08
FinecoBank SpA	52,242	806,61
Infrastrutture Wireless Italiane SpA (C)	17,416	187,71
Intesa Sanpaolo SpA	485,395	1,830,02
Leonardo SpA	22,672	524,35
Mediobanca Banca di Credito Finanziario SpA	82,913	
'		1,183,54
Moncler SpA	11,739	804,82
Nexi SpA (B)(C)	9,474	55,49
Poste Italiane SpA (C)	34,448	439,050
PRADA SpA	46,200	379,82
Prysmian SpA Recordati Industria Chimica e Farmaceutica	13,584	743,37
SpA	5,840	312,53
Snam SpA	82,599	379,94
Terna - Rete Elettrica Nazionale	83,865	674,69
UniCredit SpA (A)	58,756	2,172,483
Japan - 24.5%		172,106,25
Advantest Corp.	27,700	879,41
Aeon Company, Ltd.	24,600	516,18
AGC, Inc.	25,400	941,49
Aisin Corp.	20,100	765,47
Ajinomoto Company, Inc.	16,600	619,73
ANA Holdings, Inc.	23,200	442,28
Asahi Group Holdings, Ltd.	12,600	432,77
Asahi Intecc Company, Ltd.	13,200	195,36
Asahi Kasei Corp.	104,500	730,79
Asics Corp.	12,900	554,15
Astellas Pharma, Inc.	27,200	261,69
Bandai Namco Holdings, Inc.	18,603	350,15
Bridgestone Corp.	37,600	1,667,52
Canon, Inc.	28,700	780,58
Capcom Company, Ltd.	30,200	503,09
Capcon Company, Etu. Central Japan Railway Company	30,200	671,61

	Shares or Principal Amount	Value
Japan (continued)		
Chubu Electric Power Company, Inc.	63,200	\$813,269
Chugai Pharmaceutical Company, Ltd.	17,400	558,383
Concordia Financial Group, Ltd.	100,800	545,556
Dai Nippon Printing Company, Ltd.	25,424	744,149
Daifuku Company, Ltd.	20,900	433,234
Dai-ichi Life Holdings, Inc.	35,100	813,903
Daiichi Sankyo Company, Ltd.	26,100	889,654
Daikin Industries, Ltd.	7,447	1,029,041
Daito Trust Construction Company, Ltd.	5,486	589,684
Daiwa House Industry Company, Ltd.	38,900	1,097,550
Daiwa Securities Group, Inc.	122,600	905,292
Denso Corp.	52,400	896,226
Dentsu Group, Inc.	24,100	653,785
Disco Corp.	3,294	958,696
East Japan Railway Company	51,000	937,585
Ebara Corp.	4,100	341,569
Eisai Company, Ltd.	3,572	147,588
ENEOS Holdings, Inc.	386,700	1,796,073
FANUC Corp.	12,650	371,948
Fast Retailing Company, Ltd.	5,357	1,414,440
Fuji Electric Company, Ltd.	15,693	984,471
FUJIFILM Holdings Corp.	39,000	836,927
Fujitsu, Ltd.	45,000	696,454
GMO Payment Gateway, Inc.	3,800	177,051
Hamamatsu Photonics KK	11,800	435,737
Hankyu Hanshin Holdings, Inc.	26,700	701,413
Hikari Tsushin, Inc.	1,441	235,611
Hitachi Construction Machinery Company, Ltd.	17,300	498,887
Hitachi, Ltd.	31,300	2,907,927
Honda Motor Company, Ltd.	172,162	1,982,382
Hoshizaki Corp.	5,300	
' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' '		183,588
Hoya Corp.	13,200	1,549,290
Hulic Company, Ltd.	84,400	781,973
biden Company, Ltd.	9,300	360,145
Idemitsu Kosan Company, Ltd.	167,095	1,140,937
npex Corp.	106,900	1,625,255
suzu Motors, Ltd.	113,100	1,437,063
TOCHU Corp.	21,900	993,095
lapan Airlines Company, Ltd.	23,800	423,398
lapan Exchange Group, Inc.	43,200	1,017,649
lapan Post Bank Company, Ltd.	30,900	314,861
Japan Post Holdings Company, Ltd.	53,200	510,820
Japan Post Insurance Company, Ltd.	16,200	303,843
Japan Real Estate Investment Corp.	50	170,305
Japan Tobacco, Inc.	42,400	1,143,761
JFE Holdings, Inc.	76,600	1,149,256
JSR Corp. (B)	11,200	308,389
Kajima Corp.	48,600	936,700
Kao Corp.	7,300	302,688
Kawasaki Kisen Kaisha, Ltd.	33,900	476,300
KDDI Corp.	52,500	1,467,925

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MULTIFACTOR DEVELOPED INTERNATIONAL ETF (continued)

	Shares or Principal Amount	Value		Shares or Principal Amount	Value
Japan (continued)			Japan (continued)		
Keisei Electric Railway Company, Ltd.	8,400	\$314,563	Nitto Denko Corp.	8,594	\$713,777
Keyence Corp.	2,870	1,282,121	Nomura Holdings, Inc.	104,200	595,939
Kikkoman Corp.	18,500	221,897	Nomura Real Estate Master Fund, Inc.	165	158,116
Kintetsu Group Holdings Company, Ltd.	9,800	252,528	Nomura Research Institute, Ltd.	26,500	645,808
Kirin Holdings Company, Ltd.	42,700	624,226	NTT Data Group Corp.	23,000	361,592
Kobe Bussan Company, Ltd.	12,500	272,059	Obayashi Corp.	70,100	784,903
Komatsu, Ltd.	59,100	1,785,788	Obic Company, Ltd.	2,100	271,700
Konami Group Corp.	8,700	528,198	Odakyu Electric Railway Company, Ltd.	17,800	200,775
Kubota Corp.	30,000	485,273	Olympus Corp.	17,100	239,116
Kyocera Corp.	43,300	531,740	Omron Corp.	4,700	163,073
Kyowa Kirin Company, Ltd.	6,900	116,151	Ono Pharmaceutical Company, Ltd.	9,765	141,233
Lasertec Corp.	2,700	593,652	Oracle Corp. Japan	3,200	241,884
LY Corp.	69,500	169,196	Oriental Land Company, Ltd.	25,400	704,063
M3, Inc.	12,800	137,586	ORIX Corp.	41,900	862,949
Makita Corp.	18,400	538,209	Osaka Gas Company, Ltd.	62,000	1,378,960
Marubeni Corp.	58,700	1,053,403	Otsuka Corp.	20,800	416,093
MatsukiyoCocokara & Company	13,600	194,193	Otsuka Holdings Company, Ltd.	11,400	488,411
Mazda Motor Corp.	106,700	1,223,187	Pan Pacific International Holdings Corp.	32,900	778,988
MEIJI Holdings Company, Ltd.	30,200	676,485	Panasonic Holdings Corp.	81,204	713,144
MINEBEA MITSUMI, Inc.	49,100	930,268	Rakuten Group, Inc. (B)	35,900	174,179
Mitsubishi Chemical Group Corp.	254,100	1,487,962	Recruit Holdings Company, Ltd.	35,300	1,548,252
Mitsubishi Corp.	124,400	2,861,678	Renesas Electronics Corp.	31,800	531,162
Mitsubishi Electric Corp.	50,100	882,835	Resona Holdings, Inc.	176,200	1,120,810
Mitsubishi Estate Company, Ltd.	28,600	528,509	Ricoh Company, Ltd.	50,400	437,655
Mitsubishi HC Capital, Inc.	159,700	1,038,687	SBI Holdings, Inc.	30,500	746,583
Mitsubishi Heavy Industries, Ltd.	123,000	1,107,950	SCREEN Holdings Company, Ltd.	4,100	432,237
Mitsubishi Motors Corp.	76,400	241,971	SCSK Corp.	10,800	197,346
Mitsubishi UFJ Financial Group, Inc.	341,270	3,425,387	Secom Company, Ltd.	5,761	401,969
Mitsui & Company, Ltd.	46,200	2,242,696	Seiko Epson Corp.	37,800	625,496
Mitsui Chemicals, Inc.	22,200	635,394	Sekisui Chemical Company, Ltd.	50,900	744,424
Mitsui Fudosan Company, Ltd.	69,900	716,479	Sekisui Chemicai Company, Etd.	47,800	1,101,406
Mitsui O.S.K. Lines, Ltd.		979,830	· · · · · · · · · · · · · · · · · · ·	•	
Mizuho Financial Group, Inc.	30,900 67,000	1,299,425	Seven & i Holdings Company, Ltd. SG Holdings Company, Ltd.	113,800 25,300	1,475,245
MonotaRO Company, Ltd.				•	296,545 695.831
	18,000	218,587	Shimadzu Corp.	25,400	,
MS&AD Insurance Group Holdings, Inc.	45,900	830,263	Shimano, Inc.	1,686	276,581
Murata Manufacturing Company, Ltd.	28,400	524,001	Shin-Etsu Chemical Company, Ltd.	48,390	1,904,973
NEC Corp.	9,703	709,081	Shionogi & Company, Ltd.	7,671	359,457
Nexon Company, Ltd.	3,800	59,681	Shiseido Company, Ltd.	5,877	157,415
Nidec Corp.	6,200	290,488	SMC Corp.	845	448,476
Nintendo Company, Ltd.	29,270	1,435,925	SoftBank Corp.	74,900	909,566
Nippon Building Fund, Inc.	50	191,593	SoftBank Group Corp.	37,336	1,877,892
Nippon Express Holdings, Inc.	13,200	676,588	Sompo Holdings, Inc.	47,700	945,725
Nippon Paint Holdings Company, Ltd.	12,400	80,019	Sony Group Corp.	31,800	2,644,190
Nippon Sanso Holdings Corp.	20,200	603,953	Square Enix Holdings Company, Ltd.	5,400	196,214
Nippon Steel Corp.	51,400	1,156,594	Subaru Corp.	90,300	2,026,751
Nippon Telegraph & Telephone Corp.	1,595,750	1,731,987	SUMCO Corp.	23,300	352,983
Nippon Yusen KK	38,100	1,081,273	Sumitomo Corp.	37,900	1,000,696
Nissan Chemical Corp.	11,500	394,770	Sumitomo Electric Industries, Ltd.	65,700	1,019,119
Nissan Motor Company, Ltd.	151,900	561,499	Sumitomo Metal Mining Company, Ltd.	32,900	1,110,988
Nissin Foods Holdings Company, Ltd.	8,948	239,102	Sumitomo Mitsui Financial Group, Inc.	41,900	2,391,015
Nitori Holdings Company, Ltd.	6,401	864,164	Sumitomo Mitsui Trust Holdings, Inc.	50,350	1,061,617

Shares or Principal Amount Value Japan (continued) Sumitomo Realty & Development Company, 23,500 \$820,144 Ltd. Suntory Beverage & Food, Ltd. 11,100 361,571 Suzuki Motor Corp. 102,800 1,202,649 Sysmex Corp. 29,544 475,644 T&D Holdings, Inc. 51,400 841,723 Taisei Corp. 20,961 768,830 Takeda Pharmaceutical Company, Ltd. 59,047 1,558,302 TDK Corp. 670,744 14,900 Terumo Corp. 21,300 364,576 The Chiba Bank, Ltd. 70,000 593,842 The Kansai Electric Power Company, Inc. 135,100 2,024,804 TIS, Inc. 17,300 371,142 Tobu Railway Company, Ltd. 11,000 219,140 Toho Company, Ltd. 5.400 181.390 Tokio Marine Holdings, Inc. 66,000 2,093,261 Tokyo Century Corp. 27,300 272,540 Tokyo Electric Power Company Holdings, Inc. (B) 213,400 1,338,590 Tokyo Electron, Ltd. 12,071 2,693,951 Tokyo Gas Company, Ltd. 76,300 1,715,920 45,300 Tokyu Corp. 537,877 TOPPAN Holdings, Inc. 29,000 690,700 Toray Industries, Inc. 183,600 842,601 259,225 TOTO, Ltd. 9,500 Toyo Suisan Kaisha, Ltd. 1,800 112,565 Toyota Industries Corp. 5,500 525,307 Toyota Motor Corp. 486,140 11,238,697 Toyota Tsusho Corp. 14,200 909,580 Trend Micro, Inc. 11,900 590,595 Unicharm Corp. 14,200 423,839 USS Company, Ltd. 40,800 312,679 West Japan Railway Company 63,962 1,216,930 Yakult Honsha Company, Ltd. 10,000 196,105 Yamaha Motor Company, Ltd. 174,400 1,635,779 Yamato Holdings Company, Ltd. 18,300 242,698 Yaskawa Electric Corp. 21,600 903,174 5,200 202,726 Zensho Holdings Company, Ltd. ZOZO, Inc. 13,400 289,944 Luxembourg - 0.2% 1,575,225 ArcelorMittal SA 57,922 1,461,002 Tenaris SA 6,815 114,223 Macau - 0.0% 95,535 Sands China, Ltd. (B) 40,000 95,535 Netherlands - 4.6% 32,097,068 Adyen NV (B)(C) 549 663,448 591 Argenx SE (B) 221,680 Argenx SE, Additional Offering (B) 42 15,754 ASM International NV 4,019 2,557,762 ASML Holding NV 10,057 8,954,395

MULTIFACTOR DEVELOPED INTERNATIONAL ETF (continued)

	Shares or Principal Amount	Value
Netherlands (continued)		
Heineken Holding NV (A)	12,295	\$993,213
Heineken NV	7,077	690,875
ING Groep NV	123,259	1,958,733
Koninklijke Ahold Delhaize NV	62,923	1,913,455
Koninklijke Philips NV (B)	54,391	1,468,479
Prosus NV (B)	40,135	1,352,231
Stellantis NV	157,830	3,523,703
Universal Music Group NV	29,713	880,046
Wolters Kluwer NV	45,870	6,903,294
New Zealand - 0.2%		1,336,554
Auckland International Airport, Ltd.	31,798	147,709
Fisher & Paykel Healthcare Corp., Ltd.	15,243	256,801
Infratil, Ltd.	19,132	123,629
Mainfreight, Ltd.	1,660	66,797
Mercury NZ, Ltd.	14,621	55,200
Meridian Energy, Ltd.	36,897	131,003
Spark New Zealand, Ltd.	63,763	179,980
Xero, Ltd. (B)	4,736	375,435
Norway - 0.5%		3,359,626
Adevinta ASA (B)	9,572	98,018
Aker BP ASA	23,610	579,902
DNB Bank ASA	31,106	545,204
Equinor ASA	34,370	927,828
Gjensidige Forsikring ASA	2,231	36,001
Kongsberg Gruppen ASA	1,698	120,517
Mowi ASA	6,664	117,915
Norsk Hydro ASA	38,737	241,010
Orkla ASA	12,067	82,596
Salmar ASA	1,122	71,074
Schibsted ASA. A Shares	1,276	36,618
Schibsted ASA, B Shares	1,479	41,562
Telenor ASA	21,813	251,927
Var Energi ASA	11,307	37,145
Yara International ASA	6,010	172,309
Tara mematanan isi	0,010	172/303
Portugal - 0.3%		1,770,085
EDP - Energias de Portugal SA	91,507	344,997
Galp Energia SGPS SA	55,663	1,202,257
Jeronimo Martins SGPS SA	10,770	222,831
Singapore - 1.4%		9,945,896
CapitaLand Ascendas REIT	111,192	211,988
CapitaLand Integrated Commercial Trust	178,559	256,627
CapitaLand Investment, Ltd.	59,300	115,665
DBS Group Holdings, Ltd.	73,713	1,886,404
Genting Singapore, Ltd.	453,000	303,938
Grab Holdings, Ltd., Class A (B)	44,393	155,376
Great Eastern Holdings, Ltd.	6,800	91,149
Jardine Cycle & Carriage, Ltd.	17,500	340,055
Keppel, Ltd.	147,700	745,134
Mapletree Logistics Trust	96,700	95,725

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MULTIFACTOR DEVELOPED INTERNATIONAL ETF (continued)

	Shares or Principal Amount	Value
Singapore (continued)		
Mapletree Pan Asia Commercial Trust	92,800	\$85,740
Oversea-Chinese Banking Corp., Ltd.	148,368	1,550,316
Sea, Ltd., ADR (B)	4,456	281,575
Sembcorp Industries, Ltd.	52,700	207,515
Singapore Airlines, Ltd. (A)	103,600	496,824
Singapore Exchange, Ltd.	95,900	658,203
Singapore Technologies Engineering, Ltd.	134,900	398,641
Singapore Telecommunications, Ltd.	126,000	219,894
United Overseas Bank, Ltd.	75,824	1,690,229
Wilmar International, Ltd.	65,400	154,898
Spain - 3.2%		22,858,252
Aena SME SA (A)(C)	2,679	491,552
Amadeus IT Group SA	27,889	1,782,062
Banco Bilbao Vizcaya Argentaria SA	374,382	4,073,133
Banco Santander SA (A)	563,124	2,753,496
CaixaBank SA	130,500	690,988
Cellnex Telecom SA (B)(C)	15,682	520,646
EDP Renovaveis SA	2,919	40,169
Ferrovial SE	29,651	1,071,606
Iberdrola SA (A)	117,239	1,442,868
Industria de Diseno Textil SA (A)	42,607	1,952,140
Naturgy Energy Group SA (A)	10,239	259,688
Repsol SA	235,192	3,703,029
Telefonica SA	906,523	4,076,875
	300,323	
Sweden - 2.9%		20,391,755
Alfa Laval AB (A)	4,319	186,361
Assa Abloy AB, B Shares (A)	15,049	404,473
Atlas Copco AB, A Shares	94,143	1,676,423
Atlas Copco AB, B Shares (A)	52,451	800,439
Axfood AB	6,229	161,969
Beijer Ref AB (A)	16,908	244,087
Boliden AB (A)	25,505	855,364
Castellum AB (A)(B)	30,413	369,360
Epiroc AB, A Shares	22,075	415,921
Epiroc AB, B Shares	13,500	227,052
EQT AB	4,877	134,323
Essity AB, B Shares	16,667	416,983
Evolution AB (C)	4,607	517,117
Fastighets AB Balder, B Shares (B)	39,027	252,170
Getinge AB, B Shares (A)	12,163	260,416
Hennes & Mauritz AB, B Shares (A)	25,182	405,517
Hexagon AB, B Shares (A)	40,221	427,828
Holmen AB, B Shares (A)	7,714	303,334
Indutrade AB	23,837	560,748
Lifco AB, B Shares	7,373	181,371
Nibe Industrier AB, B Shares (A)	21,529	101,212
Saab AB, B Shares (A)	4,863	389,274
Sagax AB, B Shares	16,516	418,622
Sandvik AB (A)	49,423	1,002,788

	Shares or Principal Amount	Value
Sweden (continued)		
Skandinaviska Enskilda Banken AB, A Shares (A)	45,877	\$607,324
Skandinaviska Enskilda Banken AB, C Shares	459	6,139
Skanska AB, B Shares	43,580	761,744
SKF AB, B Shares	44,420	930,821
SSAB AB, A Shares (A)	24,729	140,724
SSAB AB, B Shares (A)	62,298	353,608
Svenska Cellulosa AB SCA, B Shares	37,609	555,265
Svenska Handelsbanken AB, A Shares	53,296	467,024
Svenska Handelsbanken AB, B Shares (A)	2,291	24,797
Swedbank AB, A Shares	34,391	665,517
Swedish Orphan Biovitrum AB (B)	13,632	354,465
Tele2 AB, B Shares	65,951	619,498
Telefonaktiebolaget LM Ericsson, B Shares	65,643	336,232
Telia Company AB	129,611	298,288
Trelleborg AB, B Shares (A)	22,232	796,438
Volvo AB, A Shares	18,105	482,980
Volvo AB, B Shares	85,461	2,206,621
Volvo Car AB, B Shares (A)(B)	22,347	71,118
Suite alord 0.20/		CE 202 074
Switzerland - 9.3%	71 447	65,202,874
ABB, Ltd.	71,447	3,496,981
Alcon, Inc.	43,992	3,410,381
Chocoladefabriken Lindt & Spruengli AG Cie Financiere Richemont SA, A Shares	15 962	1,044,104
Coca-Cola HBC AG (B)	15,863	2,212,155
DSM-Firmenich AG	12,386 6,375	401,687 720,501
Givaudan SA	576	2,478,216
Glencore PLC	642,783	3,764,335
Holcim, Ltd. (B)	47,285	3,979,127
Kuehne + Nagel International AG	5,407	1,436,718
Lonza Group AG	1,912	1,064,041
Nestle SA	69,490	6,985,747
Novartis AG	59,690	5,795,556
Partners Group Holding AG	2,080	2,697,661
Roche Holding AG	17,983	4,325,410
Roche Holding AG, Bearer Shares	1,281	
Schindler Holding AG	1,621	336,330 396,788
Schindler Holding AG, Participation Certificates	3,550	890,258
Sika AG	8,785	2,522,042
STMicroelectronics NV	106,020	4,267,508
Straumann Holding AG	8,679	1,163,950
Swiss Re AG	35,524	3,866,331
Swisscom AG	5,145	2,824,519
UBS Group AG	99,137	2,623,404
Zurich Insurance Group AG	5,160	2,499,124
·	-7	
United Arab Emirates - 0.0%		0
NMC Health PLC (B)(D)	5,181	0
United Kingdom - 14.1%		99,119,227
3i Group PLC	106,012	3,817,688

Shares or

	Shares or Principal Amount	Value
United Kingdom (continued)		
Admiral Group PLC	30,202	\$1,032,038
Anglo American PLC	43,039	1,419,497
Ashtead Group PLC	38,047	2,783,162
Associated British Foods PLC	30,629	1,018,632
AstraZeneca PLC	32,805	4,954,684
Auto Trader Group PLC (C)	83,102	726,729
Aviva PLC	246,727	1,438,731
BAE Systems PLC	46,563	777,191
Barclays PLC	1,205,594	3,059,929
BP PLC	964,661	6,285,916
British American Tobacco PLC	105,492	3,105,480
BT Group PLC	1,183,936	1,521,010
Bunzl PLC	20,748	798,614
Centrica PLC	888,879	1,424,097
Coca-Cola Europacific Partners PLC	19,303	1,389,054
Compass Group PLC	42,296	1,182,089
Croda International PLC	8,087	466,815
Diageo PLC	71,793	2,495,054
Entain PLC	36,400	358,519
GSK PLC	109,370	2,291,135
Haleon PLC	237,267	1,008,634
Halma PLC	22,883	632,371
HSBC Holdings PLC	585,881	5,103,000
Imperial Brands PLC	85,882	1,966,318
Informa PLC	128,951	1,284,947
	7,646	751,746
InterContinental Hotels Group PLC		
Intertek Group PLC	15,412	954,100
JD Sports Fashion PLC	222,275	321,740
Legal & General Group PLC	535,088	1,581,225
Lloyds Banking Group PLC	2,340,079	1,520,738
London Stock Exchange Group PLC	10,993	1,217,642
Melrose Industries PLC	79,725	630,711
Mondi PLC	58,048	1,104,083
National Grid PLC	130,599	1,713,790
NatWest Group PLC	436,612	1,659,247
Next PLC	16,018	1,806,730
Pearson PLC	53,325	650,082
Reckitt Benckiser Group PLC	11,039	617,589
RELX PLC	65,814	2,721,971
Rentokil Initial PLC	152,115	775,407
Rio Tinto PLC	35,784	2,451,837
Rolls-Royce Holdings PLC (B)	160,413	829,758
Schroders PLC	85,728	378,711
Segro PLC	42,672	453,101
Severn Trent PLC	24,625	760,680
Shell PLC	240,999	8,639,590
Smith & Nephew PLC	34,431	422,074
Spirax-Sarco Engineering PLC	4,446	492,407
SSE PLC	82,456	1,720,617
Standard Chartered PLC	255,921	2,210,475
Tesco PLC	653,296	2,423,808

MULTIFACTOR DEVELOPED INTERNATIONAL ETF (continued)

	Shares or Principal Amount	Value
United Kingdom (continued)		
The Sage Group PLC	60,954	\$889,933
Unilever PLC	77,818	4,034,010
United Utilities Group PLC	41,530	543,159
Vodafone Group PLC	1,067,807	904,652
Whitbread PLC	20,810	825,233
Wise PLC, Class A (B)	10,623	103,287
WPP PLC	65,985	667,760
United States - 0.0%		77,792
Carnival PLC (B)	5,726	77,792
PREFERRED SECURITIES - 0.6%		\$4,437,254
(Cost \$4,980,129)		
Germany - 0.6%		4,437,254
Bayerische Motoren Werke AG	3,799	391,991
Dr. Ing. h.c. F. Porsche AG (C)	1,665	149,011
Henkel AG & Company KGaA	15,225	1,212,159
Porsche Automobil Holding SE	14,195	727,482
Sartorius AG	1,810	546,347
Volkswagen AG	11,454	1,410,264
SHORT-TERM INVESTMENTS - 1.5%		\$10,628,136
(Cost \$10,628,739)		
Short-term funds - 1.5%		10,628,136
John Hancock Collateral Trust, 5.4256% (E)(F)	941,728	9,414,272
State Street Institutional U.S. Government Money Market Fund, Premier Class,		
5.2338% (E)	1,213,864	1,213,864
Total investments (Multifactor Developed In ETF) (Cost \$626,013,212) - 100.6%	nternational	\$708,063,425
Other assets and liabilities, net - (0.6%)		(4,186,468)
Total net assets - 100.0%		\$703,876,957

The percentage shown for each investment category is the total value of the category as a percentage of the net assets of the fund.

Security Abbreviations and Legend

- ADR American Depositary Receipt
- (A) All or a portion of this security is on loan as of 4-30-24.
- (B) Non-income producing security.
- (C) These securities are exempt from registration under Rule 144A of the Securities Act of 1933. Such securities may be resold, normally to qualified institutional buyers, in transactions exempt from registration.
- (D) Security is valued using significant unobservable inputs and is classified as Level 3 in the fair value hierarchy. Refer to Note 2 to the financial statements.
- (E) The rate shown is the annualized seven-day yield as of 4-30-24.
- (F) Investment is an affiliate of the fund, the advisor and/or subadvisor. This security represents the investment of cash collateral received for securities lending.

MULTIFACTOR EMERGING MARKETS ETF

As of 4-30-24	Shares or Principal Amount	Value
COMMON STOCKS - 99.0%	Timount	\$671,519,714
(Cost \$586,861,700)		400 0/000/0
Brazil - 3.8%		25 910 693
Ambev SA	298,500	25,810,68 3
Atacadao SA	42,900	92,45
B3 SA - Brasil Bolsa Balcao	403,600	840,20
Banco Bradesco SA	178,305	
Banco BTG Pactual SA		425,19
Banco do Brasil SA	78,048 207,400	502,94
		1,097,20
BB Seguridade Participacoes SA	109,600	680,89
BRF SA (A)	19,700	64,15
Caixa Seguridade Participacoes S/A	40,400	122,06
CCR SA Centrais Eletricas Brasileiras SA	111,700	265,72
Centrais Eletricas Brasileiras SA Cia de Saneamento Basico do Estado de Sao	70,437	514,50
Paulo	33,800	527,04
Cia Energetica de Minas Gerais	49,645	109,57
Cia Paranaense de Energia	14,700	23,25
Cia Siderurgica Nacional SA	76,700	205,98
Cosan SA	76,700	213,45
CPFL Energia SA	32,700	
	,	201,25
Energisa SA	23,602	205,36
Eneva SA (A)	36,800	87,89
Engie Brasil Energia SA	46,625	367,91
Equatorial Energia SA Hapvida Participacoes e Investimentos SA (A)(B)	86,746 452,707	511,96 322,29
Hypera SA	38,400	218,70
JBS SA	123,300	557,61
Klabin SA	97,700	434,29
Localiza Rent a Car SA	82,775	783,01
Natura & Company Holding SA	100,000	320,07
Neoenergia SA	14,100	52,17
Petroleo Brasileiro SA		4,834,09
PRIO SA	566,100	
	75,800 181,372	701,97
Raia Drogasil SA		895,12
Rede D'Or Sao Luiz SA (B)	51,336	257,51
Rumo SA (A)	114,990	447,26
Suzano SA	91,165	1,028,24
Telefonica Brasil SA	65,800	600,98
TIM SA	143,000	485,85
Ultrapar Participacoes SA	44,500	221,93
Vale SA	395,300	4,826,94
Vibra Energia SA	48,400	219,07
WEG SA	110,700	844,70
Chile - 0.4%		2,683,38
Banco de Chile	3,687,829	410,78
Banco de Credito e Inversiones SA	8,584	251,39
Banco Santander Chile	4,114,036	187,17
Cencosud SA	261,937	450,69
Cia Sud Americana de Vapores SA	1,634,606	128,05

MULTIFACTOR EMERGING MARKETS ETF (continued)

	Shares or Principal Amount	Value
Chile (continued)		
Empresas CMPC SA	168,938	\$335,014
Empresas COPEC SA	38,062	272,736
Enel Americas SA	2,304,003	216,881
Enel Chile SA	3,848,926	229,462
Falabella SA (A)	74,841	201,173
China - 21.4%		144,921,639
360 Security Technology, Inc., Class A	28,900	34,042
Agricultural Bank of China, Ltd., H Shares	3,727,000	1,672,604
Aier Eye Hospital Group Company, Ltd., A Shares	85,043	151,496
Alibaba Group Holding, Ltd.	939,400	8,930,137
Alibaba Group Holding, Ltd., ADR	113,497	8,495,250
Aluminum Corp. of China, Ltd., H Shares	764,000	510,883
Anhui Conch Cement Company, Ltd., H Shares	213,000	497,287
Anhui Gujing Distillery Company, Ltd., A Shares	2,700	101,132
Anhui Yingjia Distillery Company, Ltd., Class A	1,800	17,648
ANTA Sports Products, Ltd.	169,600	1,945,113
Baidu, Inc., Class A (A)	243,250	3,256,313
Bank of Beijing Company, Ltd., Class A	147,400	113,580
Bank of Chengdu Company, Ltd., Class A	14,500	29,635
Bank of China, Ltd., H Shares	8,241,000	3,719,471
Bank of Communications Company, Ltd., H Shares	2,569,000	1,859,119
Bank of Hangzhou Company, Ltd., A Shares	41,300	73,572
Bank of Jiangsu Company, Ltd., Class A	122,800	137,019
Bank of Nanjing Company, Ltd., Class A	84,000	108,110
Bank of Ningbo Company, Ltd., A Shares	72,115	228,350
Bank of Shanghai Company, Ltd., A Shares	128,200	129,236
Baoshan Iron & Steel Company, Ltd., A Shares	244,700	234,850
Beijing Kingsoft Office Software, Inc., Class A	1,712	73,289
Beijing Tongrentang Company, Ltd., Class A	2,700	15,783
Beijing Wantai Biological Pharmacy Enterprise Company, Ltd., Class A	1,960	18,481
Beijing-Shanghai High Speed Railway	55.400	45.750
Company, Ltd., A Shares	65,100	45,758
BOE Technology Group Company, Ltd., A Shares	397,900	239,570
BYD Company, Ltd., H Shares	102,500	2,825,525
BYD Electronic International Company, Ltd. Changchun High-Tech Industry Group	51,000	173,452
Company, Ltd., A Shares	3,000	46,838
Chaozhou Three-Circle Group Company, Ltd., Class A	4,500	17,350
China CITIC Bank Corp., Ltd., H Shares	1,651,000	971,027
China Coal Energy Company, Ltd., H Shares	352,000	355,546
China Construction Bank Corp., H Shares	9,070,000	5,914,310
China Eastern Airlines Corp., Ltd., H Shares (A)(C)	210,000	54,506
China Energy Engineering Corp., Ltd., H Shares	714,000	72,119
China Everbright Bank Company, Ltd., H Shares	510,000	155,194
China Galaxy Securities Company, Ltd., H Shares	389,000	212,375
China Hongqiao Group, Ltd. (C)	356,000	496,139

	Shares or Principal Amount	Value
China (continued)		
China International Capital Corp., Ltd., H Shares (B)	255,600	\$311,117
China Life Insurance Company, Ltd., H Shares	919,000	1,224,362
China Longyuan Power Group Corp., Ltd., H Shares	659,000	464,263
China Mengniu Dairy Company, Ltd. (A)	355,000	745,295
China Merchants Bank Company, Ltd., H Shares	402,000	1,765,547
China Merchants Energy Shipping Company, Ltd., A Shares	19,200	22,616
China Merchants Expressway Network & Technology Holdings Company, Ltd., A Shares	13,300	20,350
China Merchants Securities Company, Ltd., H Shares (B)	107,340	89,619
China Merchants Shekou Industrial Zone Holdings Company, Ltd., A Shares	53,600	62,693
China Minsheng Banking Corp., Ltd., H Shares	1,084,500	397,959
China Northern Rare Earth Group High-Tech Company, Ltd., Class A	23,100	61,566
China Pacific Insurance Group Company, Ltd., H Shares	422,400	933,242
China Petroleum & Chemical Corp., H Shares	2,962,000	1,787,531
China Railway Signal & Communication Corp., Ltd., H Shares (B)	62,000	24,178
China Resources Microelectronics, Ltd., Class A	7,254	36,553
China Resources Mixc Lifestyle Services, Ltd. (B)	41,600	148,131
China Resources Sanjiu Medical & Pharmaceutical Company, Ltd., Class A	2,700	22,360
China Shenhua Energy Company, Ltd., H Shares	478,500	2,000,582
China Southern Airlines Company, Ltd., H Shares (A)(C)	208,000	75,528
China Tourism Group Duty Free Corp., Ltd., H Shares (B)(C)	10,500	93,371
China Tower Corp., Ltd., H Shares (B)	8,730,000	1,026,901
China Vanke Company, Ltd., H Shares (C)	335,572	198,652
China Zheshang Bank Company, Ltd., H Shares (C)	143,700	41,523
Chongqing Zhifei Biological Products Company, Ltd., A Shares	21,250	103,000
CITIC Securities Company, Ltd., H Shares	176,750	283,841
CITIC, Ltd.	747,000	713,457
CMOC Group, Ltd., H Shares	633,000	600,529
Contemporary Amperex Technology Company, Ltd., A Shares	19,560	547,242
COSCO SHIPPING Energy Transportation Company, Ltd., H Shares (C)	82,000	96,561
COSCO SHIPPING Holdings Company, Ltd., H Shares	740,699	962,193
CSC Financial Company, Ltd., H Shares (B)	142,000	108,935
CSPC Pharmaceutical Group, Ltd.	1,857,840	1,539,253
Daqin Railway Company, Ltd., Class A	67,300	64,312
East Money Information Company, Ltd., A Shares	68,106	122,735
		1,196,235
ENN Energy Holdings, Ltd.	138,300	

MULTIFACTOR EMERGING MARKETS ETF (continued)

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	Shares or Principal Amount	Value
China (continued)		
Eve Energy Company, Ltd., A Shares	12,400	\$63,306
Everbright Securities Company, Ltd., H Shares (B)	26,600	18,774
Flat Glass Group Company, Ltd., H Shares	48,000	116,779
Focus Media Information Technology Company, Ltd., A Shares	32,900	29,531
Foshan Haitian Flavouring & Food Company, Ltd., Class A	19,564	106,067
Founder Securities Company, Ltd., A Shares	19,100	23,712
Foxconn Industrial Internet Company, Ltd., Class A	66,500	224,988
Fuyao Glass Industry Group Company, Ltd. , H Shares (B)	110,000	661,727
Ganfeng Lithium Group Company, Ltd., H Shares (B)	40,600	120,432
GD Power Development Company, Ltd., Class A	166,000	117,597
GF Securities Company, Ltd., H Shares	173,400	173,817
GigaDevice Semiconductor, Inc., Class A	2,200	23,925
GoerTek, Inc., A Shares	39,300	85,747
Gree Electric Appliances, Inc. of Zhuhai, A Shares	61,600	358,295
Guangdong Haid Group Company, Ltd., A Shares	11,300	77,820
Guangzhou Automobile Group Company, Ltd., H Shares	288,000	119,675
Guosen Securities Company, Ltd., Class A	26,400	32,774
Guotai Junan Securities Company, Ltd., H Shares (B)(C)	106,600	113,807
H World Group, Ltd.	139,600	540,822
Haidilao International Holding, Ltd. (B)	67,000	153,168
Haier Smart Home Company, Ltd., H Shares	417,200	1,560,259
Hainan Airlines Holding Company, Ltd., Class A (A)	171,000	32,351
Haitong Securities Company, Ltd., H Shares	436,400	209,797
Hangzhou First Applied Material Company, Ltd., Class A	10,748	40,401
Hansoh Pharmaceutical Group Company, Ltd. (B)	140,000	311,461
Henan Shuanghui Investment & Development Company, Ltd., A Shares	19,600	72,916
Hengli Petrochemical Company, Ltd., A Shares	68,700	147,048
Hithink RoyalFlush Information Network Company, Ltd., Class A	2,300	38,403
Huadian Power International Corp., Ltd., H Shares	60,000	32,834
Huadong Medicine Company, Ltd., Class A	11,100	50,491
Huaneng Power International, Inc., H Shares (A)	388,000	247,548
Huatai Securities Company, Ltd., H Shares (B)	232,600	276,579
Huaxia Bank Company, Ltd., Class A	111,209	103,047
Huayu Automotive Systems Company, Ltd., Class A	19,800	45,060
Huizhou Desay Sv Automotive Company, Ltd.,	2 200	E7 260
Class A	3,300 6,770	57,360
Hundsun Technologies, Inc., Class A Iflytek Company, Ltd., A Shares	6,770 14,200	19,268 88,457
mytek Company, Ltd., A Shales	17,200	00,437

SEE NOTES TO FINANCIAL STATEMENTS ANNUAL REPORT JOHN HANCOCK MULTIFACTOR ETFS 21

Shares or Principal Value Amount China (continued) Imeik Technology Development Company, Ltd., 1,820 \$53,986 Class A Industrial & Commercial Bank of China, Ltd., H Shares 6,752,000 3,651,736 Industrial Bank Company, Ltd., A Shares 149,400 347,634 Industrial Securities Company, Ltd., Class A 22.200 17,137 Inner Mongolia BaoTou Steel Union Company, 327,800 72,427 Ltd., Class A (A) Inner Mongolia Yili Industrial Group Company, 193,196 Ltd., A Shares 48,900 Innovent Biologics, Inc. (A)(B) 158,943 32,500 JA Solar Technology Company, Ltd., Class A (A) 19,636 38,559 JCET Group Company, Ltd., Class A 7,300 25,978 JD Health International, Inc. (A)(B) 70,450 244,556 JD.com, Inc., Class A 197,400 2,897,448 Jiangsu Eastern Shenghong Company, Ltd., 40,900 56,028 Class A Jiangsu Expressway Company, Ltd., H Shares 44,000 43,318 Jiangsu Hengli Hydraulic Company, Ltd., A Shares 8,800 61,976 Jiangsu Hengrui Pharmaceuticals Company, 27.851 177,533 Itd Class A Jiangsu King's Luck Brewery JSC, Ltd., Class A 8,700 68,985 Jiangsu Yanghe Distillery Company, Ltd., A 11,590 152,159 133,803 Jiangxi Copper Company, Ltd., H Shares 65,000 KE Holdings, Inc., ADR 69,818 1,055,648 Kuaishou Technology (A)(B) 123,700 884,904 Kweichow Moutai Company, Ltd., A Shares 6,700 1,577,505 Lenovo Group, Ltd. 1,566,000 1,788,010 Lens Technology Company, Ltd., A Shares 10,800 21,342 Li Auto, Inc., Class A (A) 64,400 856,339 Li Ning Company, Ltd. 284,500 758,429 Longfor Group Holdings, Ltd. (B) 295,500 445,827 Luxshare Precision Industry Company, Ltd., A 58,700 236,697 Luzhou Laojiao Company, Ltd., A Shares 11,100 285,260 Mango Excellent Media Company, Ltd., A 7,200 23,306 Shares Maxscend Microelectronics Company, Ltd., Class A 1,200 15,042 Meituan, Class B (A)(B) 181,770 2,544,854 Metallurgical Corp. of China, Ltd., H Shares 300,000 58,687 Montage Technology Company, Ltd., Class A 3,406 23,945 Muyuan Foods Company, Ltd., A Shares 27,760 167,216 NARI Technology Company, Ltd., A Shares 49,652 161,404 NAURA Technology Group Company, Ltd., 2,300 101,319 Class A NetEase, Inc. 148,100 2,846,038 New China Life Insurance Company, Ltd., H Shares 145,000 280,315 Ningbo Tuopu Group Company, Ltd., Class A 7,000 60,812 Ningxia Baofeng Energy Group Company, Ltd., Class A 53,300 122,108

MULTIFACTOR EMERGING MARKETS ETF (continued)

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	Shares or Principal Amount	Value
China (continued)		
NIO, Inc., Class A (A)(C)	146,350	\$668,953
Nongfu Spring Company, Ltd., H Shares (B)	153,000	903,774
Orient Securities Company, Ltd., H Shares (B)(C)	93,200	38,847
PetroChina Company, Ltd., H Shares	2,892,000	2,728,860
PICC Property & Casualty Company, Ltd., H Shares	1,246,000	1,556,464
Ping An Bank Company, Ltd., A Shares	144,500	215,308
Ping An Insurance Group Company of China, Ltd., H Shares	666,000	3,061,257
Poly Developments and Holdings Group Company, Ltd., A Shares	130,000	159,953
Postal Savings Bank of China Company, Ltd., H Shares (B)	895,000	468,029
Rongsheng Petrochemical Company, Ltd., A Shares	107,550	166,490
SAIC Motor Corp., Ltd., Class A	47,900	98,294
Sanan Optoelectronics Company, Ltd., A Shares	14,900	25,782
Sany Heavy Industry Company, Ltd., A Shares	74,200	167,120
Satellite Chemical Company, Ltd., Class A	11,900	31,683
SDIC Power Holdings Company, Ltd., Class A	32,400	71,722
Seres Group Company, Ltd., A Shares (A)	2,000	25,174
SF Holding Company, Ltd., A Shares	36,900	184,717
Shaanxi Coal Industry Company, Ltd., A Shares	112,700	381,762
Shandong Gold Mining Company, Ltd., H Shares (B)	70,470	153,533
Shandong Hualu Hengsheng Chemical Company, Ltd., Class A	23,100	95,029
Shanghai Baosight Software Company, Ltd., Class A	11,220	63,572
Shanghai Electric Group Company, Ltd., H Shares (A)	86,000	17,593
Shanghai Fosun Pharmaceutical Group Company, Ltd., H Shares	64,000	100,813
Shanghai International Airport Company, Ltd., A Shares (A)	16,200	84,205
Shanghai Pharmaceuticals Holding Company, Ltd., H Shares	44,000	62,671
Shanghai Pudong Development Bank Company, Ltd., Class A	217,000	230,739
Shanghai Rural Commercial Bank Company, Ltd., A Shares	22,100	20,631
Shanxi Coking Coal Energy Group Company, Ltd., Class A	23,200	33,639
Shanxi Lu'an Environmental Energy Development Company, Ltd., Class A	12,200	35,615
Shanxi Xinghuacun Fen Wine Factory Company, Ltd., A Shares	9,345	338,505
Shenwan Hongyuan Group Company, Ltd., H Shares (B)	190,400	36,273
Shenzhen Inovance Technology Company, Ltd., A Shares	16,050	131,875
Shenzhen Mindray Bio-Medical Electronics Company, Ltd., A Shares	8,900	374,349
Shenzhen New Industries Biomedical Engineering Company, Ltd., Class A	1,800	17,574

	Shares or Principal Amount	Value
China (continued)		
Shenzhen Transsion Holdings Company, Ltd., Class A	3,475	\$69,102
Shenzhou International Group Holdings, Ltd.	146,200	1,461,776
Sichuan Chuantou Energy Company, Ltd., Class A	20,000	46,261
Sichuan Road and Bridge Group Company, Ltd., Class A	57,240	57,307
Silergy Corp.	23,000	308,320
Sinopharm Group Company, Ltd., H Shares	117,200	297,301
Spring Airlines Company, Ltd., A Shares (A)	2,600	20,390
Sungrow Power Supply Company, Ltd., A Shares	11,000	156,991
Sunny Optical Technology Group Company, Ltd.	114,900	564,128
TBEA Company, Ltd., Class A	55,330	108,116
TCL Technology Group Corp., A Shares (A)	144,720	95,527
TCL Zhonghuan Renewable Energy Technology Company, Ltd., Class A	20,475	29,490
Tencent Holdings, Ltd.	528,500	23,461,259
Tencent Music Entertainment Group, ADR (A)	66,527	834,914
The People's Insurance Company Group of China, Ltd., H Shares	1,052,000	347,026
Tiangi Lithium Corp., H Shares (C)	12,800	49,752
Tongwei Company, Ltd., A Shares	44,300	132,750
Trina Solar Company, Ltd., Class A	5,955	17,499
Trip.com Group, Ltd. (A)	62,850	3,097,017
Tsingtao Brewery Company, Ltd., H Shares	52,000	377,308
Unigroup Guoxin Microelectronics Company, Ltd., Class A	5,819	47,008
Unisplendour Corp., Ltd., Class A (A)	11,500	33,270
Vipshop Holdings, Ltd., ADR	28,119	422,910
Wanhua Chemical Group Company, Ltd., A Shares	30,600	376,505
Weichai Power Company, Ltd., H Shares	339,000	697,834
Wens Foodstuffs Group Company, Ltd., Class A	38,000	100,648
Will Semiconductor Company, Ltd., A Shares	6,915	97,019
Wingtech Technology Company, Ltd., A Shares	9,300	40,454
Wuliangye Yibin Company, Ltd., A Shares	24,900	517,256
WuXi AppTec Company, Ltd., H Shares (B)	45,080	204,327
WuXi Biologics Cayman, Inc. (A)(B)	254,000	446,218
XCMG Construction Machinery Company, Ltd., Class A	67,100	65,140
XPeng, Inc., Class A (A)(C)	98,900	398,953
Yankuang Energy Group Company, Ltd., H Shares	392,000	854,048
Yum China Holdings, Inc.	64,150	2,414,688
Yunnan Baiyao Group Company, Ltd., A Shares	11,640	92,024
Zhangzhou Pientzehuang Pharmaceutical Company, Ltd., A Shares	6,300	206,395
Zhejiang Dahua Technology Company, Ltd., Class A	9,600	23,849
Zhejiang Huayou Cobalt Company, Ltd., A	15,460	60,824
Shares		, . = .
Shares Zhejiang Jingsheng Mechanical & Electrical Company, Ltd., Class A	9,500	44,499

MULTIFACTOR EMERGING MARKETS ETF (continued)

	Shares or Principal Amount	Value
China (continued)		
Zhejiang Sanhua Intelligent Controls Company, Ltd., Class A	7,000	\$21,179
Zhongji Innolight Company, Ltd., Class A	2,300	59,175
Zijin Mining Group Company, Ltd., H Shares	1,036,000	2,291,567
Zoomlion Heavy Industry Science and Technology Company, Ltd., H Shares	53,600	40,913
Hong Kong - 0.8%		5,643,089
China Resources Beer Holdings Company, Ltd.	265,500	1,222,063
China Resources Land, Ltd.	488,000	1,775,124
China Resources Power Holdings Company, Ltd.	296,000	737,994
Geely Automobile Holdings, Ltd.	892,000	1,086,887
Kunlun Energy Company, Ltd.	164,000	159,991
Orient Overseas International, Ltd.	22,000	321,511
The Wharf Holdings, Ltd.	41,000	132,627
Want Want China Holdings, Ltd.	362,000	206,892
	,	
India - 23.3%	426	157,715,759
3M India, Ltd.	136	49,496
ABB India, Ltd.	3,617	283,224
ACC, Ltd.	3,110	94,303
Adani Energy Solutions, Ltd. (A)	14,612	186,494
Adani Enterprises, Ltd.	5,344	195,509
Adani Green Energy, Ltd. (A)	9,990	215,159
Adani Ports & Special Economic Zone, Ltd.	10,461	165,861
Adani Power, Ltd. (A)	20,625	152,025
Adani Total Gas, Ltd.	11,237	125,116
Aditya Birla Capital, Ltd. (A)	61,990	172,776
AIA Engineering, Ltd.	865	39,333
Alkem Laboratories, Ltd.	3,509	202,920
Ambuja Cements, Ltd.	31,350	232,562
APL Apollo Tubes, Ltd.	14,137	265,165
Apollo Hospitals Enterprise, Ltd.	12,673	904,906
Ashok Leyland, Ltd.	166,172	383,185
Asian Paints, Ltd.	52,077	1,794,440
Astral, Ltd.	14,507	368,603
AU Small Finance Bank, Ltd. (B)	33,501	253,959
Aurobindo Pharma, Ltd.	22,743	313,466
Avenue Supermarts, Ltd. (A)(B)	10,413	574,713
Axis Bank, Ltd.	296,739	4,134,225
Bajaj Auto, Ltd.	6,943	741,904
Bajaj Finance, Ltd.	21,081	1,744,124
Bajaj Finserv, Ltd.		
Bajaj Holdings & Investment, Ltd.	26,833	519,061
Balkrishna Industries, Ltd.	5,097	499,094
	9,861	286,838
Bank of Barada	128,525	289,441
Bank of Baroda	123,391	414,674
Bank of India	61,285	113,850
Berger Paints India, Ltd.	43,740	267,830
Bharat Electronics, Ltd.	611,901	1,716,832
Bharat Forge, Ltd.	18,276	278,172
Bharat Heavy Electricals, Ltd.	94,416	318,148

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Shares or Principal Amount Value India (continued) Bharat Petroleum Corp., Ltd. 180,497 \$1,319,933 Bharti Airtel, Ltd. 262,313 4,164,060 Bosch, Ltd. 839 294,136 Britannia Industries, Ltd. (A) 15.458 885.577 Canara Bank 39,862 296,685 CG Power & Industrial Solutions, Ltd. 58,161 386,177 Cholamandalam Investment and Finance Company, Ltd. 66,084 948,852 Cipla, Ltd. 99,239 1,665,813 Coal India, Ltd. 412,909 2,246,259 Coforge, Ltd. 2,560 156,450 Colgate-Palmolive India, Ltd. 16,802 567,707 Container Corp. of India, Ltd. 31,663 389,449 CRISIL, Ltd. 959 49,975 Cummins India, Ltd. 6.919 271.167 Dabur India, Ltd. 58,846 357,965 Dalmia Bharat, Ltd. 6,037 132,966 Divi's Laboratories, Ltd. 13,040 625,304 Dixon Technologies India, Ltd. 1,254 125,240 DLF, Ltd. 41,279 441,528 Dr. Reddy's Laboratories, Ltd. 25,894 1,924,246 Eicher Motors, Ltd. 14,901 824,289 Escorts Kubota, Ltd. 1,484 59,850 Federal Bank, Ltd. 135,353 264,181 FSN E-Commerce Ventures, Ltd. (A) 25,527 54,076 GAIL India, Ltd. 455,770 1,142,207 GlaxoSmithKline Pharmaceuticals, Ltd. 1,467 36,635 Global Health, Ltd. (A) 56,874 3,248 GMR Airports Infrastructure, Ltd. (A) 129,239 132,126 Godrej Consumer Products, Ltd. 38,405 565,675 Godrej Properties, Ltd. (A) 9,284 294,422 Grasim Industries, Ltd. 50,664 1,463,396 Gujarat Fluorochemicals, Ltd. 2,713 117,062 Gujarat Gas, Ltd. 23,290 152,547 Havells India, Ltd. 39,484 788,461 HCL Technologies, Ltd. 120,351 1,972,452 HDFC Asset Management Company, Ltd. (B) 10,477 487,835 HDFC Bank, Ltd. 445,810 8,097,233 HDFC Life Insurance Company, Ltd. (B) 65,888 461,371 Hero MotoCorp, Ltd. 28,750 1,568,158 Hindalco Industries, Ltd. 252,250 1,946,983 Hindustan Aeronautics, Ltd. 15,407 727,729 Hindustan Petroleum Corp., Ltd. 69,006 409,638 Hindustan Unilever, Ltd. 93,969 2,515,788 ICICI Bank, Ltd. 496,610 6,846,253 ICICI Lombard General Insurance Company, 24,605 503,122 Ltd. (B) ICICI Prudential Life Insurance Company, 30,417 208,342 Ltd. (B) IDFC First Bank, Ltd. (A) 256,419 252,312 Indian Bank 19,835 130,084

MULTIFACTOR EMERGING MARKETS ETF (continued)

	Shares or Principal Amount	Value
India (continued)		
Indian Oil Corp., Ltd.	811,833	\$1,643,880
Indian Railway Catering & Tourism Corp, Ltd.	24,411	304,361
Indus Towers, Ltd. (A)	205,597	874,886
IndusInd Bank, Ltd.	50,875	920,108
Info Edge India, Ltd.	7,047	510,559
Infosys, Ltd.	326,296	5,560,069
InterGlobe Aviation, Ltd. (A)(B)	9,166	437,937
IRB Infrastructure Developers, Ltd.	56,291	45,911
ITC, Ltd.	360,381	1,880,380
Jindal Stainless, Ltd.	37,252	315,656
Jindal Steel & Power, Ltd.	64,784	721,321
Jio Financial Services, Ltd. (A)	87,224	392,808
JSW Energy, Ltd.	47,305	357,185
JSW Steel, Ltd.	115,299	1,221,445
Kotak Mahindra Bank, Ltd.	88,222	1,716,780
KPIT Technologies, Ltd.	6,544	116,690
L&T Finance, Ltd.	31,933	63,915
L&T Technology Services, Ltd. (B)	3,121	173,488
Larsen & Toubro, Ltd.	67,380	2,900,725
Linde India, Ltd.	1,076	106,268
LTIMindtree, Ltd. (B)	9,411	530,802
Lupin, Ltd.	14,762	291,573
Macrotech Developers, Ltd. (B)	9,949	146,744
Mahindra & Mahindra Financial Services, Ltd.	32,133	100,728
Mahindra & Mahindra, Ltd.	103,984	2,691,816
Marico, Ltd.	81,240	504,365
Maruti Suzuki India, Ltd.	8,465	1,298,620
Max Healthcare Institute, Ltd.	48,954	491,762
Mphasis, Ltd.	9,282	258,315
MRF, Ltd.	245	391,712
Muthoot Finance, Ltd. (A)	26,330	541,661
Nestle India, Ltd.	43,285	1,302,136
NHPC, Ltd.	271,581	312,313
NMDC, Ltd.	213,354	650,779
NTPC, Ltd.	837,316	3,642,850
Oberoi Realty, Ltd.	11,398	201,789
Oil & Natural Gas Corp., Ltd.	680,011	2,303,209
Oil India, Ltd.	24,584	183,504
Oracle Financial Services Software, Ltd.	1,812	164,486
Page Industries, Ltd.	584	243,571
Patanjali Foods, Ltd.	1,742	31,296
PB Fintech, Ltd. (A)	11,281	170,534
Persistent Systems, Ltd.	9,146	369,183
Petronet LNG, Ltd.	170,068	632,280
PI Industries, Ltd.	6,107	266,425
Pidilite Industries, Ltd.	20,069	733,379
Polycab India, Ltd.	4,787	325,874
Power Finance Corp., Ltd.	143,090	753,726
Power Grid Corp. of India, Ltd.	845,182	3,057,642
Prestige Estates Projects, Ltd.	5,398	89,151
Procter & Gamble Hygiene & Health Care, Ltd.	1,415	272,532
a damble rijgiene a ricular care, Eta.	1,713	212,332

Shares or Principal Value Amount India (continued) Punjab National Bank 258,020 \$434,485 Rail Vikas Nigam, Ltd. 41,771 12,169 REC, Ltd. 167,978 1,024,744 Reliance Industries, Ltd. 292.120 10,265,272 Samvardhana Motherson International, Ltd. 412,405 648,242 SBI Cards & Payment Services, Ltd. 27,265 237,240 SBI Life Insurance Company, Ltd. (B) 39,056 671,247 Schaeffler India, Ltd. 3,501 154,330 Shree Cement, Ltd. 1,046 306,204 Shriram Finance, Ltd. 30,934 943,559 Siemens, Ltd. 8,996 628,255 Solar Industries India, Ltd. 2,318 249,174 Sona Blw Precision Forgings, Ltd. (B) 29,149 218,435 SRF, Ltd. 16,002 503,441 State Bank of India 212,039 2,086,431 Steel Authority of India, Ltd. 204,135 401,242 Sun Pharmaceutical Industries, Ltd. 73,496 1,320,063 Sundaram Finance, Ltd. 2,742 155,641 Supreme Industries, Ltd. 4,987 301,361 Suzlon Energy, Ltd. (A) 481,428 238,013 Tata Communications, Ltd. 12,763 264,174 Tata Consultancy Services, Ltd. 95,764 4,388,941 Tata Consumer Products, Ltd. 59,940 795,656 Tata Elxsi, Ltd. 3,506 296,242 Tata Motors, Ltd. 197,902 2,390,870 Tata Steel, Ltd. 1,316,066 2,598,653 Tech Mahindra, Ltd. 1,722,972 113,868 The Indian Hotels Company, Ltd. 50,178 347,305 The Phoenix Mills, Ltd. 2,014 76,518 The Tata Power Company, Ltd. 191,401 1,029,997 Thermax, Ltd. 859 48,079 Titan Company, Ltd. 42,188 1,817,745 Torrent Pharmaceuticals, Ltd. 13,130 416,232 Torrent Power, Ltd. 11,862 213,253 Trent, Ltd. 20,079 1,065,361 Tube Investments of India, Ltd. 10,203 458,569 TVS Motor Company, Ltd. 18,168 449,528 UltraTech Cement, Ltd. 8,160 975,156 Union Bank of India, Ltd. 121,839 224,589 United Breweries, Ltd. 171,505 7,058 United Spirits, Ltd. 31,746 446,686 UNO Minda, Ltd. 122,832 13,887 UPL, Ltd. 91,913 557,848 Varun Beverages, Ltd. 52,004 923,075 Vedanta, Ltd. 354,435 1,696,216 Vodafone Idea, Ltd. (A) 161,884 25,611 Voltas, Ltd. 5,322 94,070 Wipro, Ltd. 169,469 939,190 Yes Bank, Ltd. (A) 206,235 658,030 Zomato, Ltd. (A) 320,520 743,522 Zydus Lifesciences, Ltd. 46,680 534,852

MULTIFACTOR EMERGING MARKETS ETF (continued)

	Shares or Principal Amount	Value
Indonesia - 2.0%	7	\$13,694,183
Adaro Energy Indonesia Tbk PT	2,337,100	389,517
Adaro Minerals Indonesia Tbk PT (A)	208,300	17,230
Astra International Tbk PT	2,647,400	838,506
Bank Central Asia Tbk PT	4,960,400	2,989,663
Bank Mandiri Persero Tbk PT	5,991,500	2,542,518
Bank Negara Indonesia Persero Tbk PT	2,733,200	882,491
Bank Rakyat Indonesia Persero Tbk PT	5,906,050	1,794,335
Barito Pacific Tbk PT	2,494,150	156,460
Charoen Pokphand Indonesia Tbk PT	745,500	226,951
Dayamitra Telekomunikasi PT	1,770,900	62,080
Indah Kiat Pulp & Paper Tbk PT	308,500	177,871
Indofood CBP Sukses Makmur Tbk PT	223,100	149,214
Indofood CBT Sukses Makmur Tbk PT	768,800	295,510
Indosat Tbk PT	258,600	174,945
Kalbe Farma Tbk PT	•	
Mayora Indah Tbk PT	2,031,700 680,000	181,803 100,369
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Merdeka Copper Gold Tbk PT (A) Sarana Menara Nusantara Tbk PT	1,055,489	170,722
Semen Indonesia Persero Tbk PT	3,261,600	161,475
	609,046	174,923
Sumber Alfaria Trijaya Tbk PT	2,030,400	365,872
Telkom Indonesia Persero Tbk PT	6,275,200	1,223,394
United Tractors Tbk PT	357,800	546,272
Vale Indonesia Tbk PT	275,700	72,062
Ireland - 0.8%		5,067,286
PDD Holdings, Inc., ADR (A)	40,480	5,067,286
Malaysia - 1.8%		12,342,681
Axiata Group BHD	503,395	298,503
CELCOMDIGI BHD	402,300	349,826
CIMB Group Holdings BHD	730,724	1,012,066
Dialog Group BHD	383,800	193,810
Genting BHD	392,200	371,450
Genting Malaysia BHD	488,800	270,389
HAP Seng Consolidated BHD	69,500	64,512
Hong Leong Bank BHD	72,100	291,573
Hong Leong Financial Group BHD	46,400	162,558
IHH Healthcare BHD	219,700	291,399
OI Corp. BHD	305,200	260,275
Kuala Lumpur Kepong BHD	58,238	282,373
Malayan Banking BHD	656,322	1,338,086
Maxis BHD	244,000	187,633
MISC BHD	162,000	270,198
Mr. DIY Group M BHD (B)	106,000	34,649
Nestle Malaysia BHD	6,100	162,581
Petronas Chemicals Group BHD	196,700	279,440
Petronas Dagangan BHD	60,300	274,177
	79,700	300,597
* *	13,100	300,337
Petronas Gas BHD		220 700
Petronas Gas BHD PPB Group BHD	103,000	
* *		339,700 447,491 1,349,910

SEE NOTES TO FINANCIAL STATEMENTS ANNUAL REPORT | JOHN HANCOCK MULTIFACTOR ETFS 25

Shares or Principal Amount Value Malaysia (continued) RHB Bank BHD 381,348 \$439,479 375,778 Sime Darby BHD 640,500 Sime Darby Plantation BHD 323,438 302,937 Sunway BHD 79.300 58.488 Telekom Malaysia BHD 198,170 257,029 Tenaga Nasional BHD 613,400 1,537,195 Westports Holdings BHD 175,500 143,783 YTL Corp. BHD 134,500 87,365 YTL Power International BHD 260,900 251,470 Mexico - 2.9% 19,852,721 America Movil SAB de CV (A) 2,283,488 2,187,195 Arca Continental SAB de CV 46,864 458,394 Cemex SAB de CV (A) 2,217,488 1,763,475 Coca-Cola Femsa SAB de CV 41,800 416,050 El Puerto de Liverpool SAB de CV, Series C1 24,756 199,010 Fibra Uno Administracion SA de CV 306,040 440,420 Fomento Economico Mexicano SAB de CV 167,348 1,978,888 Gruma SAB de CV, Class B 21,410 422,219 Grupo Aeroportuario del Pacifico SAB de CV, Series B 46,148 847,638 Grupo Aeroportuario del Sureste SAB de CV, Series B 22,039 763,025 Grupo Bimbo SAB de CV, Series A (C) 162,700 683,897 Grupo Carso SAB de CV, Series A1 52,004 408,988 7,800 57,745 Grupo Comercial Chedraui SA de CV 4,381 Grupo Elektra SAB de CV 284,122 Grupo Financiero Banorte SAB de CV, Series O 263,104 2,623,860 Grupo Financiero Inbursa SAB de CV, Series O (A) 317,140 878,726 Grupo Mexico SAB de CV, Series B 444,308 2,760,480 Industrias Penoles SAB de CV (A) 13,500 194,175 Kimberly-Clark de Mexico SAB de CV, Class A 172,000 360,990 Wal-Mart de Mexico SAB de CV 566,640 2,123,424 Netherlands - 0.1% 397,088 NEPI Rockcastle NV (A) 58,893 397,088 Philippines - 1.0% 6,668,662 Aboitiz Equity Ventures, Inc. 403,080 293,055 Aboitiz Power Corp. 273,000 175,089 Ayala Corp. 30,230 321,827 Ayala Land, Inc. 700,700 348,722 Bank of the Philippine Islands 460,181 1,015,659 BDO Unibank, Inc. 329,246 844,652 Emperador, Inc. 59,100 19,479 Globe Telecom, Inc. 5.989 183.915 International Container Terminal Services, Inc. 99,550 570,398 JG Summit Holdings, Inc. 385,543 225,245 Jollibee Foods Corp. 227,827 55,910 Manila Electric Company 47,270 301,940 Metropolitan Bank & Trust Company 399,832 484,490 PLDT, Inc. 15,700 364,178

MULTIFACTOR EMERGING MARKETS ETF (continued)

	Shares or Principal Amount	Value
Philippines (continued)		
San Miguel Corp.	57,210	\$103,985
SM Investments Corp.	31,965	525,663
SM Prime Holdings, Inc.	800,900	387,498
Universal Robina Corp.	153,960	275,040
Poland - 1.1%		7,368,699
Allegro.eu SA (A)(B)	30,276	254,514
Bank Handlowy w Warszawie SA	1,254	34,710
Bank Polska Kasa Opieki SA	30,509	1,274,256
Budimex SA	506	85,974
CD Projekt SA	2,095	61,354
Dino Polska SA (A)(B)	5,849	563,608
ING Bank Slaski SA	2,562	201,348
KGHM Polska Miedz SA	16,581	576,358
LPP SA	151	587,013
mBank SA (A)	1,004	170,166
ORLEN SA	83,231	1,366,648
PGE Polska Grupa Energetyczna SA (A)	128,662	193,583
Powszechna Kasa Oszczedności Bank Polski SA	73,605	1,104,175
Powszechny Zaklad Ubezpieczen SA	46,375	587,725
Santander Bank Polska SA	2,217	307,267
Russia - 0.0%	_/	223,114
Gazprom PJSC, ADR (A)(D)	551,670	55,167
LUKOIL PJSC, ADR (A)(D)	472	1,094
MMC Norilsk Nickel PJSC, ADR (A)(D)	94,236	44,102
Novatek PJSC, GDR (A)(D)	5,960	25,366
Sberbank of Russia PJSC, ADR (A)(D)	263,203	97,385
Saudi Arabia - 3.8%	203/203	25,488,351
ACWA Power Company	5,175	551,912
Al Rajhi Bank	171,422	3,651,847
Alinma Bank	147,389	
Almarai Company JSC	30,413	1,310,570 460,582
Arabian Internet & Communications Services	30,413	400,362
Company	2,209	204,962
Bank AlBilad	44,017	418,975
Bank Al-Jazira (A)	56,476	243,937
Banque Saudi Fransi	70,199	685,968
Bupa Arabia for Cooperative Insurance		
Company Dallah Healthcare Company	3,137	201,740
' '	740	32,160
Dar Al Arkan Real Estate Development Company (A)	48,573	172,245
Dr Sulaiman Al Habib Medical Services Group Company	10,181	843,123
Elm Company	2,801	683,036
Etihad Etisalat Company	84,762	1,175,178
Jarir Marketing Company	76,366	275,688
Mouwasat Medical Services Company	11,175	400,448
Nahdi Medical Company	1,751	64,520
Power & Water Utility Company for Jubail & Yanbu	10,146	175,836

Shares or Principal Amount Value Saudi Arabia (continued) Riyad Bank 161,321 \$1,191,434 Riyadh Cables Group Company 1,400 35,312 SABIC Agri-Nutrients Company 28,484 879,445 Sahara International Petrochemical Company 66,209 605,495 Saudi Arabian Mining Company (A) 82,075 1,107,288 Saudi Aramco Base Oil Company 4,103 165,844 Saudi Awwal Bank 44,390 482,886 Saudi Basic Industries Corp. 79,272 1,785,977 Saudi Electricity Company 97,212 482,613 Saudi Industrial Investment Group 32,404 200,613 Saudi Kayan Petrochemical Company (A) 135,419 338,313 Saudi Research & Media Group (A) 2,297 147,474 Saudi Tadawul Group Holding Company 2,587 182,647 220,308 Saudi Telecom Company 2,211,538 The Company for Cooperative Insurance 5,583 221,796 The Saudi Investment Bank 50,079 225,386 The Saudi National Bank 287,272 2,879,920 The Savola Group 27,883 375,431 Yanbu National Petrochemical Company 40,285 416,212 South Africa - 2.9% 19,956,570 Absa Group, Ltd. 98,200 758,358 Anglo American Platinum, Ltd. (C) 3,763 132,203 Aspen Pharmacare Holdings, Ltd. 44,005 523,953 Bid Corp., Ltd. 40,134 919,588 Capitec Bank Holdings, Ltd. 10,756 1,329,312 Clicks Group, Ltd. 32,991 510,620 Discovery, Ltd. 84,570 539,864 Exxaro Resources, Ltd. 31,870 306,270 FirstRand, Ltd. 619,348 2,142,571 Gold Fields, Ltd. 108.504 1,789,808 Harmony Gold Mining Company, Ltd. 21,894 191,686 Impala Platinum Holdings, Ltd. 135,622 610,152 Investec, Ltd. 36,495 232,428 Kumba Iron Ore, Ltd. (C) 161,507 6,563 MTN Group, Ltd. 112,099 539,080 Naspers, Ltd., N Shares 13,922 2,666,317 Nedbank Group, Ltd. 82,034 996,264 Old Mutual, Ltd. 256,797 150,242 OUTsurance Group, Ltd. 48,044 103,482 Pepkor Holdings, Ltd. (B) 127,257 120,665 Sanlam, Ltd. 161,163 582,169 Sasol, Ltd. 69,047 488,499 Shoprite Holdings, Ltd. 56,918 760,744 Sibanye Stillwater, Ltd. 554,775 641,202 Standard Bank Group, Ltd. 160,011 1,504,400 The Bidvest Group, Ltd. 38,586 504,438 Vodacom Group, Ltd. 82,256 394,999 Woolworths Holdings, Ltd. 111.401 355,749 South Korea - 12.6% 85,701,866 Alteogen, Inc. (A) 823 105,339

MULTIFACTOR EMERGING MARKETS ETF (continued)

	Shares or Principal Amount	Value
South Korea (continued)		
AMOREPACIFIC Corp.	2,774	\$340,202
Celltrion Pharm, Inc. (A)	895	62,231
Celltrion, Inc.	11,974	1,637,426
CJ CheilJedang Corp.	1,781	434,265
CosmoAM&T Company, Ltd. (A)	1,797	197,370
Coway Company, Ltd.	9,988	402,526
DB Insurance Company, Ltd.	8,845	622,689
Doosan Bobcat, Inc.	7,479	282,471
Doosan Enerbility Company, Ltd. (A)	34,821	423,264
Ecopro BM Company, Ltd. (A)	4,313	744,266
Ecopro Company, Ltd. (A)	7,430	570,918
Enchem Company, Ltd. (A)	160	33,109
F&F Company, Ltd.	1,527	72,809
GS Holdings Corp.	13,942	452,931
Hana Financial Group, Inc.	62,041	2,634,981
Hankook Tire & Technology Company, Ltd.	14,691	628,202
Hanmi Pharm Company, Ltd.	726	166,254
Hanmi Semiconductor Company, Ltd.	2,478	242,045
Hanon Systems	24,329	98,224
Hanwha Aerospace Company, Ltd.	2,822	431,845
Hanwha Ocean Company, Ltd. (A)	4,276	99,158
HD Hyundai Company, Ltd.	7,932	386,815
HD Hyundai Electric Company, Ltd.	912	162,987
HD Hyundai Heavy Industries Company, Ltd. (A)	1,135	113,081
HD Korea Shipbuilding & Offshore Engineering	7,522	
Company, Ltd. (A) HLB, Inc. (A)	7,028	715,681
		565,454
HMM Company, Ltd.	36,903	423,206
HYBE Company, Ltd.	1,128 315	164,862
Hyundai Facinacian & Construction Company	313	35,099
Hyundai Engineering & Construction Company, Ltd.	13,555	347,677
Hyundai Glovis Company, Ltd.	4,795	631,423
Hyundai Mobis Company, Ltd.	7,693	1,271,869
Hyundai Motor Company	19,080	3,465,075
Hyundai Steel Company	11,615	271,865
Industrial Bank of Korea	62,527	631,106
Kakao Corp.	20,759	729,967
KakaoBank Corp.	14,317	260,008
Kangwon Land, Inc.	10,584	117,549
KB Financial Group, Inc.	49,497	2,707,455
·		
Kia Corp. Korea Aerospace Industries, Ltd.	36,199	3,090,574
· · · · · · · · · · · · · · · · · · ·	5,565	208,572
Korea Electric Power Corp. (A)	43,876	671,426
Korea Investment Holdings Company, Ltd.	7,588	370,039
Korea Zinc Company, Ltd.	1,351	453,070
Korean Air Lines Company, Ltd.	33,305	504,840
Krafton, Inc. (A)	1,389	240,696
KT&G Corp.	11,471	741,992
Kum Yang Company, Ltd. (A)	1,437	97,838
Kumho Petrochemical Company, Ltd.	2,917	291,679

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Shares or Principal Value Amount South Korea (continued) L&F Company, Ltd. (A) 1,538 \$182,388 LG Chem, Ltd. 3,283 956,087 LG Corp. 20,316 1,167,130 LG Display Company, Ltd. (A) 53.476 407.812 LG Electronics, Inc. 24,065 1,617,566 LG Energy Solution, Ltd. (A) 1,949 548,557 LG H&H Company, Ltd. 908 275,928 LG Innotek Company, Ltd. 1,780 285,913 LG Uplus Corp. 68,375 487,297 Lotte Chemical Corp. 3,266 254,030 Lotte Corp. 7,463 149,573 Macquarie Korea Infrastructure Fund 31,156 284,036 Meritz Financial Group, Inc. 11,554 663,764 Mirae Asset Securities Company, Ltd. 44,787 245,954 NAVER Corp. 9,147 1,220,394 NCSoft Corp. 1,596 203,354 Netmarble Corp. (A)(B) 3,182 128,698 Orion Corp. 2,955 198,625 Posco DX Company, Ltd. 2,058 60,678 POSCO Future M Company, Ltd. 2,167 444,501 POSCO Holdings, Inc. 7,705 2,257,814 Posco International Corp. 5,114 171,318 Samsung Biologics Company, Ltd. (A)(B) 1,170 661,146 Samsung C&T Corp. 10,576 1,148,584 Samsung Card Company, Ltd. 4,487 126,939 15,416 295,024 Samsung E&A Company, Ltd. (A) Samsung Electro-Mechanics Company, Ltd. 7,390 833,587 Samsung Electronics Company, Ltd. 437,216 24,516,489 Samsung Fire & Marine Insurance Company, 7,210 1,617,177 Samsung Heavy Industries Company, Ltd. (A) 71,156 486,524 Samsung Life Insurance Company, Ltd. 13,801 873,734 Samsung SDI Company, Ltd. 4,159 1,305,988 Samsung SDS Company, Ltd. 4,112 476,327 Shinhan Financial Group Company, Ltd. 81,570 2,753,231 SK Biopharmaceuticals Company, Ltd. (A) 1,760 111,552 SK Bioscience Company, Ltd. (A) 1,439 61,013 SK Hynix, Inc. 29,907 3,769,481 SK IE Technology Company, Ltd. (A)(B) 1,872 80,049 SK Innovation Company, Ltd. (A) 6,815 547,823 SK Telecom Company, Ltd. 22,050 818,439 SK. Inc. 4,935 592.728 SKC Company, Ltd. (A) 1,214 96,972 S-Oil Corp. 8,172 429,856 Woori Financial Group, Inc. 127,183 1,309,467 Yuhan Corp. 4,274 223,889 Taiwan - 17.7% 120,215,924 Accton Technology Corp. 75,000 1,062,972 222,000 Acer, Inc. 307,822 Advantech Company, Ltd. 49,981 583,281

MULTIFACTOR EMERGING MARKETS ETF (continued)

	Shares or Principal Amount	Value
Taiwan (continued)		
Airtac International Group	16,743	\$596,458
Alchip Technologies, Ltd.	5,000	479,086
ASE Technology Holding Company, Ltd.	420,000	1,908,974
Asia Cement Corp.	459,000	616,003
Asia Vital Components Company, Ltd.	25,000	502,119
ASMedia Technology, Inc.	3,000	179,657
ASPEED Technology, Inc.	3,000	284,227
Asustek Computer, Inc.	117,000	1,545,053
AUO Corp. (A)	1,256,600	706,215
Catcher Technology Company, Ltd.	123,000	823,475
Cathay Financial Holding Company, Ltd. (A)	1,142,513	1,771,909
Chailease Holding Company, Ltd.	206,665	1,094,826
Chang Hwa Commercial Bank, Ltd.	1,194,367	669,406
Cheng Shin Rubber Industry Company, Ltd.	363,000	525,627
Chicony Electronics Company, Ltd.	27,000	167,910
China Airlines, Ltd.	565,000	363,514
China Development Financial Holding Corp.	3,212,159	1,346,538
China Steel Corp.	1,545,000	1,179,081
Chroma ATE, Inc.	16,000	130,950
Chunghwa Telecom Company, Ltd.	377,000	1,435,661
Compal Electronics, Inc.	753,000	827,879
CTBC Financial Holding Company, Ltd.	2,335,000	2,445,289
Delta Electronics, Inc.	139,000	1,368,144
E Ink Holdings, Inc.	67,000	432,099
E.Sun Financial Holding Company, Ltd.	1,912,455	1,609,277
Eclat Textile Company, Ltd.	24,000	379,584
Elite Material Company, Ltd.	19,000	240,403
eMemory Technology, Inc.	7,000	478,318
Eva Airways Corp.	512,000	558,983
Evergreen Marine Corp. Taiwan, Ltd.	183,000	1,064,999
Far Eastern New Century Corp.	707,000	705,654
Far EasTone Telecommunications Company, Ltd.	338,000	838,720
Feng TAY Enterprise Company, Ltd.	110,601	550,254
First Financial Holding Company, Ltd.	2,024,858	1,700,751
Formosa Chemicals & Fibre Corp.	497,000	847,107
Formosa Petrochemical Corp.	214,000	474,504
Formosa Plastics Corp.	529,000	1,112,846
Fortune Electric Company, Ltd.	8,000	208,095
Fubon Financial Holding Company, Ltd.	1,020,830	2,166,309
Giant Manufacturing Company, Ltd.	21,797	146,264
Gigabyte Technology Company, Ltd.	21,000	192,832
Global Unichip Corp.	8,000	336,589
Globalwafers Company, Ltd.	45,000	721,393
Gold Circuit Electronics, Ltd. (A)	25,000	151,250
Hiwin Technologies Corp.	34,845	247,731
Hon Hai Precision Industry Company, Ltd.	1,166,800	5,589,976
Hotai Motor Company, Ltd.	30,820	586,831
Hua Nan Financial Holdings Company, Ltd.	1,877,097	1,363,348
Innolux Corp. (A)	1,404,381	614,595
International Games System Company, Ltd.	5,000	153,553
Inventec Corp.	523,000	852,875

	Shares or Principal Amount	Value
Taiwan (continued)		
Jentech Precision Industrial Company, Ltd.	2,000	\$60,009
King Slide Works Company, Ltd.	1,000	37,774
King Yuan Electronics Company, Ltd.	81,000	238,308
Largan Precision Company, Ltd.	13,000	872,336
Lien Hwa Industrial Holdings Corp.	39,000	79,528
Lite-On Technology Corp.	394,000	1,209,999
Lotes Company, Ltd.	9,000	398,010
MediaTek, Inc.	156,000	4,752,534
Mega Financial Holding Company, Ltd.	1,386,843	1,703,634
Micro-Star International Company, Ltd.	126,000	617,192
momo.com, Inc.	9,812	133,189
Nan Ya Plastics Corp.	681,000	1,185,821
Nan Ya Printed Circuit Board Corp.	35,000	201,001
Nanya Technology Corp.	209,000	424,264
Nien Made Enterprise Company, Ltd.	16,000	187,212
Novatek Microelectronics Corp.	113,000	2,144,647
Oneness Biotech Company, Ltd.	21,617	105,224
Pegatron Corp.	373,000	1,119,160
PharmaEssentia Corp. (A)	11,307	101,916
Phison Electronics Corp.	14,000	302,254
Pou Chen Corp.	452,000	502,234
Powertech Technology, Inc.		
	50,000	267,950
President Chain Store Corp.	98,000	824,642
Quanta Computer, Inc.	204,000	1,628,893
Realtek Semiconductor Corp.	49,000	779,498
Ruentex Development Company, Ltd.	166,250	196,312
Shin Kong Financial Holding Company, Ltd. (A)	2,812,140	745,310
Sino-American Silicon Products, Inc.	98,000	588,385
SinoPac Financial Holdings Company, Ltd.	2,276,890	1,534,848
Synnex Technology International Corp.	134,000	328,395
TA Chen Stainless Pipe	262,180	296,303
Taishin Financial Holding Company, Ltd.	2,282,961	1,258,496
Taiwan Business Bank	646,680	336,626
Taiwan Cement Corp.	1,026,117	1,009,982
Taiwan Cooperative Financial Holding Company, Ltd.	1,308,885	1,053,154
Taiwan High Speed Rail Corp.	443,000	406,784
Taiwan Mobile Company, Ltd.	259,000	827,222
Taiwan Semiconductor Manufacturing Company, Ltd.	1,233,000	29,914,314
Tatung Company, Ltd. (A)	143,000	287,212
Teco Electric & Machinery Company, Ltd.	126,000	215,146
The Shanghai Commercial & Savings Bank, Ltd.	565,265	806,356
Tripod Technology Corp.	35,000	212,287
Unimicron Technology Corp.	236,000	1,319,084
Uni-President Enterprises Corp.	536,000	1,259,259
United Microelectronics Corp.	1,394,000	2,170,499
Vanguard International Semiconductor Corp.	153,000	404,091
Voltronic Power Technology Corp.	8,000	380,812
voicionne i ovver recimology corp.		
Walsin Lihwa Corp.	288,000	326,368

MULTIFACTOR EMERGING MARKETS ETF (continued)

	Shares or Principal Amount	Value
Taiwan (continued)	252.405	#201 04C
Winbond Electronics Corp.	353,105	\$281,946
Wistron Corp.	266,000	927,185
Wiwynn Corp.	18,000	1,304,588
WPG Holdings, Ltd.	71,000	192,534
WT Microelectronics Company, Ltd.	20,000	92,132
Yageo Corp.	58,469	1,122,263
Yang Ming Marine Transport Corp.	315,000	504,975
Yuanta Financial Holding Company, Ltd.	2,309,798	2,174,170
Zhen Ding Technology Holding, Ltd.	104,000	370,493
Thailand - 1.7%		11,268,582
Advanced Info Service PCL, NVDR	126,800	675,742
Airports of Thailand PCL, NVDR	299,500	527,317
Asset World Corp. PCL, NVDR	850,100	100,929
Bangkok Bank PCL, NVDR	68,300	252,485
Bangkok Dusit Medical Services PCL, NVDR	352,200	275,602
Bangkok Expressway & Metro PCL, NVDR	756,800	169,494
Bank of Ayudhya PCL, NVDR	182,100	130,212
Berli Jucker PCL, NVDR	190,800	126,136
Bumrungrad Hospital PCL, NVDR	46,400	306,746
Central Pattana PCL, NVDR	132,600	227,202
Central Retail Corp. PCL, NVDR	393,400	366,225
Charoen Pokphand Foods PCL, NVDR	609,200	325,477
CP ALL PCL, NVDR	296,000	459,255
Delta Electronics Thailand PCL, NVDR	375,000	708,311
Energy Absolute PCL, NVDR	252,200	209,259
Global Power Synergy PCL, NVDR	102,886	136,034
Gulf Energy Development PCL, NVDR	355,940	386,578
Home Product Center PCL, NVDR	502,200	140,930
Indorama Ventures PCL, NVDR	325,500	209,915
Intouch Holdings PCL, NVDR	73,000	131,975
Kasikornbank PCL, NVDR	74,200	261,282
Krung Thai Bank PCL, NVDR	412,400	186,949
Krungthai Card PCL, NVDR	131,500	152,577
Land & Houses PCL, NVDR	597,800	120,173
Minor International PCL, NVDR	391,929	348,992
Muangthai Capital PCL, NVDR	93,800	115,162
PTT Exploration & Production PCL, NVDR	287,000	1,211,967
PTT Global Chemical PCL, NVDR	234,800	232,836
PTT Oil & Retail Business PCL, NVDR	312,500	157,683
PTT PCL, NVDR		
SCB X PCL, NVDR	1,353,900 98,900	1,232,977 284,211
SCG Packaging PCL, NVDR Thai Beverage PCL (C)	107,200	94,010
	1,034,800	375,601
Thai Oil PCL, NVDR	164,261	241,560
TMPThanachart Pank PCL, NVDR	36,800	247,253
TMBThanachart Bank PCL, NVDR	2,856,785	139,525
Turkey - 0.8%		5,388,078
Akbank TAS	385,471	707,805
Arcelik AS	5,873	31,382
Aselsan Elektronik Sanayi Ve Ticaret AS	72,756	136,517

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	Shares or Principal Amount	Value
Turkey (continued)		
Astor Transformator Enerji Turizm Insaat Ve		
Petrol Sanayi Ticaret AS	12,374	\$35,850
BIM Birlesik Magazalar AS	32,797	392,026
Borusan Birlesik Boru Fabrikalari Sanayi ve Ticaret AS (A)	942	17,501
Coca-Cola Icecek AS	4,841	108,403
Enka Insaat ve Sanayi AS	179,693	213,124
Ereqli Demir ve Celik Fabrikalari TAS	137,776	183,239
Ford Otomotiv Sanayi AS	8,079	277,980
KOC Holding AS	150,098	1,048,203
Koza Altin Isletmeleri AS	36,290	26,072
Oyak Cimento Fabrikalari AS (A)	14,525	27,187
Pegasus Hava Tasimaciligi AS (A)	1,874	59,849
Tofas Turk Otomobil Fabrikasi AS	4,549	38,673
Turk Hava Yollari AO (A)	38,721	389,883
Turk Traktor ve Ziraat Makineleri AS	1,208	34,307
Turkcell Iletisim Hizmetleri AS	145,940	364,213
Turkiye Is Bankasi AS, Class C	965,850	408,994
Turkiye Petrol Rafinerileri AS	74,493	450,504
Turkiye Sise ve Cam Fabrikalari AS	74,493	109,343
Yapi ve Kredi Bankasi AS	328,001	327,023
Tapi ve kieui balikasi As	320,001	321,023
United Kingdom - 0.0%		260,888
Anglogold Ashanti PLC	9,423	218,425
Pepco Group NV (A)	8,907	42,463
United States - 0.1%		850,471
BeiGene, Ltd. (A)	55,100	666,453
Parade Technologies, Ltd.	8,000	184,018
PREFERRED SECURITIES - 1.7%		\$11,523,893
(Cost \$11,544,030)		
Brazil - 1.6%		11,030,495
Banco Bradesco SA	534,147	1,442,777
Centrais Eletricas Brasileiras SA, B Shares	32,860	263,484
Cia Energetica de Minas Gerais	242,226	456,589
Cia Paranaense de Energia, B Shares	171,400	300,597
Gerdau SA	245,496	864,880
Itau Unibanco Holding SA	312,750	1,892,273
Petroleo Brasileiro SA	705,900	5,722,814
Raizen SA	147,500	87,08
Chile - 0.1%		493,398
Sociedad Quimica y Minera de Chile SA, B	10.750	
Shares	10,758	493,398
SHORT-TERM INVESTMENTS - 0.5%		\$3,363,102
(Cost \$3,363,111)		
Short-term funds - 0.5%		3,363,102
John Hancock Collateral Trust, 5.4256% (E)(F)	12,232	122,282

MULTIFACTOR EMERGING MARKETS ETF (continued)

	Shares or Principal Amount	Value
State Street Institutional U.S. Government Money Market Fund, Premier Class, 5.2338% (E)	3,240,820	3,240,820
Total investments (Multifactor Emerging (Cost \$601,768,841) - 101.2%	Markets ETF)	\$686,406,709
Other assets and liabilities, net - (1.2%)		(8,020,247)
Total net assets - 100.0%		\$678,386,462

The percentage shown for each investment category is the total value of the category as a percentage of the net assets of the fund. $\frac{1}{2} \left(\frac{1}{2} \right) = \frac{1}{2} \left(\frac{1}{2} \right) \left($

Security Abbreviations and Legend

- ADR American Depositary Receipt
- GDR Global Depositary Receipt
 NVDR Non-Voting Depositary Receipt
- (A) Non-income producing security.
- (B) These securities are exempt from registration under Rule 144A of the Securities Act of 1933. Such securities may be resold, normally to qualified institutional buyers, in transactions exempt from registration.
- (C) All or a portion of this security is on loan as of 4-30-24.
- (D) Security is valued using significant unobservable inputs and is classified as Level 3 in the fair value hierarchy. Refer to Note 2 to the financial statements.
- (E) The rate shown is the annualized seven-day yield as of 4-30-24.
- (F) Investment is an affiliate of the fund, the advisor and/or subadvisor. This security represents the investment of cash collateral received for securities lending.

MULTIFACTOR LARGE CAP ETF

As of 4-30-24	Shares or Principal Amount	Value
COMMON STOCKS – 99.9%		\$833,069,688
(Cost \$681,175,843)		
Communication services – 6.9%		57,220,023
Diversified telecommunication services – 0.6%		
AT&T, Inc.	110,269	1,862,443
GCI Liberty, Inc. (A)(B)	3,760	0
Verizon Communications, Inc.	79,506	3,139,692
Entertainment – 1.0%		
Electronic Arts, Inc.	8,604	1,091,159
Endeavor Group Holdings, Inc., Class A	3,024	79,864
Live Nation Entertainment, Inc. (B)	4,368	388,359
Netflix, Inc. (B)	4,374	2,408,499
ROBLOX Corp., Class A (B)	1,034	36,769
Roku, Inc. (B)	2,687	154,932
Spotify Technology SA (B)	1,572	440,852
Take-Two Interactive Software, Inc. (B)	5,053	721,619
The Walt Disney Company	22,295	2,476,975
TKO Group Holdings, Inc.	411	38,909
Warner Brothers Discovery, Inc. (B)	63,945	470,635
Warner Music Group Corp., Class A	3,445	113,685
Interactive media and services – 4.2%		
Alphabet, Inc., Class A (B)	103,350	16,823,313
Alphabet, Inc., Class C (B)	24,788	4,081,096
Match Group, Inc. (B)	6,708	206,741

	Shares or Principal Amount	Valu
Communication services (continued)		
Interactive media and services (continued)		
Meta Platforms, Inc., Class A	29,924	\$12,872,40
Pinterest, Inc., Class A (B)	9,958	333,09
Snap, Inc., Class A (B)	15,754	237,098
Media – 0.9%		
Charter Communications, Inc., Class A (B)	1,795	459,41
Comcast Corp., Class A	80,460	3,066,33
Fox Corp., Class A	11,829	366,81
Fox Corp., Class B	4,347	124,67
Liberty Broadband Corp., Series A (B)	494	24,76
Liberty Broadband Corp., Series C (B)	6,494	322,94
News Corp., Class A	13,419	319,37
News Corp., Class B	4,229	103,78
Omnicom Group, Inc.	11,034	1,024,39
Paramount Global, Class A	239	4,94
Paramount Global, Class B	15,408	175,49
Sirius XM Holdings, Inc. (C)	26,879	79,02
The Interpublic Group of Companies, Inc.	21,509	654,73
The New York Times Company, Class A	1,415	60,88
The Trade Desk, Inc., Class A (B)	11,108	920,29
Wireless telecommunication services – 0.2%	,	
T-Mobile US, Inc.	9,344	1,534,00
i-iviobile 03, ilic.	3,344	1,334,00
Consumer discretionary – 10.1%		84,200,85
Automobile components – 0.3%		
Aptiv PLC (B)	8,536	606,05
Autoliv, Inc.	3,763	450,77
BorgWarner, Inc.	9,433	309,11
Gentex Corp.	9,747	334,32
Lear Corp.	3,160	397,74
Automobiles – 0.7%		
Ford Motor Company	76,931	934,71
General Motors Company	26,087	1,161,65
Rivian Automotive, Inc., Class A (B)(C)	6,151	54,74
Tesla, Inc. (B)	21,302	3,904,23
Broadline retail – 2.7%		
Amazon.com, Inc. (B)	119,294	20,876,45
eBay, Inc.	24,272	1,250,979
Etsy, Inc. (B)	3,131	215,00
,	5,151	213,00
Distributors – 0.3%	7 422	1 424 27
Genuine Parts Company	7,133	1,121,37
LKQ Corp.	10,446	450,530
Pool Corp.	1,362	493,76
Diversified consumer services – 0.1%		
Duolingo, Inc. (B)	164	37,02
Service Corp. International	8,345	598,42
Hotels, restaurants and leisure – 2.3%		
Airbnb, Inc., Class A (B)	2,090	331,41
,,		225.25
Aramark	10,640	335,26

MULTIFACTOR LARGE CAP ETF (continued)

	Shares or Principal Amount	Value
Consumer discretionary (continued)		
Hotels, restaurants and leisure (continued)		
Caesars Entertainment, Inc. (B)	6,476	\$231,970
Carnival Corp. (B)	27,580	408,736
Chipotle Mexican Grill, Inc. (B)	629	1,987,388
Churchill Downs, Inc.	2,214	285,606
Darden Restaurants, Inc.	6,131	940,557
Domino's Pizza, Inc.	1,204	637,241
DoorDash, Inc., Class A (B)	4,337	560,601
DraftKings, Inc., Class A (B)	7,770	322,921
Expedia Group, Inc. (B)	5,328	717,309
Hilton Worldwide Holdings, Inc.	5,248	1,035,325
Hyatt Hotels Corp., Class A	1,547	230,178
Las Vegas Sands Corp.	7,735	343,125
Light & Wonder, Inc. (B)	2,140	191,016
Marriott International, Inc., Class A	5,138	1,213,236
McDonald's Corp.	9,506	2,595,518
MGM Resorts International (B)	15,081	594,795
Royal Caribbean Cruises, Ltd. (B)	9,908	1,383,454
Starbucks Corp.	15,650	1,384,869
Texas Roadhouse, Inc.	1,855	298,247
Vail Resorts. Inc.	1,771	335,374
Wingstop, Inc.	199	76,573
Wynn Resorts, Ltd.	2,981	273,209
Yum! Brands, Inc.	7,812	1,103,445
	7,012	1,105,445
Household durables – 0.8%	0 F12	1 255 507
D.R. Horton, Inc.	9,513	1,355,507
Garmin, Ltd.	5,632	813,655
Lennar Corp., A Shares	10,280	1,558,654
Lennar Corp., B Shares	386	54,191
NVR, Inc. (B)	188	1,398,504
PulteGroup, Inc.	11,075	1,233,977
SharkNinja, Inc.	738	47,439
Tempur Sealy International, Inc.	3,216	160,993
Toll Brothers, Inc.	1,225	145,910
TopBuild Corp. (B)	705	285,292
Leisure products – 0.0%		
Hasbro, Inc.	6,216	381,041
Specialty retail – 2.3%		
AutoZone, Inc. (B)	364	1,076,130
Bath & Body Works, Inc.	5,883	267,206
Best Buy Company, Inc.	13,971	1,028,824
		414,762
Burlington Stores, Inc. (B)	2,305	
Burlington Stores, Inc. (B) CarMax, Inc. (B)	7,464	507,328
CarMax, Inc. (B) Carvana Company (B)	7,464 1,283	507,328 106,386
CarMax, Inc. (B) Carvana Company (B) Chewy, Inc., Class A (B)(C)	7,464	507,328 106,386 19,382
CarMax, Inc. (B) Carvana Company (B) Chewy, Inc., Class A (B)(C) Dick's Sporting Goods, Inc.	7,464 1,283 1,293 3,046	507,328 106,386 19,382 612,063
CarMax, Inc. (B) Carvana Company (B) Chewy, Inc., Class A (B)(C) Dick's Sporting Goods, Inc. Five Below, Inc. (B)	7,464 1,283 1,293 3,046 1,691	507,328 106,386 19,382 612,063 247,461
CarMax, Inc. (B) Carvana Company (B) Chewy, Inc., Class A (B)(C) Dick's Sporting Goods, Inc.	7,464 1,283 1,293 3,046	507,328 106,386 19,382 612,063

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	Shares or Principal Amount	Value
Consumer discretionary (continued)		
Specialty retail (continued)		
Murphy USA, Inc.	205	\$84,833
O'Reilly Automotive, Inc. (B)	1,239	1,255,429
Penske Automotive Group, Inc.	550	84,101
Ross Stores, Inc.	9,585	1,241,737
The Home Depot, Inc.	12,279	4,103,887
The TJX Companies, Inc.	19,579	1,842,188
Tractor Supply Company	6,554	1,789,766
Ulta Beauty, Inc. (B)	2,630	1,064,729
Wayfair, Inc., Class A (B)(C)	458	22,969
Williams-Sonoma, Inc.	3,747	1,074,565
Textiles, apparel and luxury goods – 0.6%		
Birkenstock Holding PLC (B)(C)	317	14,192
Deckers Outdoor Corp. (B)	1,163	951,881
Lululemon Athletica, Inc. (B)	3,126	1,127,236
NIKE, Inc., Class B	18,498	1,706,625
PVH Corp.	516	56,141
Ralph Lauren Corp.	1,340	219,278
Skechers USA, Inc., Class A (B)	2,872	189,696
Tapestry, Inc.	12,026	480,078
Consumer staples – 6.1%		50,873,567
Beverages – 1.3%		
Brown-Forman Corp., Class A	2,009	98,582
Brown-Forman Corp., Class B	8,244	394,475
Celsius Holdings, Inc. (B)	2,218	158,077
Coca-Cola Consolidated, Inc.	65	53,690
Constellation Brands, Inc., Class A	4,839	1,226,493
Keurig Dr. Pepper, Inc.	12,489	420,879
Molson Coors Beverage Company, Class B	7,038	402,996
Monster Beverage Corp. (B)	15,518	829,437
PepsiCo, Inc.	19,360	3,405,618
The Coca-Cola Company	52,604	3,249,349
Consumer staples distribution and retail – 2.1%		
Albertsons Companies, Inc., Class A	11,090	226,236
BJ's Wholesale Club Holdings, Inc. (B)	4,045	302,081
Casey's General Stores, Inc.	1,046	334,281
Costco Wholesale Corp.	5,181	3,745,345
Dollar General Corp.	6,564	913,643
Dollar Tree, Inc. (B)	9,633	1,139,102
Maplebear, Inc. (B)	435	14,847
Performance Food Group Company (B)	4,439	301,319
Sysco Corp.	15,634	1,161,919
Target Corp.	11,242	1,809,737
The Kroger Company	41,851	2,317,708
U.S. Foods Holding Corp. (B)	9,023	453,406
Walgreens Boots Alliance, Inc.	19,412	344,175
Walmart, Inc.	75,472	4,479,263
Food products – 1.2%		
Archer-Daniels-Midland Company	14,381	843,589

MULTIFACTOR LARGE CAP ETF (continued)

	Shares or Principal Amount	Value
Consumer staples (continued)		
Food products (continued)		
Bunge Global SA	6,230	\$633,965
Campbell Soup Company	9,195	420,303
Conagra Brands, Inc.	18,388	565,983
General Mills, Inc.	17,101	1,204,936
Hormel Foods Corp.	9,525	338,709
Ingredion, Inc.	690	79,067
Kellanova	10,669	617,308
Lamb Weston Holdings, Inc.	5,341	445,119
McCormick & Company, Inc.	9,984	759,383
Mondelez International, Inc., Class A	23,157	1,665,915
Pilgrim's Pride Corp. (B)	454	16,353
The Hershey Company	3,530	684,538
The J.M. Smucker Company	3,951	453,772
The Kraft Heinz Company	17,851	689,227
Tyson Foods, Inc., Class A	10,454	634,035
Household products – 1.1%		
Church & Dwight Company, Inc.	8,889	959,034
Colgate-Palmolive Company	14,050	1,291,476
Kimberly-Clark Corp.	6,019	821,774
The Clorox Company	5,357	792,140
The Procter & Gamble Company	33,548	5,475,034
Personal care products – 0.1%	22,012	-,,
BellRing Brands, Inc. (B)	862	47,557
Coty, Inc., Class A (B)	7,292	83,420
e.l.f. Beauty, Inc. (B)	532	86,466
Kenvue, Inc.	19,202	361,382
The Estee Lauder Companies, Inc., Class A	3,057	448,492
·	3,031	110,132
Tobacco – 0.3%	2F 100	1 000 621
Altria Group, Inc.	25,100	1,099,631
Philip Morris International, Inc.	16,561	1,572,301
Energy – 4.8%		39,922,433
Energy equipment and services – 0.3%		
Baker Hughes Company	26,821	874,901
Halliburton Company	26,280	984,712
Schlumberger, Ltd.	17,075	810,721
TechnipFMC PLC	5,840	149,621
Oil, gas and consumable fuels – 4.5%		
Antero Resources Corp. (B)	5,011	170,424
APA Corp.	7,140	224,482
Cheniere Energy, Inc.	6,785	1,070,809
Chesapeake Energy Corp.	4,585	412,100
Chevron Corp.	24,361	3,928,698
Civitas Resources, Inc.	1,578	113,553
ConocoPhillips	21,838	2,743,290
Coterra Energy, Inc.	29,446	805,643
Devon Energy Corp.	13,345	682,997
Diamondback Energy, Inc.	8,185	1,646,249
EOG Resources, Inc.	14,951	1,975,476

	Shares or Principal Amount	Value
Energy (continued)		
Oil, gas and consumable fuels (continued)		
EQT Corp.	11,119	\$445,761
Exxon Mobil Corp.	56,947	6,735,122
Hess Corp.	7,605	1,197,711
HF Sinclair Corp.	4,724	256,277
Kinder Morgan, Inc.	63,064	1,152,810
Marathon Oil Corp.	28,849	774,596
Marathon Petroleum Corp.	12,198	2,216,621
New Fortress Energy, Inc. (C)	341	8,934
Occidental Petroleum Corp.	17,222	1,139,063
ONEOK, Inc.	14,484	1,145,974
Ovintiv, Inc.	8,975	460,597
Permian Resources Corp.	3,923	65,710
Phillips 66	10,665	1,527,335
Pioneer Natural Resources Company	4,423	1,191,202
Range Resources Corp.	4,455	159,979
Southwestern Energy Company (B)	35,446	265,491
Targa Resources Corp.	6,579	750,401
Texas Pacific Land Corp.	459	264,522
The Williams Companies, Inc.	25,588	981,556
Valero Energy Corp.	16,195	2,589,095
valero Energy Corp.	10,155	2,303,033
Financials – 14.9%		124,549,149
Banks – 3.4%		
Bank of America Corp.	97,831	3,620,725
Citigroup, Inc.	33,590	2,060,075
Citizens Financial Group, Inc.	19,494	664,940
East West Bancorp, Inc.	6,022	448,579
Fifth Third Bancorp	33,922	1,236,796
First Citizens BancShares, Inc., Class A	456	769,163
First Horizon Corp.		220 200
	15,307	228,380
Huntington Bancshares, Inc.	15,307 57,535	
Huntington Bancshares, Inc. JPMorgan Chase & Co.		774,996
	57,535	774,996 8,305,218
JPMorgan Chase & Co. KeyCorp	57,535 43,315	774,996 8,305,218 636,082
JPMorgan Chase & Co. KeyCorp M&T Bank Corp.	57,535 43,315 43,898 6,473	774,996 8,305,218 636,082 934,636
JPMorgan Chase & Co. KeyCorp M&T Bank Corp. Regions Financial Corp.	57,535 43,315 43,898 6,473 51,571	774,996 8,305,218 636,082 934,636 993,773
JPMorgan Chase & Co. KeyCorp M&T Bank Corp. Regions Financial Corp. The PNC Financial Services Group, Inc.	57,535 43,315 43,898 6,473 51,571 8,321	774,996 8,305,218 636,082 934,636 993,773 1,275,276
JPMorgan Chase & Co. KeyCorp M&T Bank Corp. Regions Financial Corp. The PNC Financial Services Group, Inc. Truist Financial Corp.	57,535 43,315 43,898 6,473 51,571 8,321 36,133	774,996 8,305,218 636,082 934,636 993,773 1,275,276 1,356,794
JPMorgan Chase & Co. KeyCorp M&T Bank Corp. Regions Financial Corp. The PNC Financial Services Group, Inc. Truist Financial Corp. U.S. Bancorp	57,535 43,315 43,898 6,473 51,571 8,321 36,133 29,754	774,996 8,305,218 636,082 934,636 993,773 1,275,276 1,356,794 1,208,905
JPMorgan Chase & Co. KeyCorp M&T Bank Corp. Regions Financial Corp. The PNC Financial Services Group, Inc. Truist Financial Corp. U.S. Bancorp Webster Financial Corp.	57,535 43,315 43,898 6,473 51,571 8,321 36,133 29,754 4,599	774,996 8,305,218 636,082 934,636 993,773 1,275,276 1,356,794 1,208,905 201,574
JPMorgan Chase & Co. KeyCorp M&T Bank Corp. Regions Financial Corp. The PNC Financial Services Group, Inc. Truist Financial Corp. U.S. Bancorp Webster Financial Corp. Wells Fargo & Company	57,535 43,315 43,898 6,473 51,571 8,321 36,133 29,754	774,996 8,305,218 636,082 934,636 993,773 1,275,276 1,356,794 1,208,905 201,574
JPMorgan Chase & Co. KeyCorp M&T Bank Corp. Regions Financial Corp. The PNC Financial Services Group, Inc. Truist Financial Corp. U.S. Bancorp Webster Financial Corp. Wells Fargo & Company Capital markets – 3.5%	57,535 43,315 43,898 6,473 51,571 8,321 36,133 29,754 4,599 64,973	774,996 8,305,218 636,082 934,636 993,773 1,275,276 1,356,794 1,208,905 201,574 3,854,198
JPMorgan Chase & Co. KeyCorp M&T Bank Corp. Regions Financial Corp. The PNC Financial Services Group, Inc. Truist Financial Corp. U.S. Bancorp Webster Financial Corp. Wells Fargo & Company Capital markets – 3.5% Ameriprise Financial, Inc.	57,535 43,315 43,898 6,473 51,571 8,321 36,133 29,754 4,599 64,973	774,996 8,305,218 636,082 934,636 993,773 1,275,276 1,356,794 1,208,905 201,574 3,854,198
JPMorgan Chase & Co. KeyCorp M&T Bank Corp. Regions Financial Corp. The PNC Financial Services Group, Inc. Truist Financial Corp. U.S. Bancorp Webster Financial Corp. Wells Fargo & Company Capital markets – 3.5% Ameriprise Financial, Inc. Ares Management Corp., Class A	57,535 43,315 43,898 6,473 51,571 8,321 36,133 29,754 4,599 64,973	774,996 8,305,218 636,082 934,636 993,773 1,275,276 1,356,794 1,208,905 201,574 3,854,198
JPMorgan Chase & Co. KeyCorp M&T Bank Corp. Regions Financial Corp. The PNC Financial Services Group, Inc. Truist Financial Corp. U.S. Bancorp Webster Financial Corp. Wells Fargo & Company Capital markets – 3.5% Ameriprise Financial, Inc. Ares Management Corp., Class A BlackRock, Inc.	57,535 43,315 43,898 6,473 51,571 8,321 36,133 29,754 4,599 64,973 5,441 4,572 1,607	774,996 8,305,218 636,082 934,636 993,773 1,275,276 1,356,794 1,208,905 201,574 3,854,198 2,240,549 608,487 1,212,706
JPMorgan Chase & Co. KeyCorp M&T Bank Corp. Regions Financial Corp. The PNC Financial Services Group, Inc. Truist Financial Corp. U.S. Bancorp Webster Financial Corp. Wells Fargo & Company Capital markets – 3.5% Ameriprise Financial, Inc. Ares Management Corp., Class A BlackRock, Inc. Cboe Global Markets, Inc.	57,535 43,315 43,898 6,473 51,571 8,321 36,133 29,754 4,599 64,973 5,441 4,572 1,607	774,996 8,305,218 636,082 934,636 993,773 1,275,276 1,356,794 1,208,905 201,574 3,854,198 2,240,549 608,487 1,212,706 346,902
JPMorgan Chase & Co. KeyCorp M&T Bank Corp. Regions Financial Corp. The PNC Financial Services Group, Inc. Truist Financial Corp. U.S. Bancorp Webster Financial Corp. Wells Fargo & Company Capital markets – 3.5% Ameriprise Financial, Inc. Ares Management Corp., Class A BlackRock, Inc. Cboe Global Markets, Inc. CME Group, Inc.	57,535 43,315 43,898 6,473 51,571 8,321 36,133 29,754 4,599 64,973 5,441 4,572 1,607 1,915 5,019	774,996 8,305,218 636,082 934,636 993,773 1,275,276 1,356,794 1,208,905 201,574 3,854,198 2,240,549 608,487 1,212,706 346,902 1,052,183
IPMorgan Chase & Co. KeyCorp M&T Bank Corp. Regions Financial Corp. The PNC Financial Services Group, Inc. Truist Financial Corp. U.S. Bancorp Webster Financial Corp. Wells Fargo & Company Capital markets – 3.5% Ameriprise Financial, Inc. Ares Management Corp., Class A BlackRock, Inc. Cboe Global Markets, Inc. CME Group, Inc. Coinbase Global, Inc., Class A (B)	57,535 43,315 43,898 6,473 51,571 8,321 36,133 29,754 4,599 64,973 5,441 4,572 1,607 1,915 5,019	774,996 8,305,218 636,082 934,636 993,773 1,275,276 1,356,794 1,208,905 201,574 3,854,198 2,240,549 608,487 1,212,706 346,902 1,052,183 264,293
JPMorgan Chase & Co. KeyCorp M&T Bank Corp. Regions Financial Corp. The PNC Financial Services Group, Inc. Truist Financial Corp. U.S. Bancorp Webster Financial Corp. Wells Fargo & Company Capital markets – 3.5% Ameriprise Financial, Inc. Ares Management Corp., Class A BlackRock, Inc. Cboe Global Markets, Inc. CME Group, Inc. Coinbase Global, Inc., Class A (B) FactSet Research Systems, Inc.	57,535 43,315 43,898 6,473 51,571 8,321 36,133 29,754 4,599 64,973 5,441 4,572 1,607 1,915 5,019 1,296 1,437	774,996 8,305,218 636,082 934,636 993,773 1,275,276 1,356,794 1,208,905 201,574 3,854,198 2,240,549 608,487 1,212,706 346,902 1,052,183 264,293 599,071
IPMorgan Chase & Co. KeyCorp M&T Bank Corp. Regions Financial Corp. The PNC Financial Services Group, Inc. Truist Financial Corp. U.S. Bancorp Webster Financial Corp. Wells Fargo & Company Capital markets – 3.5% Ameriprise Financial, Inc. Ares Management Corp., Class A BlackRock, Inc. Cboe Global Markets, Inc. CME Group, Inc. Coinbase Global, Inc., Class A (B)	57,535 43,315 43,898 6,473 51,571 8,321 36,133 29,754 4,599 64,973 5,441 4,572 1,607 1,915 5,019	228,380 774,996 8,305,218 636,082 934,636 993,773 1,275,276 1,356,794 1,208,905 201,574 3,854,198 2,240,549 608,487 1,212,706 346,902 1,052,183 264,293 599,071 281,960 108,367

MULTIFACTOR LARGE CAP ETF (continued)

Invesco, Ltd. 1 Jefferies Financial Group, Inc. KKR & Company, Inc. LPL Financial Holdings, Inc. MarketAxess Holdings, Inc. Moody's Corp. Morgan Stanley 2 Morningstar, Inc. MSCI, Inc. Nasdaq, Inc. 1 Northern Trust Corp. Raymond James Financial, Inc. Robinhood Markets, Inc., Class A (B) 1 S&P Global, Inc. SEI Investments Company State Street Corp. 1 Stifel Financial Corp. T. Rowe Price Group, Inc. The Bank of New York Mellon Corp. 2 The Blackstone Group, Inc. The Carlyle Group, Inc. The Charles Schwab Corp. 2 The Goldman Sachs Group, Inc. Tradeweb Markets, Inc., Class A Consumer finance – 1.0% Ally Financial, Inc. 2 American Express Company 1 Capital One Financial Services 1 SoFi Technologies, Inc. (B)(C)	1,552 0,010 1,972 4,773 9,639 3,025 1,275 3,582 4,853 832 1,777 4,140 8,705 8,162 2,983 4,504	\$178,666 1,288,888 169,643 205,525 897,102 814,118 255,115 1,326,522 2,257,647 235,165 827,709 846,279 717,205 995,764 214,090 1,872,898
Interactive Brokers Group, Inc., Class A Intercontinental Exchange, Inc. Invesco, Ltd. Jefferies Financial Group, Inc. KKR & Company, Inc. LPL Financial Holdings, Inc. MarketAxess Holdings, Inc. Moody's Corp. Morgan Stanley 2 Morningstar, Inc. MSCI, Inc. Nasdaq, Inc. 1 Northern Trust Corp. Raymond James Financial, Inc. Robinhood Markets, Inc., Class A (B) 1 S&P Global, Inc. SEI Investments Company State Street Corp. 1. Rowe Price Group, Inc. The Bank of New York Mellon Corp. 2. The Bank of New York Mellon Corp. The Carlyle Group, Inc. The Carlyle Group, Inc. The Carlyle Group, Inc. The Goldman Sachs Group, Inc. Tradeweb Markets, Inc., Class A Consumer finance – 1.0% Ally Financial, Inc. 2 American Express Company 1 Capital One Financial Corp. 1 Discover Financial Services 1 SoFi Technologies, Inc. (B)(C) Synchrony Financial Financial services – 3.4%	0,010 1,972 4,773 9,639 3,025 1,275 3,582 4,853 832 1,777 4,140 8,705 8,162 2,983	1,288,888 169,643 205,525 897,102 814,118 255,115 1,326,522 2,257,647 235,165 827,709 846,279 717,205 995,764 214,090
Interactive Brokers Group, Inc., Class A Intercontinental Exchange, Inc. Invesco, Ltd. Jefferies Financial Group, Inc. KKR & Company, Inc. LPL Financial Holdings, Inc. MarketAxess Holdings, Inc. Moody's Corp. Morgan Stanley 2 Morningstar, Inc. MSCI, Inc. Nasdaq, Inc. 1 Northern Trust Corp. Raymond James Financial, Inc. Robinhood Markets, Inc., Class A (B) 1 S&P Global, Inc. SEI Investments Company State Street Corp. 1. Rowe Price Group, Inc. The Bank of New York Mellon Corp. 2. The Backstone Group, Inc. The Carlyle Group, Inc. The Carlyle Group, Inc. The Goldman Sachs Group, Inc. Tradeweb Markets, Inc., Class A Consumer finance – 1.0% Ally Financial, Inc. American Express Company 1 Capital One Financial Corp. 1. Sofi Technologies, Inc. (B)(C) Synchrony Financial 2 Financial services – 3.4%	0,010 1,972 4,773 9,639 3,025 1,275 3,582 4,853 832 1,777 4,140 8,705 8,162 2,983	1,288,888 169,643 205,525 897,102 814,118 255,115 1,326,522 2,257,647 235,165 827,709 846,279 717,205 995,764 214,090
Invesco, Ltd. 1 Jefferies Financial Group, Inc. KKR & Company, Inc. LPL Financial Holdings, Inc. MarketAxess Holdings, Inc. Moody's Corp. Morgan Stanley 2 Morningstar, Inc. MSCI, Inc. Nasdaq, Inc. 1 Northern Trust Corp. Raymond James Financial, Inc. Robinhood Markets, Inc., Class A (B) 1 S&P Global, Inc. SEI Investments Company State Street Corp. 1 Stifel Financial Corp. T. Rowe Price Group, Inc. The Bank of New York Mellon Corp. 2 The Blackstone Group, Inc. The Carlyle Group, Inc. The Carlyle Group, Inc. The Goldman Sachs Group, Inc. The Goldman Sachs Group, Inc. Tradeweb Markets, Inc., Class A Consumer finance – 1.0% Ally Financial, Inc. 2 American Express Company 1 Capital One Financial Corp. 1 Discover Financial Services 1 SoFi Technologies, Inc. (B)(C) Synchrony Financial	1,972 4,773 9,639 3,025 1,275 3,582 4,853 832 1,777 4,140 8,705 8,162 2,983	1,288,888 169,643 205,525 897,102 814,118 255,115 1,326,522 2,257,647 235,165 827,709 846,279 717,205 995,764 214,090
Jefferies Financial Group, Inc. KKR & Company, Inc. LPL Financial Holdings, Inc. MarketAxess Holdings, Inc. Moody's Corp. Morgan Stanley Morningstar, Inc. MSCI, Inc. Nasdaq, Inc. Northern Trust Corp. Raymond James Financial, Inc. Robinhood Markets, Inc., Class A (B) 1 S&P Global, Inc. SEI Investments Company State Street Corp. 1 Stifel Financial Corp. 1. Rowe Price Group, Inc. The Bank of New York Mellon Corp. 2 The Blackstone Group, Inc. The Carlyle Group, Inc. The Carlyle Group, Inc. The Goldman Sachs Group, Inc. Tradeweb Markets, Inc., Class A Consumer finance – 1.0% Ally Financial, Inc. 2 American Express Company 1 Capital One Financial Corp. 1 Discover Financial Services 1 SoFi Technologies, Inc. (B)(C) Synchrony Financial 2 Financial services – 3.4%	4,773 9,639 3,025 1,275 3,582 4,853 832 1,777 4,140 8,705 8,162 2,983	205,525 897,102 814,118 255,115 1,326,522 2,257,647 235,165 827,709 846,279 717,205 995,764 214,090
KKR & Company, Inc. LPL Financial Holdings, Inc. MarketAxess Holdings, Inc. Moody's Corp. Morgan Stanley 2 Morningstar, Inc. MSCI, Inc. Nasdaq, Inc. Northern Trust Corp. Raymond James Financial, Inc. Robinhood Markets, Inc., Class A (B) 1 S&P Global, Inc. SEI Investments Company State Street Corp. 1 Stifel Financial Corp. T. Rowe Price Group, Inc. The Bank of New York Mellon Corp. The Blackstone Group, Inc. The Carlyle Group, Inc. The Carlyle Group, Inc. The Goldman Sachs Group, Inc. Thae Goldman Sachs Group, Inc. Tradeweb Markets, Inc., Class A Consumer finance – 1.0% Ally Financial, Inc. 2 American Express Company Capital One Financial Corp. Discover Financial Services SoFi Technologies, Inc. (B)(C) Synchrony Financial 2 Financial services – 3.4%	9,639 3,025 1,275 3,582 4,853 832 1,777 4,140 8,705 8,162 2,983	897,102 814,118 255,115 1,326,522 2,257,647 235,165 827,709 846,279 717,205 995,764 214,090
KKR & Company, Inc. LPL Financial Holdings, Inc. MarketAxess Holdings, Inc. Moody's Corp. Morgan Stanley 2 Morningstar, Inc. MSCI, Inc. Nasdaq, Inc. Northern Trust Corp. Raymond James Financial, Inc. Robinhood Markets, Inc., Class A (B) 1 S&P Global, Inc. SEI Investments Company State Street Corp. 1 Stifel Financial Corp. T. Rowe Price Group, Inc. The Bank of New York Mellon Corp. The Blackstone Group, Inc. The Carlyle Group, Inc. The Carlyle Group, Inc. The Goldman Sachs Group, Inc. Thae Goldman Sachs Group, Inc. Tradeweb Markets, Inc., Class A Consumer finance – 1.0% Ally Financial, Inc. 2 American Express Company Capital One Financial Corp. Discover Financial Services SoFi Technologies, Inc. (B)(C) Synchrony Financial 2 Financial services – 3.4%	3,025 1,275 3,582 4,853 832 1,777 4,140 8,705 8,162 2,983	814,118 255,115 1,326,522 2,257,647 235,165 827,709 846,279 717,205 995,764 214,090
MarketAxess Holdings, Inc. Moody's Corp. Morgan Stanley 2 Morningstar, Inc. MSCI, Inc. Nasdaq, Inc. 1 Northern Trust Corp. Raymond James Financial, Inc. Robinhood Markets, Inc., Class A (B) 1 S&P Global, Inc. SEI Investments Company State Street Corp. 1 Stifel Financial Corp. T. Rowe Price Group, Inc. The Bank of New York Mellon Corp. 2 The Blackstone Group, Inc. The Carlyle Group, Inc. The Carlyle Group, Inc. The Goldman Sachs Group, Inc. Tradeweb Markets, Inc., Class A Consumer finance – 1.0% Ally Financial, Inc. 2 American Express Company 1 Capital One Financial Corp. 1 Discover Financial Services 1 SoFi Technologies, Inc. (B)(C) Synchrony Financial Einancial services – 3.4%	1,275 3,582 4,853 832 1,777 4,140 8,705 8,162 2,983	255,115 1,326,522 2,257,647 235,165 827,709 846,279 717,205 995,764 214,090
Moody's Corp. Morgan Stanley 2 Morningstar, Inc. MSCI, Inc. Nasdaq, Inc. 1 Northern Trust Corp. Raymond James Financial, Inc. Robinhood Markets, Inc., Class A (B) 1 S&P Global, Inc. SEI Investments Company State Street Corp. 1 Stifel Financial Corp. 1 T. Rowe Price Group, Inc. The Bank of New York Mellon Corp. 2 The Blackstone Group, Inc. The Carlyle Group, Inc. The Carlyle Group, Inc. The Goldman Sachs Group, Inc. Tradeweb Markets, Inc., Class A Consumer finance – 1.0% Ally Financial, Inc. 2 American Express Company 1 Capital One Financial Corp. 1 Discover Financial Services 1 SoFi Technologies, Inc. (B)(C) Synchrony Financial Services – 3.4%	3,582 4,853 832 1,777 4,140 8,705 8,162 2,983	1,326,522 2,257,647 235,165 827,709 846,279 717,205 995,764 214,090
Morgan Stanley 2 Morningstar, Inc. MSCI, Inc. Nasdaq, Inc. Northern Trust Corp. Raymond James Financial, Inc. Robinhood Markets, Inc., Class A (B) 1 S&P Global, Inc. SEI Investments Company State Street Corp. 1 Stifel Financial Corp. T. Rowe Price Group, Inc. The Bank of New York Mellon Corp. 2 The Blackstone Group, Inc. The Carlyle Group, Inc. The Carlyle Group, Inc. The Charles Schwab Corp. 2 The Goldman Sachs Group, Inc. Tradeweb Markets, Inc., Class A Consumer finance – 1.0% Ally Financial, Inc. 2 American Express Company 1 Discover Financial Services 1 SoFi Technologies, Inc. (B)(C) Synchrony Financial 2 Financial services – 3.4%	4,853 832 1,777 4,140 8,705 8,162 2,983	2,257,647 235,165 827,709 846,279 717,205 995,764 214,090
Morningstar, Inc. MSCI, Inc. Nasdaq, Inc. Northern Trust Corp. Raymond James Financial, Inc. Robinhood Markets, Inc., Class A (B) \$\$8P\$ Global, Inc. SEI Investments Company State Street Corp. 1 Stifel Financial Corp. 1. Rowe Price Group, Inc. The Bank of New York Mellon Corp. 2 The Blackstone Group, Inc. The Carlyle Group, Inc. The Carlyle Group, Inc. The Goldman Sachs Group, Inc. Tradeweb Markets, Inc., Class A Consumer finance – 1.0% Ally Financial, Inc. 2 American Express Company 1 Capital One Financial Corp. 1 Discover Financial Services 5 OFi Technologies, Inc. (B)(C) Synchrony Financial 2 Financial services – 3.4%	832 1,777 4,140 8,705 8,162 2,983	235,165 827,709 846,279 717,205 995,764 214,090
MSCI, Inc. Nasdaq, Inc. Nasdaq, Inc. Northern Trust Corp. Raymond James Financial, Inc. Robinhood Markets, Inc., Class A (B) \$\$P\$ Global, Inc. SEI Investments Company State Street Corp. 1 Stifel Financial Corp. 1. Rowe Price Group, Inc. The Bank of New York Mellon Corp. 2 The Blackstone Group, Inc. The Carlyle Group, Inc. The Carlyle Group, Inc. The Charles Schwab Corp. 2 The Goldman Sachs Group, Inc. Tradeweb Markets, Inc., Class A Consumer finance – 1.0% Ally Financial, Inc. 2 American Express Company Capital One Financial Corp. Discover Financial Services 1 SoFi Technologies, Inc. (B)(C) Synchrony Financial 2 Financial services – 3.4%	1,777 4,140 8,705 8,162 2,983	827,709 846,279 717,205 995,764 214,090
MSCI, Inc. Nasdaq, Inc. Nasdaq, Inc. Northern Trust Corp. Raymond James Financial, Inc. Robinhood Markets, Inc., Class A (B) \$\$P\$ Global, Inc. SEI Investments Company State Street Corp. 1 Stifel Financial Corp. 1. Rowe Price Group, Inc. The Bank of New York Mellon Corp. 2 The Blackstone Group, Inc. The Carlyle Group, Inc. The Carlyle Group, Inc. The Charles Schwab Corp. 2 The Goldman Sachs Group, Inc. Tradeweb Markets, Inc., Class A Consumer finance – 1.0% Ally Financial, Inc. 2 American Express Company Capital One Financial Corp. Discover Financial Services 1 SoFi Technologies, Inc. (B)(C) Synchrony Financial 2 Financial services – 3.4%	4,140 8,705 8,162 2,983	827,709 846,279 717,205 995,764 214,090
Northern Trust Corp. Raymond James Financial, Inc. Robinhood Markets, Inc., Class A (B) 1 S&P Global, Inc. SEI Investments Company State Street Corp. 1 Stifel Financial Corp. T. Rowe Price Group, Inc. The Bank of New York Mellon Corp. 2 The Blackstone Group, Inc. The Carlyle Group, Inc. The Carlyle Group, Inc. The Charles Schwab Corp. 2 The Goldman Sachs Group, Inc. Tradeweb Markets, Inc., Class A Consumer finance – 1.0% Ally Financial, Inc. 2 American Express Company 1 Capital One Financial Corp. 1 Discover Financial Services 1 SoFi Technologies, Inc. (B)(C) Synchrony Financial Services – 3.4%	8,705 8,162 2,983	717,205 995,764 214,090
Northern Trust Corp. Raymond James Financial, Inc. Robinhood Markets, Inc., Class A (B) 1 S&P Global, Inc. SEI Investments Company State Street Corp. 1 Stifel Financial Corp. T. Rowe Price Group, Inc. The Bank of New York Mellon Corp. 2 The Blackstone Group, Inc. The Carlyle Group, Inc. The Carlyle Group, Inc. The Charles Schwab Corp. 2 The Goldman Sachs Group, Inc. Tradeweb Markets, Inc., Class A Consumer finance – 1.0% Ally Financial, Inc. 2 American Express Company 1 Capital One Financial Corp. 1 Discover Financial Services 1 SoFi Technologies, Inc. (B)(C) Synchrony Financial Services – 3.4%	8,162 2,983	995,764 214,090
Robinhood Markets, Inc., Class A (B) S&P Global, Inc. SEI Investments Company State Street Corp. 1 Stifel Financial Corp. T. Rowe Price Group, Inc. The Bank of New York Mellon Corp. 2 The Blackstone Group, Inc. The Carlyle Group, Inc. The Carlyle Group, Inc. The Goldman Sachs Group, Inc. Tradeweb Markets, Inc., Class A Consumer finance – 1.0% Ally Financial, Inc. American Express Company 1 Capital One Financial Corp. Discover Financial Services SoFi Technologies, Inc. (B)(C) Synchrony Financial 2 Financial services – 3.4%	2,983	214,090
Robinhood Markets, Inc., Class A (B) S&P Global, Inc. SEI Investments Company State Street Corp. 1 Stifel Financial Corp. T. Rowe Price Group, Inc. The Bank of New York Mellon Corp. 2 The Blackstone Group, Inc. The Carlyle Group, Inc. The Carlyle Group, Inc. The Goldman Sachs Group, Inc. Tradeweb Markets, Inc., Class A Consumer finance – 1.0% Ally Financial, Inc. American Express Company 1 Capital One Financial Corp. Discover Financial Services SoFi Technologies, Inc. (B)(C) Synchrony Financial 2 Financial services – 3.4%	2,983	214,090
S&P Global, Inc. SEI Investments Company State Street Corp. 1 Stifel Financial Corp. T. Rowe Price Group, Inc. The Bank of New York Mellon Corp. 2 The Blackstone Group, Inc. The Carlyle Group, Inc. The Carlyle Group, Inc. The Goldman Sachs Group, Inc. Tradeweb Markets, Inc., Class A Consumer finance – 1.0% Ally Financial, Inc. American Express Company 1 Capital One Financial Corp. Discover Financial Services 1 SoFi Technologies, Inc. (B)(C) Synchrony Financial 2 Financial services – 3.4%		
State Street Corp. 1 Stifel Financial Corp. T. Rowe Price Group, Inc. The Bank of New York Mellon Corp. 2 The Blackstone Group, Inc. The Carlyle Group, Inc. The Charles Schwab Corp. 2 The Goldman Sachs Group, Inc. Tradeweb Markets, Inc., Class A Consumer finance – 1.0% Ally Financial, Inc. 2 American Express Company 1 Capital One Financial Corp. 1 Discover Financial Services 1 SoFi Technologies, Inc. (B)(C) Synchrony Financial 2 Financial services – 3.4%	¬,∪∪ +	
State Street Corp. 1 Stifel Financial Corp. T. Rowe Price Group, Inc. The Bank of New York Mellon Corp. 2 The Blackstone Group, Inc. The Carlyle Group, Inc. The Charles Schwab Corp. 2 The Goldman Sachs Group, Inc. Tradeweb Markets, Inc., Class A Consumer finance – 1.0% Ally Financial, Inc. 2 American Express Company 1 Capital One Financial Corp. 1 Discover Financial Services 1 SoFi Technologies, Inc. (B)(C) Synchrony Financial 2 Financial services – 3.4%	6,200	408,890
T. Rowe Price Group, Inc. The Bank of New York Mellon Corp. The Blackstone Group, Inc. The Carlyle Group, Inc. The Charles Schwab Corp. The Goldman Sachs Group, Inc. Tradeweb Markets, Inc., Class A Consumer finance – 1.0% Ally Financial, Inc. American Express Company Capital One Financial Corp. Discover Financial Services SoFi Technologies, Inc. (B)(C) Synchrony Financial 2 Financial services – 3.4%	3,194	956,433
T. Rowe Price Group, Inc. The Bank of New York Mellon Corp. The Blackstone Group, Inc. The Carlyle Group, Inc. The Charles Schwab Corp. The Goldman Sachs Group, Inc. Tradeweb Markets, Inc., Class A Consumer finance – 1.0% Ally Financial, Inc. American Express Company Capital One Financial Corp. Discover Financial Services SoFi Technologies, Inc. (B)(C) Synchrony Financial 2 Financial services – 3.4%	2,147	171,588
The Bank of New York Mellon Corp. The Blackstone Group, Inc. The Carlyle Group, Inc. The Charles Schwab Corp. The Goldman Sachs Group, Inc. Tradeweb Markets, Inc., Class A Consumer finance – 1.0% Ally Financial, Inc. American Express Company Capital One Financial Corp. Discover Financial Services 1 Sofi Technologies, Inc. (B)(C) Synchrony Financial 2 Financial services – 3.4%	8,267	905,815
The Blackstone Group, Inc. The Carlyle Group, Inc. The Charles Schwab Corp. 2 The Goldman Sachs Group, Inc. Tradeweb Markets, Inc., Class A Consumer finance – 1.0% Ally Financial, Inc. 2 American Express Company 1 Capital One Financial Corp. 1 Discover Financial Services 1 SoFi Technologies, Inc. (B)(C) Synchrony Financial 2 Financial services – 3.4%	9,823	1,684,701
The Carlyle Group, Inc. The Charles Schwab Corp. The Goldman Sachs Group, Inc. Tradeweb Markets, Inc., Class A Consumer finance – 1.0% Ally Financial, Inc. American Express Company Capital One Financial Corp. Discover Financial Services 1 SoFi Technologies, Inc. (B)(C) Synchrony Financial 2 Financial services – 3.4%	7,663	893,582
The Charles Schwab Corp. 2 The Goldman Sachs Group, Inc. Tradeweb Markets, Inc., Class A Consumer finance – 1.0% Ally Financial, Inc. 2 American Express Company 1 Capital One Financial Corp. 1 Discover Financial Services 1 SoFi Technologies, Inc. (B)(C) Synchrony Financial 2 Financial services – 3.4%	4,872	218,266
The Goldman Sachs Group, Inc. Tradeweb Markets, Inc., Class A Consumer finance – 1.0% Ally Financial, Inc. 2 American Express Company 1 Capital One Financial Corp. 1 Discover Financial Services 1 SoFi Technologies, Inc. (B)(C) Synchrony Financial 2 Financial services – 3.4%	1,530	1,592,144
Tradeweb Markets, Inc., Class A Consumer finance – 1.0% Ally Financial, Inc. 2 American Express Company 1 Capital One Financial Corp. 1 Discover Financial Services 1 SoFi Technologies, Inc. (B)(C) Synchrony Financial 2 Financial services – 3.4%	5,693	2,429,260
Ally Financial, Inc. 2 American Express Company 1 Capital One Financial Corp. 1 Discover Financial Services 1 SoFi Technologies, Inc. (B)(C) Synchrony Financial 2 Financial services – 3.4%	2,274	231,289
American Express Company 1 Capital One Financial Corp. 1 Discover Financial Services 1 SoFi Technologies, Inc. (B)(C) Synchrony Financial 2 Financial services – 3.4%		
Capital One Financial Corp. 1 Discover Financial Services 1 SoFi Technologies, Inc. (B)(C) Synchrony Financial 2 Financial services – 3.4%	0,724	794,765
Discover Financial Services 1 SoFi Technologies, Inc. (B)(C) Synchrony Financial 2 Financial services – 3.4%	0,327	2,416,828
SoFi Technologies, Inc. (B)(C) Synchrony Financial 2 Financial services – 3.4%	3,824	1,982,776
Synchrony Financial 2 Financial services – 3.4%	3,698	1,735,948
Financial services – 3.4%	6,668	45,209
	5,221	1,109,220
Affirm Holdings, Inc. (B)		
	1,294	41,253
Apollo Global Management, Inc.	9,611	1,041,640
Berkshire Hathaway, Inc., Class B (B) 2	1,396	8,488,435
Block, Inc. (B)	7.00-	513,044
Corebridge Financial, Inc.	7,028	170,807
Corpay, Inc. (B)	7,028 6,431	971,682
Equitable Holdings, Inc. 1		627,359
Fidelity National Information Services, Inc. 1	6,431	749,497
Fiserv, Inc. (B) 1	6,431 3,216	1,636,164
Global Payments, Inc.	6,431 3,216 6,997	1,025,130
Jack Henry & Associates, Inc.	6,431 3,216 6,997 1,035	472 777
Mastercard, Inc., Class A	6,431 3,216 6,997 1,035 0,717	472,777
	6,431 3,216 6,997 1,035 0,717 8,350	5,316,490
Rocket Companies, Inc., Class A (B)(C)	6,431 3,216 6,997 1,035 0,717 8,350 2,906	
Toast, Inc., Class A (B)	6,431 3,216 6,997 1,035 0,717 8,350 2,906 1,783	5,316,490

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Shares or Principal Amount Value Financials (continued) Financial services (continued) Visa, Inc., Class A 22,008 \$5,911,569 Voya Financial, Inc. 1,296 88,335 WEX, Inc. (B) 1,544 326,185 Insurance - 3.6% Aflac, Inc. 17,969 1,503,107 American Financial Group, Inc. 3,201 408,928 American International Group, Inc. 25,892 1,949,927 Aon PLC, Class A 4,053 1,142,987 Arch Capital Group, Ltd. (B) 14,838 1,387,947 Arthur J. Gallagher & Company 6,165 1,446,864 Assurant, Inc. 1,803 314,443 Brown & Brown, Inc. 8,741 712,741 Chubb, Ltd. 6,159 1,531,374 Cincinnati Financial Corp. 6,273 725,723 CNA Financial Corp. 1,472 64,680 Erie Indemnity Company, Class A 877 335,593 1,703 Everest Group, Ltd. 623,996 Fidelity National Financial, Inc. 12,750 631,125 Globe Life, Inc. 4,646 353,886 Kinsale Capital Group, Inc. 389 141,304 Loews Corp. 11,294 848,744 Markel Group, Inc. (B) 495 721,908 Marsh & McLennan Companies, Inc. 7,958 1,587,064 MetLife, Inc. 13,154 934,986 Old Republic International Corp. 9,645 288,000 Primerica, Inc. 848 179,657 Principal Financial Group, Inc. 13,066 1,034,043 Prudential Financial, Inc. 15,672 1,731,443 Reinsurance Group of America, Inc. 2,794 522,450 RenaissanceRe Holdings, Ltd. 1,120 245,560 The Allstate Corp. 9,368 1,593,122 The Hartford Financial Services Group, Inc. 19,251 1,865,229 The Progressive Corp. 7,479 1,557,502 The Travelers Companies, Inc. 7,730 1,639,997 Unum Group 6,216 315,151 W.R. Berkley Corp. 9,328 717,976 Willis Towers Watson PLC 4,478 1,124,605 Health care - 11.8% 98,494,525 Biotechnology - 1.8% 21,907 AbbVie, Inc. 3,562,954 Alnylam Pharmaceuticals, Inc. (B) 2,408 346,632 Amgen, Inc. 9,238 2,530,658 Biogen, Inc. (B) 4,976 1,068,944 BioMarin Pharmaceutical, Inc. (B) 5,643 455,729 Exact Sciences Corp. (B) 3,756 222,919 Gilead Sciences, Inc. 25,143 1,639,324 Incyte Corp. (B) 4,676 243,386 5,504 Moderna, Inc. (B) 607,146 Natera, Inc. (B) 656 60,929

MULTIFACTOR LARGE CAP ETF (continued)

	Shares or Principal Amount	Value
Health care (continued)		
Biotechnology (continued)		
Neurocrine Biosciences, Inc. (B)	2,296	\$315,792
Regeneron Pharmaceuticals, Inc. (B)	1,893	1,686,019
Sarepta Therapeutics, Inc. (B)	1,338	169,471
United Therapeutics Corp. (B)	1,399	327,828
Vaxcyte, Inc. (B)	647	39,176
Vertex Pharmaceuticals, Inc. (B)	4,227	1,660,408
Viking Therapeutics, Inc. (B)	622	49,499
Health care equipment and supplies – 2.4%		
Abbott Laboratories	24,673	2,614,598
ABIOMED, Inc. (A)(B)	1,170	18,158
Align Technology, Inc. (B)	1,266	357,493
Baxter International, Inc.	14,416	581,974
Becton, Dickinson and Company	5,349	1,254,875
Boston Scientific Corp. (B)	23,064	1,657,610
DexCom, Inc. (B)	9,904	1,261,671
Edwards Lifesciences Corp. (B)	11,275	954,654
GE HealthCare Technologies, Inc.	12,194	929,671
Hologic, Inc. (B)	11,212	849,533
IDEXX Laboratories, Inc. (B)	1,991	981,085
Insulet Corp. (B)	1,312	225,585
Intuitive Surgical, Inc. (B)	4,072	1,509,165
Medtronic PLC	17,025	1,366,086
Penumbra, Inc. (B)	333	65,425
ResMed, Inc.	5,323	1,139,069
Shockwave Medical, Inc. (B)	571	188,538
Solventum Corp. (B)	2,471	160,640
STERIS PLC	3,326	680,367
Stryker Corp.	4,577	1,540,161
Teleflex, Inc.	1,504	313,960
The Cooper Companies, Inc.	7,022	625,379
Zimmer Biomet Holdings, Inc.	7,409	891,155
Health care providers and services – 2.9%	,	,
Acadia Healthcare Company, Inc. (B)	1,595	117,934
Cardinal Health, Inc.	10,304	1,061,724
Cencora, Inc.	6,052	1,446,731
Centene Corp. (B)	16,904	1,235,006
Chemed Corp.	370	210,160
CVS Health Corp.	23,981	1,623,754
DaVita, Inc. (B)	2,828	393,120
Elevance Health, Inc.	4,470	2,362,753
Encompass Health Corp.	1,461	121,818
HCA Healthcare, Inc.	4,097	1,269,333
Henry Schein, Inc. (B)	7,089	491,126
Humana, Inc.	3,437	1,038,283
Laboratory Corp. of America Holdings	4,568	919,858
McKesson Corp.	2,733	1,468,195
Molina Healthcare, Inc. (B)	2,547	871,329
Quest Diagnostics, Inc.	7,231	999,180
Tenet Healthcare Corp. (B)	1,938	217,618
	.,550	2,010

UnitedHealth Group, Inc. Universal Health Services, Inc., Class B 3,733 Health care technology – 0.1% Veeva Systems, Inc., Class A (B) 2,908 Life sciences tools and services – 1.6% Agilent Technologies, Inc. 9,438 Avantor, Inc. (B) 21,006 Bio-Rad Laboratories, Inc., Class A (B) 730 Bio-Techne Corp. 4,218 Bruker Corp. 3,496 Charles River Laboratories International, Inc. (B) 1,852 Danaher Corp. 8,760 Illlumina, Inc. (B) 2,527 IQVIA Holdings, Inc. (B) 6,397 Medpace Holdings, Inc. (B) Mettler-Toledo International, Inc. (B) 895 Repligen Corp. (B) Revvity, Inc. 1,195 Revvity, Inc. 5,624 Waters Corp. (B) 2,520 West Pharmaceutical Services, Inc. 2,383 Pharmaceuticals – 3.0% Bristol-Myers Squibb Company 35,201 Catalent, Inc. (B) 4,283 Eli Lilly & Company 11,288 Jazz Pharmaceuticals PLC (B) Johnson & Johnson 35,575 Merck & Company, Inc. Pfizer, Inc. 91,710 Royalty Pharma PLC, Class A 7,909 Viatris, Inc. 38,993 Zoetis, Inc. 7,831	Value
The Cigna Corp. 5,381 UnitedHealth Group, Inc. 11,910 Universal Health Services, Inc., Class B 3,733 Health care technology – 0.1% Veeva Systems, Inc., Class A (B) 2,908 Life sciences tools and services – 1.6% Agilent Technologies, Inc. 9,438 Avantor, Inc. (B) 21,006 Bio-Rad Laboratories, Inc., Class A (B) 730 Bio-Techne Corp. 4,218 Bruker Corp. 3,496 Charles River Laboratories International, Inc. (B) 1,852 Danaher Corp. 8,760 Illumina, Inc. (B) 2,527 IQVIA Holdings, Inc. (B) 6,397 Medpace Holdings, Inc. (B) 417 Mettler-Toledo International, Inc. (B) 895 Repligen Corp. (B) 1,195 Revity, Inc. 4,678 Thermo Fisher Scientific, Inc. 5,624 Waters Corp. (B) 2,520 West Pharmaceutical Services, Inc. 2,383 Pharmaceuticals – 3.0% Fristol-Myers Squibb Company 35,201 Catalent, Inc. (B) 5,521 Elanco Animal Health, Inc. (B) 4,283 Eli Lilly & Company 11,288 Jazz Pharmaceuticals PLC (B) 2,142 Johnson & Johnson 35,575 Merck & Company, Inc. 91,710 Royalty Pharma PLC, Class A 7,909 Viatris, Inc. 7,831 Industrials – 12.5% 10 Aerospace and defense – 1.9% Axon Enterprise, Inc. (B) 1,156 BWX Technologies, Inc. (749 Curtiss-Wright Corp. 685 General Dynamics Corp. 4,851 General Electric Company 12,722 HEICO Corp., Class A 2,079	
UnitedHealth Group, Inc. 11,910 Universal Health Services, Inc., Class B 3,733 Health care technology – 0.1% Veeva Systems, Inc., Class A (B) 2,908 Life sciences tools and services – 1.6% Agilent Technologies, Inc. 9,438 Avantor, Inc. (B) 21,006 Bio-Rad Laboratories, Inc., Class A (B) 730 Bio-Techne Corp. 4,218 Bruker Corp. 3,496 Charles River Laboratories International, Inc. (B) 1,852 Danaher Corp. 8,760 Illumina, Inc. (B) 2,527 IQVIA Holdings, Inc. (B) 417 Mettler-Toledo International, Inc. (B) 895 Repligen Corp. (B) 1,195 Revity, Inc. 4,678 Thermo Fisher Scientific, Inc. 4,678 Thermo Fisher Scientific, Inc. 5,624 Waters Corp. (B) 2,520 West Pharmaceutical Services, Inc. 2,383 Pharmaceuticals – 3.0% Bristol-Myers Squibb Company 35,201 Catalent, Inc. (B) 5,521 Elanco Animal Health, Inc. (B) 4,283 Eli Lilly & Company 11,288 Jazz Pharmaceuticals PLC (B) 2,142 Johnson & Johnson 35,575 Merck & Company, Inc. 91,710 Royalty Pharma PLC, Class A 7,909 Viatris, Inc. 38,993 Zoetis, Inc. 7,831 Industrials – 12.5% 10 Revorted Corp. 4,851 General Dynamics Corp. 4,851 General Electric Company 12,722 HEICO Corp., Class A 2,079	
Universal Health Services, Inc., Class B 3,733 Health care technology – 0.1% Veeva Systems, Inc., Class A (B) 2,908 Life sciences tools and services – 1.6% Agilent Technologies, Inc. 9,438 Avantor, Inc. (B) 21,006 Bio-Rad Laboratories, Inc., Class A (B) 730 Bio-Techne Corp. 4,218 Bruker Corp. 3,496 Charles River Laboratories International, Inc. (B) 1,852 Danaher Corp. 8,760 Illumina, Inc. (B) 2,527 IQVIA Holdings, Inc. (B) 6,397 Medpace Holdings, Inc. (B) 417 Mettler-Toledo International, Inc. (B) 895 Repligen Corp. (B) 1,195 Revvity, Inc. 4,678 Thermo Fisher Scientific, Inc. 5,624 Waters Corp. (B) 2,520 West Pharmaceutical Services, Inc. 2,383 Pharmaceuticals – 3.0% Bristol-Myers Squibb Company 35,201 Catalent, Inc. (B) 4,283 Eli Lilly & Company 11,288 Jazz Pharmaceuticals PLC (B) 2,142 Johnson & Johnson 35,575 Merck & Company, Inc. 91,710 Royalty Pharma PLC, Class A 7,909 Viatris, Inc. 38,993 Zoetis, Inc. 7,831 Industrials – 12.5% 10 Aerospace and defense – 1.9% Axon Enterprise, Inc. (B) 1,156 BWX Technologies, Inc. 749 Curtiss-Wright Corp. 685 General Dynamics Corp. 4,851 General Electric Company 12,722 HEICO Corp., Class A 2,079	\$1,921,232
Health care technology – 0.1% 2,908 Life sciences tools and services – 1.6% 2,908 Agilent Technologies, Inc. 9,438 Avantor, Inc. (B) 21,006 Bio-Rad Laboratories, Inc., Class A (B) 730 Bio-Techne Corp. 4,218 Bruker Corp. 3,496 Charles River Laboratories International, Inc. (B) 1,852 Danaher Corp. 8,760 Illumina, Inc. (B) 2,527 IQVIA Holdings, Inc. (B) 6,397 Medpace Holdings, Inc. (B) 417 Mettler-Toledo International, Inc. (B) 895 Repligen Corp. (B) 1,195 Revity, Inc. 4,678 Thermo Fisher Scientific, Inc. 5,624 Waters Corp. (B) 2,520 West Pharmaceutical Services, Inc. 2,383 Pharmaceuticals – 3.0% 35,201 Bristol-Myers Squibb Company 35,201 Catalent, Inc. (B) 4,283 Eli Lilly & Company 11,288 Jazz Pharmaceuticals PLC (B) 2,142 Johnson & Johnson 35,575	5,760,867
Veeva Systems, Inc., Class A (B) 2,908 Life sciences tools and services – 1.6% 4,38 Agilent Technologies, Inc. 9,438 Avantor, Inc. (B) 21,006 Bio-Rad Laboratories, Inc., Class A (B) 730 Bio-Techne Corp. 4,218 Bruker Corp. 3,496 Charles River Laboratories International, Inc. (B) 1,852 Danaher Corp. 8,760 Illumina, Inc. (B) 2,527 IQVIA Holdings, Inc. (B) 6,397 Medpace Holdings, Inc. (B) 417 Metpace Holdings, Inc. (B) 895 Repligen Corp. (B) 1,195 Revvity, Inc. 4,678 Thermo Fisher Scientific, Inc. 5,624 Waters Corp. (B) 2,520 West Pharmaceutical Services, Inc. 2,383 Pharmaceuticals – 3.0% 35,201 Bristol-Myers Squibb Company 35,201 Catalent, Inc. (B) 4,283 Eli Lilly & Company 11,288 Jazz Pharmaceuticals PLC (B) 2,142 Johnson & Johnson 35,575 Merc	636,215
Life sciences tools and services – 1.6% Agilent Technologies, Inc. 9,438 Avantor, Inc. (B) 21,006 Bio-Rad Laboratories, Inc., Class A (B) 730 Bio-Techne Corp. 4,218 Bruker Corp. 3,496 Charles River Laboratories International, Inc. (B) 1,852 Danaher Corp. 8,760 Illumina, Inc. (B) 2,527 IQVIA Holdings, Inc. (B) 6,397 Medpace Holdings, Inc. (B) 895 Repligen Corp. (B) 1,195 Revvity, Inc. 4,678 Thermo Fisher Scientiffic, Inc. 5,624 Waters Corp. (B) 2,520 West Pharmaceutical Services, Inc. 2,383 Pharmaceuticals – 3.0% Bristol-Myers Squibb Company 35,201 Catalent, Inc. (B) 4,283 Eli Lilly & Company 11,288 Jazz Pharmaceuticals PLC (B) 2,142 Johnson & Johnson 35,575 Merck & Company, Inc. 91,710 Royalty Pharma PLC, Class A 7,909 Viatris, Inc. 38,993 Zoetis, Inc. 7,831 Industrials – 12.5% 10 Revorting the Corp. (B) 1,156 BWX Technologies, Inc. 749 Curtiss-Wright Corp. 685 General Dynamics Corp. 4,851 General Electric Company 12,722 HEICO Corp., Class A 2,079	
Agilent Technologies, Inc. Avantor, Inc. (B) Bio-Rad Laboratories, Inc., Class A (B) Bio-Rad Laboratories, Inc., Class A (B) Tion Bio-Techne Corp. 4,218 Bruker Corp. 3,496 Charles River Laboratories International, Inc. (B) 1,852 Danaher Corp. Bruker Corp. 8,760 Illumina, Inc. (B) 2,527 IQVIA Holdings, Inc. (B) Medpace Holdings, Inc. (B) Mettler-Toledo International, Inc. (B) 895 Repligen Corp. (B) Revity, Inc. 4,678 Thermo Fisher Scientific, Inc. Waters Corp. (B) West Pharmaceutical Services, Inc. 2,383 Pharmaceuticals - 3.0% Bristol-Myers Squibb Company Strict Illuß & Company 11,288 Jazz Pharmaceuticals PLC (B) Jazz Pharmaceuticals PLC (B) Johnson & Johnson Merck & Company, Inc. Pfizer, Inc. Royalty Pharma PLC, Class A 7,909 Viatris, Inc. 38,993 Zoetis, Inc. 7,831 Industrials - 12.5% Aerospace and defense - 1.9% Axon Enterprise, Inc. (B) BWX Technologies, Inc. 749 Curtiss-Wright Corp. 685 General Dynamics Corp. 4,851 General Electric Company 12,722 HEICO Corp., Class A 2,079	577,412
Avantor, Inc. (B) 21,006 Bio-Rad Laboratories, Inc., Class A (B) 730 Bio-Techne Corp. 4,218 Bruker Corp. 3,496 Charles River Laboratories International, Inc. (B) 1,852 Danaher Corp. 8,760 Illumina, Inc. (B) 2,527 IQVIA Holdings, Inc. (B) 6,397 Medpace Holdings, Inc. (B) 417 Mettler-Toledo International, Inc. (B) 895 Repligen Corp. (B) 1,195 Revvity, Inc. 4,678 Thermo Fisher Scientific, Inc. 5,624 Waters Corp. (B) 2,520 West Pharmaceutical Services, Inc. 2,383 Pharmaceuticals - 3.0% Bristol-Myers Squibb Company 35,201 Catalent, Inc. (B) 5,521 Elanco Animal Health, Inc. (B) 4,283 Eli Lilly & Company 11,288 Jazz Pharmaceuticals PLC (B) 2,142 Johnson & Johnson 35,575 Merck & Company, Inc. 91,710 Royalty Pharma PLC, Class A 7,909 Viatris, Inc. 38,993 Zoetis, Inc. 7,831 Industrials - 12.5% 10 Bewx Technologies, Inc. 749 Curtiss-Wright Corp. 685 General Dynamics Corp. 4,851 General Electric Company 12,722 HEICO Corp., Class A 2,079	
Bio-Rad Laboratories, Inc., Class A (B) 730 Bio-Techne Corp. 4,218 Bruker Corp. 3,496 Charles River Laboratories International, Inc. (B) 1,852 Danaher Corp. 8,760 Illumina, Inc. (B) 2,527 IQVIA Holdings, Inc. (B) 6,397 Medpace Holdings, Inc. (B) 417 Mettler-Toledo International, Inc. (B) 895 Repligen Corp. (B) 1,195 Revity, Inc. 4,678 Thermo Fisher Scientific, Inc. 5,624 Waters Corp. (B) 2,520 West Pharmaceutical Services, Inc. 2,383 Pharmaceuticals – 3.0% 35,201 Catalent, Inc. (B) 5,521 Elanco Animal Health, Inc. (B) 4,283 Eli Lilly & Company 11,288 Jazz Pharmaceuticals PLC (B) 2,142 Johnson & Johnson 35,575 Merck & Company, Inc. 91,710 Royalty Pharma PLC, Class A 7,909 Viatris, Inc. 38,993 Zoetis, Inc. 7,831 Industrials – 12.5% 10 Aerospace and defense – 1.9%	1,293,384
Bio-Techne Corp. 4,218 Bruker Corp. 3,496 Charles River Laboratories International, Inc. (B) 1,852 Danaher Corp. 8,760 Illumina, Inc. (B) 2,527 IQVIA Holdings, Inc. (B) 6,397 Medpace Holdings, Inc. (B) 417 Mettler-Toledo International, Inc. (B) 895 Repligen Corp. (B) 1,195 Revity, Inc. 4,678 Thermo Fisher Scientific, Inc. 5,624 Waters Corp. (B) 2,520 West Pharmaceutical Services, Inc. 2,383 Pharmaceuticals - 3.0% 35,201 Catalent, Inc. (B) 5,521 Elanco Animal Health, Inc. (B) 4,283 Eli Lilly & Company 11,288 Jazz Pharmaceuticals PLC (B) 2,142 Johnson & Johnson 35,575 Merck & Company, Inc. 91,710 Royalty Pharma PLC, Class A 7,909 Viatris, Inc. 38,993 Zoetis, Inc. 7,831 Industrials - 12.5% 10 Aerospace and defense - 1.9% Axon Enterprise, Inc. (B) 1,156	508,975
Bruker Corp. 3,496 Charles River Laboratories International, Inc. (B) 1,852 Danaher Corp. 8,760 Illumina, Inc. (B) 2,527 IQVIA Holdings, Inc. (B) 6,397 Medpace Holdings, Inc. (B) 417 Mettler-Toledo International, Inc. (B) 895 Repligen Corp. (B) 1,195 Rewity, Inc. 4,678 Thermo Fisher Scientific, Inc. 5,624 Waters Corp. (B) 2,520 West Pharmaceutical Services, Inc. 2,383 Pharmaceuticals - 3.0% Bristol-Myers Squibb Company 35,201 Catalent, Inc. (B) 5,521 Elanco Animal Health, Inc. (B) 4,283 Eli Lilly & Company 11,288 Jazz Pharmaceuticals PLC (B) 2,142 Johnson & Johnson 35,575 Merck & Company, Inc. 91,710 Pfizer, Inc. 91,710 Royalty Pharma PLC, Class A 7,909 Viatris, Inc. 38,993 Zoetis, Inc. 7,831 Industrials - 12.5% Aerospace and defense - 1.9% <td< td=""><td>196,918</td></td<>	196,918
Charles River Laboratories International, Inc. (B) 1,852 Danaher Corp. 8,760 Illumina, Inc. (B) 2,527 IQVIA Holdings, Inc. (B) 6,397 Medpace Holdings, Inc. (B) 417 Mettler-Toledo International, Inc. (B) 895 Repligen Corp. (B) 1,195 Rewity, Inc. 4,678 Thermo Fisher Scientific, Inc. 5,624 Waters Corp. (B) 2,520 West Pharmaceutical Services, Inc. 2,383 Pharmaceuticals - 3.0% 35,201 Bristol-Myers Squibb Company 35,201 Catalent, Inc. (B) 5,521 Elanco Animal Health, Inc. (B) 4,283 Eli Lilly & Company 11,288 Jazz Pharmaceuticals PLC (B) 2,142 Johnson & Johnson 35,575 Merck & Company, Inc. 91,710 Royalty Pharma PLC, Class A 7,909 Viatris, Inc. 38,993 Zoetis, Inc. 7,831 Industrials - 12.5% 10 Aerospace and defense - 1.9% Axon Enterprise, Inc. (B) 1,156 BWX Technologies, Inc. 749	266,620
Danaher Corp. 8,760 Illumina, Inc. (B) 2,527 IQVIA Holdings, Inc. (B) 6,397 Medpace Holdings, Inc. (B) 417 Mettler-Toledo International, Inc. (B) 895 Repligen Corp. (B) 1,195 Revvity, Inc. 4,678 Thermo Fisher Scientific, Inc. 5,624 Waters Corp. (B) 2,520 West Pharmaceutical Services, Inc. 2,383 Pharmaceuticals - 3.0% 35,201 Bristol-Myers Squibb Company 35,201 Catalent, Inc. (B) 5,521 Elanco Animal Health, Inc. (B) 4,283 Eli Lilly & Company 11,288 Jazz Pharmaceuticals PLC (B) 2,142 Johnson & Johnson 35,575 Merck & Company, Inc. 91,710 Royalty Pharma PLC, Class A 7,909 Viatris, Inc. 38,993 Zoetis, Inc. 7,831 Industrials – 12.5% 10 Aerospace and defense – 1.9% Axon Enterprise, Inc. (B) 1,156 BWX Technologies, Inc. 749 Curtiss-Wright Corp. 685 Genera	272,723
Illumina, Inc. (B)	424,108
IQVIA Holdings, Inc. (B) 6,397 Medpace Holdings, Inc. (B) 417 Mettler-Toledo International, Inc. (B) 895 Repligen Corp. (B) 1,195 Revvity, Inc. 4,678 Thermo Fisher Scientific, Inc. 5,624 Waters Corp. (B) 2,520 West Pharmaceutical Services, Inc. 2,383 Pharmaceuticals - 3.0% Bristol-Myers Squibb Company 35,201 Catalent, Inc. (B) 5,521 Elanco Animal Health, Inc. (B) 4,283 Eli Lilly & Company 11,288 Jazz Pharmaceuticals PLC (B) 2,142 Johnson & Johnson 35,575 Merck & Company, Inc. 91,710 Pfizer, Inc. 91,710 Royalty Pharma PLC, Class A 7,909 Viatris, Inc. 38,993 Zoetis, Inc. 7,831 Industrials – 12.5% 10 Aerospace and defense – 1.9% Axon Enterprise, Inc. (B) 1,156 BWX Technologies, Inc. 749 Curtiss-Wright Corp. 685 General Dynamics Corp. 4,851 General Elec	2,160,391
Medpace Holdings, Inc. (B) 417 Mettler-Toledo International, Inc. (B) 895 Repligen Corp. (B) 1,195 Revvity, Inc. 4,678 Thermo Fisher Scientific, Inc. 5,624 Waters Corp. (B) 2,520 West Pharmaceutical Services, Inc. 2,383 Pharmaceuticals Services, Inc. Pharmaceuticals - 3.0% 35,201 Catalent, Inc. (B) 5,521 Elanco Animal Health, Inc. (B) 4,283 Eli Lilly & Company 11,288 Jazz Pharmaceuticals PLC (B) 2,142 Johnson & Johnson 35,575 Merck & Company, Inc. 91,710 Royalty Pharma PLC, Class A 7,909 Viatris, Inc. 38,993 Zoetis, Inc. 7,831 Industrials – 12.5% 10 Aerospace and defense – 1.9% Axon Enterprise, Inc. (B) 1,156 BWX Technologies, Inc. 749 Curtiss-Wright Corp. 685 General Dynamics Corp. 4,851 General Electric Company 12,722 HEICO Corp. 1,144 HEICO Corp.	310,947
Mettler-Toledo International, Inc. (B) 895 Repligen Corp. (B) 1,195 Revvity, Inc. 4,678 Thermo Fisher Scientific, Inc. 5,624 Waters Corp. (B) 2,520 West Pharmaceutical Services, Inc. 2,383 Pharmaceuticals Services, Inc. Bristol-Myers Squibb Company Sp. 201 Catalent, Inc. (B) 5,521 Elanco Animal Health, Inc. (B) 4,283 Eli Lilly & Company 11,288 Jazz Pharmaceuticals PLC (B) 2,142 Johnson & Johnson 35,575 Merck & Company, Inc. 91,710 Royalty Pharma PLC, Class A 7,909 Viatris, Inc. 38,993 Zoetis, Inc. 7,831 Industrials – 12.5% 10 Aerospace and defense – 1.9% Axon Enterprise, Inc. (B) 1,156 BWX Technologies, Inc. 749 Curtiss-Wright Corp. 685 General Dynamics Corp. 4,851 General Electric Company 12,722 HEICO Corp. 1,144 HEICO Corp., Class A 2,079	1,482,633
Repligen Corp. (B) 1,195 Revvity, Inc. 4,678 Thermo Fisher Scientific, Inc. 5,624 Waters Corp. (B) 2,520 West Pharmaceutical Services, Inc. 2,383 Pharmaceuticals Services, Inc. Bristol-Myers Squibb Company 35,201 Catalent, Inc. (B) 5,521 Elanco Animal Health, Inc. (B) 4,283 Eli Lilly & Company 11,288 Jazz Pharmaceuticals PLC (B) 2,142 Johnson & Johnson 35,575 Merck & Company, Inc. 91,710 Royalty Pharma PLC, Class A 7,909 Viatris, Inc. 38,993 Zoetis, Inc. 7,831 Industrials – 12.5% 10 Aerospace and defense – 1.9% Axon Enterprise, Inc. (B) 1,156 BWX Technologies, Inc. 749 Curtiss-Wright Corp. 685 General Dynamics Corp. 4,851 General Electric Company 12,722 HEICO Corp., Class A 2,079	161,942
Revvity, Inc. 4,678 Thermo Fisher Scientific, Inc. 5,624 Waters Corp. (B) 2,520 West Pharmaceutical Services, Inc. 2,383 Pharmaceuticals – 3.0% Bristol-Myers Squibb Company 35,201 Catalent, Inc. (B) 5,521 Elanco Animal Health, Inc. (B) 4,283 Eli Lilly & Company 11,288 Jazz Pharmaceuticals PLC (B) 2,142 Johnson & Johnson 35,575 Merck & Company, Inc. 91,710 Royalty Pharma PLC, Class A 7,909 Viatris, Inc. 38,993 Zoetis, Inc. 7,831 Industrials – 12.5% 10 Aerospace and defense – 1.9% Axon Enterprise, Inc. (B) 1,156 BWX Technologies, Inc. 749 Curtiss-Wright Corp. 685 General Dynamics Corp. 4,851 General Electric Company 12,722 HEICO Corp., Class A 2,079	1,100,582
Thermo Fisher Scientific, Inc. 5,624 Waters Corp. (B) 2,520 West Pharmaceutical Services, Inc. 2,383 Pharmaceuticals – 3.0% Bristol-Myers Squibb Company 35,201 Catalent, Inc. (B) 5,521 Elanco Animal Health, Inc. (B) 4,283 Eli Lilly & Company 11,288 Jazz Pharmaceuticals PLC (B) 2,142 Johnson & Johnson 35,575 Merck & Company, Inc. 35,110 Pfizer, Inc. 91,710 Royalty Pharma PLC, Class A 7,909 Viatris, Inc. 38,993 Zoetis, Inc. 7,831 Industrials – 12.5% 10 Aerospace and defense – 1.9% Axon Enterprise, Inc. (B) 1,156 BWX Technologies, Inc. 749 Curtiss-Wright Corp. 685 General Dynamics Corp. 4,851 General Electric Company 12,722 HEICO Corp., Class A 2,079	196,219
Waters Corp. (B) 2,520 West Pharmaceutical Services, Inc. 2,383 Pharmaceuticals – 3.0% Bristol-Myers Squibb Company 35,201 Catalent, Inc. (B) 5,521 Elanco Animal Health, Inc. (B) 4,283 Eli Lilly & Company 11,288 Jazz Pharmaceuticals PLC (B) 2,142 Johnson & Johnson 35,575 Merck & Company, Inc. 91,710 Royalty Pharma PLC, Class A 7,909 Viatris, Inc. 38,993 Zoetis, Inc. 7,831 Industrials – 12.5% 10 Aerospace and defense – 1.9% Axon Enterprise, Inc. (B) 1,156 BWX Technologies, Inc. 749 Curtiss-Wright Corp. 685 General Dynamics Corp. 4,851 General Electric Company 12,722 HEICO Corp. 1,144 HEICO Corp., Class A 2,079	479,355
West Pharmaceutical Services, Inc. 2,383 Pharmaceuticals – 3.0% Bristol-Myers Squibb Company 35,201 Catalent, Inc. (B) 5,521 Elanco Animal Health, Inc. (B) 4,283 Eli Lilly & Company 11,288 Jazz Pharmaceuticals PLC (B) 2,142 Johnson & Johnson 35,575 Merck & Company, Inc. 91,710 Royalty Pharma PLC, Class A 7,909 Viatris, Inc. 38,993 Zoetis, Inc. 7,831 Industrials – 12.5% 10 Aerospace and defense – 1.9% Axon Enterprise, Inc. (B) 1,156 BWX Technologies, Inc. 749 Curtiss-Wright Corp. 685 General Dynamics Corp. 4,851 General Electric Company 12,722 HEICO Corp. 1,144 HEICO Corp., Class A 2,079	3,198,481
Pharmaceuticals – 3.0% Bristol-Myers Squibb Company 35,201 Catalent, Inc. (B) 5,521 Elanco Animal Health, Inc. (B) 4,283 Eli Lilly & Company 11,288 Jazz Pharmaceuticals PLC (B) 2,142 Johnson & Johnson 35,575 Merck & Company, Inc. 35,110 Pfizer, Inc. 91,710 Royalty Pharma PLC, Class A 7,909 Viatris, Inc. 38,993 Zoetis, Inc. 7,831 Industrials – 12.5% 10 Aerospace and defense – 1.9% Axon Enterprise, Inc. (B) 1,156 BWX Technologies, Inc. 749 Curtiss-Wright Corp. 685 General Dynamics Corp. 4,851 General Electric Company 12,722 HEICO Corp. 1,144 HEICO Corp., Class A 2,079	778,781
Bristol-Myers Squibb Company 35,201 Catalent, Inc. (B) 5,521 Elanco Animal Health, Inc. (B) 4,283 Eli Lilly & Company 11,288 Jazz Pharmaceuticals PLC (B) 2,142 Johnson & Johnson 35,575 Merck & Company, Inc. 91,710 Pfizer, Inc. 91,710 Royalty Pharma PLC, Class A 7,909 Viatris, Inc. 38,993 Zoetis, Inc. 7,831 Industrials – 12.5% 10 Aerospace and defense – 1.9% Axon Enterprise, Inc. (B) 1,156 BWX Technologies, Inc. 749 Curtiss-Wright Corp. 685 General Dynamics Corp. 4,851 General Electric Company 12,722 HEICO Corp. 1,144 HEICO Corp., Class A 2,079	851,875
Catalent, Inc. (B) 5,521 Elanco Animal Health, Inc. (B) 4,283 Eli Lilly & Company 11,288 Jazz Pharmaceuticals PLC (B) 2,142 Johnson & Johnson 35,575 Merck & Company, Inc. 35,110 Pfizer, Inc. 91,710 Royalty Pharma PLC, Class A 7,909 Viatris, Inc. 38,993 Zoetis, Inc. 7,831 Industrials – 12.5% 10 Aerospace and defense – 1.9% Axon Enterprise, Inc. (B) 1,156 BWX Technologies, Inc. 749 Curtiss-Wright Corp. 685 General Dynamics Corp. 4,851 General Electric Company 12,722 HEICO Corp. 1,144 HEICO Corp., Class A 2,079	
Catalent, Inc. (B) 5,521 Elanco Animal Health, Inc. (B) 4,283 Eli Lilly & Company 11,288 Jazz Pharmaceuticals PLC (B) 2,142 Johnson & Johnson 35,575 Merck & Company, Inc. 35,110 Pfizer, Inc. 91,710 Royalty Pharma PLC, Class A 7,909 Viatris, Inc. 38,993 Zoetis, Inc. 7,831 Industrials – 12.5% 10 Aerospace and defense – 1.9% Axon Enterprise, Inc. (B) 1,156 BWX Technologies, Inc. 749 Curtiss-Wright Corp. 685 General Dynamics Corp. 4,851 General Electric Company 12,722 HEICO Corp. 1,144 HEICO Corp., Class A 2,079	1,546,732
Elanco Animal Health, Inc. (B) 4,283 Eli Lilly & Company 11,288 Jazz Pharmaceuticals PLC (B) 2,142 Johnson & Johnson 35,575 Merck & Company, Inc. 35,110 Pfizer, Inc. 91,710 Royalty Pharma PLC, Class A 7,909 Viatris, Inc. 38,993 Zoetis, Inc. 7,831 Industrials – 12.5% 10 Aerospace and defense – 1.9% Axon Enterprise, Inc. (B) 1,156 BWX Technologies, Inc. 749 Curtiss-Wright Corp. 685 General Dynamics Corp. 4,851 General Electric Company 12,722 HEICO Corp. 1,144 HEICO Corp., Class A 2,079	308,348
Eli Lilly & Company 11,288 Jazz Pharmaceuticals PLC (B) 2,142 Johnson & Johnson 35,575 Merck & Company, Inc. 35,110 Pfizer, Inc. 91,710 Royalty Pharma PLC, Class A 7,909 Viatris, Inc. 38,993 Zoetis, Inc. 7,831 Industrials – 12.5% 10 Aerospace and defense – 1.9% Axon Enterprise, Inc. (B) 1,156 BWX Technologies, Inc. 749 Curtiss-Wright Corp. 685 General Dynamics Corp. 4,851 General Electric Company 12,722 HEICO Corp. 1,144 HEICO Corp., Class A 2,079	56,364
Jazz Pharmaceuticals PLC (B) 2,142 Johnson & Johnson 35,575 Merck & Company, Inc. 35,110 Pfizer, Inc. 91,710 Royalty Pharma PLC, Class A 7,909 Viatris, Inc. 38,993 Zoetis, Inc. 7,831 Industrials – 12.5% 10 Aerospace and defense – 1.9% Axon Enterprise, Inc. (B) 1,156 BWX Technologies, Inc. 749 Curtiss-Wright Corp. 685 General Dynamics Corp. 4,851 General Electric Company 12,722 HEICO Corp. 1,144 HEICO Corp., Class A 2,079	8,817,057
Johnson & Johnson 35,575 Merck & Company, Inc. 35,110 Pfizer, Inc. 91,710 Royalty Pharma PLC, Class A 7,909 Viatris, Inc. 38,993 Zoetis, Inc. 7,831 Industrials – 12.5% 10 Aerospace and defense – 1.9% Axon Enterprise, Inc. (B) 1,156 BWX Technologies, Inc. 749 Curtiss-Wright Corp. 685 General Dynamics Corp. 4,851 General Electric Company 12,722 HEICO Corp. 1,144 HEICO Corp., Class A 2,079	237,227
Merck & Company, Inc. 35,110 Pfizer, Inc. 91,710 Royalty Pharma PLC, Class A 7,909 Viatris, Inc. 38,993 Zoetis, Inc. 7,831 Industrials – 12.5% 10 Aerospace and defense – 1.9% 1,156 BWX Technologies, Inc. 749 Curtiss-Wright Corp. 685 General Dynamics Corp. 4,851 General Electric Company 12,722 HEICO Corp. 1,144 HEICO Corp., Class A 2,079	5,143,789
Pfizer, Inc. 91,710 Royalty Pharma PLC, Class A 7,909 Viatris, Inc. 38,993 Zoetis, Inc. 7,831 Industrials – 12.5% 10 Aerospace and defense – 1.9% 1,156 BWX Technologies, Inc. 749 Curtiss-Wright Corp. 685 General Dynamics Corp. 4,851 General Electric Company 12,722 HEICO Corp. 1,144 HEICO Corp., Class A 2,079	4,536,914
Royalty Pharma PLC, Class A 7,909 Viatris, Inc. 38,993 Zoetis, Inc. 7,831 Industrials – 12.5% 10 Aerospace and defense – 1.9% Axon Enterprise, Inc. (B) 1,156 BWX Technologies, Inc. 749 Curtiss-Wright Corp. 685 General Dynamics Corp. 4,851 General Electric Company 12,722 HEICO Corp. 1,144 HEICO Corp., Class A 2,079	2,349,610
Viatris, Inc. 38,993 Zoetis, Inc. 7,831 Industrials – 12.5% 10 Aerospace and defense – 1.9% Axon Enterprise, Inc. (B) 1,156 BWX Technologies, Inc. 749 Curtiss-Wright Corp. 685 General Dynamics Corp. 4,851 General Electric Company 12,722 HEICO Corp. 1,144 HEICO Corp., Class A 2,079	219,079
Zoetis, Inc. 7,831 Industrials – 12.5% 10 Aerospace and defense – 1.9% Axon Enterprise, Inc. (B) 1,156 BWX Technologies, Inc. 749 Curtiss-Wright Corp. 685 General Dynamics Corp. 4,851 General Electric Company 12,722 HEICO Corp. 1,144 HEICO Corp., Class A 2,079	451,149
Industrials – 12.5% 10 Aerospace and defense – 1.9% 1,156 Axon Enterprise, Inc. (B) 1,156 BWX Technologies, Inc. 749 Curtiss-Wright Corp. 685 General Dynamics Corp. 4,851 General Electric Company 12,722 HEICO Corp. 1,144 HEICO Corp., Class A 2,079	1,247,008
Aerospace and defense – 1.9% Axon Enterprise, Inc. (B) 1,156 BWX Technologies, Inc. 749 Curtiss-Wright Corp. 685 General Dynamics Corp. 4,851 General Electric Company 12,722 HEICO Corp. 1,144 HEICO Corp., Class A 2,079	
Axon Enterprise, Inc. (B) 1,156 BWX Technologies, Inc. 749 Curtiss-Wright Corp. 685 General Dynamics Corp. 4,851 General Electric Company 12,722 HEICO Corp. 1,144 HEICO Corp., Class A 2,079	04,395,162
BWX Technologies, Inc. 749 Curtiss-Wright Corp. 685 General Dynamics Corp. 4,851 General Electric Company 12,722 HEICO Corp. 1,144 HEICO Corp., Class A 2,079	
Curtiss-Wright Corp. 685 General Dynamics Corp. 4,851 General Electric Company 12,722 HEICO Corp. 1,144 HEICO Corp., Class A 2,079	362,591
General Dynamics Corp.4,851General Electric Company12,722HEICO Corp.1,144HEICO Corp., Class A2,079	71,732
General Electric Company12,722HEICO Corp.1,144HEICO Corp., Class A2,079	173,593
HEICO Corp. 1,144 HEICO Corp., Class A 2,079	1,392,674
HEICO Corp., Class A 2,079	2,058,674
·	237,266
Howmet Aerospace, Inc. 15,239	344,802
·	1,017,203
Huntington Ingalls Industries, Inc. 1,815	502,628
L3Harris Technologies, Inc. 5,167	1,105,996
Lockheed Martin Corp. 3,636	1,690,485
Northrop Grumman Corp. 2,437	1,182,018

MULTIFACTOR LARGE CAP ETF (continued)

	Shares or Principal Amount	Value
Industrials (continued)		
Aerospace and defense (continued)		
RTX Corp.	24,086	\$2,445,211
Textron, Inc.	10,440	883,120
The Boeing Company (B)	6,430	1,079,211
TransDigm Group, Inc.	1,131	1,411,522
Woodward, Inc.	885	143,689
Air freight and logistics – 0.5%		
C.H. Robinson Worldwide, Inc.	6,090	432,390
Expeditors International of Washington, Inc.	7,464	830,818
FedEx Corp.	5,490	1,437,172
United Parcel Service, Inc., Class B	9,453	1,394,128
Building products – 1.3%	27.52	.,,
A.O. Smith Corp.	4,989	413,289
Advanced Drainage Systems, Inc.	2,145	336,765
Allegion PLC	4.836	587,864
Builders FirstSource, Inc. (B)	6,663	1,218,130
Carlisle Companies, Inc.	2,571	998,191
Carrier Global Corp.	24,653	1,515,913
Fortune Brands Innovations, Inc.	5,964	435,968
Johnson Controls International PLC	21,683	1,410,913
Lennox International, Inc.	1,283	594,568
Masco Corp.	9,272	634,668
Owens Corning	5,226	879,065
Simpson Manufacturing Company, Inc.	398	69,208
Trane Technologies PLC	5,741	1,821,849
Trex Company, Inc. (B)	1,403	124,236
. ,	1,405	124,230
Commercial services and supplies – 0.9%	2.057	1 254 205
Class Use have the CD	2,057	1,354,205
Clean Harbors, Inc. (B)	1,313	248,748
Copart, Inc. (B)	18,779	1,019,887
Republic Services, Inc.	6,270	1,201,959
Rollins, Inc.	9,044	403,001
Tetra Tech, Inc.	1,319	256,836
Veralto Corp.	3,797	355,703
Waste Management, Inc.	10,915	2,270,538
Construction and engineering – 0.3%	4.550	
AECOM	4,650	429,474
API Group Corp. (B)	1,972	76,060
Comfort Systems USA, Inc.	289	89,419
EMCOR Group, Inc.	1,121	400,388
Quanta Services, Inc.	4,941	1,277,545
WillScot Mobile Mini Holdings Corp. (B)	6,170	228,043
Electrical equipment – 1.1%		
Acuity Brands, Inc.	287	71,262
AMETEK, Inc.	8,842	1,544,344
Eaton Corp. PLC	6,709	2,135,206
Emerson Electric Company	13,257	1,428,839
GE Vernova, Inc. (B)	3,180	488,798
Hubbell, Inc.	2,109	781,427
NEXTracker, Inc., Class A (B)	4,007	171,460

SEE NOTES TO FINANCIAL STATEMENTS

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	Shares or Principal Amount	Valu
Industrials (continued)		
Electrical equipment (continued)		
nVent Electric PLC	3,604	\$259,74
Regal Rexnord Corp.	1,838	296,59
Rockwell Automation, Inc.	4,835	1,310,09
Vertiv Holdings Company, Class A	7,837	728,84
Ground transportation – 1.1%		
CSX Corp.	48,355	1,606,35
J.B. Hunt Transport Services, Inc.	4,734	769,60
Knight-Swift Transportation Holdings, Inc.	5,513	254,86
Norfolk Southern Corp.	6,518	1,501,22
Old Dominion Freight Line, Inc.	4,749	862,94
Saia, Inc. (B)	519	205,95
Uber Technologies, Inc. (B)	16,814	1,114,26
U-Haul Holding Company (B)	391	24,72
U-Haul Holding Company, Series N	3,785	232,09
Union Pacific Corp.	10,507	2,491,84
XPO, Inc. (B)	1,964	211,05
	1,504	211,03
Industrial conglomerates – 0.4%	0.002	054.67
3M Company	9,892	954,67
Honeywell International, Inc.	10,338	1,992,44
Machinery – 2.8%		
AGCO Corp.	2,153	245,85
Caterpillar, Inc.	9,551	3,195,47
Cummins, Inc.	6,090	1,720,36
Deere & Company	5,234	2,048,64
Donaldson Company, Inc.	2,601	187,79
Dover Corp.	6,970	1,249,72
Fortive Corp.	12,014	904,29
Graco, Inc.	5,480	439,49
IDEX Corp.	2,853	628,97
Illinois Tool Works, Inc.	6,735	1,644,08
Ingersoll Rand, Inc.	13,074	1,220,06
ITT, Inc.	1,750	226,34
Lincoln Electric Holdings, Inc.	2,227	488,89
Nordson Corp.	1,802	465,25
Otis Worldwide Corp.	11,245	1,025,54
PACCAR, Inc.	18,290	1,940,75
Parker-Hannifin Corp.	3,232	1,761,14
Pentair PLC	6,351	502,30
RBC Bearings, Inc. (B)	222	54,29
Snap-on, Inc.	2,311	619,25
Stanley Black & Decker, Inc.	6,506	594,64
Symbotic, Inc. (B)(C)	334	12,88
The Middleby Corp. (B)	1,881	261,40
The Toro Company	3,913	342,74
Wabtec Corp.	6,150	990,64
Xylem, Inc.	7,370	963,25
•	.,5,0	555,25
Passenger airlines – 0.1%	4.057	CF C4
American Airlines Group, Inc. (B)	4,857	65,61

MULTIFACTOR LARGE CAP ETF (continued)

Principal Amount	Value
6,653	\$172,579
4,256	219,014
6.671	1,613,648
	818,830
	849,457
487	195,886
4,509	276,717
	1,020,801
	362,413
	235,343
5,606	786,073
309	24,260
8,511	1,011,192
1,444	271,443
891	138,248
4,984	344,594
8,500	526,065
6,780	494,940
5,576	1,215,345
3.226	182,172
	1,457,517
	928,598
824	129,277
4,220	2,818,918
1,215	1,119,440
1,092	488,910
1,378	210,490
	400 607 063
	188,607,063
6 967	1 761 700
	1,761,798
	57,464 3,110,781
	423,194
	529,368
	1,184,312
	20,440
	20,440
	2,091,978
	1,273,393
	71,948
	1,140,661
	47,594
	657,231
6,008	705,099
	100.000
7,458	1,103,337
	6,653 4,256 6,671 5,545 4,392 487 4,509 4,636 2,525 3,624 5,606 309 8,511 1,444 891 4,984 8,500 6,780 5,576 3,226 21,453 4,424 824 4,220 1,215 1,092

	Shares or Principal Amount	Value
Information technology (continued)		
Electronic equipment, instruments and components (continued)		
TE Connectivity, Ltd.	11,289	\$1,597,168
Teledyne Technologies, Inc. (B)	1,496	570,694
Trimble, Inc. (B)	8,859	532,160
Zebra Technologies Corp., Class A (B)	2,013	633,209
IT services – 1.6%		
Accenture PLC, Class A	9,415	2,833,068
Akamai Technologies, Inc. (B)	6,749	681,177
Amdocs, Ltd.	6,344	532,833
Cloudflare, Inc., Class A (B)	5,073	443,380
Cognizant Technology Solutions Corp., Class A	17,883	1,174,555
EPAM Systems, Inc. (B)	1,692	398,060
Gartner, Inc. (B)	3,227	1,331,428
Globant SA (B)	1,074	191,806
GoDaddy, Inc., Class A (B)	4,360	533,577
IBM Corp.	16,721	2,779,030
MongoDB, Inc. (B)	1,335	487,515
Okta, Inc. (B)	3,748	348,489
Snowflake, Inc., Class A (B)		
Twilio, Inc., Class A (B)	2,865	444,648
	4,298	257,364
VeriSign, Inc. (B)	3,356	568,775
Semiconductors and semiconductor equipment		
Advanced Micro Devices, Inc. (B)	21,520	3,408,338
Amkor Technology, Inc.	1,038	33,579
Analog Devices, Inc.	8,967	1,798,870
Applied Materials, Inc.	16,712	3,319,839
Broadcom, Inc.	6,177	8,031,768
Enphase Energy, Inc. (B)	3,154	343,029
Entegris, Inc.	5,131	682,013
First Solar, Inc. (B)	3,243	571,741
GLOBALFOUNDRIES, Inc. (B)	1,762	86,127
Intel Corp.	69,628	2,121,565
KLA Corp.	3,846	2,651,009
Lam Research Corp.	2,583	2,310,261
Lattice Semiconductor Corp. (B)	3,113	213,552
Marvell Technology, Inc.	23,280	1,534,385
Microchip Technology, Inc.	23,135	2,127,957
Micron Technology, Inc.	19,985	2,257,506
MKS Instruments, Inc.	586	69,722
Monolithic Power Systems, Inc.	1,395	933,715
NVIDIA Corp.	21,350	18,446,827
NXP Semiconductors NV	5,603	1,435,433
ON Semiconductor Corp. (B)	15,318	1,074,711
Onto Innovation, Inc. (B)	428	79,390
Qorvo, Inc. (B)	4,431	517,718
Qualcomm, Inc.	19,555	3,243,197
Skyworks Solutions, Inc.	7,346	783,010
Teradyne, Inc.	7,132	829,594
Texas Instruments, Inc.	15,326	2,703,813

MULTIFACTOR LARGE CAP ETF (continued)

	Shares or Principal Amount	Value
Information technology (continued)		
Semiconductors and semiconductor equipment	(continued)	
Universal Display Corp.	733	\$115,799
Software – 7.4%		
Adobe, Inc. (B)	5,129	2,373,855
ANSYS, Inc. (B)	3,042	988,285
Appfolio, Inc., Class A (B)	97	21,998
AppLovin Corp., Class A (B)	3,588	253,205
Aspen Technology, Inc. (B)	1,168	229,944
Atlassian Corp., Class A (B)	1,726	297,390
Autodesk, Inc. (B)	3,659	778,818
Bentley Systems, Inc., Class B	4,323	227,087
Cadence Design Systems, Inc. (B)	5,842	1,610,230
Confluent, Inc., Class A (B)	2,610	73,393
Crowdstrike Holdings, Inc., Class A (B)	3,032	886,981
Datadog, Inc., Class A (B)	5,109	641,180
DocuSign, Inc. (B)	2,829	160,121
Dolby Laboratories, Inc., Class A	2,023	164,717
Dropbox, Inc., Class A (B)	7,504	173,793
	•	270,319
Dynatrace, Inc. (B)	5,966 462	,
Elastic NV (B)		47,226
Fair Isaac Corp. (B)	863	978,064
Fortinet, Inc. (B)	14,052	887,805
Gen Digital, Inc.	24,953	502,553
Gitlab, Inc., Class A (B)	1,415	74,245
Guidewire Software, Inc. (B)	1,282	141,533
HubSpot, Inc. (B)	1,144	691,971
Informatica, Inc., Class A (B)	468	14,494
Intuit, Inc.	3,959	2,476,830
Manhattan Associates, Inc. (B)	1,913	394,193
Microsoft Corp.	81,445	31,708,982
Nutanix, Inc., Class A (B)	2,218	134,633
Oracle Corp.	21,093	2,399,329
Palantir Technologies, Inc., Class A (B)	22,949	504,190
Palo Alto Networks, Inc. (B)	4,269	1,241,809
Procore Technologies, Inc. (B)	1,715	117,340
PTC, Inc. (B)	3,623	642,865
Roper Technologies, Inc.	2,227	1,139,021
Salesforce, Inc.	10,926	2,938,438
Samsara, Inc., Class A (B)	2,618	91,447
SentinelOne, Inc., Class A (B)	2,116	44,711
ServiceNow, Inc. (B)	1,904	1,320,100
Synopsys, Inc. (B)	3,466	1,839,025
Tyler Technologies, Inc. (B)	1,418	654,478
UiPath, Inc., Class A (B)	7,304	138,557
Unity Software, Inc. (B)	4,777	115,938
Workday, Inc., Class A (B)	2,987	731,009
Zoom Video Communications, Inc., Class A (B)	4,515	275,867
Zscaler, Inc. (B)	1,684	291,231
Technology hardware, storage and peripherals		,
Apple, Inc.	167,240	28,485,974
гурге, ше.	107,240	20,403,314

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Shares or Principal Amount	Value
s (continued)	
5,183	\$646,009
46,375	788,375
34,249	962,054
11,381	1,163,252
5,463	275,335
8,071	693,380
641	550,491
13,614	964,280
	32,320,014
4,361	1,030,679
3,689	443,824
4,779	734,102
9,363	739,396
19,267	1,042,923
	1,584,267
	1,078,293
	574,856
	1,123,739
	293,81
	631,912
	2,665,603
	1,262,22
	1,244,979
	556,039
	483,908
	1,686,205
	245,502
.,,,,,	2 15/502
298	74,712
	1,334,410
	29,097
	1,195,403
4,040	1,155,405
56.018	500,801
	348,678
	680,52
	935,717
	470,589
	233,503
,	655,544
	774,777 487,370
10,102	407,370
16 506	200.20
	280,303
	1,598,579
23,067	937,443
	Principal Amount 5,183 46,375 34,249 11,381 5,463 8,071 641 13,614 4,361 3,689 4,779

MULTIFACTOR LARGE CAP ETF (continued)

	Shares or Principal Amount	Value
Materials (continued)		
Metals and mining (continued)		
Reliance, Inc.	3,055	\$869,820
Southern Copper Corp.	2,241	261,457
Steel Dynamics, Inc.	10,034	1,305,624
U.S. Steel Corp.	1,957	71,431
Real estate – 2.7%		22,164,085
Diversified REITs – 0.0%		
WP Carey, Inc.	4,957	271,842
Health care REITs – 0.2%		
Healthpeak Properties, Inc.	14,066	261,768
Omega Healthcare Investors, Inc.	3,836	116,653
Ventas, Inc.	10,254	454,047
Welltower, Inc.	9,898	943,081
Hotel and resort REITs – 0.1%		
Host Hotels & Resorts, Inc.	19,431	366,663
Industrial REITs – 0.2%		
Americold Realty Trust, Inc.	5,564	122,241
EastGroup Properties, Inc.	866	134,542
Prologis, Inc.	12,236	1,248,684
Rexford Industrial Realty, Inc.	3,630	155,400
Office REITs – 0.1%		
Alexandria Real Estate Equities, Inc.	3,967	459,656
Boston Properties, Inc.	3,990	246,941
Real estate management and development – 0.	.4%	
CBRE Group, Inc., Class A (B)	15,909	1,382,333
CoStar Group, Inc. (B)	11,079	1,014,061
Jones Lang LaSalle, Inc. (B)	2,273	410,731
Zillow Group, Inc., Class A (B)	826	34,692
Zillow Group, Inc., Class C (B)	4,232	180,156
Residential REITs — 0.5%		
American Homes 4 Rent, Class A	7,786	278,739
AvalonBay Communities, Inc.	3,698	701,030
Camden Property Trust	2,672	266,345
Equity LifeStyle Properties, Inc.	4,408	265,758
Equity Residential	9,281	597,696
Essex Property Trust, Inc.	1,741	428,721
Invitation Homes, Inc.	14,920	510,264
Mid-America Apartment Communities, Inc.	2,990	388,700
Sun Communities, Inc.	3,099	344,981
UDR, Inc.	8,133	309,705
Retail REITs – 0.3%		
Federal Realty Investment Trust	2,104	219,174
Kimco Realty Corp.	13,795	257,001
NNN REIT, Inc.	4,547	184,290
Realty Income Corp.	14,075	753,576
Regency Centers Corp.	4,476	265,069
Simon Property Group, Inc.	6,220	874,097

	Shares or Principal Amount	Value
Real estate (continued)		
Specialized REITs – 0.9%	F F13	¢04F 010
American Tower Corp.	5,513	\$945,810
Crown Castle, Inc.	5,502	515,978
CubeSmart	5,315	214,939
Digital Realty Trust, Inc.	7,188	997,551
Equinix, Inc.	1,216	864,710
Extra Space Storage, Inc.	4,634	622,254
Gaming and Leisure Properties, Inc.	6,340	270,908
Iron Mountain, Inc.	7,652	593,183
Lamar Advertising Company, Class A	2,304	266,918
Public Storage	2,023	524,867
SBA Communications Corp.	2,544	473,489
VICI Properties, Inc.	22,719	648,627
Weyerhaeuser Company	25,728	776,214
Utilities – 3.6%		30,322,811
Electric utilities – 2.1%		
Alliant Energy Corp.	10,056	500,789
American Electric Power Company, Inc.	16,070	1,382,502
Avangrid, Inc.	2,243	81,937
Constellation Energy Corp.	6,298	1,171,050
Duke Energy Corp.	15,336	1,506,915
Edison International	17,778	1,263,305
Entergy Corp.	11,623	1,239,825
Evergy, Inc.	11,527	604,591
Eversource Energy	14,265	864,744
Exelon Corp.	41,363	1,554,422
FirstEnergy Corp.	21,691	831,633
NextEra Energy, Inc.	19,701	1,319,376
NRG Energy, Inc.	6,206	450,990
PG&E Corp.	60,432	1,033,992
Pinnacle West Capital Corp.	5,854	431,147
PPL Corp.	36,163	993,036
The Southern Company	19,666	1,445,451
Xcel Energy, Inc.	20,408	1,096,522
Gas utilities – 0.1%	20,100	1,030,322
Atmos Energy Corp.	4,849	571,697
Independent power and renewable electrici	ty producers –	
Brookfield Renewable Corp., Class A	3,949	91,775
The AES Corp.	31,305	560,360
Vistra Corp.	14,875	1,128,120
Multi-utilities – 1.1%		, ,
Ameren Corp.	11,760	868,711
CenterPoint Energy, Inc.	28,621	834,016
CMS Energy Corp.	11,696	708,895
Consolidated Edison, Inc.	15,864	1,497,562
Dominion Energy, Inc.	11,006	561,086
DTE Energy Company	8,654	954,709
NiSource, Inc.	20,612	574,250
Public Service Enterprise Group, Inc.	21,485	1,484,184
zerrice zinciprise Group, mei	21,103	., 10 1, 10 1

MULTIFACTOR LARGE CAP ETF (continued)

	c.l	
	Shares or Principal Amount	Value
Utilities (continued)		
Multi-utilities (continued)		
Sempra	11,925	\$854,188
WEC Energy Group, Inc.	11,050	913,172
Water utilities – 0.1%		
American Water Works Company, Inc.	5,734	701,383
Essential Utilities, Inc.	6,738	246,476
SHORT-TERM INVESTMENTS – 0.1%		\$978,856
(Cost \$978,870)		
Short-term funds – 0.1%		978,856
John Hancock Collateral Trust, 5.4256% (D)(E)	12,999	129,951
State Street Institutional U.S. Government Money Market Fund, Premier Class,		
5.2338% (D)	848,905	848,905
Total investments (Multifactor Large Cap ET	F) (Cost	
\$682,154,713) 100.0%		\$834,048,544
Other assets and liabilities, net 0.0%		136,942
Total net assets 100.0%		\$834,185,486

The percentage shown for each investment category is the total value of the category as a percentage of the net assets of the fund.

Security Abbreviations and Legend

- (A) Security is valued using significant unobservable inputs and is classified as Level 3 in the fair value hierarchy. Refer to Note 2 to the financial statements.
- (B) Non-income producing security.
- (C) All or a portion of this security is on loan as of 4-30-24.
- (D) The rate shown is the annualized seven-day yield as of 4-30-24.
- (E) Investment is an affiliate of the fund, the advisor and/or subadvisor. This security represents the investment of cash collateral received for securities lending.

MULTIFACTOR MID CAP ETF

As of 4-30-24	Shares or Principal	w.t
COMMON STOCKS – 99.8%	Amount	Value \$3,627,199,419
(Cost \$3,107,366,980)		45,627,155,115
Communication services – 2.8%		102,528,016
Diversified telecommunication services – 0.1%		
Frontier Communications Parent, Inc. (A)	113,838	2,634,211
GCI Liberty, Inc. (A)(B)	32,082	0
Liberty Global, Ltd., Class A (A)	63,838	1,014,705
Liberty Global, Ltd., Class C (A)	74,152	1,213,868
Entertainment – 0.7%		
Endeavor Group Holdings, Inc., Class A	82,708	2,184,318
Live Nation Entertainment, Inc. (A)	41,947	3,729,508
ROBLOX Corp., Class A (A)	63,105	2,244,014
Roku, Inc. (A)	41,789	2,409,554
Take-Two Interactive Software, Inc. (A)	72,232	10,315,452
TKO Group Holdings, Inc.	22,113	2,093,438
Warner Brothers Discovery, Inc. (A)	360,889	2,656,143
Warner Music Group Corp., Class A	41,910	1,383,030

Shares or Principal Amount Value Communication services (continued) Interactive media and services - 0.3% Match Group, Inc. (A) 93,899 \$2,893,967 Pinterest, Inc., Class A (A) 126,542 4,232,830 Snap, Inc., Class A (A) 182,384 2,744,879 ZoomInfo Technologies, Inc. (A) 63,753 1,011,123 Media – 1.7% Fox Corp., Class A 178,264 5,527,967 Fox Corp., Class B 85,806 2,460,916 Liberty Broadband Corp., Series A (A) 8,295 415,828 Liberty Broadband Corp., Series C (A) 53,792 2,675,076 News Corp., Class A 278,945 6,638,891 News Corp., Class B 88,683 2,176,281 Nexstar Media Group, Inc. 35,269 5,645,156 Omnicom Group, Inc. 103,688 9,626,394 Paramount Global, Class A 2,526 52,263 Paramount Global, Class B 172,997 1,970,436 Sirius XM Holdings, Inc. (C) 192,498 565,944 The Interpublic Group of Companies, Inc. 292,623 8,907,444 The New York Times Company, Class A 95,236 4,098,005 The Trade Desk, Inc., Class A (A) 108,707 9,006,375 Consumer discretionary - 12.5% 452,353,468 Automobile components - 0.7% 65,864 7,889,849 Autoliv, Inc. BorgWarner, Inc. 182,608 5,984,064 167,746 Gentex Corp. 5,753,688 Lear Corp. 46,520 5,855,472 Automobiles - 0.1% Thor Industries, Inc. 24.674 2,453,089 Broadline retail - 0.4% Dillard's, Inc., Class A 2,552 1,117,750 eBay, Inc. 203,877 10,507,821 Etsy, Inc. (A) 43,389 2,979,523 Distributors - 0.7% Genuine Parts Company 63,739 10,020,408 LKQ Corp. 162,884 7,025,187 19,027 6,897,858 Pool Corp. Diversified consumer services - 0.6% ADT, Inc. 289.859 1,884,084 Bright Horizons Family Solutions, Inc. (A) 22,252 2,307,755 Duolingo, Inc. (A) 8,656 1,954,092 H&R Block, Inc. 73,778 3,484,535 Service Corp. International 146,223 10,485,651 Hotels, restaurants and leisure - 2.8% Aramark 181,332 5,713,771 Boyd Gaming Corp. 47,399 2,536,320 Caesars Entertainment, Inc. (A) 128,869 4,616,088 Carnival Corp. (A) 268,125 3,973,613 Cava Group, Inc. (A) 15,899 1,143,774 Choice Hotels International, Inc. 20,514 2,425,986

MULTIFACTOR MID CAP ETF (continued)

	Shares or Principal Amount	Value
Consumer discretionary (continued)		
Hotels, restaurants and leisure (continued)		
Churchill Downs, Inc.	37,793	\$4,875,297
Darden Restaurants, Inc.	55,821	8,563,500
Domino's Pizza, Inc.	14,137	7,482,290
DraftKings, Inc., Class A (A)	95,008	3,948,532
Dutch Bros, Inc., Class A (A)	6,745	189,939
Expedia Group, Inc. (A)	46,119	6,209,001
Hyatt Hotels Corp., Class A	20,106	2,991,572
Light & Wonder, Inc. (A)	45,016	4,018,128
MGM Resorts International (A)	127,222	5,017,636
Norwegian Cruise Line Holdings, Ltd. (A)	228,219	4,317,903
Planet Fitness, Inc., Class A (A)	37,165	2,223,954
Red Rock Resorts, Inc., Class A	13,661	725,672
Royal Caribbean Cruises, Ltd. (A)	66,262	9,252,163
Texas Roadhouse, Inc.	37,359	6,006,580
Vail Resorts, Inc.	24,979	4,730,273
Wingstop, Inc.	7,007	2,696,224
Wyndham Hotels & Resorts, Inc.	58,382	4,291,661
Wynn Resorts, Ltd.	42,787	3,921,429
Household durables – 2.6%		
Garmin, Ltd.	58,216	8,410,466
Installed Building Products, Inc.	6,478	1,527,059
Lennar Corp., A Shares	114,646	17,382,627
Lennar Corp., A Shares	6,312	886,142
Mohawk Industries, Inc. (A)	33,491	3,862,182
NVR, Inc. (A)	1,794	13,345,297
PulteGroup, Inc.	153,409	17,092,831
SharkNinja, Inc.	15,546	999,297
Taylor Morrison Home Corp. (A)	59,238	3,317,920
Tempur Sealy International, Inc.	82,142	4,112,029
Toll Brothers, Inc.	84,041	10,010,124
TopBuild Corp. (A)	22,338	9,039,518
Whirlpool Corp.	41,932	
	41,932	3,977,670
Leisure products – 0.5%	54.005	
Brunswick Corp.	64,236	5,179,991
Hasbro, Inc.	95,689	5,865,736
Mattel, Inc. (A)	235,782	4,319,526
Polaris, Inc.	42,441	3,614,276
Specialty retail – 3.0%		
Abercrombie & Fitch Company, Class A (A)	15,600	1,895,712
AutoNation, Inc. (A)	48,413	7,801,755
Bath & Body Works, Inc.	100,274	4,554,445
Best Buy Company, Inc.	114,069	8,400,041
Burlington Stores, Inc. (A)	33,595	6,045,084
CarMax, Inc. (A)	90,877	6,176,910
Carvana Company (A)	22,248	1,844,804
Chewy, Inc., Class A (A)(C)	9,277	139,062
Dick's Sporting Goods, Inc.	36,805	7,395,597
Five Below, Inc. (A)	29,633	4,336,493
Floor & Decor Holdings, Inc., Class A (A)	54,262	5,986,726

	Shares or Principal Amount	Value
Consumer discretionary (continued)		
Specialty retail (continued)	24.054	Å5 050 060
Lithia Motors, Inc.	21,064	\$5,358,260
Murphy USA, Inc.	11,009	4,555,744
Penske Automotive Group, Inc.	16,841	2,575,157
The Gap, Inc.	73,614	1,510,559
Tractor Supply Company	52,033	14,209,172
Ulta Beauty, Inc. (A)	22,918	9,278,123
Valvoline, Inc. (A)	85,992	3,656,380
Wayfair, Inc., Class A (A)(C)	21,750	1,090,763
Williams-Sonoma, Inc.	46,697	13,391,766
Textiles, apparel and luxury goods – 1.1%		
Birkenstock Holding PLC (A)(C)	5,602	250,802
Capri Holdings, Ltd. (A)	97,484	3,458,732
Crocs, Inc. (A)	37,722	4,691,485
Deckers Outdoor Corp. (A)	12,471	10,207,139
Levi Strauss & Company, Class A	58,039	1,231,588
PVH Corp.	27,322	2,972,634
Ralph Lauren Corp.	27,224	4,454,935
Skechers USA, Inc., Class A (A)	90,973	6,008,767
Tapestry, Inc.	186,874	7,460,010
· ·	,	
Consumer staples – 4.6%		165,652,932
Beverages – 0.4%	0.225	400 500
Brown-Forman Corp., Class A	8,325	408,508
Brown-Forman Corp., Class B	50,223	2,403,171
Celsius Holdings, Inc. (A)	39,110	2,787,370
Coca-Cola Consolidated, Inc.	2,970	2,453,220
Molson Coors Beverage Company, Class B	99,947	5,722,965
Consumer staples distribution and retail – 1.6%		
Albertsons Companies, Inc., Class A	205,443	4,191,037
BJ's Wholesale Club Holdings, Inc. (A)	87,537	6,537,263
Casey's General Stores, Inc.	26,471	8,459,602
Dollar Tree, Inc. (A)	100,159	11,843,802
Maplebear, Inc. (A)	6,797	231,982
Performance Food Group Company (A)	96,537	6,552,932
Sprouts Farmers Market, Inc. (A)	31,197	2,059,938
The Kroger Company	184,403	10,212,238
U.S. Foods Holding Corp. (A)	168,540	8,469,135
Food products – 1.9%		
Bunge Global SA	88,802	9,036,492
Campbell Soup Company	98,956	4,523,279
Conagra Brands, Inc.	176,889	5,444,643
Darling Ingredients, Inc. (A)	114,265	4,841,408
Hormel Foods Corp.	84,211	2,994,543
·		
Ingredion, Inc.	51,971	5,955,357
Kellanova	95,211	5,508,908
Lamb Weston Holdings, Inc.	73,272	6,106,488
Lancaster Colony Corp.	4,311	822,582
McCormick & Company, Inc. Pilgrim's Pride Corp. (A)	79,298	6,031,406
	31,853	1,147,345

MULTIFACTOR MID CAP ETF (continued)

	Shares or Principal Amount	Value
Consumer staples (continued)		
Food products (continued)		
Post Holdings, Inc. (A)	44,877	\$4,763,694
The J.M. Smucker Company	45,026	5,171,236
Tyson Foods, Inc., Class A	104,292	6,325,310
Household products – 0.5%		
Church & Dwight Company, Inc.	84,208	9,085,201
Reynolds Consumer Products, Inc.	34,074	975,539
The Clorox Company	44,505	6,580,954
Personal care products – 0.2%		
BellRing Brands, Inc. (A)	45,259	2,496,939
Coty, Inc., Class A (A)	220,266	2,519,843
e.l.f. Beauty, Inc. (A)	18,388	2,988,602
Energy – 5.3%		193,535,036
Energy equipment and services – 0.9%	201712	0.222.21=
Baker Hughes Company	284,743	9,288,317
ChampionX Corp.	78,768	2,644,242
Halliburton Company	254,764	9,546,007
Noble Corp. PLC	40,469	1,796,014
NOV, Inc.	200,334	3,704,176
TechnipFMC PLC	137,651	3,526,619
Weatherford International PLC (A)	32,037	3,960,414
Oil, gas and consumable fuels – 4.4%		
Antero Midstream Corp.	116,579	1,613,453
Antero Resources Corp. (A)	158,821	5,401,502
APA Corp.	159,278	5,007,700
Cheniere Energy, Inc.	69,454	10,961,230
Chesapeake Energy Corp.	107,016	9,618,598
Chord Energy Corp.	26,185	4,634,221
Civitas Resources, Inc.	54,717	3,937,435
Coterra Energy, Inc.	335,988	9,192,632
Diamondback Energy, Inc.	82,858	16,665,230
DT Midstream, Inc.	42,275	2,629,505
EnLink Midstream LLC (A)	90,533	1,242,113
EQT Corp.	165,009	6,615,211
HF Sinclair Corp.	98,216	5,328,218
Kinetik Holdings, Inc.	3,813	146,190
Marathon Oil Corp.	374,824	10,064,024
Matador Resources Company	70,872	4,415,326
Murphy Oil Corp.	102,073	4,556,539
New Fortress Energy, Inc. (C)	32,027	839,107
ONEOK, Inc.	141,463	11,192,553
Ovintiv, Inc.	172,292	8,842,025
PBF Energy, Inc., Class A	85,400	4,549,258
Permian Resources Corp.	139,196	2,331,533
Range Resources Corp.	147,472	5,295,720
Southwestern Energy Company (A)	874,623	6,550,926
Targa Resources Corp.	101,776	11,608,571
Texas Pacific Land Corp.	10,117	5,830,427

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Shares or Principal Amount Value Financials - 14.5% \$528,249,503 Banks - 3.3% BOK Financial Corp. 16,444 1,459,076 Citizens Financial Group, Inc. 206,155 7,031,947 102,951 Comerica, Inc. 5,165,052 79,384 Commerce Bancshares, Inc. 4,340,717 Cullen/Frost Bankers, Inc. 35,363 3,689,775 East West Bancorp, Inc. 106,568 7,938,250 Fifth Third Bancorp 315,548 11,504,880 First Citizens BancShares, Inc., Class A 6.477 10,925,145 First Horizon Corp. 252,364 3,765,271 Huntington Bancshares, Inc. 614.594 8.278.581 KeyCorp 485,235 7,031,055 M&T Bank Corp. 71,121 10,269,161 Pinnacle Financial Partners, Inc. 42,831 3,285,138 Popular, Inc. 46,252 3,930,957 Prosperity Bancshares, Inc. 52,840 3,274,495 Regions Financial Corp. 465,625 8,972,594 SouthState Corp. 37,782 2,860,097 Webster Financial Corp. 111,201 4,873,940 Western Alliance Bancorp 80,268 4,561,630 Wintrust Financial Corp. 36,571 3,534,221 Zions Bancorp NA 120,240 4,903,387 Capital markets - 4.1% Affiliated Managers Group, Inc. 22,770 3,554,397 Ameriprise Financial, Inc. 44,176 18,191,235 43,670 Ares Management Corp., Class A 5,812,040 Cboe Global Markets, Inc. 27,420 4,967,133 Evercore, Inc., Class A 13,968 2,535,192 FactSet Research Systems, Inc. 18,276 7,619,082 Franklin Resources, Inc. 147,913 3,378,333 Hamilton Lane, Inc., Class A 15,335 1,713,226 Houlihan Lokey, Inc. 27,607 3,519,616 Interactive Brokers Group, Inc., Class A 43,803 5,042,601 286,812 4,064,126 Invesco, Ltd. Jefferies Financial Group, Inc. 126,410 5,443,215 LPL Financial Holdings, Inc. 39,209 10,552,318 MarketAxess Holdings, Inc. 18,290 3,659,646 Morningstar, Inc. 13,265 3,749,352 Nasdaq, Inc. 154,771 9,263,044 Northern Trust Corp. 79,920 6,584,609 Raymond James Financial, Inc. 84,017 10,250,074 Robinhood Markets, Inc., Class A (A) 272,823 4,498,851 SEI Investments Company 80.701 5,322,231 State Street Corp. 125,388 9,089,376 Stifel Financial Corp. 73,914 5,907,207 T. Rowe Price Group, Inc. 68,323 7,486,151 86,182 The Carlyle Group, Inc. 3,860,954 Tradeweb Markets, Inc., Class A 25,578 2,601,538 Consumer finance - 1.1% Ally Financial, Inc. 279.795 10,730,138

MULTIFACTOR MID CAP ETF (continued)

	Shares or Principal Amount	Value
Financials (continued)		
Consumer finance (continued)		
Credit Acceptance Corp. (A)	4,201	\$2,158,138
Discover Financial Services	75,354	9,549,612
OneMain Holdings, Inc.	40,671	2,119,366
SoFi Technologies, Inc. (A)(C)	216,500	1,467,870
Synchrony Financial	279,058	12,272,971
Financial services – 1.3%		
Affirm Holdings, Inc. (A)	65,364	2,083,804
Corebridge Financial, Inc.	108,195	2,873,659
Corpay, Inc. (A)	29,400	8,882,916
Equitable Holdings, Inc.	287,899	10,626,352
Essent Group, Ltd.	53,338	2,825,314
Jack Henry & Associates, Inc.	40,693	6,620,344
Rocket Companies, Inc., Class A (A)(C)	22,745	279,309
Shift4 Payments, Inc., Class A (A)(C)	16,369	947,110
Toast, Inc., Class A (A)	113,667	2,685,951
UWM Holdings Corp. (C)	15,149	95,439
Voya Financial, Inc.	65,629	4,473,273
WEX, Inc. (A)	25,436	5,373,609
Insurance – 4.7%	22, .22	5,2:2,222
American Financial Group, Inc.	53,654	6,854,299
Arch Capital Group, Ltd. (A)	138,202	12,927,415
Assurant, Inc.	35,526	6,195,734
Brown & Brown, Inc.	89,270	7,279,076
Cincinnati Financial Corp.	58,459	6,763,122
CNA Financial Corp.	15,273	671,096
Erie Indemnity Company, Class A	11,677	4,468,321
Everest Group, Ltd.	16,984	6,223,107
Fidelity National Financial, Inc.	208,274	10,309,563
First American Financial Corp.	76,176	4,080,748
Globe Life, Inc.	66,837	5,090,974
Kinsale Capital Group, Inc.	11,434	4,153,401
Loews Corp.	96,645	7,262,872
Markel Group, Inc. (A)	5,239	7,640,558
Old Republic International Corp.	206,835	6,176,093
Primerica, Inc.	21,314	4,515,584
Principal Financial Group, Inc.	122,340	9,681,988
Reinsurance Group of America, Inc.	44,948	8,404,827
RenaissanceRe Holdings, Ltd.	29,217	6,405,827
RLI Corp.	18,739	2,648,758
Selective Insurance Group, Inc.	25,657	2,608,034
The Hartford Financial Services Group, Inc.	184,337	17,860,412
Unum Group	120,581	6,113,457
W.R. Berkley Corp.	90,851	6,992,801
Willis Towers Watson PLC	42,189	10,595,345
Health care – 10.4%		376,506,499
Biotechnology – 1.6%		
Alnylam Pharmaceuticals, Inc. (A)	32,126	4,624,538
Apellis Pharmaceuticals, Inc. (A)	23,746	1,049,336
BioMarin Pharmaceutical, Inc. (A)	73,515	5,937,071

	Shares or Principal Amount	Value
Health care (continued)		
Biotechnology (continued)		
Blueprint Medicines Corp. (A)	9,279	\$847,544
BridgeBio Pharma, Inc. (A)	19,936	510,760
Cerevel Therapeutics Holdings, Inc. (A)	11,912	508,762
CRISPR Therapeutics AG (A)(C)	16,641	881,807
Cytokinetics, Inc. (A)	21,798	1,336,653
Exact Sciences Corp. (A)	76,440	4,536,714
Exelixis, Inc. (A)	226,428	5,312,001
Halozyme Therapeutics, Inc. (A)	69,009	2,629,243
Incyte Corp. (A)	65,576	3,413,231
Ionis Pharmaceuticals, Inc. (A)	35,260	1,454,828
Natera, Inc. (A)	34,096	3,166,836
Neurocrine Biosciences, Inc. (A)	47,728	6,564,509
Sarepta Therapeutics, Inc. (A)	28,187	3,570,165
United Therapeutics Corp. (A)	40,914	9,587,378
Vaxcyte, Inc. (A)	18,045	1,092,625
Viking Therapeutics, Inc. (A)	14,731	1,172,293
Health care equipment and supplies – 2.5%	17,131	1,112,233
	10 221	204 242
ABIOMED, Inc. (A)(B)	18,321	284,342
Align Technology, Inc. (A)	19,718	5,567,969
Baxter International, Inc.	88,682	3,580,092
Dentsply Sirona, Inc.	162,470	4,875,725
Globus Medical, Inc., Class A (A)	64,187	3,195,871
Hologic, Inc. (A)	132,717	10,055,967
Inspire Medical Systems, Inc. (A)	8,873	2,144,249
Insulet Corp. (A)	20,077	3,452,039
Masimo Corp. (A)	29,050	3,904,611
Penumbra, Inc. (A)	14,291	2,807,753
ResMed, Inc.	57,804	12,369,478
Shockwave Medical, Inc. (A)	16,827	5,556,107
STERIS PLC	43,578	8,914,316
Teleflex, Inc.	28,572	5,964,405
The Cooper Companies, Inc.	89,952	8,011,125
Zimmer Biomet Holdings, Inc.	93,629	11,261,696
Health care providers and services – 3.3%		
Acadia Healthcare Company, Inc. (A)	69,744	5,156,871
Cardinal Health, Inc.	99,492	10,251,656
Cencora, Inc.	56,137	13,419,550
Chemed Corp.	9,845	5,591,960
DaVita, Inc. (A)	43,872	6,098,647
Encompass Health Corp.	83,447	6,957,811
HealthEquity, Inc. (A)	44,445	3,507,155
Henry Schein, Inc. (A)	106,270	7,362,386
Laboratory Corp. of America Holdings	54,060	10,886,062
Molina Healthcare, Inc. (A)	30,270	10,355,367
Option Care Health, Inc. (A)	112,926	3,375,358
Quest Diagnostics, Inc. (A)		
	90,149	12,456,789
	100 775	
R1 RCM, Inc. (A) Tenet Healthcare Corp. (A)	100,235 67,202	1,231,888 7,546,113

MULTIFACTOR MID CAP ETF (continued)

	Shares or Principal Amount	Value
Health care (continued)		
Health care providers and services (continued)		
Universal Health Services, Inc., Class B	63,221	\$10,774,755
Health care technology – 0.1%		
Veeva Systems, Inc., Class A (A)	16,803	3,336,404
·	10,003	3,330,101
Life sciences tools and services – 2.1%	16.641	407 240
10X Genomics, Inc., Class A (A) Avantor, Inc. (A)	16,641	487,248
Bio-Rad Laboratories, Inc., Class A (A)	305,128	7,393,251
	12,723	3,432,029
Bio-Techne Corp.	85,882	5,428,601
Bruker Corp.	74,305	5,796,533
Charles River Laboratories International, Inc. (A)	36,428	8,342,012
Medpace Holdings, Inc. (A) Mettler-Toledo International, Inc. (A)	12,089	4,694,763
	8,607	10,584,028
Repligen Corp. (A)	27,821	4,568,208
Revvity, Inc.	63,515	6,508,382
Waters Corp. (A)	23,363	7,220,102
West Pharmaceutical Services, Inc.	30,118	10,766,583
Pharmaceuticals – 0.8%		
Catalent, Inc. (A)	99,214	5,541,102
Elanco Animal Health, Inc. (A)	313,847	4,130,227
Intra-Cellular Therapies, Inc. (A)	22,101	1,587,073
Jazz Pharmaceuticals PLC (A)	45,304	5,017,418
Royalty Pharma PLC, Class A	95,330	2,640,641
Viatris, Inc.	871,875	10,087,594
Industrials – 19.8%		721,094,841
Aerospace and defense – 1.5%		
Axon Enterprise, Inc. (A)	18,770	5,887,398
Axon Enterprise, Inc. (A) BWX Technologies, Inc.	18,770 44,185	
BWX Technologies, Inc.		4,231,597
·	44,185	4,231,597 5,044,579
BWX Technologies, Inc. Curtiss-Wright Corp.	44,185 19,906	4,231,597 5,044,579 2,827,277
BWX Technologies, Inc. Curtiss-Wright Corp. HEICO Corp.	44,185 19,906 13,632	4,231,597 5,044,579 2,827,277 3,667,275
BWX Technologies, Inc. Curtiss-Wright Corp. HEICO Corp. HEICO Corp., Class A	44,185 19,906 13,632 22,112	4,231,597 5,044,579 2,827,277 3,667,275 2,324,851
BWX Technologies, Inc. Curtiss-Wright Corp. HEICO Corp., HEICO Corp., Class A Hexcel Corp. Howmet Aerospace, Inc.	44,185 19,906 13,632 22,112 36,207 158,333	4,231,597 5,044,579 2,827,277 3,667,275 2,324,851 10,568,728
BWX Technologies, Inc. Curtiss-Wright Corp. HEICO Corp. HEICO Corp., Class A Hexcel Corp.	44,185 19,906 13,632 22,112 36,207 158,333 26,181	5,887,398 4,231,597 5,044,579 2,827,277 3,667,275 2,324,851 10,568,728 7,250,304 7,583,240
BWX Technologies, Inc. Curtiss-Wright Corp. HEICO Corp. HEICO Corp., Class A Hexcel Corp. Howmet Aerospace, Inc. Huntington Ingalls Industries, Inc.	44,185 19,906 13,632 22,112 36,207 158,333	4,231,597 5,044,579 2,827,277 3,667,275 2,324,851 10,568,728 7,250,304
BWX Technologies, Inc. Curtiss-Wright Corp. HEICO Corp. HEICO Corp., Class A Hexcel Corp. Howmet Aerospace, Inc. Huntington Ingalls Industries, Inc. Textron, Inc. Woodward, Inc.	44,185 19,906 13,632 22,112 36,207 158,333 26,181 89,647	4,231,597 5,044,579 2,827,277 3,667,275 2,324,851 10,568,728 7,250,304 7,583,240
BWX Technologies, Inc. Curtiss-Wright Corp. HEICO Corp. HEICO Corp., Class A Hexcel Corp. Howmet Aerospace, Inc. Huntington Ingalls Industries, Inc. Textron, Inc.	44,185 19,906 13,632 22,112 36,207 158,333 26,181 89,647	4,231,597 5,044,579 2,827,277 3,667,275 2,324,851 10,568,728 7,250,304 7,583,240 5,799,499
BWX Technologies, Inc. Curtiss-Wright Corp. HEICO Corp. HEICO Corp., Class A Hexcel Corp. Howmet Aerospace, Inc. Huntington Ingalls Industries, Inc. Textron, Inc. Woodward, Inc. Air freight and logistics – 0.4%	44,185 19,906 13,632 22,112 36,207 158,333 26,181 89,647 35,720	4,231,597 5,044,579 2,827,277 3,667,275 2,324,851 10,568,728 7,250,304 7,583,240 5,799,499
BWX Technologies, Inc. Curtiss-Wright Corp. HEICO Corp. HEICO Corp., Class A Hexcel Corp. Howmet Aerospace, Inc. Huntington Ingalls Industries, Inc. Textron, Inc. Woodward, Inc. Air freight and logistics – 0.4% C.H. Robinson Worldwide, Inc. Expeditors International of Washington, Inc.	44,185 19,906 13,632 22,112 36,207 158,333 26,181 89,647 35,720	4,231,597 5,044,579 2,827,277 3,667,275 2,324,851 10,568,728 7,250,304 7,583,240 5,799,499 4,600,019 8,652,015
BWX Technologies, Inc. Curtiss-Wright Corp. HEICO Corp. HEICO Corp., Class A Hexcel Corp. Howmet Aerospace, Inc. Huntington Ingalls Industries, Inc. Textron, Inc. Woodward, Inc. Air freight and logistics – 0.4% C.H. Robinson Worldwide, Inc. Expeditors International of Washington, Inc. GXO Logistics, Inc. (A)	44,185 19,906 13,632 22,112 36,207 158,333 26,181 89,647 35,720	4,231,597 5,044,579 2,827,277 3,667,275 2,324,851 10,568,728 7,250,304 7,583,240
BWX Technologies, Inc. Curtiss-Wright Corp. HEICO Corp. HEICO Corp., Class A Hexcel Corp. Howmet Aerospace, Inc. Huntington Ingalls Industries, Inc. Textron, Inc. Woodward, Inc. Air freight and logistics – 0.4% C.H. Robinson Worldwide, Inc. Expeditors International of Washington, Inc. GXO Logistics, Inc. (A) Building products – 2.7%	44,185 19,906 13,632 22,112 36,207 158,333 26,181 89,647 35,720 64,789 77,729 77,819	4,231,597 5,044,579 2,827,277 3,667,275 2,324,851 10,568,728 7,250,304 7,583,240 5,799,499 4,600,019 8,652,015 3,864,492
BWX Technologies, Inc. Curtiss-Wright Corp. HEICO Corp. HEICO Corp., Class A Hexcel Corp. Howmet Aerospace, Inc. Huntington Ingalls Industries, Inc. Textron, Inc. Woodward, Inc. Air freight and logistics – 0.4% C.H. Robinson Worldwide, Inc. Expeditors International of Washington, Inc. GXO Logistics, Inc. (A) Building products – 2.7% A.O. Smith Corp.	44,185 19,906 13,632 22,112 36,207 158,333 26,181 89,647 35,720 64,789 77,729 77,819	4,231,597 5,044,579 2,827,277 3,667,275 2,324,851 10,568,728 7,250,304 7,583,240 5,799,499 4,600,019 8,652,015 3,864,492
BWX Technologies, Inc. Curtiss-Wright Corp. HEICO Corp. HEICO Corp., Class A Hexcel Corp. Howmet Aerospace, Inc. Huntington Ingalls Industries, Inc. Textron, Inc. Woodward, Inc. Air freight and logistics – 0.4% C.H. Robinson Worldwide, Inc. Expeditors International of Washington, Inc. GXO Logistics, Inc. (A) Building products – 2.7% A.O. Smith Corp. AAON, Inc.	44,185 19,906 13,632 22,112 36,207 158,333 26,181 89,647 35,720 64,789 77,729 77,819	4,231,597 5,044,579 2,827,277 3,667,275 2,324,851 10,568,728 7,250,304 7,583,240 5,799,499 4,600,019 8,652,015 3,864,492 6,562,419 2,379,912
BWX Technologies, Inc. Curtiss-Wright Corp. HEICO Corp. HEICO Corp., Class A Hexcel Corp. Howmet Aerospace, Inc. Huntington Ingalls Industries, Inc. Textron, Inc. Woodward, Inc. Air freight and logistics – 0.4% C.H. Robinson Worldwide, Inc. Expeditors International of Washington, Inc. GXO Logistics, Inc. (A) Building products – 2.7% A.O. Smith Corp. AAON, Inc. Advanced Drainage Systems, Inc.	44,185 19,906 13,632 22,112 36,207 158,333 26,181 89,647 35,720 64,789 77,729 77,819	4,231,597 5,044,579 2,827,277 3,667,275 2,324,851 10,568,728 7,250,304 7,583,240 5,799,499 4,600,019 8,652,015 3,864,492 6,562,419 2,379,912 6,655,701
BWX Technologies, Inc. Curtiss-Wright Corp. HEICO Corp. HEICO Corp., Class A Hexcel Corp. Howmet Aerospace, Inc. Huntington Ingalls Industries, Inc. Textron, Inc. Woodward, Inc. Air freight and logistics – 0.4% C.H. Robinson Worldwide, Inc. Expeditors International of Washington, Inc. GXO Logistics, Inc. (A) Building products – 2.7% A.O. Smith Corp. AAON, Inc. Advanced Drainage Systems, Inc. Allegion PLC	44,185 19,906 13,632 22,112 36,207 158,333 26,181 89,647 35,720 64,789 77,729 77,819 79,218 25,294 42,393 58,277	4,231,597 5,044,579 2,827,277 3,667,275 2,324,851 10,568,728 7,250,304 7,583,240 5,799,499 4,600,019 8,652,015 3,864,492 6,562,419 2,379,912 6,655,701 7,084,152
BWX Technologies, Inc. Curtiss-Wright Corp. HEICO Corp. HEICO Corp., Class A Hexcel Corp. Howmet Aerospace, Inc. Huntington Ingalls Industries, Inc. Textron, Inc. Woodward, Inc. Air freight and logistics – 0.4% C.H. Robinson Worldwide, Inc. Expeditors International of Washington, Inc. GXO Logistics, Inc. (A) Building products – 2.7% A.O. Smith Corp. AAON, Inc. Advanced Drainage Systems, Inc. Allegion PLC Builders FirstSource, Inc. (A)	44,185 19,906 13,632 22,112 36,207 158,333 26,181 89,647 35,720 64,789 77,729 77,819 79,218 25,294 42,393 58,277 77,626	4,231,597 5,044,579 2,827,277 3,667,275 2,324,851 10,568,728 7,250,304 7,583,240 5,799,499 4,600,019 8,652,015 3,864,492 6,562,419 2,379,912 6,655,701 7,084,152 14,191,585
BWX Technologies, Inc. Curtiss-Wright Corp. HEICO Corp. HEICO Corp., Class A Hexcel Corp. Howmet Aerospace, Inc. Huntington Ingalls Industries, Inc. Textron, Inc. Woodward, Inc. Air freight and logistics – 0.4% C.H. Robinson Worldwide, Inc. Expeditors International of Washington, Inc. GXO Logistics, Inc. (A) Building products – 2.7% A.O. Smith Corp. AAON, Inc. Advanced Drainage Systems, Inc. Allegion PLC	44,185 19,906 13,632 22,112 36,207 158,333 26,181 89,647 35,720 64,789 77,729 77,819 79,218 25,294 42,393 58,277	4,231,597 5,044,579 2,827,277 3,667,275 2,324,851 10,568,728 7,250,304 7,583,240 5,799,499 4,600,019 8,652,015

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Shares or Principal Amount Value Industrials (continued) **Building products (continued)** Masco Corp. 89,443 \$6,122,373 Owens Corning 14,034,265 83,433 Simpson Manufacturing Company, Inc. 20,940 3,641,257 The AZEK Company, Inc. (A) 25,688 1,172,400 Trex Company, Inc. (A) 60,647 5,370,292 UFP Industries, Inc. 39,788 4,484,108 Zurn Elkay Water Solutions Corp. 39,302 1,229,367 Commercial services and supplies - 0.6% Clean Harbors, Inc. (A) 34,059 6,452,478 MSA Safety, Inc. 18,342 3,308,897 Rollins, Inc. 92,997 4,143,946 Tetra Tech, Inc. 25,929 5,048,895 2,774,521 29,617 Veralto Corp. Construction and engineering - 1.4% **AECOM** 84,553 7,809,315 API Group Corp. (A) 106,317 4,100,647 Comfort Systems USA, Inc. 15,191 4,700,247 EMCOR Group, Inc. 26,066 9,309,993 Fluor Corp. (A) 45,656 1,841,306 MasTec, Inc. (A) 36,030 3,195,501 Quanta Services, Inc. 55,827 14,434,629 WillScot Mobile Mini Holdings Corp. (A) 128,343 4,743,557 Electrical equipment - 2.4% Acuity Brands, Inc. 21,237 5,273,147 AMETEK, Inc. 95,731 16,720,376 Atkore, Inc. 26,322 4,614,247 Generac Holdings, Inc. (A) 30,097 4,091,988 Hubbell, Inc. 28,670 10,622,808 NEXTracker, Inc., Class A (A) 83,976 3,593,333 nVent Electric PLC 96,947 6,986,970 Regal Rexnord Corp. 37,294 6,018,133 Rockwell Automation, Inc. 46,211 12,521,333 Sensata Technologies Holding PLC 149,512 5,727,805 Vertiv Holdings Company, Class A 109.223 10,157,739 Ground transportation - 0.9% J.B. Hunt Transport Services, Inc. 40,630 6,605,219 Knight-Swift Transportation Holdings, Inc. 5,294,491 114,525 Landstar System, Inc. 23,829 4,156,016 Lyft, Inc., Class A (A) 61,276 958,357 Saia, Inc. (A) 11,604 4,604,815 U-Haul Holding Company (A) 7,851 496,419 U-Haul Holding Company, Series N 70,862 4,345,258 XPO, Inc. (A) 51,314 5,514,202 Machinery - 4.8% 57,543 AGCO Corp. 6,570,835 Allison Transmission Holdings, Inc. 52,314 3,847,695 Chart Industries, Inc. (A) 21,564 3,106,510 Crane Company 25,631 3,588,596 Cummins, Inc. 20,924 5,910,821

MULTIFACTOR MID CAP ETF (continued)

	Shares or Principal Amount	Value
Industrials (continued)		
Machinery (continued)		
Donaldson Company, Inc.	87,893	\$6,345,875
Dover Corp.	71,293	12,782,835
Esab Corp.	19,301	2,043,590
Flowserve Corp.	37,115	1,750,343
Fortive Corp.	102,887	7,744,304
Graco, Inc.	81,633	6,546,967
IDEX Corp.	30,690	6,765,917
Ingersoll Rand, Inc.	126,490	11,804,047
ITT, Inc.	55,917	7,232,305
Lincoln Electric Holdings, Inc.	29,762	6,533,652
Mueller Industries, Inc.	33,072	1,846,079
Nordson Corp.	24,535	6,334,692
Oshkosh Corp.	50,361	5,654,029
Pentair PLC	99,637	7,880,290
RBC Bearings, Inc. (A)	11,848	2,897,428
Snap-on, Inc.	31,118	8,338,379
Stanley Black & Decker, Inc.	75,767	6,925,104
Symbotic, Inc. (A)	3,790	146,180
The Middleby Corp. (A)	37,817	5,255,428
The Timken Company	44,428	3,963,866
The Toro Company	64,523	5,651,570
Wabtec Corp.	84,153	
Watts Water Technologies, Inc., Class A	12,951	13,555,365 2,570,255
· ·	76,567	
Xylem, Inc.	70,307	10,007,307
Passenger airlines – 0.2%		
American Airlines Group, Inc. (A)	73,022	986,527
Delta Air Lines, Inc.	76,558	3,833,259
Southwest Airlines Company	51,522	1,336,481
United Airlines Holdings, Inc. (A)	48,992	2,521,128
Professional services – 3.1%		
Booz Allen Hamilton Holding Corp.	67,070	9,904,227
Broadridge Financial Solutions, Inc.	53,884	10,421,704
CACI International, Inc., Class A (A)	15,003	6,034,657
Dayforce, Inc. (A)	84,687	5,197,241
Equifax, Inc.	41,117	9,053,552
ExlService Holdings, Inc. (A)	56,289	1,632,381
FTI Consulting, Inc. (A)	19,101	4,084,367
Genpact, Ltd.	122,588	3,768,355
Jacobs Solutions, Inc.	34,944	5,015,512
KBR, Inc.	72,325	4,696,786
Leidos Holdings, Inc.	54,850	7,691,067
Parsons Corp. (A)	17,127	1,344,641
Paycom Software, Inc.	21,313	4,006,418
Paylocity Holding Corp. (A)	21,944	3,404,831
Robert Half, Inc.	83,046	5,741,800
Science Applications International Corp.	36,799	4,736,031
SS&C Technologies Holdings, Inc.	120,214	7,440,044
TransUnion	62,278	4,546,294
TriNet Group, Inc.	24,444	2,453,444
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	Shares or Principal Amount	Value
Industrials (continued)		
Professional services (continued)		
Verisk Analytics, Inc.	51,129	\$11,144,077
Trading companies and distributors – 1.8%		
Applied Industrial Technologies, Inc.	21,977	4,027,285
Beacon Roofing Supply, Inc. (A)	6,176	608,521
Core & Main, Inc., Class A (A)	91,463	5,164,916
Fastenal Company	217,341	14,766,148
MSC Industrial Direct Company, Inc., Class A	25,110	2,291,036
SiteOne Landscape Supply, Inc. (A)	23,889	3,747,945
United Rentals, Inc.	33,487	22,368,976
Watsco, Inc.	13,532	6,058,547
WESCO International, Inc.	42,427	6,480,724
Information technology – 13.8%		500,950,006
Communications equipment – 0.6%		
Ciena Corp. (A)	125,571	5,805,147
F5, Inc. (A)	46,645	7,710,885
Juniper Networks, Inc.	247,397	8,614,364
Ubiquiti, Inc.	1,708	183,747
Electronic equipment, instruments and compor		
Arrow Electronics, Inc. (A)	65,521	8,365,066
CDW Corp.	62,087	15,016,362
Cognex Corp.	102,200	4,245,388
Coherent Corp. (A)	100,613	5,496,488
Corning, Inc.	277,664	9,268,424
Fabrinet (A)	15,161	2,623,914
Flex, Ltd. (A)	467,522	13,394,505
Insight Enterprises, Inc. (A)	16,159	2,950,149
Jabil, Inc.	77,398	9,083,429
Keysight Technologies, Inc. (A)	84,619	12,518,535
Littelfuse, Inc.	20,669	4,767,098
Novanta, Inc. (A)	19,103	2,989,620
TD SYNNEX Corp.	27,330	3,220,567
Teledyne Technologies, Inc. (A)	19,988	7,625,022
Trimble, Inc. (A)	125,227	7,522,386
Vontier Corp.	50,011	2,031,947
Zebra Technologies Corp., Class A (A)	34,785	10,941,970
IT services – 1.9%	34,703	10,541,570
	02.800	0.276.206
Akamai Technologies, Inc. (A)	92,899	9,376,296
Amdocs, Ltd.	102,727	8,628,041
Cloudflare, Inc., Class A (A)	48,407	4,230,772
EPAM Systems, Inc. (A)	23,580	5,547,431
Gartner, Inc. (A)	30,797	12,706,534
Globant SA (A)	24,927	4,451,713
GoDaddy, Inc., Class A (A)	57,750	7,067,445
MongoDB, Inc. (A)	12,231	4,466,517
Okta, Inc. (A)	43,141	4,011,250
Twilio, Inc., Class A (A)	81,386	4,873,394
VeriSign, Inc. (A)	32,299	5,474,035

MULTIFACTOR MID CAP ETF (continued)

	Shares or Principal Amount	Value
Information technology (continued)		
Semiconductors and semiconductor equipment -	- 2.6%	
Allegro MicroSystems, Inc. (A)	32,359	\$960,739
Amkor Technology, Inc.	101,926	3,297,306
Enphase Energy, Inc. (A)	45,412	4,939,009
Entegris, Inc.	70,315	9,346,270
First Solar, Inc. (A)	55,485	9,782,006
Lattice Semiconductor Corp. (A)	70,811	4,857,635
MACOM Technology Solutions Holdings, Inc. (A)	24,272	2,474,530
MKS Instruments, Inc.	51,857	6,169,946
Monolithic Power Systems, Inc.	18,796	12,580,727
Onto Innovation, Inc. (A)	23,503	4,359,571
Qorvo, Inc. (A)	75,531	8,825,042
Rambus, Inc. (A)	49,488	2,712,932
Skyworks Solutions, Inc.	87,668	9,344,532
Teradyne, Inc.	85,423	9,936,403
Universal Display Corp.	31,332	4,949,829
	31,332	4,545,625
Software – 3.9%	47.400	4 276 220
Altair Engineering, Inc., Class A (A)	17,108	1,376,339
ANSYS, Inc. (A)	37,977	12,337,968
Appfolio, Inc., Class A (A)	5,825	1,320,994
AppLovin Corp., Class A (A)	51,863	3,659,972
Aspen Technology, Inc. (A)	20,376	4,011,423
Bentley Systems, Inc., Class B	72,472	3,806,954
BILL Holdings, Inc. (A)	43,872	2,735,858
Braze, Inc., Class A (A)	9,954	417,073
CCC Intelligent Solutions Holdings, Inc. (A)	96,743	1,085,456
Confluent, Inc., Class A (A)	57,002	1,602,896
DocuSign, Inc. (A)	78,748	4,457,137
Dolby Laboratories, Inc., Class A	47,448	3,684,812
DoubleVerify Holdings, Inc. (A)	32,158	942,229
Dropbox, Inc., Class A (A)	171,716	3,976,943
Dynatrace, Inc. (A)	75,744	3,431,961
Elastic NV (A)	24,969	2,552,331
Fair Isaac Corp. (A)	9,518	10,787,035
Freshworks, Inc., Class A (A)	65,011	1,160,446
Gen Digital, Inc.	397,939	8,014,491
Gitlab, Inc., Class A (A)	28,615	1,501,429
Guidewire Software, Inc. (A)	47,494	5,243,338
HashiCorp, Inc., Class A (A)	28,081	911,509
HubSpot, Inc. (A)	13,272	8,027,835
Informatica, Inc., Class A (A)	21,903	678,336
Klaviyo, Inc., Class A (A)	7,166	160,518
Manhattan Associates, Inc. (A)	31,982	6,590,211
Marathon Digital Holdings, Inc. (A)	48,475	778,509
Nutanix, Inc., Class A (A)	56,164	3,409,155
Procore Technologies, Inc. (A)	30,628	2,095,568
PTC, Inc. (A)	51,512	9,140,289
Qualys, Inc. (A)	16,061	
Samsara, Inc., Class A (A)		2,632,559
SentinelOne, Inc., Class A (A)	31,300	1,093,309
Jenuncione, inc., Class A (A)	57,877	1,222,941

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	Shares or Principal Amount	Value
Information technology (continued) Software (continued)		
Smartsheet, Inc., Class A (A)	44,052	\$1,666,487
SPS Commerce, Inc. (A)	17,208	2,991,955
Tenable Holdings, Inc. (A)	28,562	1,284,433
Tyler Technologies, Inc. (A)	17,748	8,191,589
UiPath, Inc., Class A (A)	142,699	2,707,000
Unity Software, Inc. (A)	92,174	2,237,063
Zoom Video Communications, Inc., Class A (A)	68,970	4,214,067
Zscaler, Inc. (A)	17,124	2,961,425
Technology hardware, storage and peripherals		2,301,423
Hewlett Packard Enterprise Company	624,885	10,623,045
HP, Inc.	118,254	3,321,755
NetApp, Inc.	108,060	11,044,813
Pure Storage, Inc., Class A (A)	133,466	6,726,686
Seagate Technology Holdings PLC	76,582	6,579,160
Western Digital Corp. (A)	166,706	11,807,786
Materials – 6.1%		222,422,597
Chemicals – 2.0%		222,422,331
Albemarle Corp.	33,338	4,010,895
Axalta Coating Systems, Ltd. (A)	146,155	4,595,113
Celanese Corp.	40,297	6,190,022
CF Industries Holdings, Inc.	82,394	6,506,654
DuPont de Nemours, Inc.	61,232	4,439,320
Eastman Chemical Company	77,708	7,338,744
Element Solutions, Inc.	48,139	1,113,455
FMC Corp.	42,499	2,507,866
International Flavors & Fragrances, Inc.	63,786	5,399,485
LyondellBasell Industries NV, Class A	88,174	8,814,755
NewMarket Corp.	1,975	1,040,667
Olin Corp.	101,005	5,280,54
RPM International, Inc.	59,422	6,352,806
The Mosaic Company	183,491	5,759,782
Westlake Corp.	19,416	2,861,142
Construction materials – 0.7%	15,410	2,001,142
Eagle Materials, Inc.	15,464	3,876,979
Martin Marietta Materials, Inc.	20,806	12,214,578
Summit Materials, Inc., Class A (A)	26,193	1,018,908
Vulcan Materials Company	37,679	9,707,24
Containers and packaging – 2.1%		-,,-
Amcor PLC	593,875	5,309,243
AptarGroup, Inc.	42,379	6,118,680
Avery Dennison Corp.	39,763	8,639,705
Ball Corp.	123,195	8,570,676
Berry Global Group, Inc.	111,933	6,339,885
Crown Holdings, Inc.	74,586	6,121,273
Graphic Packaging Holding Company	212,337	5,488,91
International Paper Company	213,732	7,467,796
Packaging Corp. of America	46,256	8,001,363
		2,001,302

MULTIFACTOR MID CAP ETF (continued)

	Shares or Principal Amount	Value
Materials (continued)		
Containers and packaging (continued)		
Sonoco Products Company	87,320	\$4,894,286
Westrock Company	163,725	7,852,251
Metals and mining – 1.3%		
ATI, Inc. (A)	43,796	2,614,621
Cleveland-Cliffs, Inc. (A)	428,849	7,247,548
Commercial Metals Company	75,704	4,068,333
Reliance, Inc.	32,249	9,181,935
Royal Gold, Inc.	32,718	3,930,413
Steel Dynamics, Inc.	95,132	12,378,576
U.S. Steel Corp.	168,683	6,156,930
Real estate – 5.0%		181,751,359
Diversified REITs – 0.1%		
WP Carey, Inc.	57,501	3,153,355
Health care REITs — 0.4%		
Healthcare Realty Trust, Inc.	152,596	2,171,441
Healthpeak Properties, Inc.	187,032	3,480,666
Omega Healthcare Investors, Inc.	102,450	3,115,505
Ventas, Inc.	101,344	4,487,512
Hotel and resort REITs – 0.2%		
Host Hotels & Resorts, Inc.	268,505	5,066,689
Ryman Hospitality Properties, Inc.	12,587	1,327,677
Industrial REITs – 0.4%		
Americold Realty Trust, Inc.	116,510	2,559,725
EastGroup Properties, Inc.	19,347	3,005,750
First Industrial Realty Trust, Inc.	55,666	2,528,350
Rexford Industrial Realty, Inc.	86,430	3,700,068
STAG Industrial, Inc.	75,086	2,582,208
Terreno Realty Corp.	27,592	1,499,625
Office REITs – 0.2%		
Alexandria Real Estate Equities, Inc.	41,028	4,753,914
Boston Properties, Inc.	58,283	3,607,135
Real estate management and development – 0.6%		
CBRE Group, Inc., Class A (A)	118,451	10,292,207
CoStar Group, Inc. (A)	20,151	1,844,421
Jones Lang LaSalle, Inc. (A)	34,984	6,321,609
Zillow Group, Inc., Class A (A)	13,080	549,360
Zillow Group, Inc., Class C (A)	74,787	3,183,683
Residential REITs – 1.2%		
American Homes 4 Rent, Class A	130,964	4,688,511
AvalonBay Communities, Inc.	28,444	5,392,129
Camden Property Trust	43,378	4,323,919
Equity LifeStyle Properties, Inc.	70,024	4,221,747
Equity Residential	74,658	4,807,975
Essex Property Trust, Inc.	16,273	4,007,226
Invitation Homes, Inc.	153,281	5,242,210
Mid-America Apartment Communities, Inc.	29,710	3,862,300
Sun Communities, Inc.	31,205	3,473,741
UDR, Inc.	129,266	4,922,449
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	Shares or Principal Amount	Value
Real estate (continued)		
Retail REITs – 0.6%		
Agree Realty Corp.	34,015	\$1,946,338
Brixmor Property Group, Inc.	125,771	2,779,539
Federal Realty Investment Trust	34,381	3,581,469
Kimco Realty Corp.	263,036	4,900,361
NNN REIT, Inc.	76,325	3,093,452
Regency Centers Corp.	74,990	4,440,908
Specialized REITs – 1.3%		
CubeSmart	94,550	3,823,602
Extra Space Storage, Inc.	71,408	9,588,666
Gaming and Leisure Properties, Inc.	106,432	4,547,839
Iron Mountain, Inc.	109,104	8,457,742
Lamar Advertising Company, Class A	41,103	4,761,783
SBA Communications Corp.	15,116	2,813,390
VICI Properties, Inc.	226,886	6,477,595
Weyerhaeuser Company	210,990	6,365,568
Utilities – 5.0%		182,155,162
Electric utilities – 2.4%		102,133,102
Alliant Energy Corp.	131,735	6,560,403
Avangrid, Inc.	33,035	1,206,769
Edison International	177,729	
		12,629,423
Entergy Corp.	110,080	11,742,234
Evergy, Inc.	149,434 106,144	7,837,813
Eversource Energy		6,434,449
FirstEnergy Corp.	205,512	7,879,330
NRG Energy, Inc.	99,762	7,249,705
OGE Energy Corp.	150,126	5,201,866
PG&E Corp.	494,733	8,464,882
Pinnacle West Capital Corp.	82,428	6,070,822
PPL Corp.	251,263	6,899,682
Gas utilities – 0.3%	F4 227	6 204 542
Atmos Energy Corp.	54,237	6,394,542
UGI Corp.	178,481	4,561,974
Independent power and renewable electrici 0.6%	ty producers –	
Brookfield Renewable Corp., Class A	65,107	1,513,087
The AES Corp.	336,189	6,017,783
Vistra Corp.	181,745	13,783,541
Multi-utilities – 1.4%		
Ameren Corp.	107,848	7,966,732
CenterPoint Energy, Inc.	346,960	10,110,414
CMS Energy Corp.	119,404	7,237,076
DTE Energy Company	74,347	8,201,961
NiSource, Inc.	322,779	8,992,623
WEC Energy Group, Inc.	96,447	7,970,380
Water utilities – 0.3%		
Water utilities – 0.3% American Water Works Company, Inc.	58,216	7,120,981

MULTIFACTOR MID CAP ETF (continued)

	Shares or Principal Amount	Value
SHORT-TERM INVESTMENTS – 0.2%		\$6,249,574
(Cost \$6,249,730)		
Short-term funds – 0.2%		6,249,574
John Hancock Collateral Trust, 5.4256% (D)(E)	185,329	\$1,852,697
State Street Institutional U.S. Government Money Market Fund, Premier Class, 5.2338% (D)	4,396,877	4,396,877
Total investments (Multifactor Mid Cap ETF) \$3,113,616,710) 100.0%		\$3,633,448,993
Other assets and liabilities, net (0.0%)		(1,556,446)
Total net assets 100.0%		\$3,631,892,547

The percentage shown for each investment category is the total value of the category as a percentage of the net assets of the fund.

Security Abbreviations and Legend

- (A) Non-income producing security.
- (B) Security is valued using significant unobservable inputs and is classified as Level 3 in the fair value hierarchy. Refer to Note 2 to the financial statements.
- (C) All or a portion of this security is on loan as of 4-30-24.
- (D) The rate shown is the annualized seven-day yield as of 4-30-24.
- (E) Investment is an affiliate of the fund, the advisor and/or subadvisor. This security represents the investment of cash collateral received for securities lending.

MULTIFACTOR SMALL CAP ETF

Shares or Principal Amount	Value
	\$412,899,917
	7,017,703
84,291	1,950,494
5,935	1,103,435
128,919	2,044,655
11,990	1,919,119
	57,748,128
18,442	1,708,282
47,286	1,626,166
15,732	1,564,075
1,061	464,707
97,497	1,796,870
20,659	1,510,999
122,895	798,818
18,719	1,941,347
	84,291 5,935 128,919 11,990 18,442 47,286 15,732 1,061 97,497 20,659 122,895

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	Shares or Principal Amount	Value
Consumer discretionary (continued)		
Diversified consumer services (continued)		
H&R Block, Inc.	45,593	\$2,153,35
Hotels, restaurants and leisure – 2.6%		
Cava Group, Inc. (A)	23,069	1,659,58
Choice Hotels International, Inc.	10,789	1,275,90
Dutch Bros, Inc., Class A (A)	20,299	571,62
Hilton Grand Vacations, Inc. (A)	24,082	1,002,77
International Game Technology PLC	19,634	387,57
Planet Fitness, Inc., Class A (A)	30,502	1,825,24
Red Rock Resorts, Inc., Class A	11,450	608,22
Shake Shack, Inc., Class A (A)	13,828	1,463,69
Wyndham Hotels & Resorts, Inc.	26,959	1,981,75
Household durables – 1.6%		
Installed Building Products, Inc.	7,676	1,809,46
Skyline Champion Corp. (A)	17,212	1,290,72
Taylor Morrison Home Corp. (A)	33,217	1,860,48
Whirlpool Corp.	19,983	1,895,58
Leisure products – 0.9%		
Brunswick Corp.	22,207	1,790,77
Mattel, Inc. (A)	13,366	244,86
Polaris, Inc.	19,314	1,644,78
	.5/5	1,011,70
Specialty retail – 3.7% Abercrombie & Fitch Company, Class A (A)	17,793	2 162 20
Academy Sports & Outdoors, Inc.	24,024	2,162,20 1,400,59
Academy Sports & Oddaoors, mc. American Eagle Outfitters, Inc.	66,499	1,613,26
Asbury Automotive Group, Inc. (A)	6,684	1,405,24
AutoNation, Inc. (A)	12,636	2,036,29
RH (A)	5,461	1,349,14
Signet Jewelers, Ltd.	15,775	1,546,42
The Gap, Inc.	87,057	1,786,41
Valvoline, Inc. (A)	49,807	2,117,79
	45,007	2,117,73
Textiles, apparel and luxury goods – 1.8%	41.000	1 400 54
Calumbia Sportsuses Company	41,898	1,486,54
Columbia Sportswear Company	11,386	906,66
Crocs, Inc. (A) Levi Strauss & Company, Class A	22,014	2,737,88
	33,114	702,67
VF Corp.	129,961	1,619,31
Consumer staples – 2.5%		10,342,85
Beverages – 0.1%		
National Beverage Corp. (A)	7,841	348,92
Consumer staples distribution and retail – 0.6%		
Sprouts Farmers Market, Inc. (A)	37,984	2,508,08
Food products – 1.5%		,,
Flowers Foods, Inc.	57,569	1,435,77
Freshpet, Inc. (A)	18,037	1,433,77
	10,037	1,515,10
Lancaster Colony Corp.	6,425	1,225,95

MULTIFACTOR SMALL CAP ETF (continued)

•	•	
	Shares or Principal Amount	Value
Consumer staples (continued)		
Household products – 0.1%		
Reynolds Consumer Products, Inc.	17,844	\$510,874
Personal care products – 0.2%		
Inter Parfums, Inc.	5,936	690,832
Energy – 6.4%		26,669,656
Energy equipment and services – 2.4%		
ChampionX Corp.	68,659	2,304,883
Noble Corp. PLC	41,009	1,819,979
NOV, Inc.	143,712	2,657,251
Valaris, Ltd. (A)	19,515	1,269,646
Weatherford International PLC (A)	15,819	1,955,545
Oil, gas and consumable fuels – 4.0%		
Antero Midstream Corp.	109,310	1,512,850
Chord Energy Corp.	13,575	2,402,504
DT Midstream, Inc.	31,954	1,987,539
EnLink Midstream LLC (A)	74,596	1,023,457
Equitrans Midstream Corp.	156,470	2,117,039
Kinetik Holdings, Inc.	7,652	293,378
Magnolia Oil & Gas Corp., Class A	56,373	1,413,271
Murphy Oil Corp.	52,861	2,359,715
PBF Energy, Inc., Class A	33,188	1,767,925
SM Energy Company	36,805	1,784,674
F: 1 40.20/		75 505 507
Financials – 18.3%		75,586,687
Banks – 8.1%		
Bank OZK	37,144	1,658,480
BOK Financial Corp.	9,146	811,525
Cadence Bank	59,995	1,660,062
Comerica, Inc.	47,147	2,365,365
Commerce Bancshares, Inc.	42,906	2,346,100
Cullen/Frost Bankers, Inc.	2,612	272,536
First Financial Bankshares, Inc.	46,091	1,362,450
FNB Corp.	116,472	1,553,736
Glacier Bancorp, Inc.	41,990	1,519,198
Home BancShares, Inc.		1,461,530
Old National Bancorp	61,720	., ,
	61,720 95,673	
,		1,582,431
Popular, Inc.	95,673	1,582,431 1,940,663
Popular, Inc.	95,673 25,302 23,611 29,711	1,582,431 1,940,663 2,006,699
Popular, Inc. Prosperity Bancshares, Inc.	95,673 25,302 23,611	1,582,431 1,940,663 2,006,699 1,841,191
Popular, Inc. Prosperity Bancshares, Inc. SouthState Corp.	95,673 25,302 23,611 29,711	1,582,431 1,940,663 2,006,699 1,841,191 1,918,995
Popular, Inc. Prosperity Bancshares, Inc. SouthState Corp. Synovus Financial Corp. United Bankshares, Inc.	95,673 25,302 23,611 29,711 25,350	1,582,431 1,940,663 2,006,699 1,841,191 1,918,995 1,655,180
Popular, Inc. Prosperity Bancshares, Inc. SouthState Corp. Synovus Financial Corp. United Bankshares, Inc.	95,673 25,302 23,611 29,711 25,350 46,247	1,582,431 1,940,663 2,006,699 1,841,191 1,918,995 1,655,180 1,446,125
Popular, Inc. Prosperity Bancshares, Inc. SouthState Corp. Synovus Financial Corp. United Bankshares, Inc. Western Alliance Bancorp Wintrust Financial Corp.	95,673 25,302 23,611 29,711 25,350 46,247 44,551	1,582,431 1,940,663 2,006,699 1,841,191 1,918,995 1,655,180 1,446,125 2,178,635
Popular, Inc. Prosperity Bancshares, Inc. SouthState Corp. Synovus Financial Corp. United Bankshares, Inc. Western Alliance Bancorp Wintrust Financial Corp.	95,673 25,302 23,611 29,711 25,350 46,247 44,551 38,336	1,582,431 1,940,663 2,006,699 1,841,191 1,918,995 1,655,180 1,446,125 2,178,635 1,917,917
Popular, Inc. Prosperity Bancshares, Inc. SouthState Corp. Synovus Financial Corp. United Bankshares, Inc. Western Alliance Bancorp Wintrust Financial Corp. Zions Bancorp NA	95,673 25,302 23,611 29,711 25,350 46,247 44,551 38,336 19,846	1,582,431 1,940,663 2,006,699 1,841,191 1,918,995 1,655,180 1,446,125 2,178,635 1,917,917
Popular, Inc. Prosperity Bancshares, Inc. SouthState Corp. Synovus Financial Corp. United Bankshares, Inc. Western Alliance Bancorp Wintrust Financial Corp. Zions Bancorp NA Capital markets – 1.8%	95,673 25,302 23,611 29,711 25,350 46,247 44,551 38,336 19,846	1,582,431 1,940,663 2,006,699 1,841,191 1,918,995 1,655,180 1,446,125 2,178,635 1,917,917 2,201,712
Popular, Inc. Prosperity Bancshares, Inc. SouthState Corp. Synovus Financial Corp. United Bankshares, Inc. Western Alliance Bancorp Wintrust Financial Corp. Zions Bancorp NA Capital markets – 1.8% Affiliated Managers Group, Inc.	95,673 25,302 23,611 29,711 25,350 46,247 44,551 38,336 19,846 53,990	1,582,431 1,940,663 2,006,699 1,841,191 1,918,995 1,655,180 1,446,125 2,178,635 1,917,917 2,201,712
Pinnacle Financial Partners, Inc. Popular, Inc. Prosperity Bancshares, Inc. SouthState Corp. Synovus Financial Corp. United Bankshares, Inc. Western Alliance Bancorp Wintrust Financial Corp. Zions Bancorp NA Capital markets – 1.8% Affiliated Managers Group, Inc. Evercore, Inc., Class A Hamilton Lane, Inc., Class A	95,673 25,302 23,611 29,711 25,350 46,247 44,551 38,336 19,846 53,990	1,582,431 1,940,663 2,006,699 1,841,191 1,918,995 1,655,180 1,446,125 2,178,635 1,917,917 2,201,712 1,731,149 2,002,490 1,317,849

	Shares or Principal Amount	Value
Financials (continued)		
Capital markets (continued)		
PJT Partners, Inc., Class A	8,213	\$776,046
Consumer finance – 1.4%		
Credit Acceptance Corp. (A)	1,524	782,909
FirstCash Holdings, Inc.	12,523	1,414,849
OneMain Holdings, Inc.	38,165	1,988,778
SLM Corp.	81,518	1,727,366
Financial services – 3.0%		
Enact Holdings, Inc.	9,630	286,300
Essent Group, Ltd.	34,454	1,825,028
Euronet Worldwide, Inc. (A)	14,746	1,514,119
Jackson Financial, Inc., Class A	27,481	1,877,502
MGIC Investment Corp.	95,118	1,928,993
PennyMac Financial Services, Inc.	9,519	815,207
Radian Group, Inc.	50,406	1,505,627
Shift4 Payments, Inc., Class A (A)(B)	17,433	1,008,673
The Western Union Company	115,619	1,553,919
Insurance – 4.0%		,,.
American Equity Investment Life Holding		
Company	23,303	1,307,531
Assured Guaranty, Ltd.	19,472	1,493,502
Axis Capital Holdings, Ltd.	25,989	1,593,905
Enstar Group, Ltd. (A)	3,992	1,159,157
F&G Annuities & Life, Inc.	6,500	245,830
First American Financial Corp.	33,331	1,785,542
Lincoln National Corp.	61,464	1,676,123
RLI Corp.	14,469	2,045,193
Selective Insurance Group, Inc.	19,779	2,010,535
The Hanover Insurance Group, Inc.	12,160	1,578,611
White Mountains Insurance Group, Ltd.	830	1,475,856
Health care 9 50/		25 011 720
Health care – 8.5%		35,011,729
Biotechnology – 3.2%	F2.660	4 246 046
Alkermes PLC (A)	53,660	1,316,816
Blueprint Medicines Corp. (A)	22,103	2,018,888
BridgeBio Pharma, Inc. (A)	41,448	1,061,898
CRISPR Therapeutics AG (A)(B)	25,833	1,368,891
Exelixis, Inc. (A)	110,996	2,603,966
Halozyme Therapeutics, Inc. (A)	40,229	1,532,725
Immunovant, Inc. (A)	22,860	627,278
Ionis Pharmaceuticals, Inc. (A)	46,337	1,911,865
Nuvalent, Inc., Class A (A)	12,932	890,756
Health care equipment and supplies – 2.2%		
Dentsply Sirona, Inc.	75,073	2,252,941
Globus Medical, Inc., Class A (A)	23,867	1,188,338
Inspire Medical Systems, Inc. (A)	636	153,696
Lantheus Holdings, Inc. (A)	22,301	1,483,909
Masimo Corp. (A)	17,984	2,417,229
Merit Medical Systems, Inc. (A)	18,723	1,387,374

MULTIFACTOR SMALL CAP ETF (continued)

Health care (continued) Health care providers and services – 1.6%		,	
Health Care providers and services – 1.6%		Principal	Value
HealthEquity, Inc. (A) 26,659 \$2,103,662 Option Care Health, Inc. (A) 58,390 1,745,277 R1 RCM, Inc. (A) 57,381 705,212 The Ensign Group, Inc. 16,895 1,999,692 Health care technology – 0.3% Doximity, Inc., Class A (A) 41,950 1,018,966 Life sciences tools and services – 0.3% TOX Genomics, Inc., Class A (A) 32,206 942,992 Sotera Health Company (A) 33,066 370,339 Pharmaceuticals – 0.9% Intra-Cellular Therapies, Inc. (A) 30,580 2,195,950 Organon & Company 92,051 1,713,069 Industrials – 21.7% 89,658,640 Aerospace and defense – 0.8% Hexcel Corp. 27,485 1,764,812 Moog, Inc., Class A (A) 44,257 2,197,803 Building products – 2.3% AAON, Inc. 21,661 2,038,083 Air freight and logistics – 0.5% GXO Logistics, Inc. (A) 46,144 2,106,012 UFP Industries, Inc. 16,651 1,876,568 Casella Waste Soytems, Inc. (A) 46,144 2,106,012 UFP Industries, Inc. 16,651 1,876,568 Casella Waste Systems, Inc., Class A (A) 18,437 1,666,705 Commercial services and supplies – 0.8% Casella Waste Systems, Inc., Class A (A) 18,437 1,663,705 MAS Asfety, Inc. 1,171 211,248 Stericycle, Inc. (A) 20,425 1,811,493 MDU Resources Group, Inc. (A) 20,425 1,811,493 MDU Resources Group, Inc. (A) 20,425 1,811,493 MDU Resources Group, Inc. (A) 21,223 2,853,479 Construction and engineering – 1.8% Fluor Corp. (A) 21,223 2,885,479 Sensata Technologies Holding PLC 53,569 2,052,228 Ground transportation – 1.4% Landstar System, Inc. Lifectrical equipment – 1.7% Alkiore, Inc. Generac Holdings, Inc. (A) 20,493 1,884,511 Ryder System, Inc. Lifectrical equipment – 1.7% Alkiore, Inc. Alkion Transportation – 1.4% Landstar System, Inc. Lifectrical equipment – 1.7% Alkiore, Inc. Alkion Transportation – 1.4% Alkion	Health care (continued)		
Option Care Health, Inc. (A) 58,390 1,745,277 R1 RCM, Inc. (A) 57,381 705,212 The Ensign Group, Inc. 16,895 1,999,692 Health care technology – 0.3% Doximity, Inc., Class A (A) 41,950 1,018,966 Life sciences tools and services – 0.3% 10X Genomics, Inc., Class A (A) 32,206 942,992 Sotera Health Company (A) 33,066 370,339 Pharmaceuticals – 0.9% Intra-Cellular Therapies, Inc. (A) 30,580 2,195,950 Organon & Company 92,051 1,713,069 Industrials – 21.7% 89,658,640 Aerospace and defense – 0.8% Hexcel Corp. 27,485 1,764,812 Moog, Inc., Class A (A) 44,257 2,197,803 Building products – 2.3% AAON, Inc. 44,257 2,197,803 Building products – 2.3% AAON, Inc. 16,667 1,846,811 The AZEK Company, Inc. (A) 46,144 2,106,012 UFP Industries, Inc. 16,651 1,876,568 Casella Waste Systems, Inc. (A) 46,144 2,106,012 UFP Industries, Inc. 11,171 211,486 Commercial services and supplies – 0.8% Casella Waste Systems, Inc., Class A (A) 18,437 1,666,705 Stericycle, Inc. (A) 30,870 1,380,815 Construction and engineering – 1.8% Fluor Corp. (A) 57,068 2,301,552 MaSTec, Inc. (A) 20,425 1,811,493 MDU Resources Group, Inc. (A) 20,425 1,811,493 MDU Resources Group, Inc. (A) 20,425 1,811,493 MDU Resources Group, Inc. (A) 21,223 2,885,479 Sensata Technologies Holding PLC 53,569 2,052,228 Ground transportation – 1.4% Landstar System, Inc. (La) 12,074 2,105,826 Ground transportation – 1.4% Alkison Transmission Holdings, Inc. (A) 120,493 1,884,511 Ryder System, Inc. (Lass A (A) 120,493 1,884,511 Ryder System, Inc. (A) 14,951 2,153,841 Alkison Transmission Holdings, Inc. (A) 14,951 2,153,841 Alkison Transmission Holdings, Inc. (A) 14,951 2,153,841 Crane Company 14,667 2,053,527	Health care providers and services – 1.6%		
R1 RCM, Inc. (A) 57,381 705,212 The Ensign Group, Inc. 16,895 1,999,692 Health care technology – 0.3% Doximity, Inc., Class A (A) 41,950 1,018,966 Life sciences tools and services – 0.3% 10X Genomics, Inc., Class A (A) 32,206 942,992 Sotera Health Company (A) 33,066 370,339 Pharmaceuticals – 0.9% Intra-Cellular Therapies, Inc. (A) 30,580 2,195,950 Organon & Company 92,051 1,713,069 Industrials – 21.7% 89,658,640 Aerospace and defense – 0.8% Hexcel Corp. 27,485 1,764,812 Moog, Inc., Class A (A) 44,257 2,197,803 Building products – 2.3% AAON, Inc. 21,661 2,038,083 Armstrong World Industries, Inc. 16,076 1,846,811 The AZEK Company, Inc. (A) 46,144 2,106,012 UFP Industries, Inc. 16,651 1,876,568 Casella Water Solutions Corp. 51,917 1,623,964 Commercial services and supplies – 0.8% Casella Water Solutions Corp. 1,171 211,248 Stericycle, Inc. (A) 30,870 1,380,815 Construction and engineering – 1.8% Fluor Corp. (A) 57,068 2,301,552 MaSTec, Inc. (A) 20,425 1,811,493 MDU Resources Group, Inc. (A) 20,425 1,811,493 MDU Resources Group, Inc. (A) 20,425 1,811,493 MDU Resources Group, Inc. (A) 20,425 1,811,493 MBUR Resources Group, Inc. (A) 20,425 1,811,493 Construction and engineering – 1.8% Electrical equipment – 1.7% Atkore, Inc. (A) 21,223 2,885,479 Sensata Technologies Holding PLC 33,569 2,052,228 Ground transportation – 1.4% Landstar System, Inc. 12,074 2,105,826 Ground transportation – 1.4% Landstar System, Inc. 12,074 2,105,826 MISION Transmission Holdings, Inc. (A) 14,951 2,153,841 Crane Company 14,667 2,053,527 Esab Corp. 21,374 2,263,079	HealthEquity, Inc. (A)	26,659	\$2,103,662
The Ensign Group, Inc. 16,895 1,999,692 Health care technology – 0.3% Doximity, Inc., Class A (A) 41,950 1,018,966 Life sciences tools and services – 0.3% 10X Genomics, Inc., Class A (A) 32,206 942,992 Sotera Health Company (A) 33,066 370,339 Pharmaceuticals – 0.9% Intra-Cellular Therapies, Inc. (A) 30,580 2,195,950 Organon & Company 92,051 1,713,069 Industrials – 21.7% 89,658,640 Aerospace and defense – 0.8% Hexcel Corp. 27,485 1,764,812 Moog, Inc., Class A 10,478 1,666,735 Air freight and logistics – 0.5% GXO Logistics, Inc. (A) 44,257 2,197,803 Building products – 2.3% AAON, Inc. 21,661 2,038,083 Armstrong World Industries, Inc. 16,076 1,846,811 UFP Industries, Inc. 16,651 1,876,568 Casella Waste Systems, Inc., Class A (A) 18,437 1,666,705 MSA Safety, Inc. 1,171 211,248 Construction and engineering – 1.8% Fluor Corp. (A) 57,068 2,301,552 MaSTec, Inc. (A) 20,425 1,811,493 MDU Resources Group, Inc. (A) 20,425 1,811,493 MDU Resources Group, Inc. (A) 20,425 1,811,493 MDU Resources Group, Inc. (A) 20,425 1,814,634 Walmont Industries, Inc. 7,356 1,506,509 Electrical equipment – 1.7% Atkore, Inc. (A) 20,425 1,811,493 MDU Resources Group, Inc. 66,613 1,645,341 Walmont Industries, Inc. 11,906 2,087,122 Generac Holdings, Inc. (A) 20,425 1,814,634 Sensata Technologies Holding PLC 53,569 2,052,228 Ground transportation – 1.4% Landstar System, Inc. 12,074 2,105,826 Lyft, Inc., Class A (A) 120,493 1,884,511 Ryder System, Inc. 120,493 1,884,511 Ryder System, Inc. 120,493 1,884,511 Machinery – 5.6% Allison Transmission Holdings, Inc. (A) 28,933 2,128,022 Chart Industries, Inc. (A) 14,951 2,153,841 Crane Company 14,667 2,053,527 Esab Corp. 21,374 2,263,079	Option Care Health, Inc. (A)	58,390	1,745,277
Name	R1 RCM, Inc. (A)	57,381	705,212
Doximity, Inc., Class A (A) 41,950 1,018,966 Life sciences tools and services – 0.3% 10X Genomics, Inc., Class A (A) 32,206 942,992 Sotera Health Company (A) 33,066 370,339 Pharmaceuticals – 0.9% Intra-Cellular Therapies, Inc. (A) 30,580 2,195,950 Organon & Company 92,051 1,713,069 Industrials – 21.7% 89,658,640 Aerospace and defense – 0.8% Hexcel Corp. 27,485 1,764,812 Moog, Inc., Class A 10,478 1,666,735 Air freight and logistics – 0.5% GXO Logistics, Inc. (A) 44,257 2,197,803 Building products – 2.3% AAON, Inc. 21,661 2,038,083 AFMStrong World Industries, Inc. 16,076 1,846,811 The AZEK Company, Inc. (A) 46,144 2,106,012 UFP Industries, Inc. 16,651 1,876,568 Commercial services and supplies – 0.8% Cossella Waste Systems, Inc., Class A (A) 18,437 1,666,705 MSA Safety, Inc. (A) 18,437 1,666,705 MSA Safety, Inc. (A) 30,870 1,380,815 Construction and engineering – 1.8% Fluor Corp. (A) 57,068 2,301,552 MasTec, Inc. (A) 20,425 1,811,493 MDU Resources Group, Inc. (A) 21,223 2,885,479 Electrical equipment – 1.7% Atkore, Inc. 11,906 2,087,122 Generac Holdings, Inc. (A) 21,223 2,885,479 Sensata Technologies Holding PLC 53,569 2,052,228 Ground transportation – 1.4% Landstar System, Inc. Landstar System, Inc. Lyft, Inc., Class A (A) 120,493 1,884,511 Ryder System, Inc. 12,074 2,105,826 Lyft, Inc., Class A (A) 120,493 1,884,511 Machinery – 5.6% Allison Transmission Holdings, Inc. (A) 14,951 2,153,841 Crane Company 14,667 2,053,527 Esab Corp. 21,374 2,263,079	The Ensign Group, Inc.	16,895	1,999,692
Life sciences tools and services – 0.3% 10X Genomics, Inc., Class A (A) 32,206 942,992 Sotera Health Company (A) 33,066 370,339 Pharmaceuticals – 0.9% Intra-Cellular Therapies, Inc. (A) 30,580 2,195,950 Organon & Company 92,051 1,713,069 Industrials – 21.7% 89,658,640 Aerospace and defense – 0.8% Hexcel Corp. 27,485 1,764,812 Moog, Inc., Class A 10,478 1,666,735 Air freight and logistics – 0.5% GXO Logistics, Inc. (A) 44,257 2,197,803 Building products – 2.3% AAON, Inc. 21,661 2,038,083 AAON, Inc. 16,076 1,846,811 The AZEK Company, Inc. (A) 46,144 2,106,012 UFP Industries, Inc. 16,651 1,876,568 Commercial services and supplies – 0.8% Casella Waste Systems, Inc., Class A (A) 18,437 1,666,705 MSA Safety, Inc. 1,171 211,248 Stericycle, Inc. (A) 30,870 1,380,815 Construction and engineering – 1.8% Fluor Corp. (A) 57,068 2,301,552 MaSTec, Inc. (A) 20,425 1,811,493 MDU Resources Group, Inc. (A) 20,425 1,811,493 MDU Resources Group, Inc. (A) 21,223 2,885,479 Electrical equipment – 1.7% Atkore, Inc. 12,074 2,105,826 Uptin, Inc., Class A (A) 12,043 1,884,511 Ryder System, Inc. Lydy, Inc., Inc.	Health care technology – 0.3%		
10X Genomics, Inc., Class A (A) 32,206 942,992 Sotera Health Company (A) 33,066 370,339 Pharmaceuticals – 0.9% Intra-Cellular Therapies, Inc. (A) 30,580 2,195,950 Organon & Company 92,051 1,713,069 Industrials – 21.7% 89,658,640 Aerospace and defense – 0.8% Hexcel Corp. 27,485 1,764,812 Moog, Inc., Class A 10,478 1,666,735 Air freight and logistics – 0.5% GXO Logistics, Inc. (A) 44,257 2,197,803 Building products – 2.3% AAON, Inc. 21,661 2,038,083 AFIRST Company, Inc. (A) 46,144 2,106,012 UFP Industries, Inc. 16,651 1,876,568 Casella Waste Solutions Corp. 51,917 1,623,964 Casella Waste Systems, Inc., Class A (A) 18,437 1,666,705 MSA Safety, Inc. (A) 30,870 1,380,815 Commercial services and supplies – 0.8% Commercial services and supplies – 0.8% Construction and engineering – 1.8% Fluor Corp. (A) 57,068 2,301,552 MaSTec, Inc. (A) 20,425 1,811,493 MDU Resources Group, Inc. (A) 20,425 1,811,493 MDU Resources Group, Inc. (A) 20,425 1,811,493 MDU Resources Group, Inc. (A) 21,223 2,885,479 Sensata Technologies Holding PLC 53,569 2,052,228 Ground transportation – 1.4% Landstar System, Inc. (A) 12,049 1,884,511 Lyft, Inc., Class A (A) 120,493 1,884,511 Ryder System, Inc. 13,672 1,665,933 Machinery – 5.6% Allison Transmission Holdings, Inc. (A) 14,951 2,153,841 Crane Company 14,667 2,053,527 Esab Corp. 21,374 2,263,079	Doximity, Inc., Class A (A)	41,950	1,018,966
10X Genomics, Inc., Class A (A) 32,206 942,992 Sotera Health Company (A) 33,066 370,339 Pharmaceuticals – 0.9% Intra-Cellular Therapies, Inc. (A) 30,580 2,195,950 Organon & Company 92,051 1,713,069 Industrials – 21.7% 89,658,640 Aerospace and defense – 0.8% Hexcel Corp. 27,485 1,764,812 Moog, Inc., Class A 10,478 1,666,735 Air freight and logistics – 0.5% GXO Logistics, Inc. (A) 44,257 2,197,803 Building products – 2.3% AAON, Inc. 21,661 2,038,083 AFM EXEC Company, Inc. (A) 46,144 2,106,012 UFP Industries, Inc. 16,651 1,876,568 Casella Waste Solutions Corp. 51,917 1,623,964 Casella Waste Systems, Inc., Class A (A) 18,437 1,666,705 MSA Safety, Inc. (A) 30,870 1,380,815 Commercial services and supplies – 0.8% Commercial services and supplies – 0.8% Construction and engineering – 1.8% Fluor Corp. (A) 57,068 2,301,552 MMDU Resources Group, Inc. (A) 20,425 1,811,493 MDU Resources Group, Inc. (A) 21,223 2,885,479 Sensata Technologies Holding PLC 53,569 2,052,228 Ground transportation – 1.4% Landstar System, Inc. (A) 12,049 1,884,511 Lyft, Inc., Class A (A) 12,049 1,884,511 Ryder System, Inc. 12,074 2,105,826 Coround transportation – 1.4% Landstar System, Inc. 12,074 2,105,826 Allison Transmission Holdings, Inc. (A) 14,951 2,153,841 Crane Company 14,667 2,053,527 Esab Corp. 21,374 2,263,079	Life sciences tools and services – 0.3%		
Sotera Health Company (A) 33,066 370,339 Pharmaceuticals – 0.9% Intra-Cellular Therapies, Inc. (A) 30,580 2,195,950 Organon & Company 92,051 1,713,069 Industrials – 21.7% 89,658,640 Aerospace and defense – 0.8% Hexcel Corp. 27,485 1,764,812 Moog, Inc., Class A 10,478 1,666,735 Air freight and logistics – 0.5% GXO Logistics, Inc. (A) 44,257 2,197,803 Building products – 2.3% AAON, Inc. 21,661 2,038,083 AFMSTORIAN ACONDAIN		32.206	942.992
Pharmaceuticals – 0.9% Intra-Cellular Therapies, Inc. (A) 30,580 2,195,950 Organon & Company 92,051 1,713,069 Industrials – 21.7% 89,658,640 Aerospace and defense – 0.8% Hexcel Corp. 27,485 1,764,812 Moog, Inc., Class A 10,478 1,666,735 Air freight and logistics – 0.5% GXO Logistics, Inc. (A) 44,257 2,197,803 Building products – 2.3% AAON, Inc. 21,661 2,038,083 Armstrong World Industries, Inc. 16,076 1,846,811 The AZEK Company, Inc. (A) 46,144 2,106,012 UFP Industries, Inc. 21,665 1,876,568 Commercial services and supplies – 0.8% Casella Waste Systems, Inc., Class A (A) 18,437 1,666,705 MSA Safety, Inc. 31,717 211,248 Stericycle, Inc. (A) 30,870 1,380,815 Construction and engineering – 1.8% Fluor Corp. (A) 57,068 2,301,552 MasTec, Inc. (A) 20,425 1,811,493 MDU Resources Group, Inc. 66,613 1,645,341 Valmont Industries, Inc. 7,356 1,506,509 Electrical equipment – 1.7% Atkore, Inc. 11,906 2,087,122 Generac Holdings, Inc. (A) 21,223 2,885,479 Sensata Technologies Holding PLC 53,569 2,052,228 Ground transportation – 1.4% Landstar System, Inc. 12,074 2,105,826 Lyft, Inc., Class A (A) 120,493 1,884,511 Ryder System, Inc. 12,074 2,105,826 Lyft, Inc., Class A (A) 120,493 1,884,511 Ryder System, Inc. 28,933 2,128,022 Machinery – 5.6% Allison Transmission Holdings, Inc. 28,933 2,128,022 Chart Industries, Inc. (A) 14,951 2,153,841 Crane Company 14,667 2,053,527 Esab Corp. 21,374 2,263,079			
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Organon & Company 92,051 1,713,069 Industrials – 21.7% 89,658,640 Aerospace and defense – 0.8% Hexcel Corp. 27,485 1,764,812 Moog, Inc., Class A 10,478 1,666,735 Air freight and logistics – 0.5% 3 44,257 2,197,803 GXO Logistics, Inc. (A) 44,257 2,197,803 Building products – 2.3% AAON, Inc. 21,661 2,038,083 AFmstrong World Industries, Inc. 16,076 1,846,811 1,846,811 The AZEK Company, Inc. (A) 46,144 2,106,012 20 UFP Industries, Inc. 16,651 1,876,568 2,306,568 Commercial services and supplies – 0.8% 2 2,017 1,623,964 Commercial services and supplies – 0.8% 2 30,870 1,380,815 Construction and engineering – 1.8% 1,171 211,248 Stericycle, Inc. (A) 30,870 1,380,815 Construction and engineering – 1.8% 1,066,705 2,301,552 MasTec, Inc. (A) 57,068 2,301,552 MasTec, Inc. (A) 20,425 1,811,493 MoU Resources Group, Inc.		30 580	2 105 050
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Hexcel Corp. 27,485 1,764,812 Moog, Inc., Class A 10,478 1,666,735 Morg, Inc., Class A 10,478 1,666,735 Ari freight and logistics – 0.5% GXO Logistics, Inc. (A) 44,257 2,197,803 Building products – 2.3% AAON, Inc. 21,661 2,038,083 Armstrong World Industries, Inc. 16,076 1,846,811 The AZEK Company, Inc. (A) 46,144 2,106,012 UFP Industries, Inc. 16,651 1,876,568 Zurn Elkay Water Solutions Corp. 51,917 1,623,964 Commercial services and supplies – 0.8% Casella Waste Systems, Inc., Class A (A) 18,437 1,666,705 MSA Safety, Inc. 1,171 211,248 Stericycle, Inc. (A) 30,870 1,380,815 Construction and engineering – 1.8% Fluor Corp. (A) 57,068 2,301,552 MasTec, Inc. (A) 20,425 1,811,493 MDU Resources Group, Inc. 66,613 1,645,341 Valmont Industries, Inc. 7,356 1,506,509 Electrical equipment – 1.7% Atkore, Inc. 11,906 2,087,122 Generac Holdings, Inc. (A) 21,223 2,885,479 Sensata Technologies Holding PLC 33,569 2,052,228 Ground transportation – 1.4% Landstar System, Inc. 12,074 2,105,826 Lyft, Inc., Class A (A) 120,493 1,884,511 Ryder System, Inc. 13,672 1,665,933 Machinery – 5.6% Allison Transmission Holdings, Inc. 28,933 2,128,022 Chart Industries, Inc. (A) 14,951 2,153,841 Crane Company 14,667 2,053,527 Esab Corp. 21,374 2,263,079	ndustrials – 21.7%		89,658,640
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Air freight and logistics – 0.5% GXO Logistics, Inc. (A) 44,257 2,197,803 Building products – 2.3% AAON, Inc. 21,661 2,038,083 Armstrong World Industries, Inc. 16,076 1,846,811 The AZEK Company, Inc. (A) 46,144 2,106,012 UFP Industries, Inc. 16,651 1,876,568 Zurn Elkay Water Solutions Corp. 51,917 1,623,964 Commercial services and supplies – 0.8% Casella Waste Systems, Inc., Class A (A) 18,437 1,666,705 MSA Safety, Inc. 1,171 211,248 Stericycle, Inc. (A) 30,870 1,380,815 Construction and engineering – 1.8% Fluor Corp. (A) 57,068 2,301,552 MaSTec, Inc. (A) 20,425 1,811,493 MDU Resources Group, Inc. 66,613 1,645,341 Valmont Industries, Inc. 7,356 1,506,509 Electrical equipment – 1.7% Atkore, Inc. 11,906 2,087,122 Generac Holdings, Inc. (A) 21,223 2,885,479 Sensata Technologies Holding PLC 53,569 2,052,228 Ground transportation – 1.4% Landstar System, Inc. 12,074 2,105,826 Ground transportation – 1.4% Landstar System, Inc. 12,074 2,105,826 Machinery – 5.6% Allison Transmission Holdings, Inc. (A) 14,951 2,153,841 Crane Company 14,667 2,053,527 Esab Corp. 21,374 2,263,079	Hexcel Corp.	27,485	1,764,812
GXO Logistics, Inc. (A) 44,257 2,197,803 Building products – 2.3% 21,661 2,038,083 AAON, Inc. 21,661 2,038,083 Armstrong World Industries, Inc. 16,076 1,846,811 The AZEK Company, Inc. (A) 46,144 2,106,012 UFP Industries, Inc. 16,651 1,876,568 Zurn Elkay Water Solutions Corp. 51,917 1,623,964 Commercial services and supplies – 0.8% Commercial services and supplies – 0.8% Casella Waste Systems, Inc., Class A (A) 18,437 1,666,705 MSA Safety, Inc. 1,171 211,248 Stericycle, Inc. (A) 30,870 1,380,815 Construction and engineering – 1.8% 57,068 2,301,552 Fluor Corp. (A) 57,068 2,301,552 MasTec, Inc. (A) 20,425 1,811,493 MDU Resources Group, Inc. 66,613 1,645,341 Valmont Industries, Inc. 7,356 1,506,509 Electrical equipment – 1.7% Atkore, Inc. 11,906 2,087,122 Generac Holdings, Inc. (A) 21,223 2,885,479 Sensata Technologies Holding PLC	Moog, Inc., Class A	10,478	1,666,735
Building products – 2.3% AAON, Inc. 21,661 2,038,083 Armstrong World Industries, Inc. 16,076 1,846,811 The AZEK Company, Inc. (A) 46,144 2,106,012 UFP Industries, Inc. 16,651 1,876,568 Zurn Elkay Water Solutions Corp. 51,917 1,623,964 Commercial services and supplies – 0.8% Casella Waste Systems, Inc., Class A (A) 18,437 1,666,705 MSA Safety, Inc. 1,171 211,248 Stericycle, Inc. (A) 30,870 1,380,815 Construction and engineering – 1.8% Fluor Corp. (A) 57,068 2,301,552 MasTec, Inc. (A) 20,425 1,811,493 MDU Resources Group, Inc. 66,613 1,645,341 Valmont Industries, Inc. 7,356 1,506,509 Electrical equipment – 1.7% Atkore, Inc. 11,906 2,087,122 Generac Holdings, Inc. (A) 21,223 2,885,479 Sensata Technologies Holding PLC 53,569 2,052,228 Ground transportation – 1.4% Landstar System, Inc. 12,074 2,105,826 Lyft, Inc., Class A (A) 120,493 1,884,511 Ryder System, Inc. 13,672 1,665,933 Machinery – 5.6% Allison Transmission Holdings, Inc. (A) 14,951 2,153,841 Crane Company 14,667 2,053,527 Esab Corp. 21,374 2,263,079	Air freight and logistics – 0.5%		
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AAON, Inc. 21,661 2,038,083 Armstrong World Industries, Inc. 16,076 1,846,811 The AZEK Company, Inc. (A) 46,144 2,106,012 UFP Industries, Inc. 16,651 1,876,568 Zurn Elkay Water Solutions Corp. 51,917 1,623,964 Commercial services and supplies – 0.8% Casella Waste Systems, Inc., Class A (A) 18,437 1,666,705 MSA Safety, Inc. 1,171 211,248 Stericycle, Inc. (A) 30,870 1,380,815 Construction and engineering – 1.8% Fluor Corp. (A) 57,068 2,301,552 MasTec, Inc. (A) 20,425 1,811,493 MDU Resources Group, Inc. 66,613 1,645,341 Valmont Industries, Inc. 7,356 1,506,509 Electrical equipment – 1.7% Atkore, Inc. 11,906 2,087,122 Generac Holdings, Inc. (A) 21,223 2,885,479 Sensata Technologies Holding PLC 53,569 2,052,228 Ground transportation – 1.4% Landstar System, Inc. 12,074 2,105,826 Lyft, Inc., Class A (A) 120,493 1,884,511 Ryder System, Inc. 13,672 1,665,933 Machinery – 5.6% Allison Transmission Holdings, Inc. 28,933 2,128,022 Chart Industries, Inc. (A) 14,951 2,153,841 Crane Company 14,667 2,053,527 Esab Corp. 21,374 2,263,079	Building products – 2.3%		
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Commercial services and supplies – 0.8% Casella Waste Systems, Inc., Class A (A) 18,437 1,666,705 MSA Safety, Inc. 1,171 211,248 Stericycle, Inc. (A) 30,870 1,380,815 Construction and engineering – 1.8% Fluor Corp. (A) 57,068 2,301,552 MasTec, Inc. (A) 20,425 1,811,493 MDU Resources Group, Inc. 66,613 1,645,341 Valmont Industries, Inc. 7,356 1,506,509 Electrical equipment – 1.7% Atkore, Inc. 11,906 2,087,122 Generac Holdings, Inc. (A) 21,223 2,885,479 Sensata Technologies Holding PLC 53,569 2,052,228 Ground transportation – 1.4% Landstar System, Inc. 12,074 2,105,826 Lyft, Inc., Class A (A) 120,493 1,884,511 Ryder System, Inc. 13,672 1,665,933 Machinery – 5.6% Allison Transmission Holdings, Inc. (A) 14,951 2,153,841 Crane Company 14,667 2,053,527 Esab Corp. 21,374 2,263,079		16,651	1,876,568
Casella Waste Systems, Inc., Class A (A) 18,437 1,666,705 MSA Safety, Inc. 1,171 211,248 Stericycle, Inc. (A) 30,870 1,380,815 Construction and engineering – 1.8% Fluor Corp. (A) 57,068 2,301,552 MasTec, Inc. (A) 20,425 1,811,493 MDU Resources Group, Inc. 66,613 1,645,341 Valmont Industries, Inc. 7,356 1,506,509 Electrical equipment – 1.7% Atkore, Inc. 11,906 2,087,122 Generac Holdings, Inc. (A) 21,223 2,885,479 Sensata Technologies Holding PLC 53,569 2,052,228 Ground transportation – 1.4% Landstar System, Inc. 12,074 2,105,826 Lyft, Inc., Class A (A) 120,493 1,884,511 Ryder System, Inc. 13,672 1,665,933 Machinery – 5.6% Allison Transmission Holdings, Inc. 28,933 2,128,022 Chart Industries, Inc. (A) 14,951 2,153,841 Crane Company 14,667 2,053,527 Esab Corp. 21,374 2,263,079	Zurn Elkay Water Solutions Corp.	51,917	1,623,964
Casella Waste Systems, Inc., Class A (A) 18,437 1,666,705 MSA Safety, Inc. 1,171 211,248 Stericycle, Inc. (A) 30,870 1,380,815 Construction and engineering – 1.8% Fluor Corp. (A) 57,068 2,301,552 MasTec, Inc. (A) 20,425 1,811,493 MDU Resources Group, Inc. 66,613 1,645,341 Valmont Industries, Inc. 7,356 1,506,509 Electrical equipment – 1.7% Atkore, Inc. 11,906 2,087,122 Generac Holdings, Inc. (A) 21,223 2,885,479 Sensata Technologies Holding PLC 53,569 2,052,228 Ground transportation – 1.4% Landstar System, Inc. 12,074 2,105,826 Lyft, Inc., Class A (A) 120,493 1,884,511 Ryder System, Inc. 13,672 1,665,933 Machinery – 5.6% Allison Transmission Holdings, Inc. 28,933 2,128,022 Chart Industries, Inc. (A) 14,951 2,153,841 Crane Company 14,667 2,053,527 Esab Corp. 21,374 2,263,079	Commercial services and supplies – 0.8%		
Stericycle, Inc. (A) 30,870 1,380,815 Construction and engineering – 1.8% Fluor Corp. (A) 57,068 2,301,552 MasTec, Inc. (A) 20,425 1,811,493 MDU Resources Group, Inc. 66,613 1,645,341 Valmont Industries, Inc. 7,356 1,506,509 Electrical equipment – 1.7% 2,087,122 Atkore, Inc. 11,906 2,087,122 Generac Holdings, Inc. (A) 21,223 2,885,479 Sensata Technologies Holding PLC 53,569 2,052,228 Ground transportation – 1.4% 12,074 2,105,826 Lyft, Inc., Class A (A) 120,493 1,884,511 Ryder System, Inc. 13,672 1,665,933 Machinery – 5.6% Allison Transmission Holdings, Inc. 28,933 2,128,022 Chart Industries, Inc. (A) 14,951 2,153,841 Crane Company 14,667 2,053,527 Esab Corp. 21,374 2,263,079	•	18,437	1,666,705
Construction and engineering – 1.8% Fluor Corp. (A) 57,068 2,301,552 MasTec, Inc. (A) 20,425 1,811,493 MDU Resources Group, Inc. 66,613 1,645,341 Valmont Industries, Inc. 7,356 1,506,509 Electrical equipment – 1.7% Atkore, Inc. 11,906 2,087,122 Generac Holdings, Inc. (A) 21,223 2,885,479 Sensata Technologies Holding PLC 53,569 2,052,228 Ground transportation – 1.4% Landstar System, Inc. 12,074 2,105,826 Lyft, Inc., Class A (A) 120,493 1,884,511 Ryder System, Inc. 13,672 1,665,933 Machinery – 5.6% Allison Transmission Holdings, Inc. 28,933 2,128,022 Chart Industries, Inc. (A) 14,951 2,153,841 Crane Company 14,667 2,053,527 Esab Corp. 21,374 2,263,079	MSA Safety, Inc.	1,171	211,248
Fluor Corp. (A) 57,068 2,301,552 MasTec, Inc. (A) 20,425 1,811,493 MDU Resources Group, Inc. 66,613 1,645,341 Valmont Industries, Inc. 7,356 1,506,509 Electrical equipment – 1.7% Atkore, Inc. 11,906 2,087,122 Generac Holdings, Inc. (A) 21,223 2,885,479 Sensata Technologies Holding PLC 53,569 2,052,228 Ground transportation – 1.4% Landstar System, Inc. 12,074 2,105,826 Lyft, Inc., Class A (A) 120,493 1,884,511 Ryder System, Inc. 13,672 1,665,933 Machinery – 5.6% Allison Transmission Holdings, Inc. 28,933 2,128,022 Chart Industries, Inc. (A) 14,951 2,153,841 Crane Company 14,667 2,053,527 Esab Corp. 21,374 2,263,079	Stericycle, Inc. (A)	30,870	1,380,815
Fluor Corp. (A) 57,068 2,301,552 MasTec, Inc. (A) 20,425 1,811,493 MDU Resources Group, Inc. 66,613 1,645,341 Valmont Industries, Inc. 7,356 1,506,509 Electrical equipment – 1.7% Atkore, Inc. 11,906 2,087,122 Generac Holdings, Inc. (A) 21,223 2,885,479 Sensata Technologies Holding PLC 53,569 2,052,228 Ground transportation – 1.4% Landstar System, Inc. 12,074 2,105,826 Lyft, Inc., Class A (A) 120,493 1,884,511 Ryder System, Inc. 13,672 1,665,933 Machinery – 5.6% Allison Transmission Holdings, Inc. 28,933 2,128,022 Chart Industries, Inc. (A) 14,951 2,153,841 Crane Company 14,667 2,053,527 Esab Corp. 21,374 2,263,079	Construction and engineering – 1.8%		
MasTec, Inc. (A) 20,425 1,811,493 MDU Resources Group, Inc. 66,613 1,645,341 Valmont Industries, Inc. 7,356 1,506,509 Electrical equipment – 1.7% Atkore, Inc. 11,906 2,087,122 Generac Holdings, Inc. (A) 21,223 2,885,479 Sensata Technologies Holding PLC 53,569 2,052,228 Ground transportation – 1.4% 12,074 2,105,826 Lyft, Inc., Class A (A) 120,493 1,884,511 Ryder System, Inc. 13,672 1,665,933 Machinery – 5.6% Allison Transmission Holdings, Inc. 28,933 2,128,022 Chart Industries, Inc. (A) 14,951 2,153,841 Crane Company 14,667 2,053,527 Esab Corp. 21,374 2,263,079		57,068	2,301,552
MDU Resources Group, Inc. 66,613 1,645,341 Valmont Industries, Inc. 7,356 1,506,509 Electrical equipment – 1.7% Atkore, Inc. 11,906 2,087,122 Generac Holdings, Inc. (A) 21,223 2,885,479 Sensata Technologies Holding PLC 53,569 2,052,228 Ground transportation – 1.4% Landstar System, Inc. 12,074 2,105,826 Lyft, Inc., Class A (A) 120,493 1,884,511 Ryder System, Inc. 13,672 1,665,933 Machinery – 5.6% Allison Transmission Holdings, Inc. 28,933 2,128,022 Chart Industries, Inc. (A) 14,951 2,153,841 Crane Company 14,667 2,053,577 Esab Corp. 21,374 2,263,079			
Electrical equipment – 1.7% Atkore, Inc. 11,906 2,087,122 Generac Holdings, Inc. (A) 21,223 2,885,479 Sensata Technologies Holding PLC 53,569 2,052,228 Ground transportation – 1.4% Landstar System, Inc. 12,074 2,105,826 Lyft, Inc., Class A (A) 120,493 1,884,511 Ryder System, Inc. 13,672 1,665,933 Machinery – 5.6% Allison Transmission Holdings, Inc. 28,933 2,128,022 Chart Industries, Inc. (A) 14,951 2,153,841 Crane Company 14,667 2,053,527 Esab Corp. 21,374 2,263,079	MDU Resources Group, Inc.	66,613	1,645,341
Atkore, Inc. 11,906 2,087,122 Generac Holdings, Inc. (A) 21,223 2,885,479 Sensata Technologies Holding PLC 53,569 2,052,228 Ground transportation – 1.4% Landstar System, Inc. 12,074 2,105,826 Lyft, Inc., Class A (A) 120,493 1,884,511 Ryder System, Inc. 13,672 1,665,933 Machinery – 5.6% Allison Transmission Holdings, Inc. 28,933 2,128,022 Chart Industries, Inc. (A) 14,951 2,153,841 Crane Company 14,667 2,053,527 Esab Corp. 21,374 2,263,079	Valmont Industries, Inc.	7,356	1,506,509
Atkore, Inc. 11,906 2,087,122 Generac Holdings, Inc. (A) 21,223 2,885,479 Sensata Technologies Holding PLC 53,569 2,052,228 Ground transportation – 1.4% Landstar System, Inc. 12,074 2,105,826 Lyft, Inc., Class A (A) 120,493 1,884,511 Ryder System, Inc. 13,672 1,665,933 Machinery – 5.6% Allison Transmission Holdings, Inc. 28,933 2,128,022 Chart Industries, Inc. (A) 14,951 2,153,841 Crane Company 14,667 2,053,527 Esab Corp. 21,374 2,263,079	Flectrical equipment – 1.7%		
Generac Holdings, Inc. (A) 21,223 2,885,479 Sensata Technologies Holding PLC 53,569 2,052,228 Ground transportation – 1.4% Landstar System, Inc. 12,074 2,105,826 Lyft, Inc., Class A (A) 120,493 1,884,511 Ryder System, Inc. 13,672 1,665,933 Machinery – 5.6% Allison Transmission Holdings, Inc. 28,933 2,128,022 Chart Industries, Inc. (A) 14,951 2,153,841 Crane Company 14,667 2,053,527 Esab Corp. 21,374 2,263,079		11.906	2.087.122
Sensata Technologies Holding PLC 53,569 2,052,228 Ground transportation – 1.4% Landstar System, Inc. 12,074 2,105,826 Lyft, Inc., Class A (A) 120,493 1,884,511 Ryder System, Inc. 13,672 1,665,933 Machinery – 5.6% Allison Transmission Holdings, Inc. 28,933 2,128,022 Chart Industries, Inc. (A) 14,951 2,153,841 Crane Company 14,667 2,053,527 Esab Corp. 21,374 2,263,079			
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Lyft, Inc., Class A (A) 120,493 1,884,511 Ryder System, Inc. 13,672 1,665,933 Machinery – 5.6% Allison Transmission Holdings, Inc. 28,933 2,128,022 Chart Industries, Inc. (A) 14,951 2,153,841 Crane Company 14,667 2,053,527 Esab Corp. 21,374 2,263,079	·	12.074	2.105.826
Ryder System, Inc. 13,672 1,665,933 Machinery – 5.6% 28,933 2,128,022 Chart Industries, Inc. (A) 14,951 2,153,841 Crane Company 14,667 2,053,527 Esab Corp. 21,374 2,263,079	· · · · · · · · · · · · · · · · · · ·		
Machinery – 5.6% Allison Transmission Holdings, Inc. 28,933 2,128,022 Chart Industries, Inc. (A) 14,951 2,153,841 Crane Company 14,667 2,053,527 Esab Corp. 21,374 2,263,079	•		1,665,933
Allison Transmission Holdings, Inc. 28,933 2,128,022 Chart Industries, Inc. (A) 14,951 2,153,841 Crane Company 14,667 2,053,527 Esab Corp. 21,374 2,263,079			
Chart Industries, Inc. (A) 14,951 2,153,841 Crane Company 14,667 2,053,527 Esab Corp. 21,374 2,263,079	•	28,933	2.128.027
Crane Company 14,667 2,053,527 Esab Corp. 21,374 2,263,079	•		
Esab Corp. 21,374 2,263,079			
·	· ·		
	Federal Signal Corp.	22,518	1,830,713

SEE NOTES TO FINANCIAL STATEMENTS

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	Shares or Principal Amount	Value
Industrials (continued)		
Machinery (continued)		
Flowserve Corp.	42,993	\$2,027,550
Franklin Electric Company, Inc.	13,094	1,260,559
Mueller Industries, Inc.	36,510	2,037,988
Oshkosh Corp.	16,147	1,812,824
SPX Technologies, Inc. (A)	16,933	2,062,609
The Timken Company	20,779	1,853,902
Watts Water Technologies, Inc., Class A	8,863	1,758,951
Marine transportation – 0.1%		
Kirby Corp. (A)	4,935	538,557
Passenger airlines – 0.1%		
Alaska Air Group, Inc. (A)	10,440	449,129
Professional services – 3.7%	,	,
Alight, Inc., Class A (A)	135,174	1,219,269
<u> </u>	,	
ASGN, Inc. (A)	14,461	1,394,763
Clarivate PLC (A)(B)	178,974	1,209,864
Dun & Bradstreet Holdings, Inc.	96,268	876,039
ExlService Holdings, Inc. (A)	51,743	1,500,547
FTI Consulting, Inc. (A)	9,315	1,991,826
Genpact, Ltd.	65,825	2,023,46
Maximus, Inc.	20,033	1,608,249
Science Applications International Corp.	16,223	2,087,900
TriNet Group, Inc.	11,279	1,132,073
Trading companies and distributors – 2.9%		
Air Lease Corp.	34,543	1,735,440
Applied Industrial Technologies, Inc.	11,740	2,151,355
Beacon Roofing Supply, Inc. (A)	21,455	2,113,961
Boise Cascade Company	14,581	1,928,629
GATX Corp.	11,548	1,413,013
Herc Holdings, Inc.	9,599	1,372,945
MSC Industrial Direct Company, Inc., Class A	14,714	1,342,505
Information technology – 11.4%		47,050,851
Electronic equipment, instruments and compone	ents – 4.3%	
Arrow Electronics, Inc. (A)	19,126	2,441,816
Avnet, Inc.	29,113	1,422,752
Badger Meter, Inc.	9,609	1,757,678
Cognex Corp.	61,910	2,571,741
Insight Enterprises, Inc. (A)	11,033	2,014,295
Itron, Inc. (A)	16,752	1,543,194
Littelfuse, Inc.	8,228	1,897,706
Novanta, Inc. (A)	11,644	1,822,286
Vontier Corp.	50,260	2,042,064
•	30,200	2,042,002
IT services – 0.5%	- ,	
Kyndryl Holdings, Inc. (A)	74,037	1,455,567
Squarespace, Inc., Class A (A)	20,079	699,954
Semiconductors and semiconductor equipment -	- 1.5%	
Cirrus Logic, Inc. (A)	17,455	1,545,989
MACOM Technology Solutions Holdings, Inc. (A)	17,570	1,791,262
WACOW recimology solutions fioldings, me. (A)		

MULTIFACTOR SMALL CAP ETF (continued)

	Shares or Principal Amount	Value
nformation technology (continued)		
Semiconductors and semiconductor equipm	ent (continued)	
Silicon Laboratories, Inc. (A)	9,945	\$1,208,218
Software – 5.1%		
Altair Engineering, Inc., Class A (A)	16,429	1,321,713
BILL Holdings, Inc. (A)	36,361	2,267,472
Braze, Inc., Class A (A)	19,632	822,581
C3.Ai, Inc., Class A (A)(B)	40,905	921,590
DoubleVerify Holdings, Inc. (A)	46,160	1,352,488
reshworks, Inc., Class A (A)	71,726	1,280,309
HashiCorp, Inc., Class A (A)	36,511	1,185,147
Pegasystems, Inc.	15,630	928,735
PowerSchool Holdings, Inc., Class A (A)	25,769	446,319
Qualys, Inc. (A)	12,184	1,997,079
Smartsheet, Inc., Class A (A)	43,007	1,626,955
SPS Commerce, Inc. (A)	8,782	1,526,926
enable Holdings, Inc. (A)	38,552	1,733,683
/aronis Systems, Inc. (A)	39,093	1,710,319
/ertex, Inc., Class A (A)	19,796	576,657
Vorkiva, Inc. (A)	17,359	1,367,889
Materials – 7.7%		31,987,785
Chemicals – 7.7%		31,307,703
Arcadium Lithium PLC (A)	133,097	585,627
Ashland, Inc.	15,145	1,443,773
Axalta Coating Systems, Ltd. (A)	70,535	2,217,620
Balchem Corp.	10,628	1,502,587
Cabot Corp.	17,871	1,630,371
Element Solutions, Inc.	73,876	1,708,752
HB Fuller Company	17,924	1,339,102
Huntsman Corp.	56,454	1,346,992
NewMarket Corp.	2,357	1,241,950
Dlin Corp.	42,938	2,244,799
Containers and packaging – 1.7%	.2/330	2/2 : 1/7 3 3
Berry Global Group, Inc.	41,633	2,358,093
Sealed Air Corp.	54,375	1,711,725
iilgan Holdings, Inc.	26,323	1,228,231
Sonoco Products Company	32,196	1,804,586
Metals and mining – 1.9%	32,130	.,55 1,550
Alcoa Corp.	61,437	2,158,896
Alpha Metallurgical Resources, Inc.	3,893	1,273,478
ATI, Inc. (A)	41,530	2,479,341
Commercial Metals Company	39,457	2,120,419
, ,	55,751	2,120,413
Paper and forest products – 0.4% ouisiana-Pacific Corp.	21,744	1,591,443
·	21,744	1,331,443
Real estate – 5.2%		21,501,004
Health care REITs – 0.5%	425.704	4 004 0==
Healthcare Realty Trust, Inc.	135,761	1,931,879
Hotel and resort REITs – 0.4%		
Ryman Hospitality Properties, Inc.	18,044	1,903,281

	Shares or Principal Amount	Value
Real estate (continued)		
Industrial REITs – 0.9%		
First Industrial Realty Trust, Inc.	13,458	\$611,262
STAG Industrial, Inc.	41,481	1,426,532
Terreno Realty Corp.	28,106	1,527,561
Office REITs – 0.7%		
Kilroy Realty Corp.	39,520	1,335,776
Vornado Realty Trust	57,610	1,499,588
Residential REITs – 0.4%		
Apartment Income REIT Corp.	45,948	1,763,484
Retail REITs – 1.7%		
Agree Realty Corp.	31,934	1,827,263
Brixmor Property Group, Inc.	110,077	2,432,702
Kite Realty Group Trust	72,571	1,582,048
Phillips Edison & Company, Inc.	40,757	1,332,754
Specialized REITs – 0.6%		
National Storage Affiliates Trust	25,330	887,563
Rayonier, Inc.	48,527	1,439,311
Utilities – 2.5%	.,.	10,324,882
Electric utilities – 1.0%		10,32-1,002
IDACORP, Inc.	16.020	1 604 521
OGE Energy Corp.	16,929 74,376	1,604,531 2,577,128
•,	74,370	2,377,120
Gas utilities – 1.3%	20.000	1 500 011
National Fuel Gas Company	30,068	1,596,611
Southwest Gas Holdings, Inc.	22,468	1,676,562
UGI Corp.	73,599	1,881,190
Independent power and renewable electricity p 0.2%	roducers –	
Clearway Energy, Inc., Class A	12,892	279,885
Clearway Energy, Inc., Class C	30,324	708,975
SHORT-TERM INVESTMENTS – 0.6%		\$2,495,628
(Cost \$2,495,802)		4-,,
Short-term funds — 0.6%		2,495,628
John Hancock Collateral Trust, 5.4256% (C)(D)	172,368	1,723,125
State Street Institutional U.S. Government Money Market Fund, Premier Class,	772 502	772 502
5.2338% (C) Total investments (Multifactor Small Cap ET	772,503 F) (Cost	772,503
\$380,301,962) 100.4%		\$415,395,545
Other assets and liabilities, net (0.4%)		(1,801,133)
Total net assets 100.0%		\$413,594,412
		tar a

The percentage shown for each investment category is the total value of the category as a percentage of the net assets of the fund.

Security Abbreviations and Legend

- (A) Non-income producing security.
- (B) All or a portion of this security is on loan as of 4-30-24.
- (C) The rate shown is the annualized seven-day yield as of 4-30-24.
- (D) Investment is an affiliate of the fund, the advisor and/or subadvisor. This security represents the investment of cash collateral received for securities lending.

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Financial statements

STATEMENTS OF ASSETS AND LIABILITIES 4-30-24

	Multifactor Developed International ETF	Multifactor Emerging Markets ETF	Multifactor Large Cap ETF	Multifactor Mid Cap ETF
Assets				
Unaffiliated investments, at value	\$698,649,153	\$686,284,427	\$833,918,593	\$3,631,596,296
Affiliated investments, at value	9,414,272	122,282	129,951	1,852,697
Total investments, at value	708,063,425	686,406,709	834,048,544	3,633,448,993
Cash	_	6,909	_	493,991
Foreign currency, at value	3,127,571	2,214,755	_	_
Collateral held at broker for futures contracts	81,728	151,849	_	_
Dividends and interest receivable	4,341,550	1,186,513	535,454	1,711,114
Receivable for investments sold	_	146,128	5,055	11,996
Receivable for securities lending income	23,612	7,674	959	8,284
Other assets	33,576	51,218	51,239	153,896
Total assets	715,671,462	690,171,755	834,641,251	3,635,828,274
Liabilities				
Due to custodian	_	_	5,055	_
Foreign capital gains tax payable	_	7,546,219	_	_
Payable for investments purchased	2,045,816	3,651,728	_	493,991
Payable upon return of securities loaned	9,411,974	121,784	129,831	1,856,843
Payable to affiliates				
Investment management fees	188,714	197,681	178,074	1,093,585
Accounting and legal services fees	27,341	25,564	32,226	136,397
Trustees' fees	1,194	1,168	1,470	6,345
Other liabilities and accrued expenses	119,466	241,149	109,109	348,566
Total liabilities	11,794,505	11,785,293	455,765	3,935,727
Net assets	\$703,876,957	\$678,386,462	\$834,185,486	\$3,631,892,547
Net assets consist of				
Paid-in capital	\$687,365,602	\$684,361,978	\$739,873,422	\$3,313,352,520
Total distributable earnings (loss)	16,511,355	(5,975,516)	94,312,064	318,540,027
Net assets	\$703,876,957	\$678,386,462	\$834,185,486	\$3,631,892,547
Unaffiliated investments, at cost	\$616,598,337	\$601,646,550	\$682,024,748	\$3,111,763,857
Affiliated investments, at cost	\$9,414,875	\$122,291	\$129,965	\$1,852,853
Foreign currency, at cost	\$3,165,199	\$2,247,403	_	_
Securities loaned, at value	\$19,611,240	\$2,651,153	\$243,821	\$4,262,338
Net asset value per share				
Based on net asset values and shares outstanding-the fund has an unlimited number of shares authorized with no par value.				
Net assets	\$703.876.957	\$678,386,462	\$834,185,486	\$3,631,892,547
Shares outstanding	21,000,000	25,900,000	13,500,000	67.075.000
Net asset value per share	\$33.52	\$26.19	\$61.79	\$54.15

STATEMENTS OF ASSETS AND LIABILITIES 4-30-24

Continued

	Multifactor Small Cap ETF
Assets	Siliali Cap Ell
Unaffiliated investments, at value	\$413,672,420
Affiliated investments, at value	1,723,125
Total investments, at value	415,395,545
Cash	35,422
Dividends and interest receivable	106,307
Receivable for investments sold	9,884
Receivable for securities lending income	1,019
Other assets	29,395
Total assets	415,577,572
Liabilities	
Payable for investments purchased	38,484
Payable upon return of securities loaned	1,723,461
Payable to affiliates	
Investment management fees	131,169
Accounting and legal services fees	15,568
Trustees' fees	706
Other liabilities and accrued expenses	73,772
Total liabilities	1,983,160
Net assets	\$413,594,412
Net assets consist of	
Paid-in capital	\$499,182,998
Total distributable earnings (loss)	(85,588,586)
Net assets	\$413,594,412
Unaffiliated investments, at cost	\$378,578,663
Affiliated investments, at cost	\$1,723,299
Securities loaned, at value	\$3,818,460
Net asset value per share	
Based on net asset values and shares outstanding-the fund has an unlimited number of shares authorized with no par value.	
Net assets	\$413,594,412
Shares outstanding	11,450,000
Net asset value per share	\$36.12

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STATEMENTS OF OPERATIONS For the year ended 4-30-24

	Multifactor Developed International ETF	Multifactor Emerging Markets ETF	Multifactor Large Cap ETF	Multifactor Mid Cap ETF
Investment income				
Dividends from unaffiliated investments	\$20,330,070	\$23,152,836	\$13,236,381	\$55,943,567
Securities lending	147,482	76,630	36,296	258,716
Interest	8,256	1,399	532	1,956
Less foreign taxes withheld	(1,851,437)	(3,279,033)	(3,423)	(19,695)
Total investment income	18,634,371	19,951,832	13,269,786	56,184,544
Expenses				
Investment management fees	1,955,458	2,924,196	2,014,066	12,277,169
Accounting and legal services fees	118,200	140,055	162,753	692,774
Transfer agent fees	10,000	10,000	10,000	10,000
Trustees' fees	13,000	16,200	18,484	76,863
Custodian fees	176,452	616,516	139,523	556,794
Printing and postage	42,855	27,146	47,616	212,173
Professional fees	56,047	57,210	60,635	122,944
Stock exchange listing fees	9,217	12,139	9,217	16,899
Other	25,232	41,730	33,951	82,481
Total expenses	2,406,461	3,845,192	2,496,245	14,048,097
Less expense reductions	(226,652)	(576,739)	(249,399)	(249,165)
Net expenses	2,179,809	3,268,453	2,246,846	13,798,932
Net investment income	16,454,562	16,683,379	11,022,940	42,385,612
Realized and unrealized gain (loss)				
Net realized gain (loss) on				
Unaffiliated investments and foreign currency transactions	(16,137,302)	$(20,873,887)^{1}$	(10,228,799)	(49,050,121)
Affiliated investments	(629)	(144)	50	818
Futures contracts	104,879	106,124	51,305	228,264
Redemptions in kind	21,650,078	8,507,756	59,027,122	203,780,334
	5,617,026	(12,260,151)	48,849,678	154,959,295
Change in net unrealized appreciation (depreciation) of				
Unaffiliated investments and translation of assets and liabilities in foreign currencies	36,040,981	66,457,905 ²	77,755,366	286,551,323
Affiliated investments	(411)	6	(11)	(90)
	36,040,570	66,457,911	77,755,355	286,551,233
Net realized and unrealized gain	41,657,596	54,197,760	126,605,033	441,510,528
Increase in net assets from operations	\$58,112,158	\$70,881,139	\$137,627,973	\$483,896,140

Net of foreign capital gains taxes of \$1,769,953.
 Net of \$3,702,421 increase in deferred foreign withholding taxes.

STATEMENTS OF OPERATIONS For the year ended 4-30-24

Continued

	Multifactor Small Cap ETF
Investment income	
Dividends from unaffiliated investments	\$5,571,934
Securities lending	24,532
Interest	341
Less foreign taxes withheld	(4,996)
Total investment income	5,591,811
Expenses	
Investment management fees	1,439,135
Accounting and legal services fees	77,419
Transfer agent fees	10,000
Trustees' fees	9,026
Custodian fees	74,903
Printing and postage	27,575
Professional fees	45,861
Stock exchange listing fees	9,217
Other	26,121
Total expenses	1,719,257
Less expense reductions	(168,618)
Net expenses	1,550,639
Net investment income	4,041,172
Realized and unrealized gain (loss)	
Net realized gain (loss) on	
Unaffiliated investments and foreign currency transactions	(19,772,497)
Affiliated investments	243
Futures contracts	24,685
Redemptions in kind	51,583,075
	31,835,506
Change in net unrealized appreciation (depreciation) of	
Unaffiliated investments and translation of assets and liabilities in foreign currencies	16,415,728
Affiliated investments	(125)
	16,415,603
Net realized and unrealized gain	48,251,109
Increase in net assets from operations	\$52,292,281

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STATEMENTS OF CHANGES IN NET ASSETS

		ultifactor Developed International ETF Multifactor Emerging Markets ETF		ing Markets ETF	Multifactor La	arge Cap ETF
	Year ended 4-30-24	Year ended 4-30-23	Year ended 4-30-24	Year ended 4-30-23	Year ended 4-30-24	Year ended 4-30-23
Increase (decrease) in net assets						
From operations						
Net investment income	\$16,454,562	\$14,607,913	\$16,683,379	\$22,024,982	\$11,022,940	\$11,130,723
Net realized gain (loss)	5,617,026	(12,094,702)	(12,260,151)	(29,379,018)	48,849,678	33,436,167
Change in net unrealized appreciation (depreciation)	36,040,570	30,229,461	66,457,911	(25,012,607)	77,755,355	(35,705,601)
Increase (decrease) in net assets resulting from operations	58,112,158	32,742,672	70,881,139	(32,366,643)	137,627,973	8,861,289
Distributions to shareholders						
From earnings	(16,293,074)	(12,810,369)	(19,525,171)	(18,390,167)	(11,097,084)	(10,582,221)
From fund share transactions						
Shares issued	236,880,725	39,519,440	15,277,223	104,872,084	140,982,328	86,066,757
Shares repurchased	(61,499,621)	(55,442,968)	(91,615,740)	(11,598,854)	(151,939,289)	(147,594,230)
Total from fund share transactions	175,381,104	(15,923,528)	(76,338,517)	93,273,230	(10,956,961)	(61,527,473)
Total increase (decrease)	217,200,188	4,008,775	(24,982,549)	42,516,420	115,573,928	(63,248,405)
Net assets						
Beginning of year	486,676,769	482,667,994	703,369,011	660,852,591	718,611,558	781,859,963
End of year	\$703,876,957	\$486,676,769	\$678,386,462	\$703,369,011	\$834,185,486	\$718,611,558
Share activity						
Shares outstanding						
Beginning of year	15,500,000	16,100,000	29,000,000	25,100,000	13,750,000	14,975,000
Shares issued	7,400,000	1,400,000	600,000	4,400,000	2,500,000	1,725,000
Shares repurchased	(1,900,000)	(2,000,000)	(3,700,000)	(500,000)	(2,750,000)	(2,950,000)
End of year	21,000,000	15,500,000	25,900,000	29,000,000	13,500,000	13,750,000

STATEMENTS OF CHANGES IN NET ASSETS

Continued

	Multifactor	Mid Cap ETF	Multifactor Sr	nall Cap ETF
	Year ended 4-30-24	Year ended 4-30-23	Year ended 4-30-24	Year ended 4-30-23
Increase (decrease) in net assets				
From operations				
Net investment income	\$42,385,612	\$33,830,805	\$4,041,172	\$3,827,817
Net realized gain	154,959,295	10,409,634	31,835,506	154,396
Change in net unrealized appreciation (depreciation)	286,551,233	(77,717,378)	16,415,603	(5,514,952)
Increase (decrease) in net assets resulting from operations	483,896,140	(33,476,939)	52,292,281	(1,532,739)
Distributions to shareholders				
From earnings	(40,836,166)	(30,114,715)	(3,805,202)	(3,723,992)
From fund share transactions				
Shares issued	683,923,383	860,188,790	187,434,058	82,315,085
Shares repurchased	(455,939,092)	(246,351,415)	(162,163,907)	(113,906,004)
Total from fund share transactions	227,984,291	613,837,375	25,270,151	(31,590,919)
Total increase (decrease)	671,044,265	550,245,721	73,757,230	(36,847,650)
Net assets				
Beginning of year	2,960,848,282	2,410,602,561	339,837,182	376,684,832
End of year	\$3,631,892,547	\$2,960,848,282	\$413,594,412	\$339,837,182
Share activity				
Shares outstanding				
Beginning of year	62,300,000	49,450,000	10,750,000	11,775,000
Shares issued	13,600,000	18,050,000	5,300,000	2,625,000
Shares repurchased	(8,825,000)	(5,200,000)	(4,600,000)	(3,650,000)
End of year	67,075,000	62,300,000	11,450,000	10,750,000

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Financial Highlights

MULTIFACTOR DEVELOPED INTERNATIONAL ETF

4-30-24	4-30-23	4-30-22	4-30-21	4-30-20
\$31.40	\$29.98	\$33.43	\$24.33	\$28.75
0.93	0.92	0.97	0.70	0.73
2.17	1.30	(3.34)	8.99	(4.21)
3.10	2.22	(2.37)	9.69	(3.48)
(0.98)	(0.80)	(1.08)	(0.59)	(0.94)
\$33.52	\$31.40	\$29.98	\$33.43	\$24.33
10.12	7.79	(7.45)	40.26	(12.57)
\$704	\$487	\$483	\$485	\$433
0.43	0.43	0.42	0.43	0.52
0.39	0.39	0.39	0.39	0.45
2.95	3.26	2.92	2.43	2.46
15	12	10	8	10
	0.93 2.17 3.10 (0.98) \$33.52 10.12 \$704 0.43 0.39 2.95	\$31.40 \$29.98 0.93 0.92 2.17 1.30 3.10 2.22 (0.98) (0.80) \$33.52 \$31.40 10.12 7.79 \$704 \$487 0.43 0.43 0.39 0.39 2.95 3.26	\$31.40 \$29.98 \$33.43 0.93 0.92 0.97 2.17 1.30 (3.34) 3.10 2.22 (2.37) (0.98) (0.80) (1.08) \$33.52 \$31.40 \$29.98 10.12 7.79 (7.45) \$704 \$487 \$483 0.43 0.43 0.42 0.39 0.39 0.39 2.95 3.26 2.92	\$31.40 \$29.98 \$33.43 \$24.33 0.93 0.92 0.97 0.70 2.17 1.30 (3.34) 8.99 3.10 2.22 (2.37) 9.69 (0.98) (0.80) (1.08) (0.59) \$33.52 \$31.40 \$29.98 \$33.43 10.12 7.79 (7.45) 40.26 \$704 \$487 \$483 \$485 0.43 0.43 0.42 0.43 0.39 0.39 0.39 0.39 2.95 3.26 2.92 2.43

MULTIFACTOR EMERGING MARKETS ETF

Period ended	4-30-24	4-30-23	4-30-22	4-30-21	4-30-20
Per share operating performance					
Net asset value, beginning of period	\$24.25	\$26.33	\$31.19	\$21.61	\$25.87
Net investment income ¹	0.62	0.79	0.72	0.50	0.66
Net realized and unrealized gain (loss) on investments	2.05	(2.21)	(4.79)	9.57	(4.29)
Total from investment operations	2.67	(1.42)	(4.07)	10.07	(3.63)
Less distributions					
From net investment income	(0.73)	(0.66)	(0.79)	(0.49)	(0.63)
Net asset value, end of period	\$26.19	\$24.25	\$26.33	\$31.19	\$21.61
Total return (%) ²	11.19	(5.32)	(13.33)	46.99	(14.44)
Ratios and supplemental data					
Net assets, end of period (in millions)	\$678	\$703	\$661	\$736	\$685
Ratios (as a percentage of average net assets):					
Expenses before reductions	0.58	0.58	0.56	0.55	0.67
Expenses including reductions	0.49	0.49	0.49	0.49	0.55
Net investment income	2.51	3.28	2.43	1.89	2.69
Portfolio turnover (%) ³	14	10	12	25	22

Based on average daily shares outstanding.

Total returns would have been lower had certain expenses not been reduced during the applicable periods.

Portfolio turnover rate excludes securities received or delivered from in-kind transactions.

Based on average daily shares outstanding.

Total returns would have been lower had certain expenses not been reduced during the applicable periods.

Portfolio turnover rate excludes securities received or delivered from in-kind transactions.

MULTIFACTOR LARGE CAP ETF

Period ended	4-30-24	4-30-23	4-30-22	4-30-21	4-30-20
Per share operating performance					
Net asset value, beginning of period	\$52.26	\$52.21	\$53.37	\$36.16	\$37.97
Net investment income ¹	0.81	0.76	0.63	0.66	0.73
Net realized and unrealized gain (loss) on investments	9.54	0.012	(1.15)	17.30	(1.83)
Total from investment operations	10.35	0.77	(0.52)	17.96	(1.10)
Less distributions					
From net investment income	(0.82)	(0.72)	(0.64)	(0.75)	(0.71)
Net asset value, end of period	\$61.79	\$52.26	\$52.21	\$53.37	\$36.16
Total return (%) ³	19.95	1.57	(1.06)	50.22	(3.04)
Ratios and supplemental data					
Net assets, end of period (in millions)	\$834	\$719	\$782	\$706	\$789
Ratios (as a percentage of average net assets):					
Expenses before reductions	0.32	0.32	0.32	0.31	0.34
Expenses including reductions	0.29	0.29	0.29	0.29	0.33
Net investment income	1.42	1.51	1.12	1.50	1.92
Portfolio turnover (%) ⁴	6	5	4	7	6

MULTIFACTOR MID CAP ETF

Period ended	4-30-24	4-30-23	4-30-22	4-30-21	4-30-20
Per share operating performance	7 30 27	7 30 23	7 30 22	7 30 21	4 30 20
Net asset value, beginning of period	\$47.53	\$48.75	\$51.54	\$32.39	\$36.60
Net investment income ¹	0.64	0.60	0.44	0.39	0.48
Net realized and unrealized gain (loss) on investments	6.60	(1.28)	(2.83)	19.23	(4.29)
Total from investment operations	7.24	(0.68)	(2.39)	19.62	(3.81)
Less distributions					
From net investment income	(0.62)	(0.54)	(0.40)	(0.47)	(0.40)
Net asset value, end of period	\$54.15	\$47.53	\$48.75	\$51.54	\$32.39
Total return (%) ²	15.31	(1.37)	(4.72)	61.03	(10.56)
Ratios and supplemental data					
Net assets, end of period (in millions)	\$3,632	\$2,961	\$2,411	\$2,163	\$1,331
Ratios (as a percentage of average net assets):					
Expenses before reductions	0.42	0.42	0.42	0.42	0.43
Expenses including reductions	0.42	0.42	0.41	0.41	0.42
Net investment income	1.28	1.28	0.84	0.96	1.33
Portfolio turnover (%) ³	13	14	10	20	11

Based on average daily shares outstanding.

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Based on average daily shares outstanding.
The amount shown for a share outstanding does not correspond with the aggregate net gain (loss) on investments for the period due to the timing of the sales and repurchases of shares in relation to fluctuating market values of the investments of the fund.

Total returns would have been lower had certain expenses not been reduced during the applicable periods.

Portfolio turnover rate excludes securities received or delivered from in-kind transactions.

Total returns would have been lower had certain expenses not been reduced during the applicable periods.

Portfolio turnover rate excludes securities received or delivered from in-kind transactions.

MULTIFACTOR SMALL CAP ETF

Period ended	4-30-24	4-30-23	4-30-22	4-30-21	4-30-20
Per share operating performance					
Net asset value, beginning of period	\$31.61	\$31.99	\$35.30	\$21.77	\$26.89
Net investment income ¹	0.37	0.35	0.31	0.36	0.33
Net realized and unrealized gain (loss) on investments	4.50	(0.38)	(3.23)	13.51	(5.13)
Total from investment operations	4.87	(0.03)	(2.92)	13.87	(4.80)
Less distributions					
From net investment income	(0.36)	(0.35)	(0.39)	(0.34)	(0.32)
Net asset value, end of period	\$36.12	\$31.61	\$31.99	\$35.30	\$21.77
Total return (%) ²	15.43	(0.06)	(8.39)	64.17	(18.07)
Ratios and supplemental data					
Net assets, end of period (in millions)	\$414	\$340	\$377	\$426	\$463
Ratios (as a percentage of average net assets):					
Expenses before reductions	0.47	0.47	0.45	0.45	0.55
Expenses including reductions	0.42	0.42	0.42	0.42	0.49
Net investment income	1.10	1.12	0.90	1.31	1.30
Portfolio turnover (%) ³	57	44	40	56	36

Based on average daily shares outstanding.
 Total returns would have been lower had certain expenses not been reduced during the applicable periods.
 Portfolio turnover rate excludes securities received or delivered from in-kind transactions.

Notes to financial statements

Note 1 — Organization

John Hancock Exchange-Traded Fund Trust (the Trust) is an open-end management investment company organized as a Massachusetts business trust. The Trust is registered under the Investment Company Act of 1940, as amended (the 1940 Act). It is a series company with multiple investment series, five of which are presented in this report (the funds).

The investment objective of each fund is to seek to provide investment results that closely correspond, before fees and expenses, to the performance of their respective Index as listed below:

Fund	Index
Multifactor Developed International ETF	John Hancock Dimensional Developed International Index
Multifactor Emerging Markets ETF	John Hancock Dimensional Emerging Markets Index
Multifactor Large Cap ETF	John Hancock Dimensional Large Cap Index
Multifactor Mid Cap ETF	John Hancock Dimensional Mid Cap Index
Multifactor Small Cap ETF	John Hancock Dimensional Small Cap Index

Note 2 — Significant accounting policies

The financial statements have been prepared in conformity with accounting principles generally accepted in the United States of America (US GAAP), which require management to make certain estimates and assumptions as of the date of the financial statements. Actual results could differ from those estimates and those differences could be significant. The funds qualify as investment companies under Topic 946 of Accounting Standards Codification of US GAAP.

Events or transactions occurring after the end of the fiscal period through the date that the financial statements were issued have been evaluated in the preparation of the financial statements. The following summarizes the significant accounting policies of the funds:

Security valuation. Investments are stated at value as of the scheduled close of regular trading on the New York Stock Exchange (NYSE), normally at 4:00 P.M., Eastern Time. In case of emergency or other disruption resulting in the NYSE not opening for trading or the NYSE closing at a time other than the regularly scheduled close, the net asset value (NAV) may be determined as of the regularly scheduled close of the NYSE pursuant to the Valuation Policies and Procedures of the Advisor, John Hancock Investment Management LLC.

In order to value the securities, the funds use the following valuation techniques: Equity securities, including exchange-traded and closed-end funds, are typically valued at the last sale price or official closing price on the exchange or principal market where the security trades. In the event there were no sales during the day or closing prices are not available, the securities are valued using the last available bid price. Investments by the funds in open-end mutual funds, including John Hancock Collateral Trust (JHCT), are valued at their respective NAVs each business day. Futures contracts whose settlement prices are determined as of the close of the NYSE are typically valued based on the settlement price while other futures contracts are typically valued at the last traded price on the exchange on which they trade. Foreign securities and currencies are valued in U.S. dollars based on foreign currency exchange rates supplied by an independent pricing vendor valued at London close.

In certain instances, the Pricing Committee of the Advisor may determine to value equity securities using prices obtained from another exchange or market if trading on the exchange or market on which prices are typically obtained did not open for trading as scheduled, or if trading closed earlier than scheduled, and trading occurred as normal on another exchange or market.

Other portfolio securities and assets, for which reliable market quotations are not readily available, are valued at fair value as determined in good faith by the Pricing Committee following procedures established by the Advisor and adopted by the Board of Trustees. The frequency with which these fair valuation procedures are used cannot be predicted and fair value of securities may differ significantly from the value that would have been used had a ready market for such securities existed. Trading in foreign securities may be completed before the scheduled daily close of trading on the NYSE. Significant events at the issuer or market level may affect the values of securities between the time when the valuation of the securities is generally determined and the close of the NYSE. If a significant event occurs, these securities may be fair valued, as determined in good faith by the Pricing Committee, following procedures established by the Advisor and adopted by the Board of Trustees. The Advisor may use fair value adjustment factors provided by an independent pricing vendor to value certain foreign securities in order to adjust for events that may occur between the close of foreign exchanges or markets and the close of the NYSE.

The funds use a three tier hierarchy to prioritize the pricing assumptions, referred to as inputs, used in valuation techniques to measure fair value. Level 1 includes securities valued using quoted prices in active markets for identical securities, including registered investment companies. Level 2 includes securities valued using other significant observable inputs. Observable inputs may include quoted prices for similar securities, interest rates, prepayment speeds and credit risk. Prices for securities valued using these inputs are received from independent pricing vendors and brokers and are based on an evaluation of the inputs described. Level 3 includes securities valued using significant unobservable inputs when market prices are not readily available or reliable, including the Advisor's assumptions in determining the fair value of investments. Factors used in determining value may include market or issuer specific events or trends, changes in interest rates and credit quality. The inputs or methodology used for valuing securities are not necessarily an indication of the risks associated with investing in those securities. Changes in valuation techniques and related inputs may result in transfers into or out of an assigned level within the disclosure hierarchy.

The following is a summary of the values by input classification of the funds' investments as of April 30, 2024, by major security category or type:

	Total value at 4-30-24	Level 1 quoted price	Level 2 significant observable inputs	Level 3 significant unobservable inputs
Multifactor Developed International ETF				
Investments in securities:				

	Total value at 4-30-24	Level 1 quoted price	Level 2 significant observable inputs	Level significan unobservabl input
Multifactor Developed International ETF (continued)		•	•	
Assets				
Common stocks				
Australia	\$50,346,415	\$50,346,415	_	_
Austria	1,563,234	1,563,234	_	_
Belgium	7,254,653	7,254,653	_	_
Chile	563,025	563,025	_	_
Denmark	22,874,654	22,874,654	_	_
Finland	8,506,073	8,506,073	_	_
France	78,436,038	78,436,038	_	_
Germany	54,733,435	54,733,435	_	-
Hong Kong	12,091,876	12,091,876	_	_
Ireland	6,351,676	6,351,676	_	-
Israel	3,037,851	3,037,851	_	_
Italy	17,302,958	17,302,958	_	-
Japan	172,106,258	172,106,258	_	-
Luxembourg	1,575,225	1,575,225	_	-
Macau	95,535	95,535	_	_
Netherlands	32,097,068	32,097,068	_	-
New Zealand	1,336,554	1,336,554	_	-
Norway	3,359,626	3,359,626	_	-
Portugal	1,770,085	1,770,085	_	-
Singapore	9,945,896	9,945,896	_	-
Spain	22,858,252	22,858,252	_	
Sweden	20,391,755	20,391,755	_	
Switzerland	65,202,874	65,202,874	_	_
United Arab Emirates			_	_
United Kingdom	99,119,227	99,119,227	_	
United States	77,792	77,792	_	
Preferred securities	4,437,254	4,437,254	_	_
Short-term investments	10,628,136	10,628,136		
otal investments in securities	\$708,063,425	\$708,063,425		
evel 3 includes securities valued at \$0. Refer to Funds' investments.	\$700,003,423	\$700,003,423		
Aultifactor Emerging Markets ETF nvestments in securities: ussets				
Common stocks	#3F 040 CO3	¢25.040.002		
Brazil	\$25,810,683	\$25,810,683	_	-
Chile	2,683,380	2,683,380		-
China	144,921,639	144,921,639	_	-
Hong Kong	5,643,089	5,643,089	_	-
India	157,715,759	157,715,759	_	-
Indonesia	13,694,183	13,694,183		-
Ireland	5,067,286	5,067,286	_	-
Malaysia	12,342,681	12,342,681	_	-
Mexico	19,852,721	19,852,721		
Netherlands	397,088	397,088	_	_
	6,668,662	6,668,662	_	
Philippines		7,368,699	_	
Philippines Poland	7,368,699			
Philippines Poland Russia	223,114	_		\$223,11
Philippines Poland Russia Saudi Arabia	223,114 25,488,351	<u> </u>		\$223,11 -
Philippines Poland Russia Saudi Arabia South Africa	223,114 25,488,351 19,956,570	19,956,570		\$223,11 - -
Philippines Poland Russia Saudi Arabia	223,114 25,488,351			\$223,1° - -

	Total value at 4-30-24	Level 1 quoted price	Level 2 significant observable inputs	Level significan unobservabl input
Multifactor Emerging Markets ETF (continued)		•	·	
Thailand	\$11,268,582	\$11,268,582	_	_
Turkey	5,388,078	5,388,078	_	_
United Kingdom	260,888	260,888	_	_
United States	850,471	850,471	_	_
Preferred securities	11,523,893	11,523,893	_	_
Short-term investments	3,363,102	3,363,102	_	_
Total investments in securities	\$686,406,709	\$686,183,595	_	\$223,11
Multifactor Large Cap ETF				
Investments in securities:				
Assets				
Common stocks				
Communication services	\$57,220,023	\$57,220,023	_	-
Consumer discretionary	84,200,856	84,200,856	_	-
Consumer staples	50,873,567	50,873,567	_	-
Energy	39,922,433	39,922,433	_	-
Financials	124,549,149	124,549,149	_	-
Health care	98,494,525	98,476,367	_	\$18,1
Industrials	104,395,162	104,395,162	_	-
Information technology	188,607,063	188,607,063	_	-
Materials	32,320,014	32,320,014	_	-
Real estate	22,164,085	22,164,085	_	-
Utilities	30,322,811	30,322,811	_	-
Short-term investments	978,856	978,856		
Total investments in securities	\$834,048,544	\$834,030,386	_	\$18,15
Level 3 includes securities valued at \$0. Refer to Funds' investments.	702 1/0 10/2 1 1	400 1,000,000		4.07.1
Multifactor Mid Cap ETF				
Investments in securities:				
Assets				
Common stocks				
Communication services	\$102,528,016	\$102,528,016	_	-
Consumer discretionary	452,353,468	452,353,468	_	-
Consumer staples	165,652,932	165,652,932	_	-
Energy	193,535,036	193,535,036	_	-
Financials	528,249,503	528,249,503		_
Health care	376,506,499	376,222,157	_	\$284,3
Industrials	721,094,841	721,094,841	_	\$201,5
Information technology	500,950,006	500,950,006		
Materials	222,422,597	222,422,597		
Real estate	181,751,359	181,751,359		
Utilities	182,155,162	182,155,162		
Short-term investments	6,249,574	6,249,574		
Total investments in securities				¢204.2/
Level 3 includes securities valued at \$0. Refer to Funds' investments.	\$3,633,448,993	\$3,633,164,651	_	\$284,34
Multifactor Small Cap ETF				
Investments in securities:				
Assets				
	¢442.000.047	\$412,899,917		
Common stocks	\$412,899,917	¥412,000,017		
Common stocks Short-term investments	2,495,628	2,495,628		

Security transactions and related investment income. Investment security transactions are accounted for on a trade date plus one basis for daily NAV calculations. However, for financial reporting purposes, investment transactions are reported on trade date. Interest income is accrued as earned. Dividend income is recorded on ex-date, except for dividends of certain foreign securities where the dividend may not be known until after the ex-date. In those cases, dividend income, net of withholding taxes, is recorded when the fund becomes aware of the dividends. Non-cash dividends, if any, are recorded at the fair market value of the securities received. Gains and losses on securities sold are determined on the basis of identified cost and may include proceeds from litigation.

Real estate investment trusts. The funds may invest in real estate investment trusts (REITs). Distributions from REITs may be recorded as income and subsequently characterized by the REIT at the end of their fiscal year as a reduction of cost of investments and/or as a realized gain. As a result, the funds will estimate the components of distributions from these securities. Such estimates are revised when the actual components of the distributions are known.

Securities lending. The funds may lend their securities to earn additional income. The funds receive collateral from the borrower in an amount not less than the market value of the loaned securities. The funds may invest their cash collateral in JHCT, an affiliate of the funds, which has a floating NAV and is registered with the Securities and Exchange Commission (SEC) as an investment company. JHCT is a prime money market fund and invests in short-term money market investments. Each fund will receive the benefit of any gains and bear any losses generated by JHCT with respect to the cash collateral.

The funds have the right to recall loaned securities on demand. If a borrower fails to return loaned securities when due, then the lending agent is responsible and indemnifies the funds for the lent securities. The lending agent uses the collateral received from the borrower to purchase replacement securities of the same issue, type, class and series of the loaned securities. If the value of the collateral is less than the purchase cost of replacement securities, the lending agent is responsible for satisfying the shortfall but only to the extent that the shortfall is not due to any decrease in the value of JHCT.

Although the risk of loss on securities lent is mitigated by receiving collateral from the borrower and through lending agent indemnification, the funds could experience a delay in recovering securities or could experience a lower than expected return if the borrower fails to return the securities on a timely basis. During the existence of the loan, the funds will receive from the borrower amounts equivalent to any dividends, interest or other distributions on the loaned securities, as well as interest on such amounts. The funds receive compensation for lending their securities by retaining a portion of the return on the investment of the collateral and compensation from fees earned from borrowers of the securities. Securities lending income received by the funds is net of fees retained by the securities lending agent. Net income received from JHCT is a component of securities lending income as recorded on the Statements of operations.

Obligations to repay collateral received by the funds are shown on the Statements of assets and liabilities as Payable upon return of securities loaned and are secured by the loaned securities. The following table summarizes the values of securities loaned by the funds and the corresponding cash collateral received at April 30, 2024. In addition, non-cash collateral in the form of U.S. Treasuries was pledged, as indicated below. This non-cash collateral cannot be sold or repledged by the funds, and accordingly, is not reflected in the funds' net assets.

Fund	Market value of securities on loan	Cash collateral received	Non-cash collateral
Multifactor Developed International ETF	\$19,611,240	\$9,411,974	\$11,788,665
Multifactor Emerging Markets ETF	2,651,153	121,784	2,701,985
Multifactor Large Cap ETF	243,821	129,831	132,310
Multifactor Mid Cap ETF	4,262,338	1,856,843	2,660,651
Multifactor Small Cap ETF	3,818,460	1,723,461	2,332,614

Foreign investing. Assets, including investments, and liabilities denominated in foreign currencies are translated into U.S. dollar values each day at the prevailing exchange rate. Purchases and sales of securities, income and expenses are translated into U.S. dollars at the prevailing exchange rate on the date of the transaction. The effect of changes in foreign currency exchange rates on the value of securities is reflected as a component of the realized and unrealized gains (losses) on investments. Foreign investments are subject to a decline in the value of a foreign currency versus the U.S. dollar, which reduces the dollar value of securities denominated in that currency.

Funds that invest internationally generally carry more risk than funds that invest strictly in U.S. securities. These risks are heightened for investments in emerging markets. Risks can result from differences in economic and political conditions, regulations, market practices (including higher transaction costs), accounting standards

There may be unexpected restrictions on investments or on exposures to investments in companies located in certain foreign countries, such as China. For example, a government may restrict investment in companies or industries considered important to national interests, or intervene in the financial markets, such as by imposing trading restrictions, or banning or curtailing short selling. As a result of forced sales of a security, or inability to participate in an investment the manager otherwise believes is attractive, a fund may incur losses.

Trading in certain Chinese securities through Hong Kong Stock Connect or Bond Connect, mutual market access programs that enable foreign investment in the People's Republic of China, is subject to certain restrictions and risks. Securities offered through these programs may lose purchase eligibility and any changes in laws, regulations and policies impacting these programs may affect security prices, which could adversely affect the funds' performance.

Foreign taxes. The funds may be subject to withholding tax on income, capital gains or repatriations imposed by certain countries, a portion of which may be recoverable. Foreign taxes are accrued based upon the funds' understanding of the tax rules and rates that exist in the foreign markets in which it invests. Taxes are accrued based on gains realized by the funds as a result of certain foreign security sales. In certain circumstances, estimated taxes are accrued based on unrealized appreciation of such securities. Investment income is recorded net of foreign withholding taxes.

Overdraft. The funds may have the ability to borrow from banks for temporary or emergency purposes, including meeting redemption requests that otherwise might require the untimely sale of securities. Pursuant to the funds' custodian agreement, the custodian may loan money to the funds to make properly authorized payments. The funds are obligated to repay the custodian for any overdraft, including any related costs or expenses. The custodian may have a lien, security interest or security entitlement in any fund property that is not otherwise segregated or pledged, to the extent of any overdraft, and to the maximum extent permitted by law.

Line of credit. The funds and other affiliated funds have entered into a syndicated line of credit agreement with Citibank, N.A. as the administrative agent that enables them to participate in a \$1 billion unsecured committed line of credit. Excluding commitments designated for a certain fund and subject to the needs of all other affiliated funds, a fund can borrow up to an aggregate commitment amount of \$750 million, subject to asset coverage and other limitations as specified in the agreement.

A commitment fee payable at the end of each calendar quarter, based on the average daily unused portion of each line of credit, is charged to each participating fund based on a combination of fixed and asset-based allocations and is reflected in Other expenses on the Statements of operations.

Commitment fees for the year ended April 30, 2024 were as follows:

Fund	Commitment fee
Multifactor Developed International ETF	\$5,162
Multifactor Emerging Markets ETF	5,679
Multifactor Large Cap ETF	5,972
Multifactor Mid Cap ETF	14,016
Multifactor Small Cap ETF	4,741

Expenses. Within the John Hancock group of funds complex, expenses that are directly attributable to an individual fund are allocated to such fund. Expenses that are not readily attributable to a specific fund are allocated among all funds in an equitable manner, taking into consideration, among other things, the nature and type of expense and each fund's relative net assets. Expense estimates are accrued in the period to which they relate and adjustments are made when actual amounts are known.

Federal income taxes. Each fund intends to continue to qualify as a regulated investment company by complying with the applicable provisions of the Internal Revenue Code and will not be subject to federal income tax on taxable income that is distributed to shareholders. Therefore, no federal income tax provision is required.

For federal income tax purposes, as of April 30, 2024, certain funds have short-term and long-term capital loss carryforwards available to offset future net realized capital gains. These carryforwards do not expire. The following table details the capital loss carryforwards available as of April 30, 2024:

	NO EXPIRA	ion bate
Fund	Short Term	Long Term
Multifactor Developed International ETF	\$ 22,773,257	\$48,266,430
Multifactor Emerging Markets ETF	24,914,508	55,757,814
Multifactor Large Cap ETF	20,095,390	39,653,890
Multifactor Mid Cap ETF	113,722,568	94,051,783
Multifactor Small Cap ETF	80,279,240	41,039,679

Due to certain Internal Revenue Code rules, utilization of the capital loss carryforwards may be limited in future years.

As of April 30, 2024, the funds had no uncertain tax positions that would require financial statement recognition, derecognition or disclosure. The funds' federal tax returns are subject to examination by the Internal Revenue Service for a period of three years.

For federal income tax purposes, the costs of investments owned on April 30, 2024, including short-term investments, were as follows:

Fund	Aggregate cost	Unrealized appreciation	Unrealized (depreciation)	appreciation/ (depreciation)
Multifactor Developed International ETF	\$630,753,188	\$103,752,622	\$(26,442,385)	\$77,310,237
Multifactor Emerging Markets ETF	610,823,961	161,071,482	(85,488,734)	75,582,748
Multifactor Large Cap ETF	682,941,582	190,974,202	(39,867,240)	151,106,962
Multifactor Mid Cap ETF	3,117,210,891	662,012,550	(145,774,448)	516,238,102
Multifactor Small Cap ETF	380,507,995	46,973,108	(12,085,558)	34,887,550

Distribution of income and gains. Distributions to shareholders from net investment income and net realized gains, if any, are recorded on the ex-date. The funds generally declare and pay dividends at least semiannually from net investment income, if any. Capital gain distributions, if any, are typically distributed annually.

The tax character of distributions for the year ended April 30, 2024 was as follows:

	Ordinary
Fund	Income
Multifactor Developed International ETF	\$16,293,074
Multifactor Emerging Markets ETF	19,525,171

No Evniration Data

Net unrealized

Fund	Ordinary Income
Multifactor Large Cap ETF	\$11,097,084
Multifactor Mid Cap ETF	40,836,166
Multifactor Small Cap ETF	3,805,202

The tax character of distributions for the year ended April 30, 2023 was as follows:

	Ordinary
Fund	Income
Multifactor Developed International ETF	\$12,810,369
Multifactor Emerging Markets ETF	18,390,167
Multifactor Large Cap ETF	10,582,221
Multifactor Mid Cap ETF	30,114,715
Multifactor Small Cap ETF	3,723,992

As of April 30, 2024, the components of distributable earnings on a tax basis were as follows:

Fund	Ordinary Income
Multifactor Developed International ETF	\$10,352,023
Multifactor Emerging Markets ETF	6,712,243
Multifactor Large Cap ETF	2,954,382
Multifactor Mid Cap ETF	10,076,276
Multifactor Small Cap ETF	842,783

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Such distributions and distributable earnings, on a tax basis, are determined in conformity with income tax regulations, which may differ from US GAAP. Distributions in excess of tax basis earnings and profits, if any, are reported in the funds' financial statements as a return of capital.

Capital accounts within the financial statements are adjusted for permanent book-tax differences. These adjustments have no impact on net assets or the results of operations. Temporary book-tax differences, if any, will reverse in a subsequent period. Book-tax differences are primarily attributable to investments in passive foreign investment companies, wash sale loss deferrals and redemptions-in-kind.

Note 3 — Derivative instruments

The funds may invest in derivatives in order to meet their investment objective. Derivatives include a variety of different instruments that may be traded in the over-the-counter (OTC) market, on a regulated exchange or through a clearing facility. The risks in using derivatives vary depending upon the structure of the instruments, including the use of leverage, optionality, the liquidity or lack of liquidity of the contract, the creditworthiness of the counterparty or clearing organization and the volatility of the position. Some derivatives involve risks that are potentially greater than the risks associated with investing directly in the referenced securities or other referenced underlying instrument. Specifically, the funds are exposed to the risk that the counterparty to an OTC derivatives contract will be unable or unwilling to make timely settlement payments or otherwise honor its obligations. OTC derivatives transactions typically can only be closed out with the other party to the transaction.

Certain derivatives are traded or cleared on an exchange or central clearinghouse. Exchange-traded or centrally-cleared transactions generally present less counterparty risk to a fund than OTC transactions. The exchange or clearinghouse stands between the funds and the broker to the contract and therefore, credit risk is generally limited to the failure of the exchange or clearinghouse and the clearing member.

Futures. A futures contract is a contractual agreement to buy or sell a particular currency or financial instrument at a pre-determined price in the future. Futures are traded on an exchange and cleared through a central clearinghouse. Risks related to the use of futures contracts include possible illiquidity of the futures markets and contract prices that can be highly volatile and imperfectly correlated to movements in the underlying financial instrument and potential losses in excess of the amounts recognized on the Statements of assets and liabilities. Use of long futures contracts subjects the funds to the risk of loss up to the notional value of the futures contracts. Use of short futures contracts subjects the funds to unlimited risk of loss.

Upon entering into a futures contract, the fund is required to deposit initial margin with the broker in the form of cash or securities. The amount of required margin is set by the broker and is generally based on a percentage of the contract value. The margin deposit must then be maintained at the established level over the life of the contract. Cash that has been pledged by a fund, if any, is detailed in the Statements of assets and liabilities as Collateral held at broker for futures contracts. Securities pledged by the funds, if any, are identified in the Funds' investments. Subsequent payments, referred to as variation margin, are made or received by a fund periodically and are based on changes in the market value of open futures contracts. Futures contracts are marked-to-market daily and unrealized gain or loss is recorded by the fund. Receivable/Payable for futures variation margin is included in the Statements of assets and liabilities. When the contract is closed, a fund records a realized gain or loss equal to the difference between the value of the contract at the time it was opened and the value at the time it was closed.

The following table details how the funds used futures contracts during the year ended April 30, 2024. In addition, the table summarizes the range of notional contract amounts held by the funds, as measured at each guarter end:

Fund	Reason	USD Notional range
Multifactor Developed International ETF	The fund used futures contracts to meet the transactional needs of the portfolio and to equitize cash balances, if needed. As of April 30, 2024, there were no open futures contracts.	Up to \$3.6 million, as measured during the period
Multifactor Emerging Markets ETF	The fund used futures contracts to meet the transactional needs of the portfolio and to equitize cash balances, if needed. As of April 30, 2024, there were no open futures contracts.	Up to \$11.1 million, as measured during the period
Multifactor Large Cap ETF	The fund used futures contracts to meet the transactional needs of the portfolio and to equitize cash balances, if needed. As of April 30, 2024, there were no open futures contracts.	Up to \$2.6 million, as measured during the period
Multifactor Mid Cap ETF	The fund used futures contracts to meet the transactional needs of the portfolio and to equitize cash balances, if needed. As of April 30, 2024, there were no open futures contracts.	Up to \$15.2 million, as measured during the period
Multifactor Small Cap ETF	The fund used futures contracts to meet the transactional needs of the portfolio and to equitize cash balances, if needed. As of April 30, 2024, there were no open futures contracts.	Up to \$3.6 million, as measured during the period

Effect of derivative instruments on the Statements of operations

The table below summarizes the net realized gain (loss) included in the net increase (decrease) in net assets from operations, classified by derivative instrument and risk category, for the year ended April 30, 2024:

Statements of operations location - Net realized gain (loss) on:

Fund	Risk	Futures contracts
Multifactor Developed International ETF	Equity	\$104,87
Multifactor Emerging Markets ETF	Equity	\$106,12
Multifactor Large Cap ETF	Equity	\$ 51,30
Multifactor Mid Cap ETF	Equity	\$228,26
Multifactor Small Cap ETF	Equity	\$ 24,68

Note 4 — Guarantees and indemnifications

Under the Trust's organizational documents, its Officers and Trustees are indemnified against certain liabilities arising out of the performance of their duties to the Trust, including the funds. Additionally, in the normal course of business, the Trust enters into contracts with service providers that contain general indemnification clauses. The Trust's maximum exposure under these arrangements is unknown, as this would involve future claims that may be made against the Trust that have not yet occurred. The risk of material loss from such claims is considered remote.

Note 5 — Fees and transactions with affiliates

John Hancock Investment Management LLC (the Advisor) serves as investment advisor for the funds. The Advisor is an indirect, principally owned subsidiary of John Hancock Life Insurance Company (U.S.A.), which in turn is a subsidiary of Manulife Financial Corporation (MFC).

Management fee. The funds have an investment management agreement with the Advisor under which each fund pays a monthly management fee to the Advisor equivalent on an annual basis as detailed below. The Advisor has a subadvisory agreement with Dimensional Fund Advisors LP. The funds are not responsible for payment of the subadvisory fees.

The management fee structure is as follows:

Fund	Average daily net assets	Fund	Average daily net assets
Multifactor Developed International ETF	0.35%	Multifactor Mid Cap ETF	0.37%
Multifactor Emerging Markets ETF	0.44%	Multifactor Small Cap ETF	0.39%
Multifactor Large Cap ETF	0.26%		

The Advisor has contractually agreed to waive a portion of its management fee and/or reimburse expenses for certain funds of the John Hancock group of funds complex, including the funds (the participating portfolios). This waiver is based upon aggregate net assets of all the participating portfolios. The amount of the reimbursement is calculated daily and allocated among all the participating portfolios in proportion to the daily net assets of the funds. During the year ended April 30, 2024, this waiver amounted to 0.01% of the funds' average daily net assets. This agreement expires on July 31, 2025, unless renewed by mutual agreement of the funds and the Advisor based upon a determination that this is appropriate under the circumstances at that time.

The Advisor has contractually agreed to reduce its management fee or, if necessary, make a payment to each fund, in an amount equal to the amount by which expenses of the fund exceed the following:

Fund	Expense limitation as a percentage of average net assets
Multifactor Developed International ETF	0.39%
Multifactor Emerging Markets ETF	0.49%
Multifactor Large Cap ETF	0.29%

	Expense limitation as a percentage of
Fund	average net assets
Multifactor Mid Cap ETF	0.42%
Multifactor Small Cap ETF	0.42%

Expenses means all the expenses of the funds, excluding taxes, brokerage commissions, interest expense, litigation and indemnification expenses and other extraordinary expenses not incurred in the ordinary course of the funds' business, borrowing costs, prime brokerage fees, acquired fund fees and expenses paid indirectly, and short dividend expense. The funds' expense limitation agreement expires on August 31, 2024, unless renewed by mutual agreement of the funds and the Advisor based upon a determination that this is appropriate under the circumstances at that time.

The expense reductions described above amount to the following for the year ended April 30, 2024.

Fund	Expense reimbursement
Multifactor Developed International ETF	\$226,652
Multifactor Emerging Markets ETF	576,739
Multifactor Large Cap ETF	249,399

Fund Expense reimburso				
Multifactor Mid Cap ETF	\$249,165			
Multifactor Small Cap ETF	168,618			

Expenses waived or reimbursed in the current fiscal period are not subject to recapture in future fiscal periods.

The investment management fees, including the impact of the waivers and reimbursements as described above, incurred for the year ended April 30, 2024, were equivalent to a net annual effective rate of the funds' average daily net assets:

Fund	Net Annual Effective Rate
Multifactor Developed International ETF	0.31%
Multifactor Emerging Markets ETF	0.35%
Multifactor Large Cap ETF	0.23%

Fund	Net Annual Effective Rate
Multifactor Mid Cap ETF	0.36%
Multifactor Small Cap ETF	0.34%

Accounting and legal services. Pursuant to a service agreement, the funds reimburse the Advisor for all expenses associated with providing the administrative, financial, legal, compliance, accounting and recordkeeping services to the funds, including the preparation of all tax returns, periodic reports to shareholders and regulatory reports, among other services. These accounting and legal services fees incurred, for the year ended April 30, 2024, amounted to an annual rate of 0.02% of the funds' average daily net assets.

Trustee expenses. The funds compensate each Trustee who is not an employee of the Advisor or its affiliates. The costs of paying Trustee compensation and expenses are allocated to each fund based on their net assets relative to other funds within the John Hancock group of funds complex.

Note 6 — Capital share transactions

Each fund will issue and redeem shares only in a large number of specified shares, each called a "creation unit," or multiples thereof. Multifactor Large Cap ETF, Multifactor Mid Cap ETF, and Multifactor Small Cap ETF issue and redeem shares at NAV in creation units of 25,000 shares. Multifactor Developed International ETF and Multifactor Emerging Markets ETF issue and redeem shares at NAV in creation units of 100,000 shares.

Only authorized participants may engage in creation or redemption transactions directly with the funds. Such transactions generally take place when an authorized participant deposits into a fund a designated portfolio of securities (including any portion of such securities for which cash may be substituted) and a specified amount of cash approximating the holdings of the fund in exchange for a specified number of creation units. Similarly, shares can be redeemed only in creation units, generally for a designated portfolio of securities (including any portion of such securities for which cash may be substituted) held by a fund and a specified amount of cash. For purposes of US GAAP, in-kind redemption transactions are treated as a sale of securities and any resulting gains and losses are recognized based on the market value of the securities on the date of the transfer. Authorized participants pay a transaction fee to the custodian when purchasing and redeeming creation units of the funds. The transaction fee is used to defray the costs associated with the issuance and redemption of creation units. Individual shares of the funds may only be purchased and sold in secondary market transactions through brokers. Secondary market transactions may be subject to brokerage commissions. Shares of the funds are listed and traded on the NYSE Arca, Inc., trade at market prices rather than NAV, and may trade at a price greater than or less than NAV.

Authorized participants transacting in creation or redemption of units for cash may also pay an additional variable charge to compensate the relevant fund for the costs associated with purchasing or selling the applicable securities. For the year ended April 30, 2024, such variable charges were approximately \$3,819 and \$170,164 for Multifactor Developed International ETF and Multifactor Emerging Markets ETF, respectively. These charges are included in shares issued or repurchased on the Statements of Changes in Net Assets.

Note 7 — Purchase and sale of securities

Purchases and sales of securities, other than short-term investments, are aggregated below for the year ended April 30, 2024. In addition, purchases and sales of in-kind transactions are aggregated below for the year ended April 30, 2024:

	Pι	ırchases	Sales and maturities		
Fund	In-kind transactions	Non in-kind transactions	In-kind transactions	Non in-kind transactions	
Multifactor Developed International ETF	\$230,720,556	\$87,667,815	\$60,776,421	\$82,621,374	
Multifactor Emerging Markets ETF	_	95,047,008	39,972,983	134,333,724	
Multifactor Large Cap ETF	137,529,508	46,852,638	148,531,520	47,030,324	
Multifactor Mid Cap ETF	670,345,329	436,005,614	444,841,284	432,502,000	
Multifactor Small Cap ETF	184,673,108	214,541,847	162,011,732	211,385,502	

Note 8 — Emerging-market risk

Foreign investing especially in emerging markets, has additional risks, such as currency and market volatility and political and social instability. Funds that invest a significant portion of assets in the securities of issuers based in countries with emerging market economies are subject to greater levels of foreign investment risk than funds investing primarily in more-developed foreign markets, since emerging-market securities may present other risks greater than, or in addition to, the risks of investing in developed foreign countries.

Note 9 — Investment by affiliated funds

Certain investors in the funds are affiliated funds that are managed by the Advisor and its affiliates. The affiliated funds do not invest in the funds for the purpose of exercising management or control; however, this investment may represent a significant portion of the funds' net assets. At April 30, 2024, funds within the John Hancock group of funds complex had the following affiliate ownership as a percentage of the funds' net assets (funds with an affiliate ownership of 5% or more are disclosed separately):

Fund	Affiliated Fund	Affiliated Concentration
Multifactor Developed International ETF	John Hancock Variable Insurance Trust Managed Volatility Growth Portfolio	30.10%
	John Hancock Variable Insurance Trust Managed Volatility Balanced Portfolio	12.72%
	Other affiliated funds	1.41%
	Total	44.23%
Multifactor Emerging Markets ETF	John Hancock Funds II Multimanager Lifestyle Growth Portfolio	27.78%
	John Hancock Funds II Multimanager Lifestyle Balanced Portfolio	17.83%
	John Hancock Variable Insurance Trust Managed Volatility Growth Portfolio	17.76%
	John Hancock Funds II Multimanager Lifestyle Aggressive Portfolio	8.76%
	John Hancock Variable Insurance Trust Managed Volatility Balanced Portfolio	8.60%
	Other affiliated funds	5.08%
	Total	85.81%
Multifactor Mid Cap ETF	Total other affiliated funds	5.66%
Multifactor Small Cap ETF	John Hancock Variable Insurance Trust Managed Volatility Growth Portfolio	27.74%
	John Hancock Variable Insurance Trust Managed Volatility Balanced Portfolio	12.59%
	Other affiliated funds	3.03%
	Total	43.36%

Note 10 — Investment in affiliated underlying funds

The funds may invest in affiliated underlying funds that are managed by the Advisor and its affiliates. Information regarding the funds' fiscal year to date purchases and sales of the affiliated underlying funds as well as income and capital gains earned by the funds, if any, is as follows:

							Dividends and distributions		
Affiliate	Ending share amount	Beginning value	Cost of purchases	Proceeds from shares sold	Realized gain (loss)	Change in unrealized appreciation (depreciation)	Income distributions received	Capital gain distributions received	Ending value
Multifactor D	Developed Inter	national ETF							
John Hancock Collateral									
Trust*	941,728	\$17,292,826	\$55,284,693	\$(63,162,207)	\$(629)	\$(411)	\$147,482	_	\$9,414,272

Affiliate	Ending share amount	Beginning value	Cost of purchases	Proceeds from shares sold	Realized gain (loss)	Change in unrealized appreciation (depreciation)	Dividends and distributions		
							Income distributions received	Capital gain distributions received	Ending value
Multifactor En	nerging Market	ts ETF							
John Hancock Collateral Trust*	12,232	\$323,200	\$10,729,840	\$(10,930,620)	\$(144)	\$6	\$76,630	_	\$122,282
Multifactor La	rge Cap ETF								
John Hancock Collateral Trust*	12,999	\$188,958	\$6,279,867	\$(6,338,913)	\$50	\$(11)	\$36,296	_	\$129,951
Multifactor M	id Cap ETF								
John Hancock Collateral Trust*	185,329	\$1,147,133	\$60,771,508	\$(60,066,672)	\$818	\$(90)	\$258,716	_	\$1,852,697
Multifactor Sn	nall Cap ETF								
John Hancock Collateral Trust*	172,368	\$619,623	\$26,256,585	\$(25,153,201)	\$243	\$(125)	\$24,532	_	\$1,723,125

^{*} Refer to the Securities lending note within Note 2 for details regarding this investment.

Report of Independent Registered Public Accounting Firm

To the Board of Trustees of John Hancock Exchange-Traded Fund Trust and Shareholders of Multifactor Developed International ETF, Multifactor Emerging Markets ETF, Multifactor Large Cap ETF, Multifactor Mid Cap ETF, and Multifactor Small Cap ETF.

Opinions on the Financial Statements

We have audited the accompanying statements of assets and liabilities, including the funds' investments, of Multifactor Developed International ETF, Multifactor Emerging Markets ETF, Multifactor Large Cap ETF, Multifactor Mid Cap ETF, and Multifactor Small Cap ETF (five of the funds constituting John Hancock Exchange-Traded Fund Trust, hereafter collectively referred to as the "Funds") as of April 30, 2024, the related statements of operations for the year ended April 30, 2024, the statements of changes in net assets for each of the two years in the period ended April 30, 2024, including the related notes, and the financial highlights for each of the five years in the period ended April 30, 2024 (collectively referred to as the "financial statements"). In our opinion, the financial statements present fairly, in all material respects, the financial position of each of the Funds as of April 30, 2024, the results of each of their operations for the year then ended, the changes in each of their net assets for each of the two years in the period ended April 30, 2024 and each of the financial highlights for each of the five years in the period ended April 30, 2024, in conformity with accounting principles generally accepted in the United States of America.

Basis for Opinions

These financial statements are the responsibility of the Funds' management. Our responsibility is to express an opinion on the Funds' financial statements based on our audits. 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 Funds 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 audits of these financial statements 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.

Our audits 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 audits also included evaluating the accounting principles used and significant estimates made by management, as well as evaluating the overall presentation of the financial statements. Our procedures included confirmation of securities owned as of April 30, 2024 by correspondence with the custodian, transfer agent and brokers; when replies were not received from brokers, we performed other auditing procedures. We believe that our audits provide a reasonable basis for our opinions.

/s/ PricewaterhouseCoopers LLP

Boston, Massachusetts

June 14, 2024

We have served as the auditor of one or more investment companies in the John Hancock group of funds since 1988.

Tax information

(Unaudited)

For federal income tax purposes, the following information is furnished with respect to the distributions of the funds, if any, paid during its taxable year ended April 30,

Each fund reports the maximum amount allowable of its net taxable income as eligible for the corporate dividends-received deduction.

Each fund reports the maximum amount allowable of its net taxable income as qualified dividend income as provided in the Jobs and Growth Tax Relief Reconciliation Act of 2003.

Each fund reports the maximum amount allowable as Section 163(j) Interest Dividends.

Each fund reports the maximum amount allowable of its Section 199A dividends as defined in Proposed Treasury Regulation §1.199A-3(d).

Fund	Foreign sourced income	Foreign tax credit
Multifactor Developed International ETF	\$20,330,070	\$1,448,421
Multifactor Emerging Markets ETF	24,875,099	4,625,929

Eligible shareholders will be mailed a 2024 Form 1099-DIV in early 2025. This will reflect the tax character of all distributions paid in calendar year 2024.

Please consult a tax advisor regarding the tax consequences of your investment in a fund.

STATEMENT REGARDING LIQUIDITY RISK MANAGEMENT

Operation of the Liquidity Risk Management Program

This section describes the operation and effectiveness of the Liquidity Risk Management Program (LRMP) established in accordance with Rule 22e-4 under the Investment Company Act of 1940, as amended (the Liquidity Rule). The Board of Trustees (the Board) of each Fund in the John Hancock Group of Funds (each a Fund and collectively, the Funds) that is subject to the requirements of the Liquidity Rule has appointed John Hancock Investment Management LLC and John Hancock Variable Trust Advisers LLC (together, the Advisor) to serve as Administrator of the LRMP with respect to each of the Funds, including John Hancock Multifactor Developed International ETF, John Hancock Multifactor Emerging Markets ETF, John Hancock Multifactor Large Cap ETF, John Hancock Multifactor Mid Cap ETF, and John Hancock Multifactor Small Cap ETF, subject to the oversight of the Board. In order to provide a mechanism and process to perform the functions necessary to administer the LRMP, the Advisor established the Liquidity Risk Management Committee (the Committee). The Funds' subadvisor, Dimensional Fund Advisors LP (the Subadvisor) executes the day-to-day investment management and security-level activities of the Fund in accordance with the requirements of the LRMP, subject to the supervision of the Advisor and the Board.

The Committee receives monthly reports and holds quarterly in person meetings to review: (1) the current market liquidity environment; (2) new Funds, redemption-in-kind activity reports, liquidity facility usage and other Fund events; (3) monthly liquidity risk assessments of all Funds in the LRMP (which includes illiquid investment monitoring); (4) monthly Fund-level liquidity classifications; (5) quarterly review of Primarily Highly Liquid Fund testing, Highly Liquid Investment Minimum (HLIM) determinations and Reasonably Anticipated Trade Size (RATS) recalibration reports; and (6) other LRMP related material. The Advisor utilizes a third-party vendor on behalf of the Funds, as the liquidity analytics provider. The Advisor also conducts daily, monthly, quarterly, and annual quantitative and qualitative assessments of each subadvisor to a Fund that is subject to the requirements of the Liquidity Rule and is a part of the LRMP to monitor investment performance issues, risks and trends. In addition, the Advisor may conduct ad-hoc reviews and meetings with subadvisors as issues and trends are identified, including potential liquidity issues. The Committee also monitors and receives regular updates on U.S. and global events, such as the U.S. regional bank crisis, the U.S. government debt ceiling showdown, commercial real estate loans and the Israel/Hamas war that could impact financial markets and overall market liquidity. The Committee also participates in industry group discussions on current market events, operational challenges resulting from regulatory changes and proposals.

The Committee provided the Board at a meeting held on March 25-28, 2024 with a written report which addressed the Committee's assessment of the adequacy and effectiveness of the implementation and operation of the LRMP and any material changes to the LRMP. The report, which covered the period January 1, 2023 through December 31, 2023, included an assessment of important aspects of the LRMP including, but not limited to: (1) key governance functions and personnel; (2) the Funds' Rule 22e-4 Policy and written LRMP; (3) the design and implementation of required LRMP elements; (4) subadvisor integration; (5) the appropriateness of each Fund's investment strategy for an open-end fund structure; and (6) other pertinent information used to evaluate the adequacy and effectiveness of the LRMP.

The report provided an update on Committee activities over the previous year. Additionally, the report included a discussion of notable changes and enhancements to the LRMP implemented during 2023 and key initiatives for 2024.

The report also covered material liquidity matters which occurred or were reported during this period applicable to the Fund, if any, and the Committee's actions to address such matters.

The report stated, in relevant part, that during the period covered by the report:

- The Fund's investment strategy remained appropriate for an open-end fund structure;
- The Fund was able to meet requests for redemption without significant dilution of remaining shareholders' interests in the Fund;
- The Fund did not experience any breaches of the 15% limit on illiquid investments, or any applicable HLIM, that would require reporting to the Securities and Exchange Commission;
- The Fund continued to qualify as a Primarily Highly Liquid Fund under the Liquidity Rule and therefore is not required to establish a HLIM; and
- The Chief Compliance Officer's office, as a part of their annual Rule 38a-1 assessment of the Fund's policies and procedures, reviewed the LRMP's control environment and deemed it to be operating effectively and in compliance with the Board approved procedures.

Adequacy and Effectiveness

Based on the annual review and assessment conducted by the Committee, the Committee has determined that the LRMP and its controls have been implemented and are operating in a manner that is adequately and effectively managing the liquidity risk of the Fund.

Trustees and Officers

This chart provides information about the Trustees and Officers who oversee your John Hancock fund. Officers elected by the Trustees manage the day-to-day operations of the fund and execute policies formulated by the Trustees.

Independent Trustees

Name, year of birth Position(s) held with Trust Principal occupation(s) and other directorships during past 5 years	Trustee of the Trust since ¹	Number of John Hancock funds overseen by Trustee
Hassell H. McClellan, ² Born: 1945	2015	183

Trustee and Chairperson of the Board

Trustee of Berklee College of Music (since 2022); Director/Trustee, Virtus Funds (2008-2020); Director, The Barnes Group (2010-2021); Associate Professor, The Wallace E. Carroll School of Management, Boston College (retired 2013). Trustee (since 2005) and Chairperson of the Board (since 2017) of various trusts within the John Hancock Fund Complex.

2015 178 James R. Boyle, Born: 1959

Board Member, United of Omaha Life Insurance Company (since 2022). Board Member, Mutual of Omaha Investor Services, Inc. (since 2022). Foresters Financial, Chief Executive Officer (2018–2022) and board member (2017–2022). Manulife Financial and John Hancock, more than 20 years, retiring in 2012 as Chief Executive Officer, John Hancock and Senior Executive Vice President, Manulife Financial. Trustee of various trusts within the John Hancock Fund Complex (2005–2014 and since 2015).

William H. Cunningham,3 Born: 1944 2015 180

Professor, University of Texas, Austin, Texas (since 1971); former Chancellor, University of Texas System and former President of the University of Texas, Austin, Texas; Director (since 2006), Lincoln National Corporation (insurance); Director, Southwest Airlines (since 2000). Trustee of various trusts within the John Hancock Fund Complex (since 1986).

2022 178 Noni L. Ellison, Born: 1971

Senior Vice President, General Counsel & Corporate Secretary, Tractor Supply Company (rural lifestyle retailer) (since 2021); General Counsel, Chief Compliance Officer & Corporate Secretary, Carestream Dental, L.L.C. (2017–2021); Associate General Counsel & Assistant Corporate Secretary, W.W. Grainger, Inc. (global industrial supplier) (2015–2017); Board Member, Goodwill of North Georgia, 2018 (FY2019)–2020 (FY2021); Board Member, Howard University School of Law Board of Visitors (since 2021); Board Member, University of Chicago Law School Board of Visitors (since 2016); Board member, Children's Healthcare of Atlanta Foundation Board (2021–2023), Board Member, Congressional Black Caucus Foundation (since 2024). Trustee of various trusts within the John Hancock Fund Complex (since 2022).

Grace K. Fey, Born: 1946 2015 183

Chief Executive Officer, Grace Fey Advisors (since 2007); Director and Executive Vice President, Frontier Capital Management Company (1988–2007); Director, Fiduciary Trust (since 2009). Trustee of various trusts within the John Hancock Fund Complex (since 2008).

Dean C. Garfield, Born: 1968 2022 178

Vice President, Netflix, Inc. (since 2019); President & Chief Executive Officer, Information Technology Industry Council (2009–2019); NYU School of Law Board of Trustees (since 2021); Member, U.S. Department of Transportation, Advisory Committee on Automation (since 2021); President of the United States Trade Advisory Council (2010–2018); Board Member, College for Every Student (2017–2021); Board Member, The Seed School of Washington, D.C. (2012–2017); Advisory Board Member of the Block Center for Technology and Society (since 2019). Trustee of various trusts within the John Hancock Fund Complex (since 2022).

Deborah C. Jackson, Born: 1952 2015 181

Trustee

President, Cambridge College, Cambridge, Massachusetts (2011-2023); Board of Directors, Amwell Corporation (since 2020); Board of Directors, Massachusetts Women's Forum (2018-2020); Board of Directors, National Association of Corporate Directors/New England (2015-2020); Chief Executive Officer, American Red Cross of Massachusetts Bay (2002–2011); Board of Directors of Eastern Bank Corporation (since 2001); Board of Directors of Eastern Bank Charitable Foundation (since 2001); Board of Directors of Boston Stock Exchange (2002–2008); Board of Directors of Harvard Pilgrim Healthcare (health benefits company) (2007–2011). Trustee of various trusts within the John Hancock Fund Complex (since 2008).

Independent Trustees (continued)

Name, year of birth	Trustee	Number of John
Position(s) held with Trust	of the	Hancock funds
Principal occupation(s) and other	Trust	overseen by
directorships during past 5 years	since ¹	Trustee
Steven R. Pruchansky, Born: 1944	2015	178

Trustee and Vice Chairperson of the Board

Managing Director, Pru Realty (since 2017); Chairman and Chief Executive Officer, Greenscapes of Southwest Florida, Inc. (2014-2020); Director and President, Greenscapes of Southwest Florida, Inc. (until 2000); Member, Board of Advisors, First American Bank (until 2010); Managing Director, Jon James, LLC (real estate) (since 2000); Partner, Right Funding, LLC (2014-2017); Director, First Signature Bank & Trust Company (until 1991); Director, Mast Realty Trust (until 1994); President, Maxwell Building Corp. (until 1991). Trustee (since 1992), Chairperson of the Board (2011–2012), and Vice Chairperson of the Board (since 2012) of various trusts within the John Hancock Fund Complex.

Frances G. Rathke, ³ Born: 1960 2020 178

Trustee

Director, Audit Committee Chair, Oatly Group AB (plant-based drink company) (since 2021); Director, Audit Committee Chair and Compensation Committee Member, Green Mountain Power Corporation (since 2016); Director, Treasurer and Finance & Audit Committee Chair, Flynn Center for Performing Arts (since 2016); Director and Audit Committee Chair, Flanet Fitness (since 2016); Chief Financial Officer and Treasurer, Keurig Green Mountain, Inc. (2003-retired 2015). Trustee of various trusts within the John Hancock Fund Complex (since 2020).

Gregory A. Russo, Born: 1949 2015 178

Trustee

Director and Audit Committee Chairman (2012-2020), and Member, Audit Committee and Finance Committee (2011-2020), NCH Healthcare System, Inc. (holding company for multi-entity healthcare system); Director and Member (2012-2018), and Finance Committee Chairman (2014-2018), The Moorings, Inc. (nonprofit continuing care community); Global Vice Chairman, Risk & Regulatory Matters, KPMG (1998–2002). Trustee of various trusts within the John Hancock Fund Complex (since 2008).

Non-Independent Trustees⁴

Name, year of birth	Trustee	Number of John
Position(s) held with Trust	of the	Hancock funds
Principal occupation(s) and other directorships during past 5 years	Trust since ¹	overseen by Trustee
Andrew G. Arnott, Born: 1971	2017	180

Non-Independent Trustee

Global Head of Retail for Manulife (since 2022); Head of Wealth and Asset Management, United States and Europe, for John Hancock and Manulife (2018-2023); Director and Chairman, John Hancock Investment Management LLC (2005-2023, including prior positions); Director and Chairman, John Hancock Variable Trust Advisers LLC (2006-2023, including prior positions); Director and Chairman, John Hancock Investment Management Distributors LLC (2004-2023, including prior positions); President of various trusts within the John Hancock Fund Complex (2007-2023, including prior positions). Trustee of various trusts within the John Hancock Fund Complex (since 2017).

Paul Lorentz, Born: 1968 2022 178

Non-Independent Trustee

Global Head, Manulife Wealth and Asset Management (since 2017); General Manager, Manulife, Individual Wealth Management and Insurance (2013–2017); President, Manulife Investments (2010–2016). Trustee of various trusts within the John Hancock Fund Complex (since 2022).

Principal officers who are not Trustees

Name, year of birth
Position(s) Position(s) held with Trust
Principal occupation(s)
during past 5 years

Current
Position(s)
with the
Trust
since

Kristie M. Feinberg, Born: 1975 2023

President

Head of Wealth and Asset Management, United States and Europe, for John Hancock and Manulife (since 2023); Director and Chairman, John Hancock Investment Management LLC (since 2023); Director and Chairman, John Hancock Investment Management Distributors LLC (since 2023); CFO and Global Head of Strategy, Manulife Investment Management (2021-2023, including prior positions); CFO Americas & Global Head of Treasury, Invesco, Ltd., Invesco US (2019-2020, including prior positions); Senior Vice President, Corporate Treasurer and Business Controller, Oppenheimer Funds (2001-2019, including prior positions); President of various trusts within the John Hancock Fund Complex (since 2023).

Principal officers who are not Trustees (continued)

Name, year of birth Position(s) held with Trust Principal occupation(s) during past 5 years

Current Position(s) with the Trust since

2015 Charles A. Rizzo, Born: 1957

Chief Financial Officer

Vice President, John Hancock Financial Services (since 2008); Senior Vice President, John Hancock Investment Management LLC and John Hancock Variable Trust Advisers LLC (since 2008); Chief Financial Officer of various trusts within the John Hancock Fund Complex (since 2007).

Salvatore Schiavone, Born: 1965 2015

Treasurer

Assistant Vice President, John Hancock Financial Services (since 2007); Vice President, John Hancock Investment Management LLC and John Hancock Variable Trust Advisers LLC (since 2007); Treasurer of various trusts within the John Hancock Fund Complex (since 2007, including prior positions).

Christopher (Kit) Sechler, Born: 1973

2018

Secretary and Chief Legal Officer

Vice President and Deputy Chief Counsel, John Hancock Investment Management (since 2015); Assistant Vice President and Senior Counsel (2009–2015), John Hancock Investment Management; Assistant Secretary of John Hancock Investment Management LLC and John Hancock Variable Trust Advisers LLC (since 2009); Chief Legal Officer and Secretary of various trusts within the John Hancock Fund Complex (since 2009, including prior positions).

Trevor Swanberg, Born: 1979 2020

Chief Compliance Officer

Chief Compliance Officer, John Hancock Investment Management LLC and John Hancock Variable Trust Advisers LLC (since 2020); Deputy Chief Compliance Officer, John Hancock Investment Management LLC and John Hancock Variable Trust Advisers LLC (2019–2020); Assistant Chief Compliance Officer, John Hancock Investment Management LLC and John Hancock Variable Trust Advisers LLC (2016–2019); Vice President, State Street Global Advisors (2015–2016); Chief Compliance Officer of various trusts within the John Hancock Fund Complex (since 2016, including prior positions).

The business address for all Trustees and Officers is 200 Berkeley Street, Boston, Massachusetts 02116-5023.

The Statement of Additional Information of the fund includes additional information about members of the Board of Trustees of the Trust and is available without charge, upon request, by calling 800-225-6020.

- 1 Each Trustee holds office until his or her successor is duly elected and qualified, or until the Trustee's death, retirement, resignation, or removal.
- ² Member of the Audit Committee as of September 26, 2023.
- 3 Member of the Audit Committee.
- 4 The Trustee is a Non-Independent Trustee due to current or former positions with the Advisor and certain affiliates.

More information

Trustees

Hassell H. McClellan, Chairperson $^{\pi}$ Steven R. Pruchansky, Vice Chairperson

Andrew G. Arnott[†] James R. Boyle

William H. Cunningham*

Noni L. Ellison Grace K. Fey

Dean C. Garfield

Deborah C. Jackson

Paul Lorentz[†]

Frances G. Rathke*

Gregory A. Russo

Officers

Kristie M. Feinberg#

President Charles A. Rizzo

Chief Financial Officer

Salvatore Schiavone

Treasurer

Christopher (Kit) Sechler

Secretary and Chief Legal Officer

Trevor Swanberg

Chief Compliance Officer

- $^{\pi}$ Member of the Audit Committee as of September 26, 2023.
- [†] Non-Independent Trustee
- * Member of the Audit Committee
- # Effective as of June 29, 2023.

Investment advisor

John Hancock Investment Management LLC

Subadvisor

Dimensional Fund Advisors LP

Portfolio Managers

Casey Baum Rita Chen Joseph Hohn Andres Torres

Principal distributor

Foreside Fund Services, LLC

Custodian

State Street Bank and Trust Company

Transfer agent

State Street Bank and Trust Company

Legal counsel

Dechert LLP

Independent registered public accounting firm

PricewaterhouseCoopers LLP

The funds' proxy voting policies and procedures, as well as the funds' proxy voting record for the most recent twelve-month period ended June 30, are available free of charge on the Securities and Exchange Commission (SEC) website at sec.gov or on our website.

All of the funds' holdings as of the end of the third month of every fiscal quarter are filed with the SEC on Form N-PORT within 60 days of the end of the fiscal quarter. The funds' Form N-PORT filings are available on our website and the SEC's website, sec.gov.

We make this information on your funds', as well as monthly portfolio holdings, and other funds' details available on our website at jhinvestments.com/etf or by calling 800-225-6020.

You can also contact us:

800-225-6020

Regular mail:

ihinvestments.com/etf

John Hancock Investment Management

200 Berkeley Street Boston, MA 02116

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If you receive statements directly through John Hancock Investment Management and would like to participate in eDelivery, go to **jhinvestments.com/login**. To log in to your account, click on the "Log in" button on the page's top right corner. In the "Access your investments account" area, go to the "Individual retirement or mutual fund account" section and select the option that applies to you. Please be aware that you may be required to provide your account number and certain personal account information.

You may revoke your consent at any time by simply visiting jhinvestments.com/login and following the instructions above. You may also revoke consent by calling 800-225-6020 or by writing to us at the following address: John Hancock Signature Services, Inc., P.O. Box 219909, Kansas City, MO 64121-9909. We reserve the right to deliver documents to you on paper at any time should the need arise.

Brokerage account shareholders

If you receive statements directly from your bank or broker and would like to participate in eDelivery, go to **icsdelivery/live** or contact your financial representative.

Get your questions answered by using our shareholder resources

ONLINE

- Visit jhinvestments.com to access a range of resources for individual investors, from account details and fund information to forms and our latest insight on the markets and economy.
- Use our Fund Compare tool to compare thousands of funds and ETFs across dozens of risk and performance metrics—all powered by Morningstar.
- Visit our online Tax Center, where you'll find helpful taxpayer resources all year long, including tax forms, planning guides, and other fund-specific information.
- Follow us on **Facebook, Twitter, and LinkedIn** to get the latest updates on the markets and what's trending now.

BY PHONE

Call our customer service representatives at 800-225-5291, Monday to Thursday, 8:00 A.M. to 7:00 P.M., and Friday, 8:00 A.M. to 6:00 P.M., Eastern time. We're here to help!

John Hancock family of funds

U.S. EQUITY FUNDS

Blue Chip Growth

Classic Value

Disciplined Value

Disciplined Value Mid Cap

Equity Income

Financial Industries

Fundamental All Cap Core

Fundamental Large Cap Core

Mid Cap Growth

New Opportunities

Regional Bank

Small Cap Core

Small Cap Dynamic Growth

Small Cap Value

U.S. Global Leaders Growth

U.S. Growth

INTERNATIONAL EQUITY FUNDS

Disciplined Value International

Emerging Markets

Emerging Markets Equity

Fundamental Global Franchise

Global Environmental Opportunities

Global Equity

Global Shareholder Yield

Global Thematic Opportunities

International Dynamic Growth

International Growth

International Small Company

FIXED-INCOME FUNDS

Bond

California Municipal Bond

Emerging Markets Debt

Floating Rate Income

Government Income

High Yield

High Yield Municipal Bond

Income

Investment Grade Bond

Money Market

Municipal Opportunities

Opportunistic Fixed Income

Short Duration Bond

Short Duration Municipal Opportunities

Strategic Income Opportunities

ALTERNATIVE FUNDS

Alternative Asset Allocation

Diversified Macro

Infrastructure

Multi-Asset Absolute Return

Real Estate Securities

Seaport Long/Short

A fund's investment objectives, risks, charges, and expenses should be considered carefully before investing. The prospectus contains this and other important information about the fund. To obtain a prospectus, contact your financial professional, call John Hancock Investment Management at 800-225-5291, or visit our website at jhinvestments.com. Please read the prospectus carefully before investing or sending money.

EXCHANGE-TRADED FUNDS

Corporate Bond ETF

Disciplined Value International Select ETF

Dynamic Municipal Bond ETF

Fundamental All Cap Core ETF

High Yield ETF

International High Dividend ETF

Mortgage-Backed Securities ETF

Multifactor Developed International ETF

Multifactor Emerging Markets ETF

Multifactor Large Cap ETF

Multifactor Mid Cap ETF

Multifactor Small Cap ETF

Preferred Income ETF

U.S. High Dividend ETF

ASSET ALLOCATION/TARGET DATE FUNDS

Balanced

Multi-Asset High Income

Lifestyle Blend Portfolios

Lifetime Blend Portfolios

Multimanager Lifestyle Portfolios

Multimanager Lifetime Portfolios

ENVIRONMENTAL, SOCIAL, AND GOVERNANCE FUNDS

ESG Core Bond

ESG International Equity

ESG Large Cap Core

CLOSED-END FUNDS

Asset-Based Lending

Financial Opportunities

Hedged Equity & Income

Income Securities Trust

Investors Trust

Preferred Income

Preferred Income II

Preferred Income III

Premium Dividend

Tax-Advantaged Dividend Income

John Hancock ETF shares are bought and sold at market price (not NAV), and are not individually redeemed from the fund. Brokerage commissions will reduce returns.

John Hancock ETFs are distributed by Foreside Fund Services, LLC, and are subadvised by Manulife Investment Management (US) LLC or Dimensional Fund Advisors LP. Foreside is not affiliated with John Hancock Investment Management Distributors LLC, Manulife Investment Management (US) LLC or Dimensional Fund Advisors LP.

Dimensional Fund Advisors LP receives compensation from John Hancock in connection with licensing rights to the John Hancock Dimensional Indexes. Dimensional Fund Advisors LP does not sponsor, endorse, or sell, and makes no representation as to the advisability of investing in, John Hancock Multifactor ETFs.

A better way to invest

We serve investors globally through a unique multimanager approach: We search the world to find proven portfolio teams with specialized expertise for every strategy we offer, then we apply robust investment oversight to ensure they continue to meet our uncompromising standards and serve the best interests of our shareholders.

Results for investors

Our unique approach to asset management enables us to provide a diverse set of investments backed by some of the world's best managers, along with strong risk-adjusted returns across asset classes.

John Hancock Investment Management

John Hancock Investment Management LLC, 200 Berkeley Street, Boston, MA 02116, 800-225-6020, jhinvestments.com/etf

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This report is for the information of the shareholders of John Hancock Multifactor ETFs. It is not authorized for distribution to prospective investors unless preceded or accompanied by a prospectus.

A company of ||| Manulife Investment Management

JHAN-20180615-0136 ETFA 4/2024