# 2022 Annual Report

## BlackRock Funds<sup>SM</sup>

- iShares Russell Mid-Cap Index Fund
- iShares Russell Small/Mid-Cap Index Fund
- iShares Total U.S. Stock Market Index Fund

Not FDIC Insured • May Lose Value • No Bank Guarantee

## The Markets in Review

Dear Shareholder.

The 12-month reporting period as of July 31, 2022 saw the emergence of significant challenges that disrupted the economic recovery and strong financial markets. The U.S. economy shrank in the first half of 2022, ending the run of robust growth that followed the reopening of global economies and the development of COVID-19 vaccines. Changes in consumer spending patterns and a tight labor market led to elevated inflation, which reached a 40-year high. Moreover, while the foremost effect of Russia's invasion of Ukraine has been a severe humanitarian crisis, the ongoing war continued to present challenges for both investors and policymakers.

Equity prices fell as interest rates rose, particularly weighing on relatively high-valuation growth stocks and economically sensitive small-capitalization stocks. While both large- and small-capitalization U.S. stocks fell, declines for small-capitalization U.S. stocks were steeper. Both emerging market stocks and international equities from developed markets fell significantly, pressured by rising interest rates and a strengthening U.S. dollar.

The 10-year U.S. Treasury yield (which is inversely related to bond prices) rose notably during the reporting period as investors reacted to higher inflation and attempted to anticipate its impact on future interest rate changes. The corporate bond market also faced inflationary headwinds, and increasing uncertainty led to higher corporate bond spreads (the difference in yield between U.S. Treasuries and similarly-dated corporate bonds).

The U.S. Federal Reserve (the "Fed"), acknowledging that inflation is growing faster than expected, raised interest rates four times while indicating that additional rate hikes were likely. Furthermore, the Fed wound down its bond-buying programs and began to reduce its balance sheet. Continued high inflation and the Fed's statements led many analysts to anticipate that interest rates have room to rise before peaking, although investors' inflation expectations began to decline near the end of the period.

The horrific war in Ukraine has significantly clouded the outlook for the global economy, leading to major volatility in energy and metals markets. Sanctions on Russia, Europe's top energy supplier, and general wartime disruption have magnified supply problems for key commodities. We believe elevated energy prices will continue to exacerbate inflationary pressure while also constraining economic growth. Combating inflation without stifling a recovery, while buffering against ongoing supply and price shocks, will be an especially challenging environment for setting effective monetary policy. Despite the likelihood of more rate increases on the horizon, we believe the Fed will ultimately err on the side of protecting employment, even at the expense of higher inflation. In the meantime, however, we believe that we are likely to see a period of slowing growth paired with relatively high inflation.

In this environment, while we favor an overweight to equities in the long-term, the market's concerns over excessive rate hikes from central banks moderate our outlook. Furthermore, the energy shock and a deteriorating economic backdrop in China and Europe are likely to challenge corporate earnings, so we are underweight equities overall in the near-term. We take the opposite view on credit, where higher spreads provide near-term opportunities, while the likelihood of higher inflation leads us to take an underweight stance on credit in the long-term. We believe that investment-grade corporates, U.K. gilts, local-currency emerging market debt, and inflation-protected bonds (particularly in Europe) offer strong opportunities for a six- to twelve-month horizon.

Overall, our view is that investors need to think globally, extend their scope across a broad array of asset classes, and be nimble as market conditions change. We encourage you to talk with your financial advisor and visit **blackrock.com** for further insight about investing in today's markets.

Sincerely,

Rob Kapito

President, BlackRock Advisors, LLC



Rob Kapito
President, BlackRock Advisors, LLC

Total Returns as of July 31, 2022

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	6-Month	12-Month
U.S. large cap equities (S&P 500® Index)	(7.81)%	(4.64)%
U.S. small cap equities (Russell 2000® Index)	(6.42)	(14.29)
International equities (MSCI Europe, Australasia, Far East Index)	(11.27)	(14.32)
Emerging market equities (MSCI Emerging Markets Index)	(16.24)	(20.09)
3-month Treasury bills (ICE BofA 3-Month U.S. Treasury Bill Index)	0.21	0.22
U.S. Treasury securities (ICE BofA 10-Year U.S. Treasury Index)	(6.38)	(10.00)
U.S. investment grade bonds (Bloomberg U.S. Aggregate Bond Index)	(6.14)	(9.12)
Tax-exempt municipal bonds (Bloomberg Municipal Bond Index)	(3.95)	(6.93)
U.S. high yield bonds (Bloomberg U.S. Corporate High Yield 2% Issuer Capped Index)	(6.58)	(8.03)

Past performance is not an indication of future results. Index performance is shown for illustrative purposes only. You cannot invest directly in an index.

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## Go Paperless...

It's Easy, Economical and Green!

Shareholders can sign up for e-mail notifications of quarterly statements, annual and semi-annual shareholder reports and prospectuses by enrolling in the electronic delivery program. Electronic copies of shareholder reports and prospectuses are also available on BlackRock's website.

## TO ENROLL IN ELECTRONIC DELIVERY:

Shareholders Who Hold Accounts with Investment Advisors, Banks or Brokerages: Please contact your financial advisor. Please note that not all investment advisors, banks or brokerages may offer this service.

## Shareholders Who Hold Accounts Directly with BlackRock:

- 1. Access the BlackRock website at **blackrock.com**
- 2. Select "Access Your Account"
- 3. Next, select "eDelivery" in the "Related Resources" box and follow the sign-up instructions

## **Investment Objective**

iShares Russell Mid-Cap Index Fund's (the "Fund") investment objective is to seek to track the investment results of an index composed of mid-capitalization U.S. equities.

## Portfolio Management Commentary

#### How did the Fund perform?

For the 12-month period ended July 31, 2022, the Fund's Institutional Shares returned (9.76)%, Investor A Shares returned (9.98)%, and Class K Shares returned (9.70)%. The benchmark Russell Midcap® Index (the "Index") returned (9.83)% for the same period.

Returns for the Fund's respective share classes differ from the Index based on individual share-class expenses.

#### Describe the market environment.

In the third quarter of 2021, U.S. equities continued climbing in August on the back of strong economic data and quarterly earnings reports. The positive return in markets came despite the increase in COVID-19 Delta variant cases in the United States. The Fed announced that August 2021 was in line with expectations, as Fed Chair Jerome Powell suggested that tapering may start before year end during his Jackson Hole speech.

The positive sentiment of July and August was offset in September amid concerns regarding potential contagion from the unfolding debt crisis at Chinese property developer, Evergrande. Concerns that higher inflation and supply chain issues would last longer than expected also weighed down on the market. Lastly, the continuing disagreement in Washington D.C. regarding the debt ceiling and the infrastructure bill dampened U.S. equity performance. However, Congress passed a bill, toward the end of the third quarter, extending government funding until December 3, 2021.

Following a strong earnings season in the fourth quarter of 2021 that boosted the positive sentiment early in the quarter, the emergence of the new COVID-19 Omicron variant and the concerns about higher inflation rates weighed down on U.S. market performance in November. However, preliminary data showed that the coronavirus vaccine was effective against the Omicron variant, and the Fed shared more clarity on next year's policy path, leading to strong positive returns to end the fourth quarter. The falling unemployment rate and the \$550 billion bipartisan infrastructure bill signed by President Biden supported market performance over the fourth quarter.

The Fed's stance on monetary policy was at the forefront of market discussions over the fourth quarter of 2021. Fed Chair Jerome Powell conceded that inflation had been far stickier than initially anticipated. These inflation pressures have been exacerbated as consumer demand continued to increase with supply chain bottlenecks and labor shortages. The Fed brought forward the dates of tapering to Spring 2022.

Geopolitical tension after the Russian invasion of Ukraine in February 2022 fueled existing concerns over rising inflation, interest rate hikes, and rallying commodity prices. On the other hand, economic data in the United States remained strong with robust employment numbers and corporate earnings results. This provided comfort to investors but added to U.S. policy makers' challenges. Investors were concerned that the Fed may dampen growth in its efforts to get inflation under control.

Commodity prices spiked in the first guarter and pushed expectations for a higher inflation rate. The Fed hiked the interest rate by 25 basis points and signaled hikes at all six remaining meetings for the year in efforts to tackle the highest inflation rate in four decades.

During the second quarter of 2022, concerns around high inflation, growth outlook and recession fears increased in the United States. While the unemployment rate remained low and wage growth strong, consumer sentiment went down as consumers struggled with higher prices and borrowing costs. The increase in expectation of an interest rate hike weighed down on U.S. equity market valuations.

As the Fed continued to grapple with inflation, its messaging evolved over the guarter. Initially, Chairman Powell adopted a more hawkish tone stating that the Fed would not hesitate to raise interest rates beyond neutral to achieve its inflation target and would be willing to accept an increase in the unemployment rate. But as risks to growth increased over the quarter and recession fears intensified, the number and magnitude of future rate hikes beyond July 2022 remained unclear.

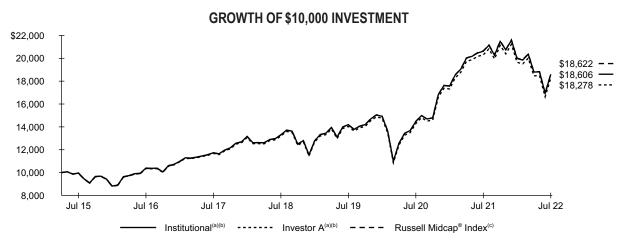
#### Describe recent portfolio activity.

During the period, as changes were made to the composition of the Index, the Fund purchased and sold securities to maintain its objective of replicating the risks and return of the Index.

#### Describe portfolio positioning at period end.

The Fund remains positioned to match the risk characteristics of the Index, irrespective of the market's future direction.

The views expressed reflect the opinions of BlackRock as of the date of this report and are subject to change based on changes in market, economic or other conditions. These views are not intended to be a forecast of future events and are no guarantee of future results.



The Fund commenced operations on May 13, 2015.

## **Performance**

	Average Annual Total Returns <sup>(a)</sup>		
	1 Year	5 Years	Since Inception <sup>(b)</sup>
Institutional	(9.76)%	9.65%	8.98%
Investor A	(9.98)	9.37	8.72
Class K	(9.70)	9.70	9.05
Russell Midcap® Index	(9.83)	9.69	9.00

<sup>(</sup>a) See "About Fund Performance" for a detailed description of share classes, including any related fees, and how performance was calculated for certain share classes.

Past performance is not an indication of future results.

Performance results may include adjustments made for financial reporting purposes in accordance with U.S. generally accepted accounting principles.

## **Expense Example**

		Actual			Нурс	othetical 5% Retu	ırn	
	Beginning	Ending	Expenses		Beginning	Ending	Expenses	Annualized
	Account Value	Account Value	Paid During		Account Value	Account Value	Paid During	Expense
	(02/01/22)	(07/31/22)	the Period <sup>(c</sup>	a)	(02/01/22)	(07/31/22)	the Period <sup>(a)</sup>	Ratio
Institutional	\$ 1,000.00 1,000.00 1.000.00	\$ 930.90 930.00 931.20	\$ 0.48 1.72 0.24		\$ 1,000.00 1,000.00 1,000.00	\$ 1,024.30 1,023.01 1.024.55	\$ 0.50 1.81 0.25	0.10% 0.36 0.05
Class K	1,000.00	931.20	0.24		1,000.00	1,024.55	0.25	0.03

<sup>(</sup>a) For each class of the Fund, expenses are equal to the annualized expense ratio for the class, multiplied by the average account value over the period, multiplied by 181/365 (to reflect the one-half year period shown).

See "Disclosure of Expenses" for further information on how expenses were calculated.

<sup>(</sup>a) Assuming transaction costs and other operating expenses, including investment advisory fees, if any.

<sup>(</sup>b) The Fund generally invests at least 90% of its assets, plus the amount of any borrowing for investment purposes, in securities of the Russell Midcap® Index.

<sup>(</sup>c) An index that measures the performance of approximately 800 smallest companies in the Russell 1000® Index, which represent approximately 27% of the total market capitalization of the Russell 1000® Index.

<sup>(</sup>b) The Fund commenced operations on May 13, 2015.

## **Portfolio Information**

#### **SECTOR ALLOCATION**

Sector <sup>(a)</sup>	Percent of Net Assets
Information Technology	16.5%
Industrials	14.8
Financials	13.0
Consumer Discretionary	11.1
Health Care	10.5
Real Estate	8.4
Materials	6.2
Utilities	5.6
Energy	4.7
Communication Services	3.9
Consumer Staples	3.5
Investment Companies	1.1
Short-Term Securities	5.0
Liabilities in Excess of Other Assets	(4.3)

<sup>(</sup>a) For Fund compliance purposes, the Fund's industry classifications refer to one or more of the industry sub-classifications used by one or more widely recognized market indexes or ratings group indexes, and/or as defined by the investment adviser. These definitions may not apply for purposes of this report, which may combine such industry sub-classifications for reporting ease.

## **Investment Objective**

iShares Russell Small/Mid-Cap Index Fund's (the "Fund") investment objective is to seek to track the performance of the small to mid-cap segment of the U.S. equity universe

## Portfolio Management Commentary

### How did the Fund perform?

For the 12-month period ended July 31, 2022, the Fund's Institutional Shares returned (11.32)%, Investor A Shares returned (11.56)%, and Class K Shares returned (11.28)%. The benchmark Russell 2500<sup>TM</sup> Index (the "Index") returned (11.27)% for the same period.

Returns for the Fund's respective share classes differ from the Index based on individual share-class expenses.

#### Describe the market environment.

In the third guarter of 2021, U.S. equities continued climbing in August on the back of strong economic data and guarterly earnings reports. The positive return in markets came despite the increase in COVID-19 Delta variant cases in the United States. The Fed announced that August 2021 was in line with expectations, as Fed Chair Jerome Powell suggested that tapering may start before year end during his Jackson Hole speech.

The positive sentiment of July and August was offset in September amid concerns regarding potential contagion from the unfolding debt crisis at Chinese property developer, Evergrande. Concerns that higher inflation and supply chain issues would last longer than expected also weighed down on the market. Lastly, the continuing disagreement in Washington D.C. regarding the debt ceiling and the infrastructure bill dampened U.S. equity performance. However, Congress passed a bill, toward the end of the third quarter, extending government funding until December 3, 2021.

Following a strong earnings season in the fourth guarter of 2021 that boosted the positive sentiment early in the guarter, the emergence of the new COVID-19 Omicron variant and the concerns about higher inflation rates weighed down on U.S. market performance in November. However, preliminary data showed that the coronavirus vaccine was effective against the Omicron variant, and the Fed shared more clarity on next year's policy path, leading to strong positive returns to end the fourth quarter. The falling unemployment rate and the \$550 billion bipartisan infrastructure bill signed by President Biden supported market performance over the fourth quarter.

The Fed's stance on monetary policy was at the forefront of market discussions over the fourth guarter of 2021. Fed Chair Jerome Powell conceded that inflation had been far stickier than initially anticipated. These inflation pressures have been exacerbated as consumer demand continued to increase with supply chain bottlenecks and labor shortages. The Fed brought forward the dates of tapering to Spring 2022.

Geopolitical tension after the Russian invasion of Ukraine in February 2022 fueled existing concerns over rising inflation, interest rate hikes, and rallying commodity prices. On the other hand, economic data in the United States remained strong with robust employment numbers and corporate earnings results. This provided comfort to investors but added to U.S. policy makers' challenges. Investors were concerned that the Fed may dampen growth in its efforts to get inflation under control.

Commodity prices spiked in the first quarter and pushed expectations for a higher inflation rate. The Fed hiked the interest rate by 25 basis points and signaled hikes at all six remaining meetings for the year in efforts to tackle the highest inflation rate in four decades.

During the second quarter of 2022, concerns around high inflation, growth outlook and recession fears increased in the United States. While the unemployment rate remained low and wage growth strong, consumer sentiment went down as consumers struggled with higher prices and borrowing costs. The increase in expectation of an interest rate hike weighed down on U.S. equity market valuations.

As the Fed continued to grapple with inflation, its messaging evolved over the guarter. Initially, Chairman Powell adopted a more hawkish tone stating that the Fed would not hesitate to raise interest rates beyond neutral to achieve its inflation target and would be willing to accept an increase in the unemployment rate. But as risks to growth increased over the quarter and recession fears intensified, the number and magnitude of future rate hikes beyond July 2022 remained unclear.

#### Describe recent portfolio activity.

During the period, as changes were made to the composition of the Index, the Fund purchased and sold securities to maintain its objective of replicating the risks and return of the Index.

## Describe portfolio positioning at period end.

The Fund remains positioned to match the risk characteristics of the Index, irrespective of the market's future direction.

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#### **GROWTH OF \$10,000 INVESTMENT** \$22,000 20,000 \$18,206 — 18,000 16,000 14,000 12,000 10,000 8.000 Jul 16 Jul 17 Jul 20 Jul 21 Jul 22 Jul 18 Jul 19 Institutional(a)(b) ----- Investor A<sup>(a)(b)</sup> Russell 2500™ Index(c)

The Fund commenced operations on August 13, 2015.

## **Performance**

	Average Annual Total Returns <sup>(a)</sup>			
	1 Year	5 Years	Since Inception <sup>(b)</sup>	
Institutional	(11.32)%	8.88%	8.98%	
Investor A	(11.56)	8.63	8.73	
Class K	(11.28)	8.93	9.03	
Russell 2500™ Index	(11.27)	8.95	8.99	

<sup>(</sup>a) See "About Fund Performance" for a detailed description of share classes, including any related fees.

Past performance is not an indication of future results.

Performance results may include adjustments made for financial reporting purposes in accordance with U.S. generally accepted accounting principles.

## **Expense Example**

		Actual			Нурс	thetical 5% Retu	ırn	
	Beginning	Ending	Expenses		Beginning	Ending	Expenses	Annualized
	Account Value	Account Value	Paid During	Ac	count Value	Account Value	Paid During	Expense
	(02/01/22)	(07/31/22)	the Period <sup>(a)</sup>		(02/01/22)	(07/31/22)	the Period <sup>(a)</sup>	Ratio
Institutional. Investor A	\$ 1,000.00 1,000.00	\$ 940.60 939.30	\$ 0.58 1.73	\$	1,000.00 1,000.00	\$ 1,024.20 1,023.01	\$ 0.60 1.81	0.12% 0.36
Class K	1,000.00	940.80	0.34		1,000.00	1,024.45	0.35	0.07

For each class of the Fund, expenses are equal to the annualized expense ratio for the class, multiplied by the average account value over the period, multiplied by 181/365 (to reflect the one-half year period shown).

See "Disclosure of Expenses" for further information on how expenses were calculated.

<sup>(</sup>a) Assuming transaction costs and other operating expenses, including investment advisory fees, if any.

<sup>(</sup>b) The Fund generally invests at least 90% of its assets, plus the amount of any borrowing for investment purposes, in securities of the Russell 2500™ Index.

<sup>(</sup>c) An index that measures the performance of the small to mid-cap segment of the U.S. equity universe, commonly referred to as "smid" cap. The Russell 2500™ Index is a subset of the Russell 3000® Index. It includes approximately 2,500 of the smallest securities based on a combination of their market cap and current index membership.

<sup>(</sup>b) The Fund commenced operations on August 13, 2015.

## **Portfolio Information**

#### **SECTOR ALLOCATION**

Sector <sup>(a)</sup>	Percent of Net Assets
Industrials	17.1%
Financials	15.5
Information Technology	14.2
Health Care	12.7
Consumer Discretionary	11.1
Real Estate	8.5
Materials	5.5
Energy	4.6
Consumer Staples	3.1
Utilities	3.0
Communication Services	2.7
Investment Companies	1.6
Short-Term Securities	11.9
Liabilities in Excess of Other Assets	(11.5)

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## **Investment Objective**

iShares Total U.S. Stock Market Index Fund's (the "Fund") investment objective is to seek to track the investment results of a broad-based index composed of U.S. equities.

## **Portfolio Management Commentary**

## How did the Fund perform?

For the 12-month period ended July 31, 2022, the Fund's Institutional Shares returned (7.37)%, Investor A Shares returned (7.54)%, and Class K Shares returned (7.32)%. The benchmark Russell 3000® Index (the "Index") returned (7.35)% for the same period.

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As the Fed continued to grapple with inflation, its messaging evolved over the quarter. Initially, Chairman Powell adopted a more hawkish tone stating that the Fed would not hesitate to raise interest rates beyond neutral to achieve its inflation target and would be willing to accept an increase in the unemployment rate. But as risks to growth increased over the quarter and recession fears intensified, the number and magnitude of future rate hikes beyond July 2022 remained unclear.

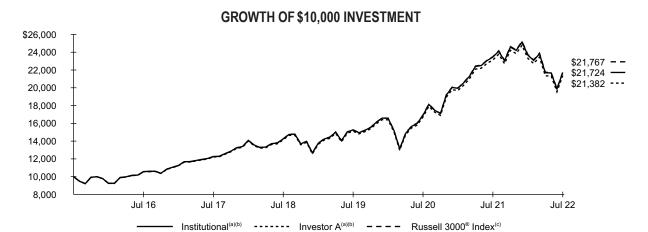
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The Fund commenced operations on August 13, 2015.

#### **Performance**

	Average Annual Total Returns <sup>(a)</sup>			
	1 Year	5 Years	Since Inception <sup>(b)</sup>	
Institutional	(7.37)%	12.10%	11.78%	
Investor A	(7.54)	11.85	11.52	
Class K	(7.32)	12.16	11.82	
Russell 3000® Index	(7.35)	12.18	11.82	

<sup>(</sup>a) See "About Fund Performance" for a detailed description of share classes, including any related fees.

Past performance is not an indication of future results.

Performance results may include adjustments made for financial reporting purposes in accordance with U.S. generally accepted accounting principles.

## **Expense Example**

		Actual		Нурс	othetical 5% Retu	ırn	
	Beginning	Ending	Expenses	Beginning	Ending	Expenses	Annualized
	Account Value	Account Value	Paid During	Account Value	Account Value	Paid During	Expense
	(02/01/22)	(07/31/22)	the Period <sup>(a)</sup>	(02/01/22)	(07/31/22)	the Period <sup>(a)</sup>	Ratio
Institutional	\$ 1,000.00		\$ 0.38	\$ 1,000.00	\$ 1,024.40	\$ 0.40	0.08%
Investor A	1,000.00 1,000.00	916.90 917.90	1.52 0.14	1,000.00 1,000.00	1,023.21 1,024.65	1.61 0.15	0.32 0.03

For each class of the Fund, expenses are equal to the annualized expense ratio for the class, multiplied by the average account value over the period, multiplied by 181/365 (to reflect the one-half year period shown).

See "Disclosure of Expenses" for further information on how expenses were calculated.

<sup>(</sup>a) Assuming transaction costs and other operating expenses, including investment advisory fees, if any.

<sup>(</sup>b) The Fund generally invests at least 90% of its assets, plus the amount of any borrowing for investment purposes, in securities of the Russell 3000® Index.

<sup>(</sup>c) An index that measures the performance of the 3,000 largest U.S. companies representing approximately 98% of the investable U.S. equity market.

<sup>(</sup>b) The Fund commenced operations on August 13, 2015.

## **Portfolio Information**

#### **TEN LARGEST HOLDINGS**

Security	Percent of Net Assets
Apple, Inc	6.0%
Microsoft Corp	5.1
Amazon.com, Inc.	2.9
Tesla, Inc.	1.8
Alphabet, Inc., Class A	1.7
Alphabet, Inc., Class C	1.5
Berkshire Hathaway, Inc., Class B	1.3
UnitedHealth Group, Inc	1.2
Johnson & Johnson	1.1
NVIDIA Corp	1.1

#### **SECTOR ALLOCATION**

Sector <sup>(a)</sup>	Percent of Net Assets
Information Technology	26.0%
Health Care	14.0
Consumer Discretionary	11.3
Financials	11.2
Industrials	8.9
Communication Services	7.6
Consumer Staples	6.0
Energy	4.4
Real Estate	3.6
Utilities	2.9
Materials	2.8
Investment Companies	0.8
Short-Term Securities	2.9
Liabilities in Excess of Other Assets	(2.4)

<sup>(</sup>a) For Fund compliance purposes, the Fund's sector classifications refer to one or more of the sector sub-classifications used by one or more widely recognized market indexes or rating group indexes, and/or as defined by the investment adviser. These definitions may not apply for purposes of this report, which may combine such sector sub-classifications for reporting ease.

## About Fund Performance

Institutional and Class K Shares are not subject to any sales charge. These shares bear no ongoing distribution or service fees and are available only to certain eligible investors.

Investor A Shares are not subject to any sales charge and bear no ongoing distribution fee. These shares are subject to an ongoing service fee of 0.25% per year. These shares are generally available through financial intermediaries. Investor A Shares of iShares Russell Mid-Cap Index Fund performance shown prior to the Investor A Shares inception date of November 30, 2015 is that of Institutional Shares (which have no distribution or service fees) and was restated to reflect Investor A Shares fees.

Past performance is not an indication of future results. Financial markets have experienced extreme volatility and trading in many instruments has been disrupted. These circumstances may continue for an extended period of time and may continue to affect adversely the value and liquidity of each Fund's investments. As a result, current performance may be lower or higher than the performance data quoted. Refer to **blackrock.com** to obtain performance data current to the most recent month-end. Performance results do not reflect the deduction of taxes that a shareholder would pay on Fund distributions or the redemption of Fund shares. Figures shown in the performance table(s) assume reinvestment of all distributions, if any, at net asset value ("NAV") on the ex-dividend date or payable date, as applicable. Investment return and principal value of shares will fluctuate so that shares, when redeemed, may be worth more or less than their original cost. Distributions paid to each class of shares will vary because of the different levels of service, distribution and transfer agency fees applicable to each class, which are deducted from the income available to be paid to shareholders.

BlackRock Advisors, LLC (the "Manager"), each Fund's investment adviser, has contractually and/or voluntarily agreed to waive and/or reimburse a portion of each Fund's expenses. Without such waiver(s) and/or reimbursement(s), each Fund's performance would have been lower. With respect to each Fund's voluntary waiver(s), if any, the Manager is under no obligation to waive and/or reimburse or to continue waiving and/or reimbursing its fees and such voluntary waiver(s) may be reduced or discontinued at any time. With respect to each Fund's contractual waiver(s), if any, the Manager is under no obligation to continue waiving and/or reimbursing its fees after the applicable termination date of such agreement. See the Notes to Financial Statements for additional information on waivers and/or reimbursements.

## Disclosure of Expenses

Shareholders of each Fund may incur the following charges: (a) transactional expenses; and (b) operating expenses, including investment advisory fees, service and distribution fees, including 12b-1 fees, acquired fund fees and expenses, and other fund expenses. The expense examples shown (which are based on a hypothetical investment of \$1,000 invested at the beginning of the period and held through the end of the period) are intended to assist shareholders both in calculating expenses based on an investment in each Fund and in comparing these expenses with similar costs of investing in other mutual funds.

The expense examples provide information about actual account values and actual expenses. Annualized expense ratios reflect contractual and voluntary fee waivers, if any. In order to estimate the expenses a shareholder paid during the period covered by this report, shareholders can divide their account value by \$1,000 and then multiply the result by the number corresponding to their Fund and share class under the heading entitled "Expenses Paid During the Period."

The expense examples also provide information about hypothetical account values and hypothetical expenses based on a Fund's actual expense ratio and an assumed rate of return of 5% per year before expenses. In order to assist shareholders in comparing the ongoing expenses of investing in these Funds and other funds, compare the 5% hypothetical examples with the 5% hypothetical examples that appear in shareholder reports of other funds.

The expenses shown in the expense examples are intended to highlight shareholders' ongoing costs only and do not reflect transactional expenses, such as sales charges, if any. Therefore, the hypothetical examples are useful in comparing ongoing expenses only and will not help shareholders determine the relative total expenses of owning different funds. If these transactional expenses were included, shareholder expenses would have been higher.

## **Derivative Financial Instruments**

The Funds may invest in various derivative financial instruments. These instruments are used to obtain exposure to a security, commodity, index, market, and/or other assets without owning or taking physical custody of securities, commodities and/or other referenced assets or to manage market, equity, credit, interest rate, foreign currency exchange rate, commodity and/or other risks. Derivative financial instruments may give rise to a form of economic leverage and involve risks, including the imperfect correlation between the value of a derivative financial instrument and the underlying asset, possible default of the counterparty to the transaction or illiquidity of the instrument. The Funds' successful use of a derivative financial instrument depends on the investment adviser's ability to predict pertinent market movements accurately, which cannot be assured. The use of these instruments may result in losses greater than if they had not been used, may limit the amount of appreciation a Fund can realize on an investment and/or may result in lower distributions paid to shareholders. The Funds' investments in these instruments, if any, are discussed in detail in the Notes to Financial Statements.

Security	Shares		Value	Security	Shares		Value
Common Stocks				Banks (continued)			
Agracage & Dafanca 12%				M&T Bank Corp	29,468	\$	5,229,097
Aerospace & Defense — 1.2% Axon Enterprise, Inc. <sup>(a)</sup>	11,137	\$	1,227,186	PacWest Bancorp	18,944		531,000
BWX Technologies, Inc.	15,052	Ψ	853,147	Pinnacle Financial Partners, Inc	12,400		980,840
Curtiss-Wright Corp	6,313		905,537	Popular, Inc.	12,356		959,690
HEICO Corp. (b)	7,349		1,159,011	Prosperity Bancshares, Inc.	14,588		1,080,825
HEICO Corp., Class A	13,048		1,665,969	Regions Financial Corp	154,128		3,264,431
Hexcel Corp	13,718		830,076	Signature Bank(a)	10,215		1,895,597
Howmet Aerospace, Inc	61,812		2,295,079	SVB Financial Group <sup>(a)</sup>	9,678		3,905,557
Huntington Ingalls Industries, Inc.	6,508		1,411,195	Synovus Financial Corp	23,735		958,419
Mercury Systems, Inc. (a)(b)	9,230		544,662	Umpqua Holdings Corp	35,631 29,571		627,462 1,373,573
Spirit AeroSystems Holdings, Inc., Class A	17,079		560,533	Western Alliance Bancorp	17,449		1,373,373
Textron, Inc	35,422		2,325,100	Wintrust Financial Corp.	9,884		850,419
TransDigm Group, Inc. (a)	8,661		5,390,087	Zions Bancorp NA	24,693		1,347,003
Woodward, Inc	9,684		1,013,915	Zione Bancorp NA	24,033		
			20,181,497				54,250,353
Air Freight & Logistics — 0.4%			., . , .	Beverages — 0.3%			
CH Robinson Worldwide, Inc.	20,689		2,290,272	Boston Beer Co., Inc., Class A <sup>(a)</sup>	1,537		584,721
Expeditors International of Washington, Inc.	27,528		2,924,850	Brown-Forman Corp., Class A	7,580		548,792
GXO Logistics, Inc. <sup>(a)</sup>	17,456		837,888	Brown-Forman Corp., Class B	30,263		2,246,120
5/10 20g.01.00, 11.01	,	_	6.053,010	Molson Coors Beverage Co., Class B	28,868	_	1,724,863
A:-::(a) 0.70/			0,033,010				5,104,496
Airlines <sup>(a)</sup> — 0.7% Alaska Air Group, Inc	20,337		901,539	Biotechnology <sup>(a)</sup> — 1.8%			
• • • • • • • • • • • • • • • • • • • •	106,487			Alnylam Pharmaceuticals, Inc	19,904		2,827,164
American Airlines Group, Inc	5,000		1,459,937 336,100	Biogen, Inc	24,043		5,170,688
Delta Air Lines, Inc	105,559		3,356,776	BioMarin Pharmaceutical, Inc.	30,429		2,618,415
JetBlue Airways Corp.	53,846		453,384	Exact Sciences Corp. (b)	28,822		1,299,872
Southwest Airlines Co	97,657		3,722,685	Exelixis, Inc.	52,093		1,089,785
United Airlines Holdings, Inc	53,783		1,976,525	Horizon Therapeutics PLC	37,028		3,072,213
Office 7 times Flordings, mo	00,700	_		Incyte Corp	30,091		2,337,469
			12,206,946	Ionis Pharmaceuticals, Inc.	23,420		879,655
Auto Components — 0.5%	44.504		4.070.440	Mirati Therapeutics, Inc.	6,970		448,868
Aptiv PLC <sup>(a)</sup>	44,584		4,676,416	Natera, Inc.	14,074		661,478
BorgWarner, Inc.	39,079		1,502,978	Neurocrine Biosciences, Inc	15,647 12,947		1,472,852 705,741
Gentex Corp	38,735 9,869		1,093,102 1,491,601	Sarepta Therapeutics, Inc.	13,958		1,297,396
QuantumScape Corp. (a)(b)	40,092		433,795	Seagen, Inc.	22,417		4,034,612
Quantumocape corp.	40,032	_		Ultragenyx Pharmaceutical, Inc	11,013		586,773
			9,197,892	United Therapeutics Corp.	7,354		1,699,289
Automobiles — 0.2%				Cimou morapoulos corpini	.,	_	30,202,270
Harley-Davidson, Inc	22,245		841,083	D 111 - D - 1 - (- 470/			30,202,270
Lucid Group, Inc. (a)(b)	87,707		1,600,653	Building Products — 1.7%	04.040		4 200 000
Rivian Automotive, Inc., Class A <sup>(a)</sup>	29,380		1,007,734	A O Smith Corp	21,018		1,329,809
Thor Industries, Inc.	8,753	_	738,141	Advanced Drainage Systems, Inc	10,114		1,199,521 1,531,276
			4,187,611	Armstrong World Industries, Inc.	14,487 7,735		
Banks — 3.2%				AZEK Co., Inc. (a)	18,781		691,122 388,391
Bank of Hawaii Corp	6,576		526,803	Builders FirstSource, Inc. <sup>(a)</sup>	28,348		1,927,664
Bank OZK	19,368		776,657	Carlisle Cos., Inc.	8,479		2,510,632
BOK Financial Corp	4,755		418,583	Carrier Global Corp.	139,812		5,666,580
Citizens Financial Group, Inc	80,514		3,057,117	Fortune Brands Home & Security, Inc.	21,376		1,489,480
Comerica, Inc.	21,545		1,675,555	Hayward Holdings, Inc. (a)	11,430		133,388
Commerce Bancshares, Inc.	17,947		1,247,137	Lennox International, Inc.	5,338		1,278,611
Cullen/Frost Bankers, Inc.	9,637		1,256,665	Masco Corp.	38,863		2,152,233
East West Bancorp, Inc.	23,344		1,675,632	Owens Corning	15,877		1,472,433
Fifth Third Bancorp	112,354		3,833,518	Trane Technologies PLC	38,481		5,656,322
First Citizens BancShares, Inc., Class A	2,017		1,526,224	Trex Co., Inc. <sup>(a)</sup>	18,836		1,215,299
First Hawaiian, Inc.	21,106		537,992		,		28,642,761
First Horizon Corp.	87,246		1,950,821	Capital Markets 4 0%			20,072,101
First Republic Bank	29,480		4,796,691	Capital Markets — 4.0%	6 343		801 E20
FNB Corp	57,308 236,648		685,404	Affiliated Managers Group, Inc	6,343 18,105		801,628 4,886,902
KeyCorp.	153,215		3,145,052 2,803,834	Arres Management Corp., Class A	25,062		1,795,692
Νθγουίρ	133,213		2,003,034	Bank of New York Mellon Corp.	121,145		5,264,962
				Bank of How Tolk Mollon Oofp	121,170		0,207,002

Security	Shares	Value	Security	Shares		Value
Capital Markets (continued)			Commercial Services & Supplies (continued)			
Blue Owl Capital, Inc	66,680	\$ 760,819	Rollins, Inc. <sup>(b)</sup>	38,199	\$	1,473,335
Carlyle Group, Inc.	33,966	1,321,617	Stericycle, Inc. (a)	15,176		711,299
Cboe Global Markets, Inc	17,456	2,153,721	Tetra Tech, Inc	8,729		1,337,894
Coinbase Global, Inc., Class A <sup>(a)(b)</sup>	25,396	1,598,932				21,605,300
Evercore, Inc., Class A	6,289	628,711	Communications Equipment 4.09/			21,000,000
FactSet Research Systems, Inc.	6,258	2,688,937	Communications Equipment — 1.0%	44 444		4 704 770
Franklin Resources, Inc.	46,806	1,284,825	Arista Networks, Inc. <sup>(a)</sup>	41,111		4,794,776
Interactive Brokers Group, Inc., Class A	15,294	897,605	Ciena Corp. (a)	24,945		1,287,162
Invesco Ltd	61,562	1,092,110	F5, Inc. <sup>(a)</sup>	9,979		1,670,085
Janus Henderson Group PLC	22,949	591,396	Juniper Networks, Inc.	52,762		1,478,919
Jefferies Financial Group, Inc.	34,542	1,125,033	Lumentum Holdings, Inc. (a)(b)	11,366		1,028,168
KKR & Co., Inc.	94,321	5,231,043	Motorola Solutions, Inc	27,155		6,478,912
Lazard Ltd., Class A	15,720	592,172	Ubiquiti, Inc. <sup>(b)</sup>	967		291,676
LPL Financial Holdings, Inc.	13,126	2,755,410	Viasat, Inc. <sup>(a)</sup>	11,687	_	384,853
MarketAxess Holdings, Inc.	6,127	1,659,069				17,414,551
•	4,099	1,046,680	Construction & Engineering — 0.5%			
Morningstar, Inc.			AECOM	22,028		1,586,016
MSCI, Inc.	13,000	6,257,420	MasTec, Inc. <sup>(a)</sup>	9,907		781,959
Nasdaq, Inc.	18,899	3,418,829		,		
Northern Trust Corp	33,894	3,381,943	MDU Resources Group, Inc.	33,301		951,410
Raymond James Financial, Inc.	32,100	3,160,887	Quanta Services, Inc. (b)	23,463		3,255,022
Robinhood Markets, Inc., Class A <sup>(a)(b)</sup>	91,734	830,193	Valmont Industries, Inc.	3,445		935,249
SEI Investments Co	17,176	950,863	WillScot Mobile Mini Holdings Corp. (a)	35,513	_	1,371,157
State Street Corp	60,503	4,298,133				8,880,813
Stifel Financial Corp	17,130	1,024,545	Construction Materials — 0.5%			
T Rowe Price Group, Inc	36,906	4,556,784	Eagle Materials, Inc	6,455		816,235
Tradeweb Markets, Inc., Class A	17,767	1,252,929	Martin Marietta Materials, Inc	10,255		3,610,580
Virtu Financial, Inc., Class A	16,109	375,823	Vulcan Materials Co.	21,832		3,609,485
		 67,685,613	vuican ivialenais co	21,032	_	
01 1 1 000/		07,000,010				8,036,300
Chemicals — 3.2%	40.004		Consumer Finance — 0.7%			
Albemarle Corp	19,301	4,715,427	Ally Financial, Inc	53,216		1,759,853
Ashland Global Holdings, Inc	8,339	837,819	Credit Acceptance Corp. (a)	1,153		664,024
Axalta Coating Systems Ltd. (a)(b)	36,401	918,033	Discover Financial Services	46,283		4,674,583
Celanese Corp	17,856	2,098,259	OneMain Holdings, Inc	19,420		722,424
CF Industries Holdings, Inc	34,327	3,277,885	SLM Corp	44,586		695,541
Chemours Co	25,465	906,299	SoFi Technologies, Inc. <sup>(a)(b)</sup>	131,170		827,683
Corteva, Inc.	119,509	6,877,743	Synchrony Financial	82,404		2,758,886
DuPont de Nemours, Inc	83,966	5,141,238	Upstart Holdings, Inc. <sup>(a)(b)</sup>	11,872		288,846
Eastman Chemical Co	21,179	2,031,702	opstart rolulings, inc.	11,072	_	
Element Solutions, Inc.	38,213	755,089				12,391,840
FMC Corp	20,768	2,307,325	Containers & Packaging — 1.5%			
Ginkgo Bioworks Holdings, Inc. (a)(b)	132,763	379,702	Amcor PLC	247,334		3,202,975
Huntsman Corp	32,824	950,583	AptarGroup, Inc.	10,795		1,163,269
International Flavors & Fragrances, Inc.	42,029	5,213,698	Ardagh Group SA <sup>(a)</sup>	2,789		37,317
LyondellBasell Industries NV, Class A	42,378	3,776,727	Ardagh Metal Packaging SA	24,125		163,085
Mosaic Co	59,618	3,139,484	Avery Dennison Corp	13,425		2,556,926
NewMarket Corp.	979	304,273	Ball Corp	51,738		3,798,604
			Berry Global Group, Inc. <sup>(a)</sup>	21,374		1,232,211
Olin Corp	23,067	1,205,712	Crown Holdings, Inc.	19,450		1,977,676
PPG Industries, Inc.	38,861	5,024,339	•	50,420		1,121,845
RPM International, Inc.	21,042	1,902,197	Graphic Packaging Holding Co	61,025		
Scotts Miracle-Gro Co	6,720	597,744	International Paper Co			2,610,039
Valvoline, Inc.	29,500	950,490	Packaging Corp. of America	15,236		2,142,334
Westlake Corp. (b)	5,444	 529,919	Sealed Air Corp	24,111		1,473,664
		53,841,687	Silgan Holdings, Inc	13,784		613,388
Commercial Services & Supplies — 1.3%		, ,	Sonoco Products Co	16,042		1,018,507
	1/ /38	6 1/13 225	Westrock Co	41,786	_	1,770,055
Cintas Corp	14,438	6,143,225				24,881,895
	8,480	827,563	Distributors — 0.5%			,
Copart, Inc. (a)	35,146	4,502,203	Genuine Parts Co	22,894		3,499,806
Driven Brands Holdings, Inc. (a)	9,210	279,800	Octivitie Fails Co	22,094		5,433,000
IAA, Inc. <sup>(a)</sup>	22,114	834,361				
MSA Safety, Inc.	6,076	779,794				
Republic Services, Inc.	34,010	4,715,826				

Security	Shares		Value	Security	Shares	Value
Distributors (continued)				Electronic Equipment, Instruments & Components (co	ontinued)	
LKQ Corp	43,632	\$	2,392,779	Corning, Inc	124,518	\$ 4,577,282
Pool Corp	6,429		2,299,653	II-VI, Inc. <sup>(a)(b)</sup>	20,925	1,101,492
			8,192,238	IPG Photonics Corp. (a)	5,783	616,352
Diversified Consumer Services — 0.3%			-,,	Jabil, Inc	22,595	1,340,787
ADT, Inc	33,811		246,820	Keysight Technologies, Inc. (a)	29,890	4,860,114
Bright Horizons Family Solutions, Inc. (a)	9,736		911,971	Littelfuse, Inc	3,990	1,112,691
Grand Canyon Education, Inc. (a)	5,318		510,900	National Instruments Corp	21,638	822,244
H&R Block, Inc.	27,103		1,083,036	TD SYNNEX Corp	6,994	702,338
Mister Car Wash, Inc. (a)				Teledyne Technologies, Inc. (a)	7,636	2,988,730
	13,579		157,517	Trimble, Inc. <sup>(a)</sup>	41,173	2,858,641
Service Corp. International	25,450		1,895,007	Vontier Corp	26,731	689,660
Terminix Global Holdings, Inc. <sup>(a)</sup>	19,880	_	888,636	Zebra Technologies Corp., Class A <sup>(a)</sup>	8,627	3,085,792
			5,693,887			39,868,321
Diversified Financial Services — 0.4%				Energy Equipment & Services — 0.6%		00,000,021
Apollo Global Management, Inc	75,732		4,324,297	Baker Hughes Co	152,692	3,922,658
Equitable Holdings, Inc	63,135		1,794,928	Halliburton Co.	148,174	4,341,498
Voya Financial, Inc	16,430		988,429	NOV, Inc.	64,528	1,200,866
			7,107,654	NOV, IIIC	04,520	
Diversified Telecommunication Services — 0.2%						9,465,022
Frontier Communications Parent, Inc. (a)	40,379		1,046,220	Entertainment — 1.8%		
Lumen Technologies, Inc	169,382		1,844,570	AMC Entertainment Holdings, Inc., Class A <sup>(a)(b)</sup>	85,740	1,248,374
<del></del>	,	_		Electronic Arts, Inc	46,226	6,066,238
			2,890,790	Liberty Media CorpLiberty Formula One, Class A(a)	3,400	210,766
Electric Utilities — 2.6%				Liberty Media CorpLiberty Formula One, Class C <sup>(a)</sup>	33,085	2,242,171
Alliant Energy Corp	41,333		2,518,420	Live Nation Entertainment, Inc. (a)	25,399	2,387,252
Avangrid, Inc	11,802		575,111	Madison Square Garden Sports Corp. (a)	3,119	479,640
Constellation Energy Corp	53,854		3,559,749	Playtika Holding Corp. (a)	16,640	204,173
Edison International	62,006		4,202,147	ROBLOX Corp., Class A <sup>(a)</sup>	72,586	3,116,117
Entergy Corp	33,478		3,854,322	Roku, Inc. <sup>(a)(b)</sup>	19,747	1,293,823
Evergy, Inc	36,656		2,502,139	Spotify Technology SA <sup>(a)</sup>	23,083	2,608,841
Eversource Energy	56,834		5,013,896	Take-Two Interactive Software, Inc. (a)	26,115	3,466,244
FirstEnergy Corp	89,553		3,680,628	Warner Bros Discovery, Inc. (a)	389,042	5,835,630
Hawaiian Electric Industries, Inc	17,727		749,852	World Wrestling Entertainment, Inc., Class A	7,065	489,675
IDACORP, Inc.	8,297		926,941	•		29,648,944
NRG Energy, Inc	38,978		1,471,420	Faults Book Fatata Investment Treats (DEITs) 7 00/		25,040,544
OGE Energy Corp	33,091		1,359,378	Equity Real Estate Investment Trusts (REITs) — 7.9%	06 714	4 400 647
PG&E Corp. (a)(b)	255,802		2,778,010	Alexandria Real Estate Equities, Inc.	26,714	4,428,647
Pinnacle West Capital Corp	18,684		1,372,713	American Campus Communities, Inc.	22,877	1,494,326
PPL Corp	121,536		3,534,267	American Homes 4 Rent, Class A	50,006	1,894,227
Xcel Energy, Inc.	89,945		6,582,175	Americold Realty Trust, Inc	44,432	1,455,148
<b>5,</b>			44,681,168	Apartment Income REIT Corp.	25,997	1,178,704
Floridad Follows 4 40/			44,001,100	AvalonBay Communities, Inc.	23,034	4,927,894
Electrical Equipment — 1.4%				Boston Properties, Inc.	25,840	2,355,574
Acuity Brands, Inc.	5,673		1,034,755	Brixmor Property Group, Inc	49,303	1,142,844
AMETEK, Inc	37,999		4,692,877	Camden Property Trust	17,092	2,411,681
ChargePoint Holdings, Inc. (a)(b)	32,133		485,530	Cousins Properties, Inc.	24,550	757,367
Generac Holdings, Inc. (a)	10,271		2,755,709	CubeSmart	36,877	1,691,548
Hubbell, Inc.	8,830		1,933,947	Douglas Emmett, Inc	27,681	654,379
nVent Electric PLC	27,202		960,503	Duke Realty Corp	63,242	3,956,419
Plug Power, Inc. <sup>(a)(b)</sup>	85,633		1,827,408	EastGroup Properties, Inc	6,781	1,156,432
Regal Rexnord Corp	11,110		1,492,073	EPR Properties	12,161	654,383
Rockwell Automation, Inc	19,176		4,895,249	Equity LifeStyle Properties, Inc.	29,282	2,152,813
Sensata Technologies Holding PLC	25,573		1,137,231	Equity Residential	61,069	4,787,199
Sunrun, Inc. (a)(b)	34,126		1,115,579	Essex Property Trust, Inc.	10,716	3,070,455
Vertiv Holdings Co. (b)	50,877		581,015	Extra Space Storage, Inc	21,849	4,140,822
-			22,911,876	Federal Realty OP LP	13,060	1,379,267
Electronic Equipment Instruments 9 Comments 9	40/		,011,010	First Industrial Realty Trust, Inc	21,788	1,131,887
Electronic Equipment, Instruments & Components — 2			7 440 000	Gaming & Leisure Properties, Inc	39,005	2,027,870
Amphenol Corp., Class A	96,588		7,449,832	Healthcare Realty Trust, Inc.	62,499	1,640,599
Arrow Electronics, Inc. (a)	10,774		1,380,904	Healthpeak Properties, Inc.	88,913	2,456,666
Avnet, Inc.	16,057		768,649	Highwoods Properties, Inc.	17,051	606,504
CDW Corp	22,296		4,047,393	Host Hotels & Resorts, Inc.	116,721	2,078,801
Cognex Corp	28,745		1,465,420	Hudson Pacific Properties, Inc.	22,722	341,739
				Taaootti dollio i topottioo, Illo	22,122	J+1,733

Security	Shares		Value	Security	Shares		Value
Equity Real Estate Investment Trusts (REITs) (continued)				Gas Utilities — 0.3%			
Invitation Homes, Inc.	100,630	\$	3,927,589	Atmos Energy Corp	22,754	\$	2,762,108
Iron Mountain, Inc.	47,596		2,307,930	National Fuel Gas Co	14,450		1,045,313
JBG SMITH Properties	19,328		491,704	UGI Corp	34,516		1,489,711
Kilroy Realty Corp	19,160		1,038,089		,-		5,297,132
Kimco Realty Corp. (b)	99,585		2,201,824				3,231,132
Lamar Advertising Co., Class A	14,329		1,448,089	Health Care Equipment & Supplies — 2.9%			
Life Storage, Inc.	13,879		1,747,227	ABIOMED, Inc. <sup>(a)</sup>	7,367		2,158,605
Medical Properties Trust, Inc.	97,914		1,688,037	Align Technology, Inc. (a)	12,938		3,635,190
Mid-America Apartment Communities, Inc	18,931		3,516,055	Cooper Cos., Inc.	8,011		2,619,597
National Retail Properties, Inc.	28,982		1,379,833	Dentsply Sirona, Inc.	35,526		1,284,620
National Storage Affiliates Trust	14,040		769,954	DexCom, Inc. <sup>(a)(b)</sup>	64,592		5,301,71
Omega Healthcare Investors, Inc	38,550		1,195,050	Enovis Corp. (a)(b)	8,473		506,008
				Envista Holdings Corp. (a)	26,912		1,093,973
Park Hotels & Resorts, Inc.	38,549		600,979	Globus Medical, Inc., Class A <sup>(a)</sup>	12,849		754,108
Rayonier, Inc.	23,831		899,620	Hologic, Inc. (a)	40,562		2,895,315
Realty Income Corp	99,286		7,346,171	ICU Medical, Inc. (a)	3,289		582,712
Regency Centers Corp	28,252		1,820,276	IDEXX Laboratories, Inc. (a)	13,750		5,488,725
Rexford Industrial Realty, Inc.	27,232		1,781,245	Insulet Corp. (a)	11,351		2,812,778
SBA Communications Corp	17,587		5,905,539	Integra LifeSciences Holdings Corp. (a)	11,864		652,995
Simon Property Group, Inc	53,798		5,844,615	Masimo Corp. (a)	8,322		1,203,19
SL Green Realty Corp	10,518		522,219	Novocure Ltd. <sup>(a)</sup>	16,930		1,151,07
Spirit Realty Capital, Inc	22,063		978,273	Penumbra, Inc. (a)	5,882		819,833
STORE Capital Corp	41,886		1,215,532	QuidelOrtho Corp. (a)	,		,
Sun Communities, Inc.	19,782		3,243,457	·	8,113		827,850
UDR, Inc	52,312		2,531,901	ResMed, Inc	23,827		5,730,870
Ventas, Inc.	65,834		3,540,553	STERIS PLC <sup>(b)</sup>	14,055		3,171,511
VICI Properties, Inc.	158,636		5,423,765	Tandem Diabetes Care, Inc. (a)	10,424		690,173
Vornado Realty Trust	29,307		890,640	Teleflex, Inc.	7,736		1,860,198
Welltower, Inc.	74,954		6,471,528	Zimmer Biomet Holdings, Inc	34,597		3,819,163
Weyerhaeuser Co. <sup>(b)</sup>	122,766						49,060,201
			4,458,861	Health Care Providers & Services — 1.7%			.,,
WP Carey, Inc. <sup>(b)</sup>	31,170	-	2,783,481	Acadia Healthcare Co., Inc. <sup>(a)</sup>	14,783		1,225,658
			133,944,231	Agilon Health, Inc. (a)	30,858		772,376
Food & Staples Retailing — 0.7%							
Albertsons Cos., Inc., Class A	26,557		713,055	Amedisys, Inc. (a)	5,289		633,887
BJ's Wholesale Club Holdings, Inc. (a)	22,142		1,499,013	AmerisourceBergen Corp.	24,603		3,590,316
Casey's General Stores, Inc	6,139		1,244,068	Cardinal Health, Inc	44,927		2,675,852
Grocery Outlet Holding Corp. (a)	14,478		618,500	Chemed Corp.	2,408		1,158,465
Kroger Co	108,142		5,022,115	DaVita, Inc. <sup>(a)(b)</sup>	9,635		810,881
Performance Food Group Co. <sup>(a)</sup>	24,928		1,239,171	Encompass Health Corp. (b)	16,007		810,274
U.S. Foods Holding Corp. (a)(b)	36,921			Enhabit, Inc. <sup>(a)</sup>	8,003		140,132
U.S. Foods Holding Corp. A. A	30,921	_	1,163,012	Guardant Health, Inc. (a)	16,092		807,336
			11,498,934	Henry Schein, Inc. (a)(b)	22,608		1,782,189
Food Products — 2.0%				Laboratory Corp. of America Holdings	15,278		4,005,739
Bunge Ltd	23,102		2,133,008	Molina Healthcare, Inc. (a)	9,542		3,127,104
Campbell Soup Co	31,990		1,578,706	Oak Street Health, Inc. (a)(b)	19,530		565,393
Conagra Brands, Inc	77,619		2,655,346	Premier, Inc., Class A	19,458		748,355
Darling Ingredients, Inc. (a)	26,400		1,828,992	Quest Diagnostics, Inc.	19,288		2,634,162
Flowers Foods, Inc.	30,899		877,841	Signify Health, Inc., Class A <sup>(a)(b)</sup>	11,917		203,900
Freshpet, Inc. <sup>(a)</sup>	7,449		398,074	Tenet Healthcare Corp. (a)	17,524		1,158,687
				Universal Health Services, Inc., Class B			
Hershey Co	24,072		5,487,453	Universal meditir Services, Inc., Class D	10,651	_	1,197,918
Hormel Foods Corp	47,273		2,332,450				28,048,624
Ingredion, Inc	10,921		993,593	Health Care Technology <sup>(a)</sup> — 0.5%			
J M Smucker Co	17,300		2,289,136	Certara, Inc. (b)	19,040		437,729
Kellogg Co	41,622		3,076,698	Change Healthcare, Inc	41,221		1,000,434
Lamb Weston Holdings, Inc.	23,764		1,893,040	Definitive Healthcare Corp. (b)	5,146		133,693
McCormick & Co., Inc	41,337		3,610,787	Doximity, Inc., Class A <sup>(b)</sup>	15,890		672,465
Pilgrim's Pride Corp. (a)	7,712		241,925	Teladoc Health, Inc. (b)	26,429		973,909
Post Holdings, Inc. (a)	9,181		798,196	Veeva Systems, Inc., Class A			
	40		162,426	veeva Systems, mc., Glass A	22,979	_	5,137,645
Seaboard Corp							8,355,875
Tyson Foods, Inc., Class A	46,976		4,134,358				0,000,010
	46,976		4,134,358	Hotels, Restaurants & Leisure — 2.9%			0,000,070
	46,976		4,134,358 34,492,029	Hotels, Restaurants & Leisure — 2.9% Aramark	37,993		1,268,966

Vinifipool Corp.   9,089   1,5/1,215   eBay, Inc.   92,378   4,492,342	Security	Shares		Value	Security	Shares		Value
Desire Exteriament, Inc.	Hotels, Restaurants & Leisure (continued)				Insurance (continued)			
Chypothe Mexican Cnill, Inc.	Caesars Entertainment, Inc. (a)	33,583	\$	1,534,407	Assured Guaranty Ltd	10,239	\$	597,855
Chache Holes Infermational, Inc.	Carnival Corp. <sup>(a)</sup>	158,685		1,437,686		12,943		653,492
Charden   Downs, Inc.   5.495   1.247,261   1.247,26		,						,
Duration Restaurants, Inc.	· · · · · · · · · · · · · · · · · · ·					,		
Deminos Pizza, Inc.   Saz   Saz   Saz   Saz   Saz   Saz   Saz   Combaning Special (Sas   A.   4.12   Saz					•			
Deathforgs. Inc. Class A <sup>(n)</sup>   62,650   860,186   Everes Re Group Ltd.	,			, ,	•			
Experts Coup., Inc.	,							
Hishn Orthorise Holdings, In.   45,213   5,799,429   Frest American Financial Corp.   17,149   994,042     Las Vegas Sands Corp.     54,542   2,055,888   Hanover Insurance Group, Inc.   19,497   15,055,611     Las Vegas Sands Corp.     54,729   20,055,888   Hanover Insurance Group, Inc.   54,729   34,999,977     MCM Resorts International   58,676   1,920,465   Manover Insurance Group, Inc.   54,179   34,999,977     MCM Resorts International   58,676   1,920,465   Manover Insurance Group, Inc.   54,179   34,999,977     MCM Resorts International   58,676   1,920,465   Manover Insurance Group, Inc.   15,156   459,425     MCM Resorts International   58,677   991,056   Manover Corp.   20,047   14,939,33     MCM Resorts International Corp.   2,243   2,857,399     Penn National Gorning, Inc.   1,247   22,577   291,056   Manover Corp.   32,375   1,955,744     Penn Leis Laure Co.   13,945   601,695   Manover Corp.   2,243   2,857,399     Royal Carobean Cruises Lid (15,500   1,247   22,570   22,770   22,								
Hyart Holes Corp., Ciass A <sup>(M)</sup>				, ,				,,
Las Veges Sands Corp. (1)								
Married Vasciloris Worldwide Corp.   6,722   900,376   Heriford Financial Services Group, Inc.   54,129   34,89,897   MoRM Resents Herinaginal   86,676   1900,466   Memper Corp.   10,868   486,426   489,420   489,937   489,9				2,055,688				
Norwagina Cruise Line Hodings Ett. 6th   64,000   77,527   951,058   Lincoh National Corp.   28,047   1,499,932   Plener Finness, Inc., Class As   31,344   1,098,522   Market Corp.   3,357   1,955,744   Plener Finness, Inc., Class As   31,344   1,098,522   Market Corp.   3,263   2,857,999   Sk. Flags Entertainment Corp.   12,747   285,053   Primerica, Inc.   6,314   812,549   Primary & L. Eustron, Inc.   6,631   1,577,52		6,722		920,376		54,129		3,489,697
Penn National Garning, Inc.		58,676		1,920,465	Kemper Corp	10,586		495,425
Planet Finness, Inc., Class Asi   1,948   1,068 652   Market Corp.   2,203   2,857,899   Royal Caribbean Curises Ltd.   1,405 909   1,40				839,079				
Royal Caribbean Cruises Lis   Mine				,				
Sur Flags Entertainment Corp. (b)								
Tave & Leisure Co.         13,455         601,169 bit 1,577-152 bit 1,5								
Vail Resorts, Inc.         6.651         1.77.152         Pudential Financial Inc.         61.88         61.88 16           Wendry's Co.         28.710         603.771         Reinsurance Group of America Inc.         11.070         1.281.685           Wyndham Hotels & Resorts, Inc.         14.922         1.035.736         RenaissanceRe Hotdings Ltd.         7.138         922.756           Wynn Brands, Inc.         47.218         5.786.094         Unum Group.         32.842         1.052.14         1.05								
Wendy S					1 17			
Wyndham Hofels & Resorts, Inc.         14,922         1,035,736         ReanissanceRe Hoffings Ltd.         7,136         922,756           Wynn Resorts Ltd. Ind.         17,621         1,118,681         Ryan Specially Hoffings, Inc. Inc.         13,922         92,040           Yum Brands, Inc.         47,218         5,786,094         Unum Group.         33,244         2,122,518           Household Durables — 1.3%         WR Berkley Corp.         33,244         2,122,518           D.R. Hoffin, Inc.         53,254         4,155,410         William Muntains Insurance Group Ltd.         478         592,425           Leggett & Platt, Inc.         21,951         870,138         Interactive Media & Services* — 0.8%         12,733,838         70,958,338           Legner Corp., Class A.         41,942         3,565,070         Match Group, Inc.         45,797         3,444,031           Mohawk Industries, Inc.***         8,671         11,14,050         Phitreest, Inc., Class A         94,674         1484,250           NVR, Inc.**         496         2,178,977         Tritter, Inc.         123,325         41,942,250           PulleGroup, Inc.         28,000         780,432         20,941         20,943,250         20,943,241         20,943,241         20,943,241         20,943,241         20,943,241	,					,		
Vynn Brands, Inc.								
Yumil Brands, Inc.         47,218         5,786,094         Unum Group         32,842         1,057,184           Household Durables — 1.3%         47,106         WR Bentley Corp.         33,944         2,125,184           D.R. Horton, Inc.         53,254         4,155,410         Willis Towers Watson PLC         18,285         3,783,898           Garmin Ltd.         25,421         2,481,598         Interactive Media & Services <sup>60</sup> — 0,8%         Interactive Media & Services <sup>60</sup> — 0,8%           Lennar Corp. Disas A.         41,942         3,656,070         Match Group, Inc.         46,979         3,444,031           Mohaw Kindustries, Inc. (**)         8,671         1,114,050         Pinterest, Inc., Class A         94,674         1,844,250           NVR, Inc. (**)         4,961         2,178,977         Twitter, Inc.         1,654         344,520           NVR, Inc. (**)         4,961         2,178,977         Twitter, Inc.         1,654         344,520           NVR, Inc. (**)         4,964         2,178,977         Twitter, Inc.         1,654         344,520           NVR, Inc. (**)         3,981         1,710,351         2,001         2,014         2,014         2,014           Tompur Sealy International, Inc.         2,800         85,693         1,411,171								
Marchan   Marc						,		
Mile Mourtains Insurance Group Ltd.		,=.0						
Newell Brands, Inc.   18,265   3,783,898   370,383   18,271   18,285   3,783,898   3,783,898   18,271   18,285   3,783,898   18,294   18	Haveahald Durchles 4 20/			43,140,007	* '			
Cammin Ltd.		E2 2E4		A 155 A10	•	18,285		3,783,898
Legget & Platt, Inc.   21,951   870,138   Interactive Media & Services (a) — 0.8%								70.958.380
Lennar Corp., B Shares.   2,508		,			Interactive Media & Services(a) — 0.8%			,,
						12 734		872 279
Mohawk Industries, Inc.					·			
Newell Brands, Inc.		,		, ,	·	,		
Pulte Group, Inc.   38,981   1,700,351   ZoomInfo Technologies, Inc., CLass A.   45,341   1,717,970   1,717,970   1,717,970   1,171,970		61,858		1,250,150	TripAdvisor, Inc	16,549		314,596
Tempur Sealy International, Inc.   28,400   780,432   18,009   885,683   1,141,171   1,1	NVR, Inc. <sup>(a)</sup>	496		2,178,977	Twitter, Inc.	123,025		5,119,070
Toll Brothers, Inc.         18,009         885,683         Internet & Direct Marketing Retail — 0.6%           TopBuild Corp.         5,390         1,141,171         Door Dash, Inc., Class A <sup>(a)</sup> 41,208         2,874,258           Whirlpol Corp.         9,089         1,571,215         eBay, Inc.         92,378         4,492,342           Household Products — 0.4%         Etsy, Inc.         20,850         2,162,565         677,379           Church & Dwight Co., Inc.         40,041         3,522,407         Wyfair, Inc., Class A <sup>(a)(b)</sup> 12,565         677,379           Clorox Co.         20,320         2,882,189         TS Sepectrum Brands Holdings, Inc.         8,665         251,805         Affirm Holdings, Inc.         29,121         781,608           Spectrum Brands Holdings, Inc.         6,630         461,050         Affirm Holdings, Inc.         29,121         781,608           AES Corp.         110,011         2,444,445         Broadridge Financial Solutions, Inc.         19,240         3,088,932           Vistra Corp.         70,318         1,817,720         DXC Technology Co.(a)         40,574         40,574         23,888,932           Insurance — 4.2%         Etsy, Inc.         2,157         1,806,444         Gerther, Inc.(a)         22,467         2,730,657					ZoomInfo Technologies, Inc., CLass A	45,341	_	1,717,970
TopBuild Corp. (a)   5,390								13,312,196
DopDuict Corp.   S.390				,	Internet & Direct Marketing Retail — 0.6%			
Products	• •					41,208		2,874,258
Household Products = 0.4%   Wayfair, Inc., Class A <sup>(a)(b)</sup>   12,565   677,379	wniripooi Corp	9,089				92,378		4,492,342
Church & Dwight Co., Inc.				21,864,488	Etsy, Inc. <sup>(a)</sup>	20,850		2,162,562
Clorox Co.	Household Products — 0.4%				Wayfair, Inc., Class A <sup>(a)(b)</sup>	12,565		677,379
Reynolds Consumer Products, Inc.   8,665   251,805   Affirm Holdings, Inc.   29,121   781,608	•							10,206,541
Spectrum Brands Holdings, Inc.   6,630   461,050   Akamai Technologies, Inc.   29,121   781,008					IT Services — 3.6%			
Table   Tabl					Affirm Holdings, Inc. (a)	29,121		781,608
Independent Power and Renewable Electricity Producers — 0.3%   Broadridge Financial Solutions, Inc.   19,240   3,088,982     AES Corp.	Spectrum Brands Holdings, Inc	0,030	_			26,135		2,514,710
AES Corp.   110,011   2,444,445   Cloudflare, Inc., Class A <sup>(a)(b)</sup>   46,074   2,318,444   Brookfield Renewable Corp., Class A.   20,965   820,151   Concentrix Corp.   7,153   956,785   Vistra Corp.   70,318   1,817,720   DXC Technology Co. <sup>(a)</sup>   40,596   1,282,834				7,117,451		,		
Brookfield Renewable Corp., Class A.   20,965   820,151   Concentrix Corp.   7,153   956,785								
Vistra Corp.         70,318         1,817,720         DXC Technology Co. (a)         40,596         1,282,834           Insurance — 4.2%         EPAM Systems, Inc. (a)         9,050         3,160,712           Aflac, Inc.         105,352         6,036,670         FleetCor Technologies, Inc. (a)         12,407         2,730,657           Alleghany Corp. (a)         2,157         1,806,444         Gartner, Inc. (a)         12,888         3,421,506           Allstate Corp.         45,199         5,286,927         Genpact Ltd.         29,559         1,421,197           American Financial Group, Inc.         11,106         1,484,650         Global Payments, Inc.         46,079         5,636,383           Arthur J Gallagher & Co.         34,312         6,141,505         GoDaddy, Inc., Class A(a)         26,689         1,979,790           Assurant Inc.         8,687         1,527,001         Jack Henry & Associates, Inc.         11,966         2,486,176						,		
Solition	·							
Euronet Worldwide, Inc. (a)   7,938   780,067	Vistra Corp	70,318	_					
Aflac, Inc. 105,352 6,036,670 FleetCor Technologies, Inc. (a) 12,407 2,730,657 Alleghany Corp. (a) 12,888 3,421,506 Gartner, Inc. (a) 12,888 3,421,506 Gartner, Inc. (a) 12,888 3,421,506 Gartner, Inc. (a) 29,559 1,421,197 Global Payments, Inc. 46,079 5,636,383 Arch Capital Group Ltd. (a) 59,434 2,638,870 Global Payments, Inc. (b) Global Payments, Inc. (c) 46,079 5,636,383 Globant SA (a) 6,672 1,329,329 Globant SA (a) 6,672 1,329,32				5,082,316				
Alleghany Corp. (a) 2,157 1,806,444 Gartner, Inc. (a) 12,888 3,421,506 Alleghany Corp. (a) 2,157 1,806,444 Genpact Ltd. 29,559 1,421,197 American Financial Group, Inc. 11,106 1,484,650 Global Payments, Inc. 46,079 5,636,383 Arch Capital Group Ltd. (a) 59,434 2,638,870 Globant SA (a) 6,672 1,329,329 Arthur J Gallagher & Co. 34,312 6,141,505 GoDaddy, Inc., Class A (a) 26,689 1,979,790 Assurant Inc. (b) Gartner, Inc. (a) 12,888 3,421,506 Genpact Ltd. 29,559 1,421,197 Global Payments, Inc. 46,079 5,636,383 Globant SA (a) 6,672 1,329,329 GoDaddy, Inc., Class A (a) 26,689 1,979,790 Jack Henry & Associates, Inc. 11,966 2,486,176								
Allegrarity Corp. 2,157 1,600,444  Allstate Corp. 45,199 5,286,927  American Financial Group, Inc. 11,106 1,484,650  Arch Capital Group Ltd.(a) 59,434 2,638,870  Arthur J Gallagher & Co. 34,312 6,141,505  Assurant Inc. 29,559 1,421,197  Global Payments, Inc. 46,079 5,636,383  Globant SA <sup>(a)</sup> 6,672 1,329,329  GoDaddy, Inc., Class A <sup>(a)</sup> 26,689 1,979,790  Jack Henry & Associates, Inc. 11,966 2,486,176	•							
Alistate Corp. 45, 199 5,260,9/27  American Financial Group, Inc. 11,106 1,484,650 Arch Capital Group Ltd. <sup>(a)</sup> 59,434 2,638,870 Arthur J Gallagher & Co. 34,312 6,141,505 Acsurant Inc. 46,079 5,636,383 Globant SA <sup>(a)</sup> 6,672 1,329,329 GoDaddy, Inc., Class A <sup>(a)</sup> 26,689 1,979,790 Jack Henry & Associates, Inc. 11,966 2,486,176	• • •							
Artherical Filanticial Group, Iric. 11, 106 1,464,650 Globant SA <sup>(a)</sup> 6,672 1,329,329 Arch Capital Group Ltd. <sup>(a)</sup> 59,434 2,638,870 Globant SA <sup>(a)</sup> 6,024 1,329,329 Arthur J Gallagher & Co. 34,312 6,141,505 Go Daddy, Inc., Class A <sup>(a)</sup> 26,689 1,979,790 Jack Henry & Associates, Inc. 11,966 2,486,176	•				•			
Arch Capital Group Ltd. 97.  Arthur J Gallagher & Co. 34,312 6,141,505  Assurant Inc. 60Daddy, Inc., Class A <sup>(a)</sup> 26,689 1,979,790  Jack Henry & Associates, Inc. 11,966 2,486,176					*			
Acquiring 3 Gallagrier & Co								
Kyndryl Holdings, Inc. (a) 29,157 305,274					Jack Henry & Associates, Inc			2,486,176
	, wouldn't, mo.	0,007		1,021,001	Kyndryl Holdings, Inc. <sup>(a)</sup>	29,157		305,274

Security	Shares		Value	Security	Shares		Value
IT Services (continued)				Machinery (continued)			
MongoDB, Inc. <sup>(a)</sup>	10,364	\$	3,238,439	Oshkosh Corp.	10,805	\$	930,311
Okta, Inc. (a)(b)	20,476		2,015,862	Otis Worldwide Corp	69,783		5,454,937
Paychex, Inc.	53,199		6,824,368	PACCAR, Inc.	56,267		5,149,556
Shift4 Payments, Inc., Class A <sup>(a)</sup>	8,570		312,205	Parker-Hannifin Corp.	21,107		6,101,823
SS&C Technologies Holdings, Inc.	36,793		2,177,042	Pentair PLC	27,274		1,333,426
Switch, Inc., Class A	23,391		790,850	Snap-on, Inc.	8,669		1,942,289
Thoughtworks Holding, Inc. (a)	13,773		215,685	Stanley Black & Decker, Inc.	24,867		2,420,305
Toast, Inc., Class A <sup>(a)</sup>	37,667		601,919	Timken Co.	10,373		678,187
Twilio, Inc., Class A <sup>(a)</sup>	28,283		2,398,398	Toro Co.	17,278		1,485,735
VeriSign, Inc. <sup>(a)</sup>	15,809		2,990,430	Westinghouse Air Brake Technologies Corp	29,849		2,789,986
Western Union Co.				• •			
	63,437		1,079,698	Xylem, Inc	29,537	_	2,718,290
WEX, Inc. <sup>(a)</sup>	7,405		1,230,785				61,716,784
Wix.com Ltd. <sup>(a)(b)</sup>	8,934	_	530,054	Marine — 0.0%			
			60,359,236	Kirby Corp. <sup>(a)</sup>	9,791		621,141
Leisure Products — 0.4%				Media — 1.2%			
Brunswick Corp	12,586		1,008,391	Altice USA, Inc., Class A <sup>(a)</sup>	34,654		364,214
Hasbro, Inc	21,661		1,705,154	Cable One, Inc.	981		1,350,523
Mattel, Inc. (a)	58,005		1,345,716	DISH Network Corp., Class A <sup>(a)</sup>	41,646		723,391
Peloton Interactive, Inc., Class A <sup>(a)</sup>	49,180		466,718		,		
Polaris, Inc.	9,315		1,092,463	Fox Corp., Class A	51,155		1,693,742
YETI Holdings, Inc. <sup>(a)</sup>	14,256		723,777	Fox Corp., Class B	23,973		740,766
· = · · · · · · · · · · · · · · · · · ·	,200	_		Interpublic Group of Cos., Inc.	64,826		1,936,353
			6,342,219	Liberty Broadband Corp., Class A <sup>(a)</sup>	3,370		363,724
Life Sciences Tools & Services — 2.8%				Liberty Broadband Corp., Class C <sup>(a)</sup>	21,260		2,315,852
10X Genomics, Inc., Class A <sup>(a)</sup>	15,038		603,776	Liberty Media CorpLiberty SiriusXM, Class A <sup>(a)(b)</sup>	12,566		500,755
Agilent Technologies, Inc	49,458		6,632,318	Liberty Media CorpLiberty SiriusXM, Class C <sup>(a)</sup>	25,515		1,016,007
Avantor, Inc. (a)	100,554		2,918,077	New York Times Co., Class A	27,111		866,196
Azenta, Inc	12,153		829,564	News Corp., Class A	63,629		1,090,601
Bio-Rad Laboratories, Inc., Class A <sup>(a)(b)</sup>	3,525		1,985,491	News Corp., Class B	19,507		337,081
Bio-Techne Corp	6,413		2,470,801	Nexstar Media Group, Inc., Class A	6,407		1,206,887
Bruker Corp.	17,937		1,229,581	Omnicom Group, Inc	33,549		2,343,062
Charles River Laboratories International, Inc. (a)	8,313		2,082,739	Paramount Global, Class A	1,521		41,128
IQVIA Holdings, Inc. <sup>(a)</sup>	31,051		7,460,624	Paramount Global, Class B	95,091		2,248,902
Maravai LifeSciences Holdings, Inc., Class A <sup>(a)</sup>	18,001		469,646	Sirius XM Holdings, Inc. (b)	117,233		783,116
Mettler-Toledo International, Inc. (a)				Sinus XIVI Holdings, Inc. 7	111,233	_	
	3,690		4,980,504				19,922,300
PerkinElmer, Inc.	20,798		3,185,630	Metals & Mining — 1.0%			
QIAGEN NV <sup>(a)</sup>	37,399		1,856,486	Alcoa Corp.	30,502		1,552,247
Repligen Corp. <sup>(a)</sup>	9,118		1,945,416	Cleveland-Cliffs, Inc. <sup>(a)</sup>	85,849		1,520,386
Sotera Health Co. <sup>(a)</sup>	15,850		304,320	MP Materials Corp. (a)(b)	15,196		510,130
Syneos Health, Inc. <sup>(a)</sup>	16,944		1,340,948	Nucor Corp	43,845		5,954,151
Waters Corp. <sup>(a)</sup>	9,875		3,594,796	Reliance Steel & Aluminum Co.	10,162		1,933,320
West Pharmaceutical Services, Inc. (b)	12,211		4,195,211	Royal Gold, Inc.	10,742		1,125,439
			48,085,928		35,213		579,606
Machinery 2.70/			.0,000,020	SSR Mining, Inc.			2,297,538
Machinery — 3.7%	40.000		4 44 4 570	Steel Dynamics, Inc	29,501		
AGCO Corp.	10,233		1,114,578	U.S. Steel Corp	42,561	_	1,006,568
Allison Transmission Holdings, Inc	16,052		672,097				16,479,385
Crane Holdings Co	7,781		769,774	Mortgage Real Estate Investment Trusts (REITs) — 0.3%			
Cummins, Inc	23,244		5,144,130	AGNC Investment Corp	86,107		1,085,809
Donaldson Co., Inc.	20,335		1,106,427	Annaly Capital Management, Inc.	257,148		1,769,178
Dover Corp	23,725		3,171,558	New Residential Investment Corp.	70,630		
Esab Corp. (b)	8,200		338,004	Starwood Property Trust, Inc.			770,573
Flowserve Corp	21,443		725,631	Grainmond Etoperty 1108t, IIIC.	48,462	_	1,144,673
Fortive Corp	59,157		3,812,669				4,770,233
Gates Industrial Corp. PLC <sup>(a)</sup>	17,909		220,281	Multiline Retail — 0.5%			
Graco, Inc.	27,672		1,858,452	Dollar Tree, Inc. (a)	35,041		5,794,380
IDEX Corp.	12,526		2,614,802	Kohl's Corp	21,228		618,584
Ingersoll Rand, Inc	66,986		3,335,903	Macy's, Inc.	46,942		828,526
				Nordstrom, Inc.	18,392		432,396
ITT, Inc.	13,763		1,032,638	Ollie's Bargain Outlet Holdings, Inc. (a)(b)			
Lincoln Electric Holdings, Inc.	9,184		1,298,985	One a Dargani Outlet Holdings, Inc. 577	10,306		607,539
Middleby Corp. (a)(b)	8,916		1,290,056				8,281,425
Nordson Corp	9,550		2,205,954				

Security	Shares		Value	Security	Shares		Value
Multi-Utilities — 2.0%				Professional Services (continued)			
Ameren Corp	42,444	\$	3,952,385	Jacobs Engineering Group, Inc	21,075	\$	2,893,597
CenterPoint Energy, Inc.	103,907	*	3,292,813	KBR, Inc.	22,854	Ψ.	1,216,518
CMS Energy Corp.	47,743		3,281,376	Leidos Holdings, Inc.	22,460		2.403.220
Consolidated Edison, Inc.	58,530		5,810,273	ManpowerGroup, Inc.	8,683		680.834
DTE Energy Co	31,814		4,145,364	Nielsen Holdings PLC	59,250		1,419,038
NiSource, Inc.	66,951		2,035,311	Robert Half International, Inc.	17,814		1,409,800
Public Service Enterprise Group, Inc	82,121		5,392,886	Science Applications International Corp	9,165		887,814
WEC Energy Group, Inc.	52,047		5,402,999	TransUnion	31,732		2,514,126
oo.g, o.oop,o.	02,0	_		Verisk Analytics, Inc	25,616		4,873,444
			33,313,407	vonon variation, mo	20,010		
Oil, Gas & Consumable Fuels — 4.1%							33,132,469
Antero Midstream Corp	54,585		549,125	Real Estate Management & Development <sup>(a)</sup> — 0.5%			
Antero Resources Corp. (a)	48,530		1,923,729	CBRE Group, Inc., Class A	54,402		4,657,899
APA Corp	55,570		2,065,537	Howard Hughes Corp. (b)	6,230		441,645
Cheniere Energy, Inc	41,766		6,247,358	Jones Lang LaSalle, Inc	8,170		1,557,774
Chesapeake Energy Corp	21,027		1,980,113	Opendoor Technologies, Inc. <sup>(b)</sup>	75,561		371,004
Continental Resources, Inc	5,832		401,767	WeWork, Inc., Class A <sup>(b)</sup>	21,026		100,294
Coterra Energy, Inc.	131,073		4,009,523	Zillow Group, Inc., Class A	9,598		335,930
Devon Energy Corp	108,499		6,819,162	Zillow Group, Inc., Class C <sup>(b)</sup>	27,024		942,597
Diamondback Energy, Inc	29,202		3,738,440				8,407,143
DT Midstream, Inc. (a)	15,964		878,499	Road & Rail — 0.9%			
Enviva, Inc.	4,951		344,738	AMERCO	1,488		799,175
EQT Corp	60,763		2,675,395	Avis Budget Group, Inc. <sup>(a)</sup>	4,914		894,496
Hess Corp	46,439		5,222,994	Hertz Global Holdings, Inc. (a)(b)	38,605		826,919
HF Sinclair Corp	24,733		1,182,732	JB Hunt Transport Services, Inc.	13,753		2,520,512
Marathon Oil Corp	116,326		2,884,885	Knight-Swift Transportation Holdings, Inc.	26,337		1,447,218
New Fortress Energy, Inc	7,795		381,721		6,066		949,814
ONEOK, Inc	73,307		4,379,360	Landstar System, Inc.	50,039		693,541
Ovintiv, Inc.	42,599		2,176,383	Lyft, Inc., Class A <sup>(a)</sup>			
PDC Energy, Inc	15,598		1,024,633	Old Dominion Freight Line, Inc.	16,806		5,100,789
Phillips 66	79,365		7,063,485	Ryder System, Inc.	8,211		643,086
Range Resources Corp. (a)	43,349		1,433,551	Schneider National, Inc., Class B	8,698		220,320
Southwestern Energy Co. <sup>(a)</sup>	182,435		1,287,991	XPO Logistics, Inc. (a)(b)	16,880	_	1,008,411
Targa Resources Corp	37,256		2,574,762				15,104,281
Texas Pacific Land Corp. (b)	947		1,736,656	Semiconductors & Semiconductor Equipment — 2.3%			
Williams Cos., Inc	200,886		6,848,204	Allegro MicroSystems, Inc. (a)	7,721		191,712
			69,830,743	Cirrus Logic, Inc. <sup>(a)</sup>	9,425		805,461
			09,030,743	Enphase Energy, Inc. (a)	21,584		6,133,741
Paper & Forest Products — 0.1%	10 100		0== 404	Entegris, Inc	24,470		2,689,253
Louisiana-Pacific Corp	13,439	_	855,124	First Solar, Inc. <sup>(a)</sup>	17,629		1,748,268
Personal Products <sup>(a)</sup> — 0.0%				Globalfoundries, Inc. (a)(b)	10,466		538,790
Coty, Inc., Class A	57,357		419,853	Lattice Semiconductor Corp. (a)	22,373		1,375,940
Olaplex Holdings, Inc.	20,106		345,823	Microchip Technology, Inc	88,741		6,110,705
g-,		_	765,676	MKS Instruments, Inc.	9,150		1,081,530
			705,070	Monolithic Power Systems, Inc.	7,482		3,477,035
Pharmaceuticals — 0.8%				ON Semiconductor Corp. (a)	71,548		4,777,975
Catalent, Inc. <sup>(a)</sup>	28,144		3,183,086	Qorvo, Inc. <sup>(a)</sup>	17,830		1,855,568
Elanco Animal Health, Inc. <sup>(a)</sup>	73,559		1,490,305	Skyworks Solutions, Inc	26,517		2,887,171
Jazz Pharmaceuticals PLC <sup>(a)</sup>	10,045		1,567,623	Teradyne, Inc	26,387		2,662,184
Organon & Co	42,023		1,332,969	Universal Display Corp	7,097		819,420
Perrigo Co. PLC	22,270		932,445	Wolfspeed, Inc. <sup>(a)</sup>	19,159		1,595,945
Royalty Pharma PLC, Class A	60,522		2,632,102	wonspeed, mo.	13,133	_	
Viatris, Inc	199,801		1,936,072				38,750,698
			13,074,602	Software — 6.2%			
Professional Services — 2.0%				Alteryx, Inc., Class A <sup>(a)</sup>	9,758		472,580
Booz Allen Hamilton Holding Corp	21,644		2,077,391	ANSYS, Inc. <sup>(a)</sup>	14,343		4,001,554
CACI International, Inc., Class A <sup>(a)</sup>	3,819		1,154,446	AppLovin Corp., Class A <sup>(a)</sup>	36,829		1,308,903
Clarivate PLC <sup>(a)</sup>	78,989		1,134,440	Aspen Technology, Inc. (a)	4,600		938,814
CoStar Group, Inc. <sup>(a)</sup>	64,802		4,703,977	Avalara, Inc. (a)	14,307		1,250,718
Dun & Bradstreet Holdings, Inc. <sup>(a)</sup>	41,738		4,703,977 657,791	Bentley Systems, Inc., Class B	27,796		1,100,722
Equifax, Inc.	20,043		4,187,183	Bill.Com Holdings, Inc. (a)(b)	16,088		2,173,167
FTI Consulting, Inc. <sup>(a)</sup>	5,556		908,739	Black Knight, Inc. (a)	25,480		1,673,526
The Consuming, Inc.	5,556		300,133	Cadence Design Systems, Inc. (a)	44,994		8,372,483

Security	Shares		Value	Security	Shares		Value
Software (continued)				Specialty Retail (continued)			
CCC Intelligent Solutions Holdings, Inc. (a)	27,356	\$	273,286	Five Below, Inc. (a)	8,998	\$	1,143,376
Ceridian HCM Holding, Inc. (a)	22,562	•	1,235,721	Floor & Decor Holdings, Inc., Class A <sup>(a)</sup>	16,928	•	1,363,889
Citrix Systems, Inc	20,775		2,106,793	GameStop Corp., Class A <sup>(a)(b)</sup>	44,392		1,509,772
Confluent, Inc., Class A <sup>(a)(b)</sup>	20,655		525,670	Gap, Inc	31,996		307,801
Coupa Software, Inc. <sup>(a)</sup>	12,378		809,769	Leslie's, Inc. <sup>(a)</sup>	26,367		399,724
Crowdstrike Holdings, Inc., Class A <sup>(a)</sup>	34,673		6,365,963	Lithia Motors, Inc. (b)	4,722		1,252,652
Datadog, Inc., Class A <sup>(a)</sup>	42,620		4,347,666	O'Reilly Automotive, Inc. (a)	10,773		7,579,775
DocuSign, Inc. (a)	32,573		2,084,021	Penske Automotive Group, Inc.	4,585		524,937
Dolby Laboratories, Inc., Class A	10,534		815,332	Petco Health & Wellness Co., Inc. (a)(b)	13,018		181,211
DoubleVerify Holdings, Inc. (a)(b)	10,241		234,826	RH <sup>(a)</sup>	2,874		803,082
Dropbox, Inc., Class A <sup>(a)</sup>	46,212		1,050,861	Ross Stores, Inc.	56,929		4,626,050
Dynatrace, Inc. (a)	32,557		1,225,120	Tractor Supply Co.	18,444		3,531,657
Elastic NV <sup>(a)</sup>							
	12,508		999,264	Ulta Beauty, Inc. (a)	8,474		3,295,623
Fair Isaac Corp. (a)	4,157		1,920,659	Victoria's Secret & Co. (a)	13,378		494,451
Five9, Inc. <sup>(a)</sup>	11,416		1,234,298	Williams-Sonoma, Inc	11,509	_	1,662,130
Fortinet, Inc. <sup>(a)</sup>	108,151		6,451,207				47,858,562
Guidewire Software, Inc. <sup>(a)</sup>	13,788		1,071,603	Technology Hardware, Storage & Peripherals — 1.0%			
HubSpot, Inc. (a)	7,508		2,312,464	Dell Technologies, Inc., Class C	44,099		1,987,101
Informatica, Inc., Class A <sup>(a)(b)</sup>	6,035		138,201	Hewlett Packard Enterprise Co	214,178		3,049,895
Jamf Holding Corp. <sup>(a)(b)</sup>	10,550		257,842	HP, Inc	173,804		5,803,315
Mandiant, Inc. (a)	37,863		862,519	NetApp, Inc.	36,684		2,616,670
Manhattan Associates, Inc.(a)	10,410		1,464,375	Pure Storage, Inc., Class A <sup>(a)</sup>	46,688		1,323,605
nCino, Inc. <sup>(a)(b)</sup>	9,510		307,078	Western Digital Corp. (a)	51,687		2,537,831
NCR Corp. (a)	21,086		684,241	Western Digital Corp.	31,007	_	
New Relic, Inc. (a)	8,630		523,582				17,318,417
NortonLifeLock, Inc	93,082		2,283,301	Textiles, Apparel & Luxury Goods — 1.0%			
Nutanix, Inc., Class A <sup>(a)</sup>	35,014		529,762	Capri Holdings Ltd. (a)	23,728		1,155,079
Palantir Technologies, Inc., Class A <sup>(a)(b)</sup>	298,265		3,087,043	Carter's, Inc.	6,573		535,568
Paycom Software, Inc. (a)	8,442		2,789,997	Columbia Sportswear Co	6,106		451,905
Paycor HCM, Inc. (a)(b)	7,588		202,524	Deckers Outdoor Corp. (a)(b)	4,434		1,388,773
Paylocity Holding Corp. (a)	6,509		1,340,398	Hanesbrands, Inc	56,924		636,410
Pegasystems, Inc	6,854		275,188	Lululemon Athletica, Inc. (a)	18,420		5,719,594
Procore Technologies, Inc. (a)	11,611		600,289	PVH Corp.	11,137		689,603
PTC, Inc. <sup>(a)</sup>	17,366		2,142,617	Ralph Lauren Corp	7,491		738,838
RingCentral, Inc., Class A <sup>(a)</sup>	13,896		687,713	Skechers USA, Inc., Class A <sup>(a)</sup>	22,232		843,927
SentinelOne, Inc., Class A	28,319		703,727	Tapestry, Inc	43,711		1,470,001
Smartsheet, Inc., Class A <sup>(a)</sup>	20,903		628,344	Under Armour, Inc., Class A <sup>(a)</sup>	30,227		279,902
Splunk, Inc. (a)	26,539		2,757,667	Under Armour, Inc., Class C <sup>(a)</sup>	35,285		291,454
				VF Corp	57,641		2,575,400
Synopsys, Inc. (a)	25,146		9,241,155	νι σοιμ	37,041	_	
Teradata Corp. (a)	17,259		660,847				16,776,454
Trade Desk, Inc., Class A <sup>(a)</sup>	72,366		3,256,470	Thrifts & Mortgage Finance — 0.1%			
Tyler Technologies, Inc. (a)	6,785		2,707,215	MGIC Investment Corp	50,974		720,772
UiPath, Inc., Class A <sup>(a)</sup>	61,186		1,121,539	New York Community Bancorp, Inc	76,459		811,994
Unity Software, Inc. (a)(b)	34,106		1,275,223	Rocket Cos., Inc., Class A	19,111		181,937
Zendesk, Inc. <sup>(a)</sup>	20,041		1,511,492	TFS Financial Corp	7,886		115,530
Zoom Video Communications, Inc., Class A <sup>(a)</sup>	41,645		4,325,250	UWM Holdings Corp. (b)	14,183		53,470
Zscaler, Inc. <sup>(a)</sup>	13,724		2,128,043				1,883,703
			104,850,632	- " - ' - ' - ' - ' - ' - ' - ' - ' - '			1,000,700
Specialty Retail — 2.8%				Trading Companies & Distributors — 1.1%	4= 0=0		044.004
Advance Auto Parts, Inc	10,068		1,949,366	Air Lease Corp.	17,273		641,001
AutoNation, Inc. (a)(b)	6,554		778,222	Core & Main, Inc., Class A <sup>(a)</sup>	9,746		235,268
AutoZone, Inc. (a)	3,269		6,987,128	Fastenal Co	94,930		4,875,605
				MSC Industrial Direct Co., Inc., Class A	7,599		628,133
Bath & Body Works, Inc.	39,400		1,400,276	SiteOne Landscape Supply, Inc. (a)	7,286		1,015,158
Best Buy Co., Inc.	33,144		2,551,756	United Rentals, Inc. <sup>(a)</sup>	11,783		3,802,021
Burlington Stores, Inc. (a)	10,868		1,533,801	Univar Solutions, Inc. (a)	27,492		743,384
CarMax, Inc. (a)	26,447		2,632,534	W.W.Grainger, Inc.	7,515		4,084,628
Carvana Co. (a)(b)	16,874		491,877	-			
Dick's Sporting Goods, Inc.	9,162		857,472				

Security	Shares		Value	Se	curity
Trading Companies & Distributors (continued)				Sł	nort-Term Securities
Watsco, Inc	5,453 7,352	\$	1,493,849 939,880		oney Market Funds — 5.0%
			18,458,927		ackRock Cash Funds: Institutional, SL Agency Shares, 1.96% <sup>(c)(d)(e)</sup>
Water Utilities — 0.4%					ackRock Cash Funds: Treasury, SL Agency Shares,
American Water Works Co., Inc.	30,005		4,663,977		1.84% <sup>(c)(d)</sup>
Essential Utilities, Inc.	38,153		1,981,667	Т	tal Short-Term Securities — 5.0%
			6,645,644		(Cost: \$84,842,994)
Total Common Stocks — 98.2%					tal Investments — 104.3%
(Cost: \$1,205,753,111)		1	,657,208,333		(Cost: \$1,306,945,107)
					abilities in Excess of Other Assets — (4.3)%
Investment Companies					et Assets — 100.0%
Equity Funds — 1.1%				140	100.070
iShares Russell Mid-Cap ETF <sup>(b)(c)</sup>	246,239		17,487,894	(a)	Non-income producing security.
Total Investment Companies — 1.1%				(b) (c)	All or a portion of this security is on loan.  Affiliate of the Fund.
(Cost: \$16,349,002)			17,487,894	(d)	Annualized 7-day yield as of period end.
Total Long-Term Investments — 99.3%				(e)	All or a portion of this security was purchased
(Cost: \$1,222,102,113)		1	674,696,227		securities.

Security	Shares	Value
Short-Term Securities		
Money Market Funds — 5.0% BlackRock Cash Funds: Institutional, SL Agency		
Shares, 1.96% <sup>(c)(d)(e)</sup>	74,916,250	\$ 74,908,758
1.84% <sup>(c)(d)</sup>	9,934,737	9,934,737
Total Short-Term Securities — 5.0%		
(Cost: \$84,842,994)		84,843,495
Total Investments — 104.3%		
(Cost: \$1,306,945,107)		1,759,539,722
Liabilities in Excess of Other Assets — (4.3)%		(71,898,132)
Net Assets — 100.0%		\$ 1,687,641,590
(a) Non-income producing security.		
(b) All or a portion of this security is on loan.		

with the cash collateral from loaned

For Fund compliance purposes, the Fund's industry classifications refer to one or more of the industry sub-classifications used by one or more widely recognized market indexes or rating group indexes, and/or as defined by the investment adviser. These definitions may not apply for purposes of this report, which may combine such industry sub-classifications for reporting ease.

#### **Affiliates**

Investments in issuers considered to be affiliate(s) of the Fund during the year ended July 31, 2022 for purposes of Section 2(a)(3) of the Investment Company Act of 1940, as amended, were as follows:

					Change in				,	al Gain outions
				Net	Unrealized		Shares			from
	Value at	Purchases	Proceeds	Realized	<b>Appreciation</b>	Value at	Held at		Und	erlying
Affiliated Issuer	07/31/21	at Cost	from Sales	Gain (Loss)	(Depreciation)	07/31/22	07/31/22	Income		Funds
BlackRock Cash Funds: Institutional, SL Agency										
Shares	\$ 28,678,418	\$ 46,242,806 <sup>(a)</sup>	\$ —	\$ (4,872)	\$ (7,594)	74,908,758	74,916,250	\$ 238,688 <sup>(b)</sup>	\$	_
BlackRock Cash Funds: Treasury, SL Agency										
Shares	11,820,501	_	(1,885,764) <sup>(a)</sup>	_	_	9,934,737	9,934,737	36,630		_
iShares Russell Mid-Cap ETF	12,977,513	226,649,201	(219,528,829)	(2,541,983)	(68,008)	17,487,894	246,239	164,710		
				\$ (2,546,855)	\$ (75,602)	102,331,389		\$ 440,028	\$	

<sup>(</sup>a) Represents net amount purchased (sold).

## Derivative Financial Instruments Outstanding as of Period End

## **Futures Contracts**

Description	Number of Contracts	Expiration Date	Amo	Notional ount (000)	Aj	Value/ Unrealized opreciation preciation)
Long Contracts S&P 500 E-Mini Index S&P Mid 400 E-Mini Index.	12 33	09/16/22 09/16/22	\$	2,480 8,298	\$	104,680 584,599
	00	00/10/22		0,200	\$	689,279

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

\$10.577.460

July 31, 2022

## **Derivative Financial Instruments Categorized by Risk Exposure**

As of period end, the fair values of derivative financial instruments located in the Statements of Assets and Liabilities were as follows:

	Commodity Contracts	Credit Contracts	Equity Contracts	Foreign Currency Exchange Contracts	Interest Rate Contracts	Other Contracts	Total
Assets — Derivative Financial Instruments  Futures contracts  Unrealized appreciation on futures contracts <sup>(a)</sup>	<u> </u>	\$ 	\$ 689,279	\$ 	\$ 	\$ 	\$ 689,279

<sup>(</sup>a) Net cumulative unrealized appreciation (depreciation) on futures contracts and centrally cleared swaps, if any, are reported in the Schedule of Investments. In the Statements of Assets and Liabilities, only current day's variation margin is reported in receivables or payables and the net cumulative unrealized appreciation (depreciation) is included in accumulated earnings (loss)

For the period ended July 31, 2022, the effect of derivative financial instruments in the Statements of Operations was as follows:

		modity ntracts	Credit Contracts	Equity Contracts	Foreign Currency Exchange Contracts	Interest Rate Contracts	Other Contracts	Total
Net Realized Gain (Loss) from: Futures contracts	\$	_	\$ _	\$ (601,716)	\$ _	\$ _	\$ _	\$ (601,716)
Net Change in Unrealized Appreciation (Depreciation) on: Futures contracts	\$		\$ 	\$ 572,390	\$ 	\$ 	\$ 	\$ 572,390
erage Quarterly Balances of Outstanding Derivative Financial In  Futures contracts:	strum	ents						

For more information about the Fund's investment risks regarding derivative financial instruments, refer to the Notes to Financial Statements.

## Fair Value Hierarchy as of Period End

Schedule of Investments

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

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

	Level 1	Level 2	Level 3	Total
Assets				
Investments				
Long-Term Investments				
Common Stocks				
Aerospace & Defense	\$ 20,181,497	\$ _	\$ _	\$ 20,181,497
Air Freight & Logistics	6,053,010	_	_	6,053,010
Airlines	12,206,946	_	_	12,206,946
Auto Components	9,197,892	_	_	9,197,892
Automobiles	4,187,611	_	_	4,187,611
Banks	54,250,353	_	_	54,250,353
Beverages	5,104,496	_	_	5,104,496
Biotechnology	30,202,270	_	_	30,202,270
Building Products	28,642,761	_	_	28,642,761
Capital Markets	67,685,613	_	_	67,685,613
Chemicals	53,841,687	_	_	53,841,687
Commercial Services & Supplies	21,605,300	_	_	21,605,300
Communications Equipment	17,414,551	_	_	17,414,551
Construction & Engineering	8,880,813	_	_	8,880,813
Construction Materials	8,036,300	_	_	8,036,300
Consumer Finance	12,391,840	_	_	12,391,840
Containers & Packaging	24,844,578	37,317	_	24,881,895
Distributors	8,192,238	_	_	8,192,238

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## Fair Value Hierarchy as of Period End (continued)

	Level 1		Level 2		Level 3		Tot
Common Stocks (continued)							
Diversified Consumer Services	\$ 5,693,887	\$	_	\$	_	\$	5,693,88
Diversified Financial Services	7,107,654		_		_		7,107,65
Diversified Telecommunication Services	2,890,790		_		_		2,890,79
Electric Utilities	44,681,168		_		_		44,681,10
Electrical Equipment	22,911,876		_		_		22,911,8
Electronic Equipment, Instruments & Components	39,868,321		_		_		39,868,3
Energy Equipment & Services	9,465,022		_		_		9,465,0
Entertainment	29,648,944		_		_		29,648,9
Equity Real Estate Investment Trusts (REITs)	133,944,231		_		_		133,944,2
Food & Staples Retailing	11,498,934		_		_		11,498,9
Food Products	34,492,029		_		_		34,492,0
Gas Utilities	5,297,132		_				5,297,1
Health Care Equipment & Supplies	49,060,201		_				49,060,2
Health Care Providers & Services	28,048,624		_		_		28,048,6
Health Care Technology	8,355,875				_		8,355,8
Hotels, Restaurants & Leisure	49,140,067						49,140,0
Household Durables.	, ,		_		_		
Household Products.	21,864,488		_		_		21,864,4
	7,117,451		_		_		7,117,4
Independent Power and Renewable Electricity Producers	5,082,316		_		_		5,082,3
Insurance	70,958,380		_		_		70,958,3
Interactive Media & Services	13,312,196		_		_		13,312,
Internet & Direct Marketing Retail	10,206,541		_		_		10,206,
IT Services	60,359,236		_		_		60,359,
Leisure Products	6,342,219		_		_		6,342,2
Life Sciences Tools & Services	48,085,928		_		_		48,085,9
Machinery	61,716,784		_		_		61,716,
Marine	621,141		_		_		621,1
Media	19,922,300		_		_		19,922,3
Metals & Mining	16,479,385		_		_		16,479,
Mortgage Real Estate Investment Trusts (REITs)	4,770,233		_				4,770,
Multiline Retail	8,281,425		_		_		8,281,4
Multi-Utilities	33,313,407		_		_		33,313,4
Oil, Gas & Consumable Fuels	69,830,743		_		_		69,830,
Paper & Forest Products	855,124		_		_		855,
Personal Products	765,676		_		_		765,6
Pharmaceuticals	13,074,602		_		_		13,074,6
Professional Services	33,132,469		_		_		33,132,4
Real Estate Management & Development	8,407,143		_		_		8,407,
Road & Rail	15,104,281		_		_		15,104,2
Semiconductors & Semiconductor Equipment	38,750,698		_				38,750,6
Software	104,850,632		_		_		104,850,6
Specialty Retail	47,858,562						47,858,5
Technology Hardware, Storage & Peripherals	17,318,417		_		_		17,318,4
	16,776,454		_		_		16,776,4
Textiles, Apparel & Luxury Goods			_		_		
Thrifts & Mortgage Finance	1,883,703		_		_		1,883,7
Trading Companies & Distributors	18,458,927		_		_		18,458,
Water Utilities	6,645,644		_		_		6,645,
Investment Companies	17,487,894		_		_		17,487,
Short-Term Securities							
Money Market Funds	84,843,495		_		_		84,843,4
	\$ 1,759,502,405	\$	37,317	\$	_	\$ 1	,759,539,7
(2)	Ţ 1,1 00,002,700	<del>*</del>	37,017	<del>*</del>		Ψ	,. 00,000,1
tive Financial Instruments <sup>(a)</sup> ets							
Equity Contracts	\$ 689,279	Φ.		¢.		¢.	689,

<sup>(</sup>a) Derivative financial instruments are futures contracts. Futures contracts are valued at the unrealized appreciation (depreciation) on the instrument.

See notes to financial statements.

Security	Shares	Value	Security	Shares		Value
Common Stocks			Auto Components (continued)			
			American Axle & Manufacturing Holdings, Inc. (a)	8,855	\$	78,898
Aerospace & Defense — 1.7%	0 =00		BorgWarner, Inc	19,211		738,85
AAR Corp. <sup>(a)</sup>	2,798		Dana, Inc.	11,337		190,008
Aerojet Rocketdyne Holdings, Inc. (a)	6,556	286,432	Dorman Products, Inc. (a)	2,107		212,99
AeroVironment, Inc. (a)	1,831	158,638	Fox Factory Holding Corp. (a)(b)	3,363		318,342
AerSale Corp. (a)	1,010	17,685	Gentex Corp.	19,158		540,639
Archer Aviation, Inc., Class A <sup>(a)</sup>	10,706	43,252	Gentherm, Inc. <sup>(a)</sup>	2,624		169,40
Astra Space, Inc. (a)(b)	14,460	20,678	Goodyear Tire & Rubber Co. (a)	23,218		285,11
Astronics Corp. (a)	2,147	24,089	Holley, Inc. <sup>(a)</sup>	4,184		33,43
Axon Enterprise, Inc. (a)	5,508	606,926	LCI Industries	2,035		274,90
BWX Technologies, Inc.	7,521	426,290	Lear Corp.	4,786		723,35
Cadre Holdings, Inc	1,637	38,715	Luminar Technologies, Inc. (a)(b)	19,566		132,26
Curtiss-Wright Corp	3,057	438,496	Modine Manufacturing Co. <sup>(a)</sup>	3,841		50,39
Ducommun, Inc. (a)	742	35,126	Motorcar Parts of America, Inc. <sup>(a)</sup>	1,773		26,71
Fresh Market, Inc. (c)	290	_	Patrick Industries, Inc.	1,892		114,88
Hexcel Corp	6,690	404,812	QuantumScape Corp. (a)(b)	19,768		213,89
Howmet Aerospace, Inc	30,595	1,135,992	Solid Power, Inc. <sup>(a)</sup>	4,947		31,36
Huntington Ingalls Industries, Inc	3,197	693,237	Standard Motor Products. Inc.	1,532		70,074
Kaman Corp	2,423	74,580		,		,
Kratos Defense & Security Solutions, Inc. (a)	9,877	142,130	Stoneridge, Inc. <sup>(a)</sup>	1,839 6,759		34,610 127,542
Maxar Technologies, Inc.	6,108	167,848	Visteon Corp. <sup>(a)</sup>			
Mercury Systems, Inc. (a)	4,565	269,381		2,245		286,417
Momentus, Inc. <sup>(a)</sup>	7,355	12,945	XPEL, Inc. <sup>(a)</sup>	1,848		113,264
Moog, Inc., Class A	2,165	185,411			5	5,019,579
National Presto Industries, Inc	538	38,306	Automobiles — 0.3%			
Park Aerospace Corp.	1,544	18,837	Canoo, Inc. (a)(b)	8,032		27,791
Parsons Corp. (a)(b)	2,758	119,228	Cenntro Electric Group Ltd. (a)(b)	16,324		24,486
Rocket Lab USA, Inc. <sup>(a)</sup>	17,892	83,556	Faraday Future Intelligent Electric, Inc. (a)	9,310		20,575
Spirit AeroSystems Holdings, Inc., Class A	8,433	276,771	Fisker, Inc. (a)(b)	13,891		133,076
Terran Orbital Corp. (a)(b)	2,750	11,660	Harley-Davidson, Inc.	10,799		408,310
Textron, Inc.	17,500	1,148,700	Lordstown Motors Corp., Class A <sup>(a)(b)</sup>	11,588		25,957
Triumph Group, Inc. (a)	4,861	75,540	Thor Industries, Inc.	4,396		370,715
V2X Inc. <sup>(a)</sup>			Winnebago Industries, Inc.	2,720		164,206
Virgin Galactic Holdings, Inc. (a)(b)	935 19,077	31,079 141,933	Workhorse Group, Inc. (a)(b)	11,058		36,160
			Workholde Group, mo.	11,000		
Woodward, Inc.	4,911	514,182				1,211,276
		7,767,050	Banks — 6.6%			
Air Freight & Logistics — 0.2%			1st Source Corp	1,728		83,324
Air Transport Services Group, Inc. (a)	4,634	145,230	ACNB Corp	955		31,410
Atlas Air Worldwide Holdings, Inc. (a)	2,331	176,480	Allegiance Bancshares, Inc	1,395		61,436
Forward Air Corp	2,047	214,792	Amalgamated Financial Corp	1,032		23,819
GXO Logistics, Inc. (a)	8,512	408,576	Amerant Bancorp, Inc	2,166		59,175
Hub Group, Inc., Class A <sup>(a)</sup>	2,805	214,302	American National Bankshares, Inc	1,039		37,705
Radiant Logistics, Inc. (a)(b)	2,218	16,080	Ameris Bancorp	4,853		229,498
	, •	1,175,460	Arrow Financial Corp	1,435		48,144
A: I: (a) 0 F0/		1,173,400	Associated Banc-Corp	13,293		267,189
Airlines <sup>(a)</sup> — 0.5%	0.00-	100 1==	Atlantic Union Bankshares Corp	6,300		217,917
Alaska Air Group, Inc.	9,907	439,177	Banc of California, Inc	5,143		90,054
Allegiant Travel Co	1,303	150,249	BancFirst Corp	1,698		182,348
American Airlines Group, Inc. <sup>(b)</sup>	52,046	713,551	Bancorp, Inc. <sup>(a)</sup>	3,411		83,91
Blade Air Mobility, Inc. (b)	4,942	27,453	Bank First Corp	651		50,075
Copa Holdings SA, Class A <sup>(b)</sup>	2,492	167,512	Bank of Hawaii Corp.	3,731		298,890
Frontier Group Holdings, Inc. (b)	2,963	42,904	Bank of Marin Bancorp	1,401		45,84
Hawaiian Holdings, Inc.	4,347	65,031	Bank of NT Butterfield & Son Ltd.	4,101		138,98
JetBlue Airways Corp	25,584	215,417	Bank OZK	9,953		399,11
Joby Aviation, Inc. <sup>(b)</sup>	20,530	113,736	BankUnited, Inc.	4,803		186,59
SkyWest, Inc	3,844	92,833	Bankwell Financial Group, Inc.	1,060		34,747
Spirit Airlines, Inc	8,789	217,704	Banner Corp.	1,429		88,58
Sun Country Airlines Holdings, Inc. (b)	2,481	50,042	·			
Wheels Up Experience, Inc.	13,605	30,475	Bar Harbor Bankshares	1,200		34,76
	,	2,326,084	BayCom Corp.	1,547		30,30
A 4. O		2,020,004	BCB Bancorp, Inc.	1,620		31,20
Auto Components — 1.1%		0=0.005	Berkshire Hills Bancorp, Inc.	2,657		74,848
Adient PLC <sup>(a)</sup>	7,466	252,202	Blue Ridge Bankshares, Inc	1,856		27,729
			BOK Financial Corp	2,523		222,100

Security	Shares		Value	Security	Shares		Value
Banks (continued)				Banks (continued)			
Brookline Bancorp, Inc	4,667	\$ 6	64,545	First Western Financial, Inc. <sup>(a)</sup>	903	\$	25,275
Business First Bancshares, Inc	2,243		52,666	Five Star Bancorp	866	*	22,836
Byline Bancorp, Inc.	2,024		19,568	Flushing Financial Corp	2,795		60,344
Cadence Bank	10,103		3,688	FNB Corp.	30,740		367.650
Cambridge Bancorp	637		3,056	Fulton Financial Corp.	12,683		211,679
Camden National Corp.	1,130		51,641	FVCBankcorp, Inc. (a)	1,585		30,353
Capital Bancorp, Inc.	548		13,695	German American Bancorp, Inc.	2,770		104,817
Capital City Bank Group, Inc.	1,231		39,872	Glacier Bancorp, Inc.	9,261		463,883
Capstar Financial Holdings, Inc.	2,308		18,491	Great Southern Bancorp, Inc.	895		55,436
Carter Bankshares, Inc. <sup>(a)</sup>	2,657		37,065	Guaranty Bancshares, Inc.	706		26,383
Cathay General Bancorp	6,164		7,039	Hancock Whitney Corp.	7,292		355,922
CBTX, Inc.	1,553		18.065	Hanmi Financial Corp	1,558		39,371
Central Pacific Financial Corp	715		16,931	HarborOne Bancorp, Inc.	4,624		67,048
Citizens & Northern Corp.	1,893		16,246	HBT Financial, Inc.	587		10,942
City Holding Co	956		32,971	Heartland Financial USA, Inc.	3,661		164,379
Civista Bancshares, Inc.	1,960		12,454	Heritage Commerce Corp.	5,586		65,803
CNB Financial Corp.	1,778		15,872	Heritage Financial Corp	2,200		57,244
Coastal Financial Corp. (a)	973		10,117	Hilltop Holdings, Inc.	5,317		153,395
Colony Bankcorp, Inc.	2,154		31,276	Home BancShares, Inc.	16,150		381,140
•				HomeStreet Inc.			
Columbia Banking System, Inc.	5,428		3,763		1,207		45,009
Comerica, Inc.	10,828		12,094	HomeTrust Bancshares, Inc	1,199		28,944
Commerce Bancshares, Inc.	9,174		37,501	Hope Bancorp, Inc	6,886		103,565
Community Bank System, Inc.	3,296		21,920	Horizon Bancorp, Inc.	3,263		62,225
Community Trust Bancorp, Inc.	1,541		66,772	Independent Bank Corp	4,559		274,999
ConnectOne Bancorp, Inc	3,307		37,437	Independent Bank Group, Inc.	2,888		204,239
CrossFirst Bankshares, Inc. (a)	3,889		3,357	International Bancshares Corp	4,468		195,966
Cullen/Frost Bankers, Inc.	4,852		32,701	John Marshall Bancorp, Inc.	1,078		28,103
Customers Bancorp, Inc. (a)	2,158		32,414	Lakeland Bancorp, Inc	5,312		84,567
CVB Financial Corp	9,432		51,551	Lakeland Financial Corp	1,794		139,573
Dime Community Bancshares, Inc	2,887	ξ	98,389	Live Oak Bancshares, Inc	2,825		106,333
Eagle Bancorp, Inc	1,944	9	95,314	Macatawa Bank Corp	2,222		20,665
East West Bancorp, Inc	11,601	83	32,720	Mercantile Bank Corp	1,449		51,353
Eastern Bankshares, Inc	13,772	28	30,949	Meta Financial Group, Inc	1,900		64,068
Enterprise Bancorp, Inc	679	2	21,592	Metrocity Bankshares, Inc	1,301		26,944
Enterprise Financial Services Corp	2,942	13	38,362	Metropolitan Bank Holding Corp. (a)	784		54,394
Equity Bancshares, Inc., Class A	1,507	4	18,149	Mid Penn Bancorp, Inc	1,205		34,559
Esquire Financial Holdings, Inc	759	2	27,491	Midland States Bancorp, Inc	1,684		44,121
Farmers & Merchants Bancorp, Inc	1,124	3	34,451	MidWestOne Financial Group, Inc	1,385		43,226
Farmers National Banc Corp	2,794	3	39,675	MVB Financial Corp	1,052		34,190
FB Financial Corp	3,422	14	16,633	National Bank Holdings Corp., Class A	1,729		71,961
Financial Institutions, Inc	1,270	3	33,668	NBT Bancorp, Inc.	2,632		106,701
First BanCorp	12,350	18	36,361	Nicolet Bankshares, Inc. (a)	1,006		80,460
First Bancorp, Inc	776		23,439	Northeast Bank	725		28,855
First Bancorp/Southern Pines NC	2,516	g	95,306	Northwest Bancshares, Inc	7,141		102,688
First Bancshares, Inc.	2,088		60,552	OceanFirst Financial Corp	5,113		105,123
First Bank	1,239	1	18,659	OFG Bancorp	2,986		82,025
First Busey Corp.	4,243		)4,590	Old National Bancorp	24,767		431,193
First Business Financial Services, Inc	942		31,510	Old Second Bancorp, Inc.	4,839		67,988
First Citizens BancShares, Inc., Class A	1,004		9,707	Origin Bancorp, Inc.	1,779		76,622
First Commonwealth Financial Corp	5,802	8	35,986	Orrstown Financial Services, Inc.	845		21,902
First Community Bankshares, Inc	1,485		17,639	Pacific Premier Bancorp, Inc.	6,032		202,916
First Financial Bancorp	5,870		31,136	PacWest Bancorp	9,699		271,863
First Financial Bankshares, Inc	10,643		70,208	Park National Corp.	1,201		155,602
First Financial Corp.	990		16,253	Parke Bancorp, Inc.	1,420		31,169
First Foundation, Inc.	4,769		9,291	PCB Bancorp	1,439		27,730
First Guaranty Bancshares, Inc.	805		19,980	PCSB Financial Corp.	1,602		31,223
First Hawaiian, Inc.	10,738		73,712	Peapack-Gladstone Financial Corp	1,354		44,222
First Horizon Corp.	43,044		52,464	Peoples Bancorp, Inc.	2,416		74,703
First Internet Bancorp	691		24,496	Peoples Financial Services Corp.	541		28,803
			19,715	Pinnacle Financial Partners, Inc.	6,230		492,793
First Interstate BancSystem, Inc., Class A	7,840 4,964						492,793
First Merchants Corp.	4,964 1 751		)6,155 35,785	Professed Bank/Lee Appelos CA	6,209		462,253
First Mid Bancshares, Inc.	1,751			Preferred Bank/Los Angeles CA	621 3 180		90,823
First of Long Island Corp	2,122		38,620	Premier Financial Corp	3,189		30,023

Security	Shares	Value	Security	Shares		Value
Banks (continued)			Beverages (continued)			
Primis Financial Corp	2,009	\$ 27,222	Vintage Wine Estates, Inc. (a)	2,782	\$	20,420
Professional Holding Corp., Class A <sup>(a)</sup>	1,311	29,432	Vita Coco Co., Inc. <sup>(a)</sup>	1,674		20,172
Prosperity Bancshares, Inc	7,476	553,897			1.3	353,605
QCR Holdings, Inc	1,415	83,895	Biotechnology — 4.1%		1,0	00,000
RBB Bancorp	1,180	26,916	2seventy bio, Inc. <sup>(a)</sup>	3,496		50,307
Red River Bancshares, Inc	321	17,607	4D Molecular Therapeutics, Inc. (a)	2,320		21,808
Renasant Corp	3,359	112,191	Aadi Bioscience, Inc. (a)(b)	1,641		20,299
Republic Bancorp, Inc., Class A	985	44,167	ACADIA Pharmaceuticals, Inc. (a)	10,011		147,062
Republic First Bancorp, Inc. (a)	4,846	17,543	Adagio Therapeutics, Inc. (a)	4,704		16,558
S&T Bancorp, Inc	2,242	69,367	Addicet Bio, Inc. (a)	1,911		32,277
Sandy Spring Bancorp, Inc	3,956	163,383	ADMA Biologics, Inc. <sup>(a)</sup>	17,926		38,362
Seacoast Banking Corp. of Florida	4,084	146,125	Aduro Biotech, Inc. (c)	658		1,671
ServisFirst Bancshares, Inc.	4,176	356,839	Aerovate Therapeutics, Inc. (a)	826		18,379
Shore Bancshares, Inc	2,380	46,648	Affimed NV <sup>(a)</sup>	8,699		24,618
Sierra Bancorp	1,307	29,342	Agenus, Inc. (a)	21,810		56,270
Signature Bank	5,025	932,489	Agios Pharmaceuticals, Inc. (a)(b)	4,780		103,105
Silvergate Capital Corp., Class A <sup>(a)</sup>	2,599	242,461	Akero Therapeutics, Inc. (a)	1,674		17,142
Simmons First National Corp., Class A	8,885	211,019	Albireo Pharma, Inc. (a)(b).	1,385		28,794
SmartFinancial, Inc	1,198	31,447	Alector, Inc. (a)(b)	4,433		45,305
South Plains Financial, Inc	1,082	28,586	Alkermes PLC <sup>(a)</sup>	13,265		39,584
Southern First Bancshares, Inc. (a)	682	30,519	Allogene Therapeutics, Inc. (a)(b)	6,145		79,762
Southside Bancshares, Inc	1,938	77,404	Allovir, Inc. (a)	2,010		9,226
SouthState Corp	6,198	525,404	Alpine Immune Sciences, Inc. (a)	685		5,446
Stock Yards Bancorp, Inc. (b)	2,580	178,407	ALX Oncology Holdings, Inc. (a)(b)			,
Summit Financial Group, Inc	1,259	38,412	Amicus Therapeutics, Inc. (a)	1,243 22,765		12,032 226,739
Synovus Financial Corp	11,926	481,572	AnaptysBio, Inc. <sup>(a)</sup>			
Texas Capital Bancshares, Inc. (a)	4,217	247,201	Anavex Life Sciences Corp. (a)(b)	1,593 5,401		33,357 55,414
Third Coast Bancshares, Inc. (a)	646	12,119	Anika Therapeutics, Inc. (a)			
Tompkins Financial Corp	1,201	92,657		967		22,589
Towne Bank	6,067	181,221	Apellis Pharmaceuticals, Inc. <sup>(a)</sup>	7,364 9,788		114,446 22,610
Trico Bancshares	2,972	142,062	Arcellx, Inc. <sup>(a)(b)</sup>	806		16,708
Triumph Bancorp, Inc. (a)	1,746	126,847	Arcturus Therapeutics Holdings, Inc. (a)(b)			
Trustmark Corp	4,312	140,011	Arcus Biosciences, Inc. (a)(b)	1,660 4,485		29,133 119,256
UMB Financial Corp	3,834	346,977	Arcutis Biotherapeutics, Inc. (a)	2,592		62,882
Umpqua Holdings Corp	18,081	318,406	Arrowhead Pharmaceuticals, Inc. (a)	8,040		02,002 341,941
United Bankshares, Inc	10,637	412,077	Atara Biotherapeutics, Inc. <sup>(a)</sup>	6,848		20,749
United Community Banks, Inc	7,109	241,919	Aura Biosciences, Inc. (a)(b)	1,526		21,761
Unity Bancorp, Inc	988	27,684	Aurinia Pharmaceuticals, Inc. <sup>(a)</sup>	11,272		92,205
Univest Financial Corp	2,785	69,458	Avid Bioservices, Inc. (a)(b)	4,437		87,187
USCB Financial Holdings, Inc. (a)	1,092	13,257	Avidity Biosciences, Inc. (a)	4,437		80,407
Valley National Bancorp	36,297	424,312	Beam Therapeutics, Inc. (a)(b)	5,366		337,951
Veritex Holdings, Inc	3,592	111,136	BioCryst Pharmaceuticals, Inc. (a)(b)	15,035		165,686
Washington Federal, Inc	6,157	210,138	Biohaven Pharmaceutical Holding Co. Ltd. <sup>(a)</sup>	5,076		741,198
Washington Trust Bancorp, Inc	1,533	84,131	Bioxcel Therapeutics, Inc. (a)	1,152		17,787
Webster Financial Corp	14,746	684,952	Bluebird Bio, Inc. (a)(b)	5,568		22,550
WesBanco, Inc	5,028	171,555	Blueprint Medicines Corp. (a)	4,658		22,330
West BanCorp., Inc	1,364	35,478	Bridgebio Pharma, Inc. (a)	8,326		72,103
Westamerica BanCorp	1,623	97,396	C4 Therapeutics, Inc. (a)	3,118		30,058
Western Alliance Bancorp	8,596	656,562	CareDx, Inc. (a)	3,845		91,473
Wintrust Financial Corp	5,025	432,351	Caribou Biosciences, Inc. (a).			32,309
Zions Bancorp NA	12,395	676,147	Catalyst Pharmaceuticals, Inc. (a)	3,979 7,894		80,835
		31,197,491	Catalyst Pharmaceuticals, Inc. Colldex Therapeutics, Inc. Colldex Therapeutics, Inc. Colldex Therapeutics, Inc. Colldex Therapeutics, Inc. Colldex Therapeutics	3,502		00,035 107,581
Beverages — 0.3%		2.,.0.,.01	Century Therapeutics, Inc. (a)(b)	950		10,042
Boston Beer Co., Inc., Class A <sup>(a)</sup>	767	291,790	Cerevel Therapeutics Holdings, Inc. <sup>(a)</sup>			10,042
Celsius Holdings, Inc. (a)		291,790 397,207	Cerevel Therapeutics Holdings, Inc. (4)	4,565 5,252		120,014 124,052
	4,465		Chimerix, Inc. <sup>(a)</sup>	5,252 4,783		
Coca-Cola Consolidated, Inc.	378	193,914	Chinook Therapeutics, Inc. <sup>(a)</sup>	4,783		10,475
Duckhom Portfolio, Inc. <sup>(a)</sup> MGP Ingredients, Inc. <sup>(b)</sup>	2,701	49,536	Cogent Biosciences, Inc. (a)	3,316 3,917		61,379
	1,151	121,062	Coherus Biosciences, Inc. (a)			43,440
National Beverage Corp.	1,868 11,974	101,208	Crinetics Pharmaceuticals, Inc. <sup>(a)</sup>	4,781		40,495
Primo Water Corp	11,974	158,296	Chinetics Friamhaceuticals, Inc. 17.	4,702		90,325

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Security	Shares	Value	Security	Shares	Value
Biotechnology (continued)			Biotechnology (continued)		
CTI BioPharma Corp. (a)	8,241	\$ 53,896	Ligand Pharmaceuticals, Inc. (a)	1,160	\$ 106,755
Cullinan Oncology, Inc. (a)	1,953	26,385	Lyell Immunopharma, Inc. <sup>(a)</sup>	14,969	83,377
Cytokinetics, Inc. (a)	6,629	280,606	MacroGenics, Inc. <sup>(a)</sup>	4,926	15,418
Day One Biopharmaceuticals, Inc. (a)	2,191	37,532	Madrigal Pharmaceuticals, Inc. <sup>(a)(b)</sup>	1,105	69,416
Deciphera Pharmaceuticals, Inc. (a)	3,898	49,466	MannKind Corp. <sup>(a)</sup>	21,235	73,261
Denali Therapeutics, Inc. (a)(b)	7,969	271,105	MeiraGTx Holdings PLC <sup>(a)</sup>	2,394	19,822
Design Therapeutics, Inc. (a)	2,956	57,997	Mersana Therapeutics, Inc. <sup>(a)</sup>	5,890	29,862
Dynavax Technologies Corp. (a)(b)	10,184	146,446	MiMedx Group, Inc. <sup>(a)</sup>	8,604	29,426
Dyne Therapeutics, Inc. (a)	1,944	20,393	Mirati Therapeutics, Inc. <sup>(a)</sup>	3,432	221,021
Eagle Pharmaceuticals, Inc. (a)	1,081	42,916		1,614	40,511
Editas Medicine, Inc. (a)	5,248 3,994	83,496 34,708	Monte Rosa Therapeutics, Inc. <sup>(a)</sup> Morphic Holding, Inc. <sup>(a)</sup>	2,258 2,184	20,480 57,810
Emergent BioSolutions, Inc. (a)	4,170	144,449	Myriad Genetics, Inc. <sup>(a)</sup>	6,116	161,340
Enanta Pharmaceuticals, Inc. (a)	1,765	97,340	Natera, Inc. (a)	7,074	332,478
EQRx, Inc. <sup>(a)(b)</sup>	11,972	65,247	Neurocrine Biosciences, Inc. <sup>(a)</sup>	7,074	731,578
Erasca, Inc. (a)(b)	5,011	37,783	Nkarta, Inc. <sup>(a)</sup>	3,182	42,989
Exact Sciences Corp. (a)	14,375	648,313	Novavax, Inc. <sup>(a)(b)</sup>	6,425	350,227
Exelixis, Inc. (a)	25,809	539,924	Nurix Therapeutics, Inc. (a)	3,690	58,892
Fate Therapeutics, Inc. (a)(b)	6,652	203,086	Nuvalent, Inc., Class A <sup>(a)(b)</sup>	2,051	30,478
FibroGen, Inc. <sup>(a)</sup>	7,626	95,935	Ocugen, Inc. (a)(b)	13,599	35,085
Foghorn Therapeutics, Inc. (a)	1,197	17,512	Organogenesis Holdings, Inc. (a)	5,244	30,101
Forma Therapeutics Holdings, Inc. <sup>(a)</sup>	2,270	18,796	Outlook Therapeutics, Inc. (a)(b)	12,799	14,463
Generation Bio Co. <sup>(a)</sup>	3,492	22,279	PMV Pharmaceuticals, Inc. (a)(b)	3,800	56,810
Geron Corp. <sup>(a)</sup>	28,692	54,515	Point Biopharma Global, Inc. (a)	6,516	47,827
Global Blood Therapeutics, Inc. (a)	4,852	158,757	Praxis Precision Medicines, Inc. (a)	2,486	8,776
Gossamer Bio, Inc. (a)	5,376	60,372	Precigen, Inc. <sup>(a)</sup>	6,179	9,701
Gtx, Inc. <sup>(b)(c)</sup>	23	24	Prometheus Biosciences, Inc. (a)	2,288	97,629
Halozyme Therapeutics, Inc. (a)	10,781	527,191	Protagonist Therapeutics, Inc. (a)	3,564	35,462
Heron Therapeutics, Inc. (a)(b)	7,502	20,856	Prothena Corp. PLC <sup>(a)</sup>	2,816	87,465
HilleVax, Inc. <sup>(a)</sup>	1,153	15,589	PTC Therapeutics, Inc. <sup>(a)</sup>	5,727	249,411
Icosavax, Inc. <sup>(a)</sup>	1,924	13,468	Radius Health, Inc. <sup>(a)</sup>	3,465	34,927
Ideaya Biosciences, Inc. (a)(b)	2,498	37,270	Rallybio Corp. (a)	1,911	17,830
IGM Biosciences, Inc. (a)	527	8,490	RAPT Therapeutics, Inc. <sup>(a)</sup>	2,328	42,882
Imago Biosciences, Inc. (a)(b)	2,503	40,298	Recursion Pharmaceuticals, Inc., Class A <sup>(a)(b)</sup>	11,638	98,457
ImmunityBio, Inc. <sup>(a)</sup> (b)	4,810	18,711	REGENXBIO, Inc. (a)	3,080	96,620
ImmunoGen, Inc. (a)	17,316	82,078	Relay Therapeutics, Inc. <sup>(a)</sup>	6,623	125,969
Immunovant, Inc. (a)	3,950	16,274	Replimune Group, Inc. <sup>(a)</sup>	2,230	42,994
Inhibrx, Inc. (a)(b)	2,226	38,599	Revolution Medicines, Inc. (a)(b)	4,607	104,072
Inovio Pharmaceuticals, Inc. (a)(b)	16,812	33,288	Rigel Pharmaceuticals, Inc. (a)	11,686	13,906
Insmed, Inc. <sup>(a)</sup> Instil Bio. Inc. <sup>(a)</sup>	9,088	201,027	Rocket Pharmaceuticals, Inc. (a)	3,371	48,880
Intellia Therapeutics, Inc. (a)(b)	4,105 6,149	23,152	Sana Biotechnology, Inc. (a)(b)	4,091	140,771 46,687
Intercept Pharmaceuticals, Inc. (a)(b)	1,905	398,209 24,308	Sangamo Therapeutics, Inc. <sup>(a)</sup>	6,989 9,836	46,687 42,196
Ionis Pharmaceuticals, Inc. (a)	11,376	427,283	Sariganio merapeutics, inc. (a)	6,882	639,682
lovance Biotherapeutics, Inc. (a)(b)	11,628	135,466	Seres Therapeutics, Inc. (a)	5,442	22,367
Ironwood Pharmaceuticals, Inc. (a)	11,020	128,423	Sorrento Therapeutics, Inc. (a)	33,923	88,200
iTeos Therapeutics, Inc. (a)	2,248	54,986	SpringWorks Therapeutics, Inc. (a)	2,742	81,931
IVERIC bio, Inc. <sup>(a)</sup>	9,412	100,614	Stoke Therapeutics, Inc. (a)	1,805	26,696
Janux Therapeutics, Inc. (a)(b)	1,026	12,743	Sutro Biopharma, Inc. <sup>(a)</sup>	3,177	18,585
Jounce Therapeutics, Inc. (a)	2,105	6,462	Syndax Pharmaceuticals, Inc. <sup>(a)</sup>	3,780	76,999
KalVista Pharmaceuticals, Inc. (a)	2,079	25,676	Talaris Therapeutics, Inc. (a)	1,652	7,351
Karuna Therapeutics, Inc. (a)	2,257	293,974	Tenaya Therapeutics, Inc. (a)	2,293	10,938
Karyopharm Therapeutics, Inc. (a)(b)	5,057	21,492	TG Therapeutics, Inc. (a)(b)	10,237	61,320
Keros Therapeutics, Inc. (a)	1,149	36,860	Travere Therapeutics, Inc. (a)	4,678	110,120
Kezar Life Sciences, Inc. (a)(b)	4,267	41,689	Turning Point Therapeutics, Inc. (a)	3,779	283,349
Kiniksa Pharmaceuticals Ltd., Class A <sup>(a)</sup>	1,909	18,918	Twist Bioscience Corp. (a)	4,634	202,691
Kinnate Biopharma, Inc. <sup>(a)</sup>	2,089	22,352	Tyra Biosciences, Inc. (a)(b)	1,014	10,799
Kodiak Sciences, Inc. (a)	2,614	26,009	Ultragenyx Pharmaceutical, Inc. (a)	5,295	282,118
Kronos Bio, Inc. (a)(b)	2,977	12,503	United Therapeutics Corp. (a)	3,618	836,011
Krystal Biotech, Inc. <sup>(a)</sup>	1,572	114,096	Vanda Pharmaceuticals, Inc. (a)	4,585	49,426
Kura Oncology, Inc. (a)	5,182	79,336	Vaxart, Inc. (a)(b)	10,049	36,980
Kymera Therapeutics, Inc. (a)	2,732	60,186	Vaxcyte, Inc. <sup>(a)</sup>	4,565	105,360
Lexicon Pharmaceuticals, Inc. (a)	4,408	10,491	VBI Vaccines, Inc. <sup>(a)</sup>	12,192	10,372

Security	Shares	Value	Security	Shares		Value
Biotechnology (continued)			Capital Markets (continued)			
Vera Therapeutics, Inc. (a)(b)	1,165	\$ 20.096	FactSet Research Systems, Inc.	3,088	\$	1,326,852
Veracyte, Inc. <sup>(a)</sup>	5,899	155,380	Federated Hermes, Inc.	7,321	,	249,719
Vericel Corp. (a)	4,009	130,453	Focus Financial Partners, Inc., Class A(a)(b)	4,949		200,088
Verve Therapeutics, Inc. <sup>(a)</sup>	2,805	69,059	GAMCO Investors, Inc., Class A	288		5,973
Vir Biotechnology, Inc. (a)	5,920	164,635	GCM Grosvenor, Inc., Class A	4,495		35,555
Viridian Therapeutics, Inc. (a)(b)	2,667	35,311	Hamilton Lane, Inc., Class A	2,875		217,264
VistaGen Therapeutics, Inc. <sup>(a)</sup>	12,322	1,763	Houlihan Lokey, Inc.	4,166		352,277
Xencor, Inc. <sup>(a)</sup>	4,840	138,860	Invesco Ltd	30,119		534,311
Y-mAbs Therapeutics, Inc. (a)(b)	2,861	44,603	Janus Henderson Group PLC	11,336		292,129
Zentalis Pharmaceuticals, Inc. <sup>(a)</sup>	3,225	94,170	Jefferies Financial Group, Inc.	17,112		557,338
Zogenix, Inc. (b)(c)	4,246	2,887	Lazard Ltd., Class A	7,797		293,713
	.,0		LPL Financial Holdings, Inc. <sup>(b)</sup>	6,460		1,356,083
		19,373,200	Manning & Napier, Inc.	1,650		20,972
Building Products — 2.2%			MarketAxess Holdings, Inc	3,034		821,547
A O Smith Corp	10,464	662,057	Moelis & Co., Class A	4,967		231,363
AAON, Inc	3,426	206,142	Morningstar, Inc. <sup>(b)</sup>	2,002		511,211
Advanced Drainage Systems, Inc	5,013	594,542	Open Lending Corp., Class A <sup>(a)</sup>	7,929		82,144
Allegion PLC	7,243	765,585	Oppenheimer Holdings, Inc., Class A	680		22,841
American Woodmark Corp. (a)	1,380	69,304				
Apogee Enterprises, Inc	1,860	77,395	Perella Weinberg Partners	4,552		32,092
Armstrong World Industries, Inc.	3,787	338,368	Piper Sandler Cos.,	1,417		178,825
AZEK Co., Inc. (a)	9,200	190,256	PJT Partners, Inc., Class A	1,875		134,025
Builders FirstSource, Inc. <sup>(a)</sup>	13,999	951,932	Pzena Investment Management, Inc., Class A	1,161		10,948
Caesarstone Ltd.	1,412	12,680	Robinhood Markets, Inc., Class A <sup>(a)(b)</sup>	44,826		405,675
Carlisle Cos Inc.	4,153	1,229,703	Sculptor Capital Management, Inc	1,455		14,274
CSW Industrials, Inc.	1,230	146,948	SEI Investments Co	8,728		483,182
Fortune Brands Home & Security, Inc	10,702	745,715	Silvercrest Asset Management Group, Inc., Class A	1,124		20,007
Gibraltar Industries, Inc. <sup>(a)</sup>	2,538	118,753	StepStone Group, Inc., Class A	4,342		115,671
Griffon Corp.	4,023	120,730	Stifel Financial Corp	8,348		499,294
Hayward Holdings, Inc. (a)(b)	5,701	66,531	StoneX Group, Inc. (a)	1,446		125,990
Insteel Industries, Inc.	1,559	48,797	Value Line, Inc	72		6,249
Janus International Group, Inc. (a)(b)	6,831	69,471	Victory Capital Holdings, Inc., Class A	1,411		39,042
			Virtu Financial, Inc., Class A	8,043		187,643
JELD-WEN Holding, Inc. (a)	7,098	126,202	Virtus Investment Partners, Inc	554		114,301
Lennox International, Inc	2,669	639,306	WisdomTree Investments, Inc	9,844		51,189
Masonite International Corp. (a)	1,928	175,506				12,845,965
Owens Corning	7,810	724,299	01 1 1 100			12,040,300
PGT Innovations, Inc. (a)	4,849	106,193	Chemicals — 1.9%	0.040		
Quanex Building Products Corp.	2,875	70,754	AdvanSix, Inc.	2,242		88,088
Resideo Technologies, Inc. <sup>(a)</sup>	11,537	259,698	American Vanguard Corp	2,566		60,070
Simpson Manufacturing Co., Inc. (b)	3,513	362,823	Amyris, Inc. <sup>(a)</sup>	13,481		23,996
Trex Co., Inc. <sup>(a)(b)</sup>	9,306	600,423	Ashland Global Holdings, Inc	4,132		415,142
UFP Industries, Inc.	4,881	450,077	Aspen Aerogels, Inc. (a)	1,584		20,719
View, Inc. (a)(b)	10,618	23,466	Avient Corp	7,304		315,168
Zurn Water Solutions Corp	10,139	293,524	Axalta Coating Systems Ltd. (a)	17,960		452,951
		10,247,180	Balchem Corp	2,568		348,632
Capital Markets — 2.7%		, ,	Cabot Corp	4,529		336,324
•	2 120	205 442	Chase Corp	662		60,189
Affiliated Managers Group, Inc.	3,129	395,443	Chemours Co	12,543		446,405
Artisan Partners Asset Management, Inc., Class A	4,803	190,967	Danimer Scientific, Inc. (a)(b)	6,876		31,767
Assetmark Financial Holdings, Inc. <sup>(a)</sup>	1,375	26,111	Diversey Holdings Ltd. (a)(b)	5,678		42,528
Associated Capital Group, Inc., Class A	121	4,949	Ecovyst, Inc.	5,709		58,403
B. Riley Financial, Inc	1,557	80,248	Element Solutions, Inc.	19,103		377,475
Bakkt Holdings, Inc. (a)	8,801	24,731	FutureFuel Corp	3,137		22,555
BGC Partners, Inc., Class A	24,281	88,626	GCP Applied Technologies, Inc. <sup>(a)</sup>	4,048		127,512
Blucora, Inc. (a)	3,894	77,880	Ginkgo Bioworks Holdings, Inc. (a)(b)	67,944		194,320
Brightsphere Investment Group, Inc.	2,495	47,180	Hawkins, Inc.	1,408		55,968
Carlyle Group, Inc.	16,598	645,828				
Cboe Global Markets, Inc	8,615	1,062,919	HB Fuller Co.	4,364		280,169
Cohen & Steers, Inc.	1,881	138,611	Huntsman Corp.	16,228		469,963
Cowen, Inc., Class A	2,491	87,359	Ingevity Corp. (a)	3,103		208,211
Diamond Hill Investment Group, Inc.	260	49,704	Innospec, Inc	2,004		204,408
Donnelley Financial Solutions, Inc. (a)	2,510	85,315	Intrepid Potash, Inc. (a)	1,016		46,330
Evercore, Inc., Class A	3,104	310,307	Koppers Holdings, Inc.	1,316		30,979
,	0,104	010,001	Kronos Worldwide, Inc	1,507		26,478

Security	Shares	Value	Security	Shares	Value
Chemicals (continued)			Commercial Services & Supplies (continued)		
Livent Corp. (a)	13,303	\$ 331,112	Viad Corp. (a)	1,358	\$ 45,860
LSB Industries, Inc. <sup>(a)</sup>	2,558	35,326	VSE Corp	852	35,741
Mativ Inc	4,673	102,105	·		5,348,735
Minerals Technologies, Inc	2,722	181,857	O		3,340,733
NewMarket Corp.	517	160,684	Communications Equipment — 1.0%	4 000	404.0=0
Olin Corp.	11,379	594,780	ADTRAN Holdings, Inc.	4,233	101,973
Origin Materials, Inc. <sup>(a)</sup>	9,174	53,943	Aviat Networks, Inc. <sup>(a)</sup>	439	12,898
Orion Engineered Carbons SA	5,146	88,974	Calix, Inc. <sup>(a)</sup>	4,535	258,676
Perimeter Solutions SA <sup>(a)</sup>	9,937	114,772	Cambium Networks Corp. (a)	746	14,062
PureCycle Technologies, Inc. <sup>(a)</sup>	8,812	66,795	Casa Systems, Inc. (a)	2,392	10,573
Quaker Chemical Corp.	1,045	169,509	Ciena Corp. <sup>(a)</sup>	12,522	646,135
Rayonier Advanced Materials, Inc. (a)	5,389	19,077	Clearfield, Inc. <sup>(a)</sup>	1,019	100,422
			CommScope Holding Co., Inc. (a)	17,205	155,361
RPM International, Inc.	10,385	938,804	Comtech Telecommunications Corp	2,159	25,087
Scotts Miracle-Gro Co.	3,267	290,600	Digi International, Inc. (a)(b)	2,647	75,413
Sensient Technologies Corp	3,340	287,173	DZS, Inc. <sup>(a)</sup>	1,296	24,287
Stepan Co	1,702	190,981	Extreme Networks, Inc. (a)	9,719	127,124
Tredegar Corp	2,462	25,802	F5, Inc. <sup>(a)(b)</sup>	4,928	824,750
Trinseo PLC	2,993	107,060	Harmonic, Inc. <sup>(a)</sup>	7,506	81,965
Tronox Holdings PLC, Class A	9,535	148,841	Infinera Corp. (a)	14,147	92,663
Valhi, Inc	183	9,351	Inseego Corp. (a)(b)	7,546	16,828
Valvoline, Inc	14,213	457,943	Juniper Networks, Inc.	26,058	730,406
		9,120,239	Lumentum Holdings, Inc. (a)(b)	5,595	506,124
Commercial Services & Sumplies 4.40/		0,120,200	NETGEAR, Inc. (a)		
Commercial Services & Supplies — 1.1%	F 200	000 044		2,060	53,107
ABM Industries, Inc.	5,308	238,011	NetScout Systems, Inc. (a) (b)	5,796	206,222
ACCO Brands Corp	7,945	56,966	Ondas Holdings, Inc. <sup>(a)(b)</sup>	3,241	14,844
ACV Auctions, Inc., Class A <sup>(a)</sup>	9,476	70,028	Plantronics, Inc. <sup>(a)</sup>	3,391	134,928
Aris Water Solution, Inc., Class A	1,830	38,741	Ribbon Communications, Inc. <sup>(a)</sup>	4,753	16,113
Brady Corp., Class A	3,881	185,706	Viasat, Inc. <sup>(a)</sup>	5,720	188,360
BrightView Holdings, Inc. (a)	3,342	43,914	Viavi Solutions, Inc. (a)	18,460	273,208
Brink's Co	3,787	215,632			4,691,529
Casella Waste Systems, Inc., Class A <sup>(a)(b)</sup>	4,080	330,276	Construction & Engineering — 1.5%		
Cimpress PLC <sup>(a)(b)</sup>	1,322	53,131	AECOM	10,810	778,320
Clean Harbors, Inc. (a)	4,143	404,315	Ameresco, Inc., Class A <sup>(a)(b)</sup>	2,649	151,576
CoreCivic, Inc. <sup>(a)</sup>	10,386	111,857		,	
Deluxe Corp	3,335	83,842	API Group Corp. (a)	16,043	284,122
Driven Brands Holdings, Inc. (a)	4,079	123,920	Arcosa, Inc.	3,732	192,422
Ennis. Inc.	1,912	41,777	Argan, Inc.	1,277	47,453
GEO Group, Inc. <sup>(a)</sup>	7,298	47,875	Comfort Systems USA, Inc	2,748	290,354
Harsco Corp. (a)	6,275	30,183	Concrete Pumping Holdings, Inc. (a)	1,782	11,636
Healthcare Services Group, Inc.	6,388	91,604	Construction Partners, Inc., Class A <sup>(a)</sup>	3,021	71,839
Heritage-Crystal Clean, Inc. <sup>(a)</sup>	1,231	41,312	Dycom Industries, Inc. (a)	2,393	246,862
HNI Corp	3,397	119,982	EMCOR Group, Inc	4,180	486,427
IAA, Inc. <sup>(a)</sup>	10,677	402,843	Fluor Corp. <sup>(a)</sup>	11,791	299,609
Interface, Inc.	4,863	70,465	Granite Construction, Inc	3,643	108,926
KAR Auction Services, Inc. <sup>(a)</sup>	10,254	175,343	Great Lakes Dredge & Dock Corp. (a)	4,995	64,585
Kimball International, Inc., Class B	4,124		IES Holdings, Inc. <sup>(a)</sup>	549	18,117
		33,776	Infrastructure & Energy Alternatives, Inc. (a)	2,867	40,482
Li-Cycle Holdings Corp. (a)(b)	10,857	78,062	MasTec, Inc. <sup>(a)</sup>	4,810	379,653
Matthews International Corp., Class A	2,390	66,800	MDU Resources Group, Inc	16,452	470,034
MillerKnoll, Inc.	6,104	183,791	MYR Group, Inc. (a)	1,360	129,513
Montrose Environmental Group, Inc. <sup>(a)</sup>	2,323	93,199	Northwest Pipe Co. <sup>(a)</sup>	1,024	32,102
MSA Safety, Inc.	3,002	385,277	NV5 Global, Inc. <sup>(a)</sup>	1,070	145,092
NL Industries, Inc	244	2,276	Primoris Services Corp.	4,355	101,733
Pitney Bowes, Inc.	8,032	26,265	Quanta Services, Inc.	11,550	1,602,331
Quad/Graphics, Inc. (a)(b)	4,581	14,568	Sterling Infrastructure, Inc. (a)(b)	2,267	58,285
SP Plus Corp. <sup>(a)</sup>	2,024	69,342	Tutor Perini Corp. (a)	2,825	25,651
Steelcase, Inc., Class A	7,050	78,466	Valmont Industries, Inc	1,702	462,059
Stericycle, Inc. <sup>(a)</sup>	7,499	351,478	WillScot Mobile Mini Holdings Corp. (a)	17,370	670,656
Tetra Tech, Inc	4,336	664,579	**************************************	11,310	
UniFirst Corp	1,233	241,532			7,169,839
			Construction Materials — 0.1%		
			Eagle Materials, Inc.	3,216	406,663

Security	Shares	Value	Security	Shares	Valu
Construction Materials (continued)			Diversified Consumer Services (continued)		
Summit Materials, Inc., Class A <sup>(a)</sup>	9,645	\$ 265,334	American Public Education, Inc. (a)	1,194	\$ 18,75
U.S. Lime & Minerals, Inc.	103	10,596	Beachbody Co., Inc. (a)	14,923	17,90
		682,593	Bright Horizons Family Solutions, Inc. (a)	4,842	453,55
Consumer Finance 0.79/		002,000	Carriage Services, Inc.	1,301	47,20
Consumer Finance — 0.7%	257	12 704	Chegg, Inc. (a)	9,877	210,38
Atlanticus Holdings Corp. (a)	357	13,794	Coursera, Inc. <sup>(a)</sup>	9,504	132,01
Bread Financial Holdings, Inc.	3,807	150,795	Duolingo, Inc. (a)	1,893	173,68
Consumer Portfolio Services, Inc. (a)(b)	1,855	23,781	European Wax Center, Inc., Class A	1,848	38,66
Credit Acceptance Corp. (a)(b)	559	321,934	Frontdoor, Inc. (a)	7,073	189,34
Curo Group Holdings Corp	1,527	10,933	Graham Holdings Co., Class B	306	181,91
Encore Capital Group, Inc. (a)	1,894	137,182	Grand Canyon Education, Inc. (a)	2,554	245,36
Enova International, Inc. (a)	3,031	104,600	H&R Block, Inc.	13,148	525,39
Ezcorp, Inc., Class A <sup>(a)</sup>	4,902	39,412	Laureate Education, Inc., Class A	8,416	99,64
FirstCash Holdings, Inc.	3,175	232,601	Mister Car Wash, Inc. (a)(b)	5,529	64,13
Green Dot Corp., Class A <sup>(a)</sup>	3,218	90,426	Nerdy, Inc. <sup>(a)</sup>	6,580	17,17
LendingClub Corp. (a)	8,658	119,913	OneSpaWorld Holdings Ltd. (a)(b)	4,881	35,19
LendingTree, Inc. (a)	1,057	48,178	Perdoceo Education Corp. (a)	6,084	83,35
Moneylion, Inc. (a)	13,990	21,964	PowerSchool Holdings, Inc., Class A <sup>(a)</sup>	3,922	56,51
Navient Corp	9,567	157,569	Rover Group, Inc. (a)	7,950	34,74
Nelnet, Inc., Class A	1,319	125,424	Service Corp. International	12,357	920.10
NerdWallet, Inc., Class A <sup>(a)</sup>	2,259	19,608	StoneMor, Inc. <sup>(a)</sup>	1,811	6,13
OneMain Holdings, Inc	9,444	351,317	Strategic Education, Inc.	1,880	135,04
Oportun Financial Corp. (a)	1,378	12,650			
PRA Group, Inc. <sup>(a)</sup>	3,564	141,990	Stride, Inc. (a)(b)	3,179	142,03
PROG Holdings, Inc. <sup>(a)</sup>	4,793	88,287	Terminix Global Holdings, Inc. <sup>(a)</sup>	9,873	441,32
Regional Management Corp	751	30,791	Udemy, Inc. <sup>(a)</sup> (a)	5,934	70,91
SLM Corp	21,836	340,642	Universal Technical Institute, Inc. (a)	2,735	21,98
SoFi Technologies, Inc. (a)(b)	64,149	404,780	Vivint Smart Home, Inc. (a)	7,683	36,72
Upstart Holdings, Inc. (a)(b)	5,945	144,642	WW International, Inc. (a)(b)	4,188	27,80
World Acceptance Corp. (a)(b)	315	34,894			4,771,62
		3,168,107	Diversified Financial Services — 0.2%		
		3,100,107	Alerus Financial Corp	1,396	34,39
Containers & Packaging — 1.5%			A-Mark Precious Metals, Inc.	1,576	47,75
AptarGroup, Inc.	5,270	567,895	Banco Latinoamericano de Comercio Exterior SA,	.,0.0	,
Ardagh Group SA <sup>(a)</sup>	1,258	16,832	Class E	2,413	33,42
Ardagh Metal Packaging SA	12,398	83,810	Cannae Holdings, Inc. (a)	6,539	138,03
Avery Dennison Corp	6,619	1,260,655	Compass Diversified Holdings	4,836	116,69
Berry Global Group, Inc. <sup>(a)</sup>	10,605	611,378	Jackson Financial, Inc., Class A.	5,997	164,97
Crown Holdings, Inc.	9,516	967,587	Voya Financial, Inc.	8,135	489,40
Cryptyde, Inc. (a)(b)	1,633	1,813	voya i ilialiciai, ilic	0,133	
Graphic Packaging Holding Co	24,244	539,429			1,024,68
Greif, Inc., Class A	2,252	159,036	Diversified Telecommunication Services — 0.4%		
Greif, Inc., Class B	451	31,489	Anterix, Inc. <sup>(a)</sup>	977	43,46
Myers Industries, Inc	3,021	73,501	ATN International, Inc	786	36,18
O-I Glass, Inc. <sup>(a)</sup>	12,129	178,418	Bandwidth, Inc., Class A <sup>(a)</sup>	1,830	30,43
Packaging Corp. of America	7,573	1,064,839	Charge Enterprises, Inc. (a)	8,933	27,15
Pactiv Evergreen, Inc	3,150	32,193	Cogent Communications Holdings, Inc	3,399	216,89
Ranpak Holdings Corp. (a)	3,017	15,417	Consolidated Communications Holdings, Inc. (a)	6,031	39,80
Sealed Air Corp.	11,890	726,717	EchoStar Corp., Class A <sup>(a)(b)</sup>	2,906	57,42
Silgan Holdings, Inc.	6,769	301,220	Frontier Communications Parent, Inc. (a)	20,209	523,61
Sonoco Products Co	8,087	513,444	Globalstar, Inc. <sup>(a)(b)</sup>	57,245	80,14
TriMas Corp	3,471	102,742	IDT Corp., Class B <sup>(a)</sup>	1,116	29,04
	0,111		Iridium Communications, Inc. (a)	10,377	463,95
		7,248,415	Liberty Latin America Ltd., Class A <sup>(a)</sup>	4,067	29,97
Distributors — 0.3%			Liberty Latin America Ltd., Class C <sup>(a)</sup>	11,324	83,11
Funko, Inc., Class A <sup>(a)(b)</sup>	2,450	64,214	Ooma, Inc. (a)(b)	1,534	18,30
Pool Corp	3,168	1,133,194	Radius Global Infrastructure, Inc., Class A <sup>(a)(b)</sup>	6,362	97,21
Weyco Group, Inc	681	17,938			
		1,215,346	Starry Group Holdings, Inc., Class A <sup>(a)</sup>	3,057	9,78
Diversified Consumer Services — 1.0%		,= , • . •	Flootrie Hallation 0.00/		1,786,51
2U, Inc. <sup>(a)</sup>	6,437	63,018	Electric Utilities — 0.9%	4 700	200 22
ADT, Inc. <sup>(b)</sup>	17,170	125,341	ALLETE, Inc.	4,736	293,96
Adtalem Global Education, Inc. (a)(b)	3,897	156,270	Hawaiian Electric Industries, Inc	8,970	379,43
	,	, .	IDACORP, Inc	4,099	457,94

Security	Shares	Value	Security	Shares		Value
Electric Utilities (continued)			Electronic Equipment, Instruments & Components (continued	)		
MGE Energy, Inc.	2,982	\$ 242,675	The state of the s	1,510	\$	21,034
NRG Energy, Inc.	19,200	724,800		1,707	·	23,113
OGE Energy Corp	16,291	669,234	( ) ( )	10,400		547,456
Otter Tail Corp	3,256	228,799	4.5	2,511		234,553
Pinnacle West Capital Corp	9,243	679,083		2,905		309,615
PNM Resources, Inc	7,071	341,317		3,698		215,963
Portland General Electric Co	7,403	380,070	•	11,003		652,918
Via Renewables, Inc	861	6,992		2,023		44,506
,		4,404,305	(3)	7,487		147,868
EL 41 1E 1 4 400		4,404,300	Lightwave Logic, Inc. (a)(b)	9,450		100,832
Electrical Equipment — 1.6%	0.000	540.47	Littelfuse Inc (b)	1,958		546,027
Acuity Brands, Inc.	2,808	512,179	Methode Electronics Inc	2,945		121,452
Allied Motion Technologies, Inc	885	23,842	MicroVicion Inc (a)(b)	12,291		63,299
Array Technologies, Inc. (a)(b)	12,277	206,867	Mirion Technologies Inc (a)(b)	11,702		79,574
Atkore, Inc. <sup>(a)(b)</sup>	3,498	347,246	Nanco Security Technologies, Inc. (a)	1,900		48,754
AZZ, Inc	2,075	88,270	National Instruments Corn	10,612		403,256
Babcock & Wilcox Enterprises, Inc. (a)	4,750	37,810	nlight Inc (a)	3,492		42,812
Blink Charging Co. <sup>(a)(b)</sup>	2,704	57,244	Novanta Inc (a)	2,790		430,218
Bloom Energy Corp., Class A <sup>(a)</sup>	13,086	264,730	OSI Systems Inc (a)	1,241		119,967
ChargePoint Holdings, Inc. <sup>(a)</sup>	16,163	244,223	Ouster Inc (a)	11,813		20,791
Encore Wire Corp. (b)	1,560	216,013	PAP Technology Corp. (a)(b)	1,972		82,075
Energy Vault Holdings, Inc. (a)(b)	2,177	9,688	PC Connection Inc	922		43,730
EnerSys	3,367	221,919	Plexus Corp. (a)	2,157		202,650
Enovix Corp. (a)	8,925	118,881	Rogers Corp. (a)	1,515		407,914
ESS Tech, Inc. (a)(b)	7,607	28,907	Sanmina Corp. (a)	4,850		223,343
Fluence Energy, Inc. (a)(b)	2,452	33,690	ScanSource, Inc. (a)	2,054		65,625
FTC Solar, Inc. <sup>(a)</sup>	3,585	17,997	SmartRent, Inc. (a)			
FuelCell Energy, Inc. (a)(b)	31,647	113,613	1	10,416		58,955
GrafTech International Ltd	15,578	119,951	TD SYNNEX Corp.	3,480		349,462
Hubbell, Inc	4,352	953,175	TTM Technologies, Inc. (a)	8,814		119,253
NuScale Power Corp. (a)(b)	1,919	27,518	Velodyne Lidar, Inc. <sup>(a)</sup>	21,965		23,063
nVent Electric PLC	13,213	466,551	Vishay Intertechnology, Inc	10,506		217,054
Plug Power, Inc. <sup>(a)(b)</sup>	42,584	908,742	Vishay Precision Group, Inc. (a)	917		28,592
Powell Industries, Inc.	551	13,202	Vontier Corp	13,426		346,391
Preformed Line Products Co	205	12,259				9,640,467
Regal Rexnord Corp	5,400	725,220				
Sensata Technologies Holding PLC	12,629	561,612	Archrock, Inc.	10,111		85,337
Shoals Technologies Group, Inc., Class A <sup>(a)(b)</sup>	9,382	221,697		10,789		41,430
Stem, Inc. (a)(b)	11,978	135,71		2,083		53,741
Sunrun, Inc. <sup>(a)(b)</sup>	16,662	544,68		4,860		202,127
Thermon Group Holdings, Inc. <sup>(a)</sup>	2,616	40,73		16,156		337,499
TPI Composites. Inc. <sup>(a)</sup>	2,698	44.436		8,354		56,390
Vertiv Holdings Co	25,343	289,417	3,	1,549		35,255
Vicor Corp. <sup>(a)</sup>	1,869	136,362		2,742		70,332
<del></del>	.,500			6,671		81,253
		7,744,384	Helix Energy Solutions Group, Inc. <sup>(a)</sup>	12,441		50,262
Electronic Equipment, Instruments & Components — 2.1%	4		Halmarich & Dayna Inc	8,179		378,688
908 Devices, Inc. <sup>(a)(b)</sup>	1,646	37,035	Liberty Energy Inc. Class Δ(a)(b)	11,564		164,209
Advanced Energy Industries, Inc.	2,986	267,217	Nahore Industriae Ltd (a)	741		105,585
Aeva Technologies, Inc. <sup>(a)</sup>	8,010	28,275	National Energy Services Paunited Corn (a)	3,327		23,455
Akoustis Technologies, Inc. <sup>(a)</sup>	3,037	12,998	Newpark Resources, Inc. <sup>(a)</sup>	5,916		20,824
Arlo Technologies, Inc. <sup>(a)</sup>	6,797	47,783	NexTier Oilfield Solutions, Inc. <sup>(a)</sup>			141,434
Arrow Electronics, Inc. <sup>(a)</sup>	5,424	695,194		14,186		
Avnet, Inc	7,899	378,125	Noble Corp. <sup>(a)</sup>	3,101		93,030
Badger Meter, Inc	2,391	229,990	NOV, Inc.	32,088		597,158
Belden, Inc	3,649	236,163	Oceaneering International, Inc. (a)	8,240		87,509
Benchmark Electronics, Inc	2,943	75,282	Oil States International, Inc. (4)	4,122		21,022
Cognex Corp	14,176	722,693	Patterson-UTI Energy, Inc	17,277		285,934
CTS Corp	2,544	103,490	ProPetro Holding Corp. (a)	6,697		70,453
ePlus, Inc. <sup>(a)</sup>	2,023	112,418	RPC, Inc.(*)	6,238		50,902
Evolv Technologies Holdings, Inc. (a)	7,399	19,903	Select Energy Services, Inc., Class A <sup>(a)</sup>	4,831		36,088
Fabrinet <sup>(a)</sup>	2,937	282,128	Solaris Oilfield Infrastructure, Inc., Class A	2,026		22,468
FARO Technologies, Inc. <sup>(a)</sup>	1,527	49,658	TETRA Technologies, Inc. (9)	9,202		40,305
•	,	-,,	Tidewater, Inc. <sup>(a)</sup>	3,436		75,695

Security	Shares	Value	Security	Shares	Value
Energy Equipment & Services (continued)			Equity Real Estate Investment Trusts (REITs) (continued)		
U.S. Silica Holdings, Inc. (a)	5,658	\$ 78,250	EastGroup Properties, Inc	3,336	\$ 568,921
Valaris Ltd. (a)	4,891	245,430	Empire State Realty Trust, Inc., Class A	10,844	92,499
Weatherford International PLC <sup>(a)</sup>	4,860	 112,412	EPR Properties	6,041	325,066
		3,664,477	Equity Commonwealth <sup>(a)</sup>	8,542	239,603
Entertainment — 0.7%		,,,,,	Equity LifeStyle Properties, Inc	14,518	1,067,363
AMC Entertainment Holdings, Inc., Class A <sup>(a)(b)</sup>	41,527	604,633	Essential Properties Realty Trust, Inc	10,774	259,869
Cinemark Holdings, Inc. (a)	8,544	156,612	Farmland Partners, Inc.	4,302	63,842
IMAX Corp. (a)(b)	3,856	64,819	Federal Realty OP LP	6,429	678,967
Liberty Media CorpLiberty Braves, Class A <sup>(a)</sup>	890	25,685	First Industrial Realty Trust, Inc	10,723	557,060
Liberty Media CorpLiberty Braves, Class C <sup>(a)</sup>	2,860	79,136	Four Corners Property Trust, Inc.	6,093	178,098
Liberty Media CorpLiberty Formula One, Class A <sup>(a)</sup>	1,987	123,174	Franklin Street Properties Corp	8,203	31,089
Liberty Media CorpLiberty Formula One, Class C <sup>(a)</sup>	16,016	1,085,404	Gaming & Leisure Properties, Inc	19,031	989,422
Lions Gate Entertainment Corp., Class A <sup>(a)</sup>	5,238	45,885	Getty Realty Corp.	2,920	85,673
Lions Gate Entertainment Corp., Class B <sup>(a)</sup>	8,954	74,408	Gladstone Commercial Corp.	3,405	71,335
Madison Square Garden Entertainment Corp. (a)(b)	2,010	117,042	Gladstone Land Corp.	2,460	66,691
Madison Square Garden Sports Corp. (a)	1,561	240,051	Global Medical REIT, Inc	5,068	61,728
Marcus Corp. (a)	1,514	24,875	Global Net Lease, Inc.	7,630	115,137
Playstudios, Inc. (a)	6,414	25,784	Healthcare Realty Trust, Inc. (b)	31,003	813,829
Playtika Holding Corp. (a)(b)	8,098	99,363	Hersha Hospitality Trust <sup>(a)</sup>	2,133	21,501
Reservoir Media, Inc. (a)	1,932	12,558	Highwoods Properties, Inc.	8,705	309,637
Skillz, Inc. <sup>(a)(b)</sup>	23,506	37,140	Host Hotels & Resorts, Inc.	58,040 12,119	1,033,692 182,270
World Wrestling Entertainment, Inc., Class A	3,526	244,387	Hudson Pacific Properties, Inc.		
		3,060,956	Independence Realty Trust, Inc.	17,677	392,429
Equity Real Estate Investment Trusts (REITs) — 7.8%		-,,	Indus Realty Trust, Inc.	460 5 162	28,097 51,785
Acadia Realty Trust	7,051	120,784	Industrial Logistics Properties Trust	5,163 2,280	219,815
Agree Realty Corp.	5,923	471,412	Innovative Industrial Properties, Inc		
Alexander & Baldwin, Inc.	5,679	113,069	InvenTrust Properties CorpIron Mountain, Inc. <sup>(b)</sup>	5,420 23,463	155,391 1,137,721
Alexander's, Inc.	191	46,510	iStar, Inc.	5,517	92,189
American Assets Trust, Inc.	3,981	120,346	JBG SMITH Properties	9,884	251,449
American Campus Communities, Inc.	11,246	734,589	Kilroy Realty Corp.	9,496	514,493
American Homes 4 Rent, Class A	24,679	934,841	Kimco Realty Corp. (b)	48,533	1,073,065
Americold Realty Trust, Inc	21,897	717,127	Kite Realty Group Trust <sup>(b)</sup>	17,291	343,918
Apartment Income REIT Corp	12,884	584,161	Lamar Advertising Co., Class A	7,097	717,223
Apartment Investment & Management Co., Class A <sup>(a)</sup>	11,941	99,349	Life Storage, Inc.	6,868	864,613
Apple Hospitality REIT, Inc.	16,846	280,991	LTC Properties, Inc.	3,093	129,597
Armada Hoffler Properties, Inc.	4,527	64,193	LXP Industrial Trust	23,583	258,705
Ashford Hospitality Trust, Inc. (a)	3,237	28,227	Macerich Co.	17,459	185,240
Bluerock Residential Growth REIT, Inc	2,305	60,552	Medical Properties Trust, Inc.	48,385	834,157
Braemar Hotels & Resorts, Inc.	5,143	26,692	National Health Investors, Inc.	3,449	223,633
Brandywine Realty Trust	13,623	127,375	National Retail Properties, Inc.	14,381	684,679
Brixmor Property Group, Inc.	24,472	567,261	National Storage Affiliates Trust	6,813	373,625
Broadstone Net Lease, Inc	13,672	309,944	Necessity Retail REIT, Inc	9,666	75,298
BRT Apartments Corp	862	19,817	NETSTREIT Corp	4,384	89,872
Camden Property Trust	8,346	1,177,621	NexPoint Residential Trust, Inc	1,814	120,704
CareTrust REIT, Inc	7,920	163,548	Office Properties Income Trust	3,857	80,148
Catchmark Timber Trust, Inc., Class A	4,609	51,805	Omega Healthcare Investors, Inc	19,231	596,161
CBL & Associates Properties, Inc	2,282	70,263	One Liberty Properties, Inc	1,163	32,273
Cedar Realty Trust, Inc.	964	28,014	Orion Office REIT, Inc	4,549	49,766
Centerspace	1,187	101,951	Outfront Media, Inc.	11,424	210,887
Chatham Lodging Trust <sup>(a)</sup>	4,196	51,023	Paramount Group, Inc	14,766	115,913
City Office REIT, Inc.	3,573	50,379	Park Hotels & Resorts, Inc	18,939	295,259
Clipper Realty, Inc.	722	6,505	Pebblebrook Hotel Trust	10,776	210,779
Community Healthcare Trust, Inc	2,048	79,770	Phillips Edison & Co., Inc.	9,351	318,308
Corporate Office Properties Trust	9,259	260,641	Physicians Realty Trust	18,475	328,301
Cousins Properties, Inc.	11,696	360,822	Piedmont Office Realty Trust, Inc., Class A	9,445	129,963
CTO Realty Growth, Inc	1,245	26,394	Plymouth Industrial REIT, Inc	2,453	47,245
CubeSmart	17,977	824,605	Postal Realty Trust, Inc., Class A	1,528	25,793
DiamondRock Hospitality Co. <sup>(a)</sup>	17,144	159,096	PotlatchDeltic Corp	5,568	272,999
Diversified Healthcare Trust	21,017	36,359	Rayonier, Inc	12,050	454,887
Douglas Emmett, Inc.	13,885	328,241	Regency Centers Corp	14,136	910,782
Easterly Government Properties, Inc	7,513	152,288	Retail Opportunity Investments Corp	8,849	154,504

Security	Shares	Value	Security	Shares		Value
Equity Real Estate Investment Trusts (REITs) (continued)			Food Products (continued)			
Rexford Industrial Realty, Inc	13,491	\$ 882,446	Hostess Brands, Inc. (a)	11,074	\$	250,494
RLJ Lodging Trust	13,065	163,182	Ingredion, Inc.	5,424		493,475
RPT Realty	6,573	71,448	J & J Snack Foods Corp	1,245		168,710
Ryman Hospitality Properties, Inc. (a)	4,270	378,066	John B Sanfilippo & Son, Inc.	868		65,013
Sabra Health Care REIT, Inc.	18,431	283,653	Lamb Weston Holdings, Inc	11,658		928,676
Safehold, Inc.	1,614	68,821	Lancaster Colony Corp	1,641		217,236
Saul Centers, Inc.	846	44,229	Landec Corp. (a)	2,948		30,895
Service Properties Trust	12,089	79,062	Mission Produce, Inc. (a)	3,037		43,065
SITE Centers Corp.	16,329	238,567	Pilgrim's Pride Corp. (a)	3,934		123,410
SL Green Realty Corp	5,131	254,754	Post Holdings, Inc. (a)	4,576		397,837
Spirit Realty Capital, Inc.	11,285	500,377	Seaboard Corp	20		81,213
STAG Industrial, Inc.	14,756	483,702	Seneca Foods Corp., Class A <sup>(a)</sup>	468		26,639
STORE Capital Corp.	20,823	604,283	Simply Good Foods Co. (a)	7,333		239,202
Summit Hotel Properties, Inc. (a)	7,856	61,670	Sovos Brands, Inc. (a)(b)	1,867		26,437
Sunstone Hotel Investors, Inc. <sup>(a)</sup>	17,262	195,578	SunOpta, Inc. <sup>(a)</sup>	8,079		71,257
Tanger Factory Outlet Centers, Inc.	8,629	140,394	Tattooed Chef, Inc. (a)(b)	3,676		23,196
Terreno Realty Corp	6,073	380,473	Tootsie Roll Industries, Inc.	1,151		40,423
UMH Properties, Inc.	4,823	102.778	TreeHouse Foods, Inc. (a)	4,337		188,313
Uniti Group, Inc	19,160	191,025	Utz Brands, Inc	4,712		79,256
Universal Health Realty Income Trust	901	48,564	Vital Farms, Inc. <sup>(a)</sup>	1,638		19,328
Urban Edge Properties	8,997	147,821	Whole Earth Brands, Inc. (a)	3,360		18,077
Urstadt Biddle Properties, Inc., Class A	2,994	55,090	,	-,		5,924,292
Veris Residential, Inc. <sup>(a)</sup>	7,018	97,901				5,924,292
Vornado Realty Trust	14,314	435,002	Gas Utilities — 0.8%			
Washington Real Estate Investment Trust	7,345	162,839	Brookfield Infrastructure Corp., Class A <sup>(b)</sup>	7,934		363,456
Whitestone REIT	3,929	44,123	Chesapeake Utilities Corp.	1,336		183,206
Xenia Hotels & Resorts, Inc. <sup>(a)</sup>	9,042	148,470	National Fuel Gas Co	7,113		514,554
Acting Florida & Florida, inc.	0,012		New Jersey Resources Corp	7,651		353,400
		36,485,841	Northwest Natural Holding Co	2,989		160,419
Food & Staples Retailing — 0.9%			ONE Gas, Inc.	4,456		378,493
Albertsons Cos., Inc., Class A	13,220	354,957	South Jersey Industries, Inc	9,799		335,910
Andersons, Inc.	2,518	91,076	Southwest Gas Holdings, Inc	5,200		452,192
BJ's Wholesale Club Holdings, Inc. (a)	10,786	730,212	Spire, Inc.	4,220		317,513
Casey's General Stores, Inc.	3,022	612,408	UGI Corp	17,029	_	734,972
Chefs' Warehouse, Inc. <sup>(a)</sup>	2,522	87,287				3,794,115
Grocery Outlet Holding Corp. (a)	7,047	301,048	Health Care Equipment & Supplies — 2.7%			
HF Foods Group, Inc. <sup>(a)</sup>	2,066	10,867	Alphatec Holdings, Inc. (a)	5,089		38,371
Ingles Markets, Inc., Class A	1,103	105,293	AngioDynamics, Inc. <sup>(a)</sup>	3,024		68,615
Natural Grocers by Vitamin Cottage, Inc.	452	7,494	Artivion, Inc. (a)	3,333		65,327
Performance Food Group Co. (a)	12,344	613,620	AtriCure, Inc. <sup>(a)</sup>	3,386		167,302
PriceSmart, Inc	1,874	124,396	Atrion Corp	102		68,942
Rite Aid Corp. (a)(b)	5,838	48,047	Avanos Medical, Inc. <sup>(a)</sup>	3,526		100,033
SpartanNash Co	2,858	92,285	Axogen, Inc. <sup>(a)</sup>	3,861		35,985
Sprouts Farmers Market, Inc. (a)	9,127	252,270	Axonics, Inc. (a)	3,934		255,199
U.S. Foods Holding Corp. (a)	18,150	571,725	BioLife Solutions, Inc. <sup>(a)</sup>	2,972		57,270
United Natural Foods, Inc. <sup>(a)</sup>	4,578	194,611	Bioventus, Inc., Class A <sup>(a)</sup>	2,120		17,999
Village Super Market, Inc., Class A	548	12,368	Butterfly Network, Inc. (a)(b)	9,702		42,107
Weis Markets, Inc.	1,324	101,855	Cardiovascular Systems, Inc. (a)	3,160		48,696
		4,311,819	Cerus Corp. (a)	13,209		71,329
Food Products — 1.3%		, ,	CONMED Corp	2,273		221,913
Alico, Inc	655	23,868	CryoPort, Inc. (a)	3,836		142,699
AppHarvest, Inc. <sup>(a)</sup>	5,368	20,613	Cue Health, Inc. <sup>(a)</sup>	8,872		29,987
B&G Foods, Inc. (b)	5,413	133,755	Cutera. Inc. (a)	1,552		72,044
Benson Hill, Inc. (a)(b).	15,385	50,001	Dentsply Sirona, Inc.	17,427		630,160
Beyond Meat, Inc. (a)(b)	5,249	167,915	Embecta Corp. <sup>(a)</sup>	4,631		136,290
BRC, Inc. <sup>(a)(b)</sup>	2,634	24,733	Enovis Corp. (a)(b)	4,031		249,809
Calavo Growers, Inc.	1,546	62,304	Envista Holdings Corp. (a)	13,190		536,173
			Figs, Inc., Class A <sup>(a)(b)</sup>			
Cal-Maine Foods, Inc	3,196 12,921	163,348 895,167	Glaukos Corp. (a)	10,562		111,640
			Globus Medical, Inc., Class A <sup>(a)</sup>	3,776 6 301		203,338
Flowers Foods, Inc	15,109	429,247	Haemonetics Corp. <sup>(a)</sup>	6,391		375,088
Freshpet, Inc. (a)(b)	2,655 3,778	78,880 201,806	Haemonetics Corp. (a)(b)  Heska Corp. (a)(b)	4,142 738		287,828
Hain Celestial Group, Inc. (a)	6,172	201,896 140,413	ICU Medical, Inc. <sup>(a)</sup>	1,568		67,520 277,803
Hain Goldstal Group, Inc.	0,172	140,410	100 Medical, IIIc.	1,500		211,003

Security	Shares	Value	Security	Shares		Value
Health Care Equipment & Supplies (continued)			Health Care Providers & Services (continued)			
Inari Medical, Inc. (a)	3,897	\$ 302,329	Apollo Medical Holdings, Inc. (a)(b)	3,219	\$	170,704
Inogen, Inc. (a)	1,653	45,986	ATI Physical Therapy, Inc. (a)	8,934		9,381
Inspire Medical Systems, Inc. <sup>(a)</sup>	2,125	444,104	Aveanna Healthcare Holdings, Inc. (a)	2,434		5,160
Integer Holdings Corp. (a)	2,562	179,058	Brookdale Senior Living, Inc. (a)	14,540		70,083
Integra LifeSciences Holdings Corp. (a)	5,730	315,379	Cano Health, Inc. <sup>(a)</sup>	13,820		84,164
iRadimed Corp	385	16,266	CareMax, Inc. (a)	5,496		39,296
iRhythm Technologies, Inc. <sup>(a)</sup>	2,456	379,771	Castle Biosciences, Inc. (a)	1,672		46,749
Lantheus Holdings, Inc. (a)	5,590	428,865	Chemed Corp	1,204		579,232
LeMaitre Vascular, Inc.	1,643	82,725	Clover Health Investments Corp. (a)	32,497		90,992
LivaNova PLC <sup>(a)</sup>	4,283	272,699	Community Health Systems, Inc. (a)	9,421		28,075
Masimo Corp. (a)	4,076	589,308	CorVel Corp. (a)	765		126,141
Meridian Bioscience, Inc. <sup>(a)</sup>	3,579	113,311	Covetrus, Inc. (a)	8,479		176,109
Merit Medical Systems, Inc. (a)	4,649	267,224	Cross Country Healthcare, Inc. (a)	2,716		71,594
Mesa Laboratories, Inc.	377	80,395	DaVita, Inc. (a)(b)	4,801		404,052
Nano-X Imaging Ltd. (a)(b)	3,726	44,861	DocGo, Inc. <sup>(a)(b)</sup>	6,893		53,283
Neogen Corp. (a)	8,748	202,341	Encompass Health Corp	7,917		400,758
Nevro Corp. (a)	2,922	126,669	Enhabit, Inc.	3,958		69,305
Novocure Ltd. <sup>(a)(b)</sup>	8,339	566,969	Ensign Group, Inc.	4,208		335,335
NuVasive, Inc. <sup>(a)</sup>	4,163	218,641	Fulgent Genetics, Inc. <sup>(a)</sup>	1,832		109,462
Omnicell, Inc. <sup>(a)</sup>	3,540	389,825	Guardant Health, Inc. (a)	7,965		399,604
OraSure Technologies, Inc. (a)(b)	4,986	15,257	Hanger, Inc. <sup>(a)</sup>	2,498		46,388
Orthofix Medical, Inc. <sup>(a)</sup>	1,696	43,502	HealthEquity, Inc. <sup>(a)</sup>	6,792		395,091
OrthoPediatrics Corp. (a)	1,209	57,125	Henry Schein, Inc. <sup>(a)</sup>	11,112		875,959
Outset Medical, Inc. <sup>(a)</sup>	3,654	56,454	Hims & Hers Health, Inc. <sup>(a)</sup>	10,833		67,056
Paragon 28, Inc. (a)(b)	3,857	73,283	Innovage Holding Corp. (a)(b)	1,143		5,086
Penumbra, Inc. <sup>(a)</sup>	2,957	412,147	Invitae Corp. (a)(b)	14,909		28,327
PROCEPT BioRobotics Corp. (a)	2,123	81,311	Joint Corp. (a)(b)	1,125		19,237
Pulmonx Corp. (a)	2,238	38,135	LHC Group, Inc. <sup>(a)</sup>	2,404		391,996
QuidelOrtho Corp. (a)	4,023	410,507	LifeStance Health Group, Inc. (a)	5,456		32,518
RxSight, Inc. (a)	1,967	29,426	ModivCare, Inc. <sup>(a)</sup>	985		98,303
SeaSpine Holdings Corp. (a)	2,063	12,254	National HealthCare Corp	1,076		76,428
Senseonics Holdings, Inc. (a)(b)	30,446	39,275	National Research Corp.	1,024		38,810
Shockwave Medical, Inc. (a)	2,849	600,940	Oak Street Health, Inc. (a)(b)	9,606		278,094
SI-BONE, Inc. <sup>(a)</sup>	2,887	38,801	Oncology Institute, Inc. (a)	2,490		16,085
Sight Sciences, Inc. (a)(b)	1,934	17,948	OPKO Health, Inc. <sup>(a)</sup>	34,156		80,608
Silk Road Medical, Inc. <sup>(a)</sup>	2,852	129,794	Option Care Health, Inc. <sup>(a)</sup>	11,604		389,894
STAAR Surgical Co. (a)	3,815	307,870	Owens & Minor, Inc.	5,855		207,325
Surmodics, Inc. (a)	1,066	37,097	P3 Health Partners, Inc. (a)(b)	3,386		16,625
Tactile Systems Technology, Inc. <sup>(a)</sup>	1,405	10,889	Patterson Cos., Inc.	7,060		219,284
Tandem Diabetes Care, Inc. <sup>(a)</sup>	5,282	349,721	Pediatrix Medical Group Inc. (a)	6,992		158,439
TransMedics Group, Inc. (a)	2,324	93,843	Pennant Group, Inc. <sup>(a)</sup>	2,190		29,215
Treace Medical Concepts, Inc. (a)	2,324	38,324	PetIQ, Inc. (a)	2,190		39,048
UFP Technologies, Inc. (a)	654	52,660	Premier, Inc., Class A	9,436		362,909
Utah Medical Products, Inc.	201	18,359	Privia Health Group, Inc. <sup>(a)</sup>	3,595		132,224
Varex Imaging Corp. (a)	3,059	68,185	Progyny, Inc. (a)	6,197		189,194
Vicarious Surgical, Inc. (a)(b)	5,566	21,707	R1 RCM, Inc. (a)	10,775		269,375
ViewRay, Inc. (a)			RadNet, Inc. (a)			
Zimvie, Inc. (a)	13,478	41,108 36,704	Select Medical Holdings Corp.	3,354 9,091		68,992 269,275
Zynex, Inc. <sup>(b)</sup>	1,890					
Zynex, inc	1,263	10,837	Sema4 Holdings Corp. <sup>(a)</sup>	16,646 5,462		26,966 93,455
		12,589,656	Surgery Partners, Inc. (a)(b)			
Health Care Providers & Services — 2.6%				3,342		131,608
1Life Healthcare, Inc. (a)	15,478	262,197	Tenet Healthcare Corp. (a)	8,432 1,014		557,524
23andMe Holding Co., Class A <sup>(a)(b)</sup>	15,799	43,921	U.S. Physical Therapy, Inc.			131,597
Acadia Healthcare Co., Inc. (a)	7,092	587,998	Universal Health Services, Inc., Class B	5,346		601,265
Accolade, Inc. <sup>(a)</sup>	5,365	49,573			12	2,045,149
AdaptHealth Corp. (a)(b)	6,013	132,947	Health Care Technology — 0.6%			
Addus HomeCare Corp. (a)	1,283	119,075	Allscripts Healthcare Solutions, Inc. (a)	9,421		149,040
Agiliti, Inc. (a)	2,280	49,909	American Well Corp., Class A <sup>(a)</sup>	19,284		75,208
Agilon Health, Inc. <sup>(a)</sup>	15,232	381,257	Babylon Holdings Ltd., Class A <sup>(a)</sup>	12,883		13,012
Alignment Healthcare, Inc. (a)	7,129	104,654	Certara, Inc. (a)(b)	9,382		215,692
Amedisys, Inc. (a)(b)	2,534	303,700	Change Healthcare, Inc. <sup>(a)</sup>	20,310		492,924
AMN Healthcare Services, Inc. (a)(b)	3,524	396,239	Computer Programs & Systems, Inc. (a)	1,293		43,652

Security	Shares	Va	<u>Security</u>	Shares	Value
Health Care Technology (continued)			Hotels, Restaurants & Leisure (continued)		
Convey Health Solutions Holdings, Inc. (a)	1,832	\$ 19,	( )	1,794	\$ 40,957
Definitive Healthcare Corp. (a)(b)	2,633	68,			46,536
Doximity, Inc., Class A <sup>(a)(b)</sup>	7,698	325,			162,669
Evolent Health, Inc., Class A <sup>(a)</sup>	6,595	224,			20,731
Health Catalyst, Inc. (a)(b)	4,167	69,			40,154
HealthStream, Inc. (a)	2,377	57,			407,520
Multiplan Corp. (a)(b)	30,982	156,			178,940
NextGen Healthcare, Inc. (a)	4,289	73,			149,028
Nutex Health, Inc. (a)(b)	4,789	12,			141,302
OptimizeRx Corp. <sup>(a)</sup>	1,290	28,			16,998
Phreesia, Inc. <sup>(a)</sup>	3,850	90,	- I was to the same of the sam		48,620
Cohradinger Inc (a)(b)					
Schrodinger, Inc. (a) (b)	4,551	142,			479,884
Sharecare, Inc. <sup>(a)</sup>	7,973	11,			298,192
Simulations Plus, Inc.	1,296	83,			11,416
Teladoc Health, Inc. (a)(b)	13,091	482,			774,704
		2,835,			301,507
Hotels, Restaurants & Leisure — 2.4%			Wingstop, Inc.		305,103
Accel Entertainment, Inc. <sup>(a)</sup>	4,658	56,	Wyndham Hotels & Resorts, Inc		509,955
Aramark	18,689	624,	Wynn Resorts Ltd		555,069
Bally's Corp. (a)(b)	3,610	79,	Ynonential Fitness Inc. (Tass A)(a)	1,788	26,534
Biglari Holdings, Inc., Class B <sup>(a)</sup>	53	6,			11,186,613
BJ's Restaurants, Inc. <sup>(a)</sup>	1,715	40,			,,
				1 701	2 070
Bloomin' Brands, Inc	7,457	152,			3,878
Bluegreen Vacations Holding Corp	1,072	28,			28,733
Bowlero Corp. (a)	3,182	36,			182,515
Boyd Gaming Corp	6,470	359,			119,482
Brinker International, Inc. <sup>(a)</sup>	3,452	95,			26,221
Century Casinos, Inc. (a)	1,954	16,			35,841
Cheesecake Factory, Inc	3,912	114,			64,338
Choice Hotels International, Inc.	2,727	329,			61,747
Churchill Downs, Inc	2,948	618,			264,102
Chuy's Holdings, Inc. (a)	1,332	29,	0 Hovnanian Enterprises, Inc., Class A <sup>(a)</sup>	380	18,434
Cracker Barrel Old Country Store, Inc	1,887	179,	77 Installed Building Products, Inc	1,839	186,511
Dave & Buster's Entertainment, Inc. (a)	3,326	124,	iRobot Corp. (a)	2,074	95,425
Denny's Corp. (a)	5,418	52,	9 KB Home	6,345	207,101
Dine Brands Global, Inc	1,243	88,	Landsea Homes Corp. (a)	1,637	12,048
El Pollo Loco Holdings, Inc. (a)(b)	1,165	11,	•		99,189
Everi Holdings, Inc. (a)	6,618	127,	**		8,148
F45 Training Holdings, Inc. (a)(b)	2,829	5,			432,472
First Watch Restaurant Group, Inc. (a)	848	14,			199,543
Full House Resorts, Inc. (a)	3,467	21,		937	10,082
Golden Entertainment, Inc. (a)	1,736	76,			31,503
Hilton Grand Vacations. Inc. (a)	7,144	291,			116,911
Hyatt Hotels Corp., Class A <sup>(a)</sup>					
	4,086	338,			170,266
Inspired Entertainment, Inc.(a)	2,177	22,			260,838
International Game Technology PLC	8,232	155,			555,034
Jack in the Box, Inc.	1,717	118,			613,495
Krispy Kreme, Inc.	6,487	92,			825,160
Kura Sushi USA, Inc., Class A <sup>(a)</sup>	513	43,			14,930
Life Time Group Holdings, Inc. (a)	3,198	46,			270,228
Lindblad Expeditions Holdings, Inc. (a)	2,475	19,		1,129	13,729
Marriott Vacations Worldwide Corp	3,269	447,	92 Sonos, Inc. <sup>(a)</sup>		225,964
Monarch Casino & Resort, Inc. (a)(b)	1,017	65,	Taylor Morrison Home Corp. (a)	9,619	276,065
NEOGAMES SA <sup>(a)</sup>	937	14,			383,648
Noodles & Co. <sup>(a)</sup>	3,368	17,			431,014
Norwegian Cruise Line Holdings Ltd. (a)(b)	35,246	428,			560,635
ONE Group Hospitality, Inc. <sup>(a)</sup>	2,056	17,			9,959
Papa John's International, Inc.	2,654	254,			160,087
Penn National Gaming, Inc. (a)(b)	13,547	468,			27,706
Planet Fitness, Inc., Class A <sup>(a)</sup>	6,883		• • • • • • • • • • • • • • • • • • • •		24,809
1 Idilet ( Itiless, IIIc., Oldss A. '	0,003	542,	OTHING SAL LIGUTION, THE. T	094	24,009

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Security	Shares	Value	Security	Shares	Val
Household Durables (continued)			Insurance (continued)		
Vizio Holding Corp., Class A <sup>(a)</sup>	5,660	\$ 51,846	Lincoln National Corp	14,078	\$ 722,7
Vuzix Corp. (a)(b)	4,194	34,265	MBIA, Inc. <sup>(a)</sup>	3,954	49,7
Weber, Inc., Class A <sup>(b)</sup>	2,944	18,753	Mercury General Corp	2,379	99,7
	,-	7,132,655	National Western Life Group, Inc., Class A	203	41,0
		7,132,033	NI Holdings, Inc. (a)	788	11,6
Household Products — 0.2%			Old Republic International Corp.	23,450	545,6
Central Garden & Pet Co. <sup>(a)</sup>	915	39,656	Oscar Health, Inc., Class A <sup>(a)</sup>	10,292	55,5
Central Garden & Pet Co., Class A <sup>(a)</sup>	3,045	124,236	Palomar Holdings, Inc. (a)	2,076	129,4
Energizer Holdings, Inc	5,182	153,024	Primerica, Inc.	3,131	402,9
Reynolds Consumer Products, Inc	4,434	128,852	ProAssurance Corp	2,856	63,2
Spectrum Brands Holdings, Inc	3,183	221,346	Reinsurance Group of America, Inc	5,498	636,5
WD-40 Co	1,104	195,817	RenaissanceRe Holdings Ltd	3,592	464,4
		862,931	RLI Corp.	3,217	353,8
Independent Power and Renewable Electricity Producers -	<b>-</b> 0.5%		Root, Inc., Class A <sup>(a)</sup>	15,964	16,7
Altus Power, Inc. (a)(b)	3,530	27,675	Ryan Specialty Holdings, Inc. <sup>(a)</sup>	6,683	288,9
Brookfield Renewable Corp., Class A	10,249	400,941	Safety Insurance Group, Inc.	854	73,9
Clearway Energy, Inc., Class A	2,950	101,863	Selective Insurance Group, Inc.	4,752	369,9
Clearway Energy, Inc., Class C	6,697	251,405	Selectquote, Inc. (a)	10,164	18,7
Montauk Renewables, Inc. (a)(b)	5,164	61,813	SiriusPoint Ltd. (a)	6,870	30,0
Ormat Technologies, Inc.	3,611	312,496	Stewart Information Services Corp.	1,624	88,7
Sunnova Energy International, Inc. (a)(b)	8,039	209,175	Tiptree, Inc.	2,680	29,7
Vistra Corp	34,742	898,081	Trean Insurance Group, Inc. <sup>(a)</sup>	1,099	5,6°
vistia Corp	34,742		Trupanion, Inc. (a)(b)		,
		2,263,449	•	3,091	194,8
Industrial Conglomerates — 0.0%			United Fire Group, Inc.	1,943	63,7
Brookfield Business Corp., Class A	1,984	45,334	Universal Insurance Holdings, Inc.	1,866	23,6
Insurance — 3.3%			Unum Group	16,316	525,2
Alleghany Corp. (a)	1,076	901,128	White Mountains Insurance Group Ltd. (b)	236	292,5
Ambac Financial Group, Inc. <sup>(a)</sup>	4,615	54,319			15,316,3
American Equity Investment Life Holding Co	6,420	241,135	Interactive Media & Services — 0.4%		
American Financial Group, Inc.	5,585	746,603	Bumble, Inc., Class A <sup>(a)</sup>	6,900	261,6
AMERISAFE, Inc.	1,647	75,037	Cargurus, Inc. (a)	8,437	204,9
Argo Group International Holdings Ltd	2,546	83,483	Cars.com, Inc. <sup>(a)</sup>	5,338	62,7
Assurant, Inc.	4,332	761,479	DHI Group, Inc. (a)	3,723	18,2
Assured Guaranty Ltd.	4,948	288,914	Eventbrite, Inc., Class A <sup>(a)(b)</sup>	6,080	56,9
Asis Capital Holdings Ltd.	6,216	313,846	EverQuote, Inc., Class A <sup>(a)(b)</sup>	1,321	13,8
Bright Health Group, Inc. <sup>(a)</sup>	20,063	33,706	FuboTV, Inc. (a)(b)	18,041	45,2
Brighthouse Financial, Inc. <sup>(a)</sup>	5,921	257,090	IAC/InterActiveCorp. (a)	6,238	427,3
Brown & Brown, Inc	19,276	1,254,868	MediaAlpha, Inc., Class A <sup>(a)</sup>	1,382	17,0
BRP Group, Inc., Class A <sup>(a)(b)</sup>			Outbrain, Inc. (a)(b)	2,117	11,8
	4,764	131,343	QuinStreet, Inc. (a)	4,180	44,9
CNO Financial Group, Inc	10,167	190,631	Shutterstock. Inc.	1,836	103,7
Crawford & Co., Class A	1,123	8,142	TripAdvisor, Inc. <sup>(a)</sup>	8,132	154,5
Donegal Group, Inc., Class A	1,267	17,941	TrueCar, Inc. <sup>(a)</sup>	6,796	17,4
eHealth, Inc. <sup>(a)</sup>	1,827	13,520	Vimeo, Inc. <sup>(a)</sup>	10,895	60,5
Employers Holdings, Inc.	1,304	51,782	Vinco Ventures, Inc. (a)	16,325	12,4
Enstar Group Ltd. <sup>(a)</sup>	920	182,086	Yelp, Inc. <sup>(a)</sup>	5,841	179,0
Erie Indemnity Co., Class A	2,067	420,345	Ziff Davis, Inc. (a)	3,721	304,7
Everest Re Group Ltd	3,210	838,933	ZipRecruiter, Inc., Class A <sup>(a)</sup>	6,613	115,9
First American Financial Corp.	8,274	479,892	Ziprodratter, inc., diass A	0,010	
Genworth Financial, Inc., Class A <sup>(a)</sup>	33,748	143,429			2,113,1
Globe Life, Inc	7,477	753,158	Internet & Direct Marketing Retail — 0.2%		
Goosehead Insurance, Inc., Class A	1,670	93,871	1-800-Flowers.com, Inc., Class A <sup>(a)</sup>	1,832	18,2
Greenlight Capital Re Ltd., Class A <sup>(a)</sup>	2,446	17,587	1stdibs.com, Inc. (a)	1,183	7,6
Hanover Insurance Group, Inc.	3,018	411,866	CarParts.com, Inc. <sup>(a)</sup>	3,447	27,5
HCI Group, Inc.	677	46,354	ContextLogic, Inc., Class A <sup>(a)</sup>	47,200	70,8
Hippo Holdings, Inc. (a)	25,485	21,764	Duluth Holdings, Inc., Class B <sup>(a)</sup>	688	6,6
Horace Mann Educators Corp	2,534	86,789	Groupon, Inc. (a)(b)	1,920	20,3
Investors Title Co	146	21,754	Lands' End, Inc. <sup>(a)</sup>	952	12,1
James River Group Holdings Ltd	2,003	47,591	Liquidity Services, Inc. <sup>(a)</sup>	1,902	38,2
	5,257	246,028	Lulu's Fashion Lounge Holdings, Inc. (a)	1,329	7,4
Kemper Corp	5,251	0,0_0	Luiu 3 i adilion Lounge Holalings, Ilic	1,020	
Kemper Corp	1,753	426,347	Overstock.com, Inc. <sup>(a)</sup>	3,709	107,5

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Internate A. Direct Marketing Rehall (continued)	Security	Shares	Value	Security	Shares	Value
Perch Chapp, Inc.	Internet & Direct Marketing Retail (continued)			IT Services (continued)		
Postmark, Inc. Class A <sup>PM</sup>		6,376	\$ 12,306	,	4,532	\$ 48,538
Curstan Residan Inc., Series A   30,886   84,319   Sender, Inc., Class A   11,986   392,051   Residented Inc., C		4,190	45,210	Squarespace, Inc., Class A <sup>(a)</sup>	2,599	55,281
RealSteat, Inc	Quotient Technology, Inc. <sup>(a)</sup>	5,899	16,340	StoneCo Ltd., Class A <sup>(a)</sup>	22,348	214,094
Rent the Runwey, Inc., Class A <sup>(n)</sup> 18.38 28.00.09 Runwise Goups, Jinc. Class SI 19.00 Runwise Goups SI 1		30,886	,			
Revolue Group, Inc.		,				
RumbleON, Inc., Class A   1.229   20, 224   Tucnos, Inc., Class A   1.235   4.303   1.235		,				
Steh Fis. Inc., Class A <sup>(m)</sup>	Revolve Group, Inc. (a)					
Threadf.jn. in., Class A.	RumbleON, Inc., Class B <sup>(a)</sup>					
Vivid Seals, Inc., Class A (1988)         2,500         20,917         Western Union Co.         31,203         551,075           Waysfart Inc., Class A (1988)         2,769         105,222         Vivi.com Ltd (19)         4,309         258,085           Till Services — 2,6%         1,517         1         1,517         1         2,228,075         1         2,228,075           Till Services — 2,6%         4,226         381,826         Austral Holdings Inc. (1990)         6,541         131,202         1,272         And State Marked Holdings Inc. (1990)         6,541         131,202         1,272         And State Marked Holdings Inc. (1990)         6,541         131,202         2,438         1,272         And State Marked Holdings Inc. (1990)         6,541         31,202         4,41         31,202         And Mole Inc. (1990)         6,641         31,202         4,41         31,202         4,41         31,202         4,41         31,202         4,41         31,202         4,41         31,202         4,41         31,202         4,41         31,202         4,41         31,202         4,41         31,202         4,41         31,202         4,41         31,202         4,41         31,202         4,41         31,202         4,41         31,202         4,41         31,202         4,41		,		Unisys Corp. (a)		
Wayfar Inc. Class A <sup>(min)</sup>   2,565   37,261   WEX. Inc. III.   3,646   606,002   28,005   2	·					
Name						
Tespries				·		
IT Services — 2.6%         Lásure Products — 0.7%           Adfine Hoddings, Inc. (™)         14.26         38.18.26         5.41         127.72           Andosca Ling, Inc. (™)         9.948         88.67.37         AMMO, Inc. (™)         6.541         31.202           Andosca Ling, Inc. (™)         12.079         87.210         Bunswick Corp.         6.131         491.125           BigCommerce Holdings, Inc. (™)         2.788         16.599         Clalux Corp. (™)         11.107         224.936           Bigdinoue, Inc. (™)         4.940         28.986         3.937         Latham Gloup, Inc. (™)         3.263         38.203           Cass Information Systems, Inc.         1.980         3.937         1.24 atham Gloup, Inc. (™)         3.268         16.00,070           Corce Stemited Corp. (™)         3.957         469.096         Manine Products Corp.         4.00         4.77           Corde Scientific, Inc. (™)         1.456         67.355         Master Carl Boat Holdings, Inc. (™)         2.246         66.0375           Core Scientific, Inc. (™)         1.232         455.555         Matel, Inc. (™)         2.816         66.0375           Core Scientific, Inc. (™)         1.2381         Ass. (The Corp. (™)         3.24         4.565         Ass. (The Corp. (The Corp. (The Cor	xometry, Inc., Class A <sup>c-/c-/</sup>	2,769		vvix.com Ltd/	4,350	
Affirm Holdings, Inc. (MI)         14 226         3818.26         Acustment Holdings Corp.         2.621         137.22           Androdics Lift         9.48         866.073         AMMO. Inc. (millow)         6.541         31.32           Anklöcknage Holdings, Inc. (millow)         1.2079         87.210         Brumerkick Corp.         6.131         491.216           Bilgintowe, Inc. (millow)         2.788         16.883         Clarus Corp. (millow)         1.841         33.833           Cantaloupe, Inc. (millow)         4.940         29.988         Johnson Outdoors, Inc., Class A         5.23         35.23           Cass Information Systems, Inc.         1.060         38.57         12.381         Mallow Dools, Inc., Class A         5.23         36.00           Corborate Cyber Sentinel Corp. (millow)         3.857         4.841         4.946         6.7565         Mallow Dools, Inc., Class A (millow)         1.612         10.0077           Conduct, Inc. (millow)         1.456         6.7355         Masser Cast Boot Holdings, Inc.         1.528         36.180           Cord Scentific, Inc. (millow)         4.946         67.355         Masser Cast Boot Holdings, Inc. (millow)         2.416         229.316           Cyck serial Endocripologis, Inc. (millow)         4.081         3.357         51.754			1,167,171			12,236,757
Andocs Lid. 9.948 666.073 AMMO, Inc. (millor) 6.541 31.920 47.474 (Aschange Holdings, Inc. (millor) 1.207.09 87.210 Brunswick Corp. 6.131 491.216 BigCommerce Holdings, Inc. (millor) 5.459 68.5433 Callaway Coff Co. (millor) 1.107 25.936 (BigCommerce Holdings, Inc. (millor) 2.788 15.589 15.898 15.898 (Clarus Corp. (millor) 1.641 33.838 Carlatope, Inc. (millor) 2.788 15.899 (Clarus Corp. (millor) 1.641 33.838 Carlatope, Inc. (millor) 1.641 33.838 15.894 (Carlatope, Inc. (millor) 1.641 33.894 (Carla						
AridX-Ariange Holdings, Inc.		,			,	
BigCommerce Holdings, Inc.   Senses.   Sense				•		
Bightone, Inc. <sup>60</sup> 4,94         29,98         16,589         Clanus Corp. <sup>60</sup> 1,641         33,833           Castalioupe, Inc. <sup>60</sup> 4,940         29,986         Johnson Ortidoros, Inc. Class A         523         35,233         32,203           Cast Information Systems, Inc.         1,080         39,377         Latham Group, Inc. <sup>600</sup> 3,286         18,040           Condient Corp.         3,077         469,086         Mailtub Boats, Inc., Class A <sup>(600)</sup> 1,612         100,870           Condient, Inc. <sup>610</sup> 18,552         45,555         45,555         Maister/Craft Boat Holdings, Inc. <sup>610</sup> 1,528         36,188           Core Sdentific, Inc. <sup>610</sup> 18,552         45,555         Master Products Corp.         24,164         229,316           CSG Systems International, Inc.         2,335         15,5621         Polorin Interactive, Inc., Class A <sup>610</sup> 24,164         229,316           CSG Systems International, Inc.         3,372         3,836         Polars, Inc.         2,610         4,661         539,605           Cyster Technologies, Inc. <sup>6100</sup> 4,932         4,944         50,808         Polars, Inc., Class A <sup>610</sup> 24,164         229,316           Cyster Technologies, Inc. <sup>6100</sup> 4,932         4,944						
Cantalouge, Inc.®   4.940   29.986   Johnson Outdoors, Inc. Class A   5.23   35.203						
Cass Information Systems, Inc.         1,080         39,377         Latham Group, Inc.®®         3,266         18,040           Cerbeius Cyber Sentinel Corp (***)         3,857         12,381         Malibu Boass Inc. Class A(****)         1,612         10,677           Conduent, Inc.®®         14,456         67,365         Master Carl Boat Holdings, Inc.®®         1,528         36,188           Cors Scentific, Inc.®®         18,552         45,955         Hether Holdings, Inc.®®         22,416         660,875           CSG Systems International, Inc.         2,385         155,621         Pelotion Interactive, Inc. Class A***         24,164         229,316           CSG Systems International, Inc.         2,385         155,621         Pelotion Interactive, Inc., Class A***         24,164         229,316           CSG Systems International, Inc.         2,385         155,621         Pelotion Interactive, Inc., Class A***         24,164         229,316           CSG Systems International, Inc.         3,816         36,888         Polars, Inc.         4,681         3,557         51,754           Digital Cean Holdings, Inc. (sinc. (sinc. (sinc. (sinc. (sinc. (sinc. (sinc. (sinc. sinc.)))         8,276         22,077         Sturm Rugar & Co., Inc.         1,338         88,842           Edipoin, Erol**         4,918         191,753		,				
Cerbens Cyber Sentinel Corp. (1966)         3,857         12,381         Malablu Boals, Inc. (Class A <sup>(10)</sup> )         1,612         100,670           Concentrix Corp.         3,507         469,096         Marine Products Corp.         44.0         4.778           Cord consentrix Corp.         14,456         67,365         Master Craft Boat Holdings, Inc. (19)         28,466         6608,75           Cord Scientific, Inc. (19)         18,552         46,565         Mattel, Inc. (19)         28,466         6608,75           Cysteria Technologies, Inc. (1900)         3,272         39,886         Polaris, Inc         4,601         539,605           Oytaria Technology Co. (19)         19,911         629,188         Solo Brands, Inc., Class A <sup>(10)</sup> 1,003         5,005           DKT Technology Co. (10)         19,911         629,188         Solo Brands, Inc., Class A <sup>(10)</sup> 1,003         5,005           EVETIEC, Inc.         4,918         191,733         49,897         VESTA Outdoor, Inc. (10)         4,681         14,889           EVENDER, Inc., Class A <sup>(10)</sup> 3,411         4,989         YETH Holdings, Inc. (10)         6,756         343,114           EVERYMERS, Inc., Class A <sup>(10)</sup> 9,287         105,593         100,593         100,593         100,593         100,593		,	,			
Concentrix Corp.   3,507   469,096   Marine Products Corp.   440   4,778   Conduent, Inc. (a)   14,456   67,385   Master, Inc. (a)   1,528   36,189   Core Scientific, Inc. (a)   18,552   46,565   Mattel, Inc. (b)   22,846   680,875   CSG Systems International, Inc.   2,385   155,621   Peloton Interactive, Inc., Class Atol.   24,164   223,316   Cystera Technologies, Inc. (a)   3,272   39,860   Polaris, Inc.   4,001   339,610   Cystera Technologies, Inc. (a)   6,088   249,486   Sofin Brands, Inc. (as as Atol. )   3,557   51,754   Digital Cocean Holdings, Inc. (a)   8,726   22,077   Sturm Ruger & Co., Inc.   1,338   88,482   Euronet Worldwide, Inc. (a)   3,816   374,988   Sofio Brands, Inc., Class Atol.   1,338   88,482   Euronet Worldwide, Inc. (a)   3,816   374,988   Yesta Outdoor, Inc. (b)   4,881   140,898   EVERTEC, Inc. (a)   4,989   191,753   YETH Holdings, Inc. (a)   4,881   140,898   Estylemic Holdings, Inc. (a)   4,989   105,593   Estylemic Corp. (a)   4,795   112,491   Abcellera Biologics, Inc. (a)   16,999   170,288   Globant Salvosia   3,331   660,092   Adaptive Biolechnologies Corp. (a)   4,391   4,391   Estylemic Holdings, Inc. (a)   4,287   80,986   Along Group, Inc.   3,455   53,093   Estylemic Holdings, Inc. (a)   4,287   80,986   Along Group, Inc.   3,455   53,093   Estylemic Holdings, Inc. (a)   4,287   80,986   Along Group, Inc.   3,455   25,774   Estylemic Holdings, Inc. (a)   4,287   80,986   Along Group, Inc.   3,455   25,774   Estylemic Holdings, Inc. (a)   4,287   80,986   Along Group, Inc.   3,455   25,774   Estylemic Holdings, Inc. (a)   4,287   4,288   4,381   Estylemic Holdings, Inc. (a)   4,287   6,289   Estylemic Holdings, Inc. (a)   4,287   6,299   1,289   Estylemic Holdings, Inc. (a)   4,289   1,289   1,289   1,289   1,289   1,289   1,289   1,289   1,289   1,289				Maliby Boots, Inc. (4)		
Conduent, Inc.		,				
Core Scientific Inc.		,	,			,
CSG Systems International, Inc.         2,385         155,621         Peloton Interactive, Inc., Class Alio)         24,164         229,316           Cyctera Technologies, Inc. (Inc.)         3,272         39,886         Polaris, Inc.         4,601         539,605           Digital Ocean Holdings, Inc. (Inc.)         19,911         629,188         Solo Brands, Inc., Class Alio)         1,003         5,005           Ediglo, Inc. (Inc.)         8,726         22,077         Sturm Ruger & Co., Inc.         1,338         88,482           EVENTEC, Inc.         4,918         191,753         YETI Holdings, Inc. (Inc.)         4,681         140,898           EVERTEC, Inc.         4,918         191,753         YETI Holdings, Inc. (Inc.)         4,681         140,898           EVERTEC, Inc.         4,918         191,753         YETI Holdings, Inc. (Inc.)         4,681         140,898           EVERTEC, Inc.         4,918         191,753         YETI Holdings, Inc. (Inc.)         4,681         140,898           EVERTEC, Inc.         4,938         191,797         191,797         191,797         191,792           Exilegación Holdings, Inc. (Inc.)         4,939         193,793         192,792         193,793         193,792         193,793         193,793         193,793         193,793						
Cystera Technologies, Inc. (**) (1988)         3,222         39,886         Polants, Inc.         4,601         539,605           DXC Technology Co.***         19,911         6,088         249,486         Smith & Wesson Brands, Inc.         3,557         51,754           DXC Technology Co.***         8,726         22,077         Sturm Ruger & Co., Inc.         1,338         88,482           Edgio, Inc.**         4,818         191,753         YES Dutkon (100)*         4,681         14,088           EVERTEC, Inc.         4,918         191,753         YETI Holdings, Inc.***         6,758         343,104           Evo Payments, Inc., Class A <sup>(**)*</sup> 3,471         94,897         Life Sciences Tools & Services — 1.7%         343,104           Existy, Inc., Class A <sup>(**)*</sup> 9,287         105,593         105,593         100,498         7,484         300,483           Flywire Corp.         4,795         112,491         4,601         6,082         Abcellera Biologics, Inc.**         16,959         170,288           Genpact Ltd.         14,631         703,488         Abcellera Biologics, Inc.**         8,242         75,497           Hacket Group, Inc.         2,089         43,806         Alaphire Biotechenologies Corp.**         8,242         75,497           18 E						
Digital Coean Holdrings, Inc. (a)(b)   6,088   249,486   Smith & Wesson Brands, Inc.   3,557   51,754   DXC Technology Co. (a)   19,911   629,188   Solo Brands, Inc., Class A (a)(b)   1,003   5,005   Edgio, Inc. (a)   8,726   22,077   Sturm Ruger & Co., Inc.   1,338   88,482   Euronet Worldwide, Inc. (a)   3,816   374,998   Vista Outdoor, Inc. (a)   4,681   140,898   EVERTEC, Inc.   4,918   191,753   YETI Holdrings, Inc. (a)   4,861   140,898   EVERTEC, Inc.   4,918   191,753   YETI Holdrings, Inc. (a)   4,795   14,4731   Fastly, Inc., Class A (a)   4,795   112,491   Fastly, Inc., Class A (a)   4,795   Fastly, Inc., Class	Cystera Technologies Inc (a)(b)					
DXC Technology Co. <sup>(a)</sup>   19,911   629,188   Solo Brands, Inc., Class A <sup>(a)(b)</sup>   1,003   5,005   Edgio, Inc. (a)   8,726   22,077   Sturn Ruger & Co., Inc. (b)   4,681   140,898   4,681   140,898   4,897   4,897   4,897   4,897   4,987   4,987   4,975   4,987   4,987   4,987   4,987   4,987   4,987   4,987   4,975   4,987   4,98	Digital Ocean Holdings Inc. (a)(b)					
Edgio, Inc. (α).         8,726         22,077         Sturn Ruger & Co., Inc.         1,338         8,8482           Euronet Worldwide, Inc. (α).         3,816         374,998         Vista Outdoor, Inc. (α).         4,681         140,898           EVERTEC, Inc.         4,918         191,753         YETT Holdings, Inc. (α).         6,758         333,104           Evo Payments, Inc., Class A <sup>(α)</sup> .         3,471         94,897         181,897         181,997         181,997         181,997         181,997         181,997         181,997         191,997         191,993         193,3529         181,998         193,3529         193		,				,
Euronet Worldwide, Inc. (α)         3.816         374,998         Vista Outdoor, Inc. (α)         4,681         140,888           EVERTEC, Inc.         4,918         191,753         YETH Holdings, Inc. (α)         6,785         343,104           Evo Payments, Inc., Class A <sup>(α)</sup> 3,471         94,897         YETH Holdings, Inc. (α)         7,844         3313,352           Exide Poince Holdings, Inc. (α)         2,582         434,731         Here Sciences Tools & Services — 1.7%         139,529           Exide Poince (α)         4,795         112,491         10X Genomics, Inc., Class A <sup>(α)</sup> 7,484         300,483           Flywire Corp (α)         4,795         112,491         Abcellera Biologics, Inc. (α)         16,599         170,268           Genpact Ltd.         14,631         703,458         Abcellera Biologics, Inc. (α)         4,330         14,246           Grid Dynamics Holdings, Inc. (α)         4,287         80,896         Alaptic Economics, Inc., (α) (α)         8,242         75,497           Grid Dynamics Holdings, Inc. (α)         3,49         6,303         Azenta, Inc.         6,021         4,10,933           J Services Group, Inc.         3,455         25,774         4,104,943         Azenta, Inc.         6,021         4,10,933           Jack Henry & Associates, I						
EVERTEC, Inc.				•		
Evo Payments, Inc., Class A <sup>(iii)</sup>   2,582   434,731   549,877   155,933   10X Genomics, Inc. (iii)   593,878   112,491   10X Genomics, Inc. (iii)   593,878   112,491   10X Genomics, Inc. (iii)   593,878   112,491   10X Genomics, Inc. (iii)   593,878   10X Genomics, I		,				
Existry   Inc.   Class   Copt   Class   Copt   Class   Copt   Class   Copt   Class   Copt   Class   Class   Copt   Class   C				TETT Totalings, inc.	0,700	
Fastly, Inc., Class A (10)				11.0		3, 193,329
Flywire Corp. (a)					7.404	000 400
Genpact Ltd.	Flywire Corp. (a)					
Sichant SA <sup>(N,C)</sup>   Sich						
Action of the properties of	Globant SA <sup>(a)(b)</sup>	3,313	660,082	Adaptive Pietochnologies Corn (a)		
Hackett Group, Inc.   3 Verticals, Inc., Class A(a)   1,955   53,039   Azenta, Inc.   6 (,021   410,993   Berkeley Lights, Inc.(a)   3,806   17,089   17,099   17,099   1,028,128   1,028,	Grid Dynamics Holdings, Inc. (a)	4,287	80,896			
September   Sept		2,089	43,806			
BEX Holdings Ltd. (No. (No. )   349   6,303		1,955	53,039			
International Money Express, Inc. (a)   2,814   67,649   Bionano Genomics, Inc. (a)   3,435   1,209,009   3,138   1,209,009						
Section   Corp.   Section   Sectio						
Sack Henry & Associates, inc. (a)   Spirit   1,228, 128   Struker Corp.   Spirit   1,228, 128   Struker Corp.   Spirit   1,228, 128   Struker Corp.   Spirit   1,238, 128   Struker Corp.   Spirit   1,238, 128   Struker Corp.   Spirit   1,237, 128   Struker Corp.   Spirit   1,237, 128   Struker Corp.   Spirit   1,237, 128   Struker Corp.   Spirit   1,238   Spirit   1,239   Spirit   1,239   Spirit   1,239   Spirit   1,239   Spirit   1,235   Spir						
Kyndryl Holdings, Inc.						
Marqeta, Inc., Class A <sup>IO</sup> , Maximus, Inc.         34,844         334,154         Codexis, Inc.(a)         4,539         31,137           Maximus, Inc.         5,060         338,261         Cytek Biosciences, Inc.(a)         9,450         120,960           MoneyGram International, Inc.(a)         8,023         81,514         Inotiv, Inc.(a)(b)         1,235         23,070           Pay Holdings, Inc.(a)(b)         7,332         51,251         Maravai LifeSciences Holdings, Inc., Class A <sup>(a)</sup> 8,762         228,600           Paysafe Ltd.(a)(b)         28,678         57,643         MaxCyte, Inc.(a)         7,255         39,540           Perficient, Inc.(a)         2,737         288,808         Medpace Holdings, Inc.(a)         2,309         391,445           PFSweb, Inc.(a)         1,688         18,416         NanoString Technologies, Inc.(a)         3,418         43,750           Priority Technology Holdings, Inc.(a)         3,856         25,989         Nautilus Biotechnology, Inc.(a)         10,322         104,459           Remitly Global, Inc.(a)(b)         7,011         66,815         40,704         18,318         909,305           Repay Holdings Corp.(a)         6,796         91,066         Quanterix Corp.(a)         2,418         38,664           Sabre Corp.(a)         26,9	Kyndryl Holdings, Inc. (a)					
Maximus, Inc.         5,060         338,261         Cytek Biosciences, Inc. (a)         9,450         120,960           Money Gram International, Inc. (a)         8,023         81,514         Cytek Biosciences, Inc. (a)         1,235         23,070           Pay Holdings, Inc. (a)(b)         7,332         51,251         Maravai LifeSciences Holdings, Inc., Class A(a)         8,762         228,600           Paysafe Ltd. (a)(b)         28,678         57,643         MaxCyte, Inc. (a)         7,255         39,540           Perficient, Inc. (a)         2,737         288,808         Medpace Holdings, Inc. (a)         2,309         391,445           PFSweb, Inc. (a)         1,688         18,416         NanoString Technologies, Inc. (a)         3,418         43,750           Priority Technology Holdings, Inc. (a)         3,856         25,989         Nautilus Biotechnology, Inc. (a)         10,322         104,459           Reckspace Technology, Inc. (a)         7,011         66,815         Pacific Biosciences of California, Inc. (a)(b)         19,604         85,669           Remitly Global, Inc. (a)(b)         7,011         66,815         Quanterix Corp. (a)         2,418         38,664           Sabre Corp. (a)         26,972         165,878         Quantum-Si, Inc. (a)         8,727         28,363						
Payaner Holdings, Inc. (a)   1,235   23,070	Maximus, Inc.	,		Cytek Biosciences, Inc. (a)	9,450	120,960
Payoneer Global, Inc. (a)   18,290   97,669   MaxCyte, Inc. (a)   7,255   39,540     Paysafe Ltd. (a)(b)   28,678   57,643   Medpace Holdings, Inc. (a)   2,309   391,445     Perficient, Inc. (a)   2,737   288,808   PFSweb, Inc. (a)   1,688   18,416   NanoString Technologies, Inc. (a)   3,418   43,750     Priority Technology Holdings, Inc. (a)   3,856   25,989   Remitly Global, Inc. (a)(b)   7,011   66,815   Repay Holdings Corp. (a)   6,796   91,066   Sabre Corp. (a)   26,972   165,878   Close Corp. (a)   26,972   165,878   Close Corp. (a)   2,418   38,664   Close Corp					1,235	23,070
Paysafe Ltd. (a)(b)         28,678         57,643         MaxCyte, Inc. (a)         7,253         39,340           Perficient, Inc. (a)         2,737         288,808         Medpace Holdings, Inc. (a)         2,309         391,445           PFSweb, Inc. (a)         1,688         18,416         NanoString Technologies, Inc. (a)         3,418         43,750           Priority Technology Holdings, Inc. (a)         789         3,543         Nautilus Biotechnology, Inc. (a)         6,865         19,977           Reackspace Technology, Inc. (a)(b)         3,856         25,989         Pacific Biosciences of California, Inc. (a)(b)         10,322         104,459           Remitly Global, Inc. (a)(b)         7,011         66,815         QIAGEN NV <sup>(a)(b)</sup> 18,318         909,305           Repay Holdings Corp. (a)         26,972         165,878         Quanterix Corp. (a)         2,418         38,664           Sabre Corp. (a)         20,972         165,878         Quantum-Si, Inc. (a)         8,727         28,363				Maravai LifeSciences Holdings, Inc., Class A <sup>(a)</sup>	8,762	228,600
Perficient, Inc. (a)         2,737         288,808         Medipace Holdings, Inc. (a)         Medipace Holdings, Inc. (a)         2,509         351,445           PFSweb, Inc. (a)         1,688         18,416         NanoString Technologies, Inc. (a)         3,418         43,750           Priority Technology Holdings, Inc. (a)         789         3,543         Nautilus Biotechnology, Inc. (a)         6,865         19,977           Reackspace Technology, Inc. (a)(b)         3,856         25,989         Pacific Biosciences of California, Inc. (a)(b)         10,322         104,459           Remitly Global, Inc. (a)(b)         7,011         66,815         QIAGEN NV <sup>(a)(b)</sup> 18,318         909,305           Repay Holdings Corp. (a)         26,972         165,878         Quanterix Corp. (a)         2,418         38,664           Chiff A Payments Inc. (a)(b)         4,246         4,583         4,583         Quantum-Si, Inc. (a)         8,727         28,363					7,255	39,540
PFSweb, Inc. (a)         1,688         18,416         Natiostiffy fechilotyte, inc. (a)         3,416         43,730           Priority Technology Holdings, Inc. (a)         789         3,543         Nautilus Biotechnology, Inc. (a)         6,865         19,977           Rackspace Technology, Inc. (a)(b)         3,856         25,989         Pacific Biosciences of California, Inc. (a)(b)         10,322         104,459           Remitly Global, Inc. (a)(b)         7,011         66,815         QlAGEN NV <sup>(a)(b)</sup> 18,318         909,305           Repay Holdings Corp. (a)         26,972         165,878         Quanterix Corp. (a)         2,418         38,664           Chift A Payments Inc. (a)         8,727         28,363					2,309	391,445
Priority Technology Holdings, Inc. (a)         789         3,543         Nautilus Biotecnnology, Inc. (a)         Nautilus Biotecnnology, Inc. (a)         10,322         104,459           Rackspace Technology, Inc. (a)(b)         3,856         25,989         Pacific Biosciences of California, Inc. (a)(b)         19,604         85,669           Remitly Global, Inc. (a)(b)         7,011         66,815         QIAGEN NV <sup>(a)(b)</sup> 18,318         909,305           Repay Holdings Corp. (a)         26,972         165,878         Quanterix Corp. (a)         2,418         38,664           Chiff A Payments Inc. (a)         8,727         28,363					3,418	
Rackspace Technology, Inc. (a)(b)         3,856         25,989         NeoGerioffics, Inc. (a)(b)         10,322         104,439           Remitly Global, Inc. (a)(b)         7,011         66,815         Pacific Biosciences of California, Inc. (a)(b)         19,604         85,669           Repay Holdings Corp. (a)         6,796         91,066         QIAGEN NV (a)(b)         18,318         909,305           Sabre Corp. (a)         26,972         165,878         Quanterix Corp. (a)         2,418         38,664           Chiff A Paymonto Inc. (a)(b)         4,346         158,325         Quantum-Si, Inc. (a)         8,727         28,363						19,977
Remitly Global, Inc. (a)(b)         7,011         66,815         QIAGEN NV(a)(b)         18,318         909,305           Repay Holdings Corp. (a)         66,976         91,066         Quanterix Corp. (a)         2,418         38,664           Sabre Corp. (a)         26,972         165,878         Quantum-Si, Inc. (a)         8,727         28,363						
Repay Holdings Corp. <sup>(a)</sup> 6,796 91,066 Sabre Corp. <sup>(a)</sup> 26,972 165,878 Chif4 Payments Inc. Clock (a)(b) 4,246 159,335 Quantum-Si, Inc. <sup>(a)</sup> 91,066 Quantum-Si, Inc. <sup>(a)</sup> 91,066 Quantum-Si, Inc. <sup>(a)</sup> 8,727 28,363	Remitly Global Inc (a)(b)					
Sabre Corp. (a) 26,972 165,878 Quantum-Si, Inc. (a) 8,727 28,363						
Chiff4 Downste Inc. Close 4(a)(b) 4.246 459.305 Qualitum-51, Inc. 10.206 Qualitum-51, Inc. 10.20				Quanterix Corp. (a)		
Repligen Corp. (a) 4,497 959,480						
	• • • •	,	,-	Kepilgen Corp. 47	4,497	959,480

Security	Shares	Value	Security	Shares	Value
Life Sciences Tools & Services (continued)			Machinery (continued)		
Science 37 Holdings, Inc. (a)(b)	6,337	\$ 12,611	Omega Flex, Inc	303	\$ 34,842
Seer, Inc., Class A <sup>(a)</sup>	4,441	39,969	Oshkosh Corp	5,307	456,933
Singular Genomics Systems, Inc. (a)	3,745	14,268	Pentair PLC	13,495	659,770
SomaLogic, Inc. (a)	14,520	73,326	Proterra, Inc. (a)(b)	18,350	98,906
Sotera Health Co. <sup>(a)</sup>	8,301	159,379	Proto Labs, Inc. <sup>(a)</sup>	2,158	105,505
Syneos Health, Inc. <sup>(a)</sup>	8,191	648,236	RBC Bearings, Inc. (a)(b)	2,284	539,024
•	-, -	7,887,085	REV Group, Inc.	2,927	34,070
Machiness 2 CO/		7,007,000	Sarcos Technology & Robotics Corp. (a)	7,366	24,676
Machinery — 3.6%	F 440	550 504	Shyft Group, Inc. (b)	2,671	69,286
AGCO Corp.	5,110	556,581	Snap-on, Inc.	4,281	959,158
Allamo Group, Inc	817	105,728	SPX Corp. (a)	3,645	215,529
Allian Transmission Heldings Inc.	2,443	222,973	Standex International Corp	867	84,168
Allison Transmission Holdings, Inc	8,077	338,184	Tennant Co	1,470	98,534
Altra Industrial Motion Corp.	5,108	213,157	Terex Corp	5,285	177,100
Astec Industries, Inc.	1,953	95,951	Timken Co	5,136	335,792
Barnes Group, Inc	4,052	137,039	Titan International, Inc. (a)	4,154	69,621
Chart Industries, Inc. (a)(b)	1,719 2,978	19,184 580,978	Toro Co	8,502	731,087
CIRCOR International, Inc. (a)	1,593	27,734	Trinity Industries, Inc	6,974	180,975
Columbus McKinnon Corp.	2,230	73,813	Wabash National Corp	4,105	74,136
Crane Holdings Co.	3,916	387,410	Watts Water Technologies, Inc., Class A	2,184	301,676
Desktop Metal, Inc., Class A <sup>(a)(b)</sup>	23,107	49,218	Xos, Inc. (a)	6,846	12,254
Donaldson Co., Inc.	10,099	549,487			17,100,498
Douglas Dynamics, Inc.	1,729	55,086	Marine — 0.2%		,,
Energy Recovery, Inc. (a)	4,872	108.305	Costamare, Inc.	4,332	50,814
Energac Tool Group Corp	4,943	100,343	Eagle Bulk Shipping, Inc.	1,078	57,059
EnPro Industries, Inc.	1,592	148,820	Eneti, Inc.	3,020	19,388
Esab Corp.	4,132	170,321	Genco Shipping & Trading Ltd	2,919	56,278
ESCO Technologies, Inc.	1,970	152,773	Golden Ocean Group Ltd.	9,723	106,175
Evoqua Water Technologies Corp. (a)	9,512	362,502	Kirby Corp. (a)	4,775	302,926
Federal Signal Corp.	4,806	199,545	Matson, Inc.	3,284	301,044
Flowserve Corp. (b)	10,594	358,501	Safe Bulkers, Inc.	6,947	26,816
Franklin Electric Co., Inc.	3,637	330,312	Outo Bulkoro, Inc.	0,047	
Gates Industrial Corp. PLC <sup>(a)</sup>	9,498	116,825			920,500
Gorman-Rupp Co.	2,064	63,365	Media — 1.1%		
Graco, Inc.	13,765	924,457	Advantage Solutions, Inc. (a)(b)	5,443	24,167
Greenbrier Cos., Inc.	2,567	81,682	Altice USA, Inc., Class A <sup>(a)</sup>	17,628	185,270
Helios Technologies, Inc.	2,619	180,240	AMC Networks, Inc., Class A <sup>(a)</sup>	2,693	82,190
Hillenbrand, Inc	5,844	269,993	Audacy, Inc. (a)	7,924	5,048
Hillman Solutions Corp. (a)	10,642	110,145	Boston Omaha Corp., Class A <sup>(a)(b)</sup>	1,511	36,868
Hydrofarm Holdings Group, Inc. <sup>(a)</sup>	3,695	11,935	Cable One, Inc. (b)	490	674,573
Hyliion Holdings Corp. (a)	9,885	38,848	Cardlytics, Inc. (a)	2,516	34,721
Hyster-Yale Materials Handling, Inc	857	29,644	Clear Channel Outdoor Holdings, Inc. (a)	28,169	43,662
Hyzon Motors, Inc. (a)(b)	7,851	31,561	Cumulus Media, Inc., Class A <sup>(a)</sup>	2,539	20,160
ITT, Inc	6,776	508,403	Daily Journal Corp. (a)	101	27,300
John Bean Technologies Corp	2,520	283,021	Entravision Communications Corp., Class A	3,973	21,295
Kadant, Inc	879	179,184	EW Scripps Co., Class A <sup>(a)</sup>	4,164	59,379
Kennametal, Inc	6,803	182,661	Gannett Co., Inc. <sup>(a)</sup>	11,852	35,675
Lightning eMotors, Inc. (a)	4,548	16,145	iHeartMedia, Inc., Class A <sup>(a)</sup>	6,876 10,087	127,687
Lincoln Electric Holdings, Inc. (b)	4,624	654,019	Integral Ad Science Holding Corp. (a)	2,561	75,451 24,253
Lindsay Corp	855	131,636		31,991	955,571
Luxfer Holdings PLC	2,124	34,706	Interpublic Group of Cos., Inc	3,537	184,702
Manitowoc Co., Inc. (a)	2,274	25,992	Loyalty Ventures, Inc. (a)		4,298
Markforged Holding Corp. (a)	11,019	24,132	Magnite, Inc. (a)(b)	1,457 11,109	84,873
Meritor, Inc. <sup>(a)</sup>	5,825	212,146	New York Times Co., Class A	13,318	425,510
Microvast Holdings, Inc. (a)	15,032	39,835	News Corp., Class A	31,372	537,716
Middleby Corp. (a)	4,369	632,151	News Corp., Class B	10,085	174,269
Miller Industries, Inc	858	20,618	Nexstar Media Group, Inc., Class A	3,154	594,119
Mueller Industries, Inc.	4,391	295,646	PubMatic, Inc., Class A <sup>(a)(b)</sup>	3,432	56,937
Mueller Water Products, Inc., Class A	12,094	157,464	Scholastic Corp.	2,317	109,061
Nikola Corp. (a)(b)	23,933	148,863	Sinclair Broadcast Group, Inc., Class A	3,646	79,629
Nordson Corp	4,711	1,088,194	Stagwell, Inc. <sup>(a)</sup>	7,563	49,991
			3,	.,000	.0,001

Security	Shares	Value	Security	Shares		Value
Media (continued)			Mortgage Real Estate Investment Trusts (REITs) (continued)			
TechTarget, Inc. (a)	2,237	\$ 145,830	Granite Point Mortgage Trust, Inc.	3,724	\$	39,512
TEGNA, Inc.	17,975	376,396	Hannon Armstrong Sustainable Infrastructure Capital,			
Thryv Holdings, Inc. (a)	2,534	61,678	Inc. <sup>(b)</sup>	6,876		248,155
Urban One, Inc. (a)	2,943	10,330	Invesco Mortgage Capital, Inc	2,259		39,984
WideOpenWest, Inc. (a)	4,241	77,950	KKR Real Estate Finance Trust, Inc	4,461		86,945
		5,406,559	Ladder Capital Corp	8,327		98,925
Metals & Mining — 1.7%		0,100,000	MFA Financial, Inc	9,319		120,774
5E Advanced Materials, Inc. (a)(b)	2,976	48,449	New Residential Investment Corp	34,803		379,701
	,		New York Mortgage Trust, Inc	28,863		90,630
Alcoa Corp	14,933 10,141	759,940 252,409	Nexpoint Real Estate Finance, Inc	998		21,058
	,		Orchid Island Capital, Inc.	18,804		60,549
Alpha Metallurgical Resources, Inc.	1,421	194,336	PennyMac Mortgage Investment Trust	7,180		110,285
Arconic Corp. (a)	8,163	246,604	Ready Capital Corp	5,888		81,902
Carpenter Technology Corp	3,941	126,664	Redwood Trust, Inc.	10,354		89,666
Century Aluminum Co. (a)	4,172	32,917	Starwood Property Trust, Inc	23,870		563,809
Cleveland-Cliffs, Inc. (a)	42,285	748,867	TPG RE Finance Trust, Inc	6,639		72,033
Coeur Mining, Inc. (a)	22,589	72,511	Two Harbors Investment Corp	27,864		149,908
Commercial Metals Co	9,801	388,316	•	****	_	5,293,177
Compass Minerals International, Inc	2,856	106,329	M ICE of Details A 00%			J,23J, 111
Constellium SE <sup>(a)</sup>	9,717	142,160	Multiline Retail — 0.3%	0.045		45.00-
Dakota Gold Corp. (a)(b)	5,492	24,549	Big Lots, Inc.	2,245		45,327
Haynes International, Inc	974	37,655	Dillard's, Inc., Class A	335		76,162
Hecla Mining Co	44,373	201,010	Franchise Group, Inc.	2,248		74,027
Hycroft Mining Holding Corp. (a)	11,349	11,689	Kohl's Corp.	10,593		308,680
Kaiser Aluminum Corp.	1,304	98,804	Macy's, Inc	22,727		401,131
Materion Corp	1,717	140,691	Nordstrom, Inc.	8,956		210,556
MP Materials Corp. (a)(b)	7,409	248,720	Ollie's Bargain Outlet Holdings, Inc. (a)	5,052	_	297,815
Novagold Resources, Inc. <sup>(a)</sup>	18,793	91,710				1,413,698
Olympic Steel, Inc.	570	16,946	Multi-Utilities — 0.4%			
Piedmont Lithium, Inc. <sup>(a)(b)</sup>	1,437	64,967	Avista Corp.	5,357		226,387
PolyMet Mining Corp. <sup>(a)</sup>	1,623	4,837	Black Hills Corp.	5,364		414,101
Ramaco Resources, Inc.	1,835	21,543	NiSource, Inc	33,218		1,009,827
Reliance Steel & Aluminum Co	4,988	948,967	NorthWestern Corp.	4,541		251,799
Royal Gold, Inc	5,310	556,329	Unitil Corp.	1,255		68,736
Ryerson Holding Corp	1,352	37,045		-,	_	1,970,850
Schnitzer Steel Industries, Inc., Class A	2,242	79,725				1,370,030
SSR Mining, Inc. <sup>(b)</sup>	17,343	285,466	Oil, Gas & Consumable Fuels — 3.9%			
Steel Dynamics, Inc.	14,366	1,118,824	Aemetis, Inc. <sup>(a)</sup>	1,862		13,686
SunCoke Energy, Inc.	6,585	48,729	Alto Ingredients, Inc. (a)	7,528		32,370
TimkenSteel Corp. (a)	3,707	75,215	Amplify Energy Corp. (a)	3,118		21,358
U.S. Steel Corp	20,582	486,764	Antero Midstream Corp.	27,831		279,980
Warrior Met Coal, Inc.	4,300	137,299	Antero Resources Corp. (a)(b)	24,002		951,439
Worthington Industries, Inc	2,776	 142,159	APA Corp	27,571		1,024,814
		7,999,145	Arch Resources, Inc.	1,287		166,203
Mortgage Real Estate Investment Trusts (REITs) — 1.1%			Archaea Energy, Inc. (a)	4,965		81,327
AFC Gamma, Inc	1,189	19,500	Ardmore Shipping Corp. (a)	2,952		24,059
AGNC Investment Corp.	42,635	537,627	Berry Corp.	6,916		59,063
Angel Oak Mortgage, Inc	836	11,829	Brigham Minerals, Inc., Class A	4,468		118,625
Annaly Capital Management, Inc.	127,238	875,397	California Resources Corp.	6,421		288,046
Apollo Commercial Real Estate Finance, Inc	11,088	141,705	Callon Petroleum Co. <sup>(a)</sup>	3,819		175,827
Arbor Realty Trust, Inc.	11,728	194,919	Centennial Resource Development, Inc., Class A <sup>(a)</sup>	17,271		115,025
Ares Commercial Real Estate Corp	3,899	53,416	Centrus Energy Corp., Class A <sup>(a)</sup>	592		19,625
ARMOUR Residential REIT, Inc.	11,532	90,757	Chesapeake Energy Corp	10,404		979,745
Blackstone Mortgage Trust, Inc., Class A	13,618	421,749	Chord Energy Corp	3,428		439,607
BrightSpire Capital, Inc.	6,378	56,381	Civitas Resources, Inc.	5,885		346,980
Broadmark Realty Capital, Inc.	10,781	81,828	Clean Energy Fuels Corp. (a)	14,369		93,111
Chicago Atlantic Real Estate Finance, Inc	866	12,315	CNX Resources Corp. (a)	15,638		270,068
Chimera Investment Corp	18,400	192,648	Comstock Resources, Inc. (a)(b)	7,271		115,827
Claros Mortgage Trust, Inc.	7,264	139,178	CONSOL Energy, Inc. <sup>(a)</sup>	2,746		168,385
Dynex Capital, Inc.	3,356	56,381	Crescent Energy Co., Class A	2,178		31,799
Ellington Financial, Inc.	3,356 4,511	72,402	CVR Energy, Inc	2,582		86,600
Franklin BSP Realty Trust, Inc	5,297	81,309	Delek U.S. Holdings, Inc.	5,629		150,069
Transmit Dot Trodity Trust, Illo	5,231	01,000	Denbury, Inc. <sup>(a)</sup>	4,161		299,217

Security	Shares	Value	Security	Shares		Value
Oil, Gas & Consumable Fuels (continued)			Paper & Forest Products (continued)			
DHT Holdings, Inc.	10,960	\$ 72,007	Louisiana-Pacific Corp	6,736	\$	428,612
Dorian LPG Ltd	2,674	43,105	Resolute Forest Products, Inc. (a)	3,649		74,002
DT Midstream, Inc. <sup>(a)</sup>	7,717	424,666	Sylvamo Corp	2,827		110,931
Earthstone Energy, Inc., Class A <sup>(a)(b)</sup>	3,830	54,348				689,764
Energy Fuels, Inc. <sup>(a)(b)</sup>	12,298	82,520	Personal Products — 0.4%			
Enviva, Inc.	2,468	171,847	Beauty Health Co. (a)	8,258		109,997
EQT Corp	30,015	1,321,560	BellRing Brands, Inc. (a)	9,688		233,868
Equitrans Midstream Corp	32,932	258,516	Coty, Inc., Class A <sup>(a)</sup>	27,550		201,666
Excelerate Energy, Inc., Class A <sup>(a)</sup>	1,842	40,782	Edgewell Personal Care Co	4,529		180,164
FLEX LNG Ltd. (a)(b)	2,295	73,119	elf Beauty, Inc. <sup>(a)</sup>			,
Frontline Ltd. (a)	9,507	91,172	Herbalife Nutrition Ltd. (a)(b)	3,925		131,605
Gevo, Inc. <sup>(a)(b)</sup>	16,243	47,754		7,964		194,401
Golar LNG Ltd. (a)	8,149	182,293	Honest Co., Inc. (a)(b)	6,519		21,773
Green Plains, Inc. <sup>(a)</sup>	2,103	75,750	Inter Parfums, Inc.	1,350		112,685
Gulfport Energy Corp. (a)	969	89,187	Medifast, Inc.	950 728		159,780
HF Sinclair Corp	12,341	590,147	Nature's Sunshine Products, Inc. (a)			7,608
HighPeak Energy, Inc. (b)	742	18,238	Nu Skin Enterprises, Inc., Class A	4,162		181,089
International Seaways, Inc.	3,743	88,522	Olaplex Holdings, Inc. <sup>(a)</sup>	10,024		172,413
Kinetik Holdings, Inc., Class A	1,349	54,877	USANA Health Sciences, Inc. (a)	1,062		73,936
Kosmos Energy Ltd. <sup>(a)</sup>	36,137	229,109	Veru, Inc. <sup>(a)(b)</sup>	5,094		61,637
Laredo Petroleum, Inc. <sup>(a)</sup>	1,375	121,921			1	1,842,622
Magnolia Oil & Gas Corp., Class A	13,370	322,618	Pharmaceuticals — 1.1%			
Matador Resources Co	9,105	526,087	Aclaris Therapeutics, Inc. (a)	4,578		70,547
Murphy Oil Corp	12,078	424,421	Aerie Pharmaceuticals, Inc. (a)	4,574		32,064
NACCO Industries, Inc., Class A	465	18,274	Amneal Pharmaceuticals, Inc. (a)	8,870		31,400
New Fortress Energy, Inc.	3,867	189,367	Amphastar Pharmaceuticals, Inc. <sup>(a)</sup>	2,884		107,833
NextDecade Corp. (a)	3,807	26,915	Amylyx Pharmaceuticals, Inc. (a)(b)	770		20,782
Nordic American Tankers Ltd	17,834	42,802	ANI Pharmaceuticals, Inc. <sup>(a)</sup>	858		29,387
Northern Oil & Gas, Inc.	5,281	152,251	Arvinas, Inc. (a)	3,777		200,597
Ovintiv, Inc.	21,078	1,076,875	Atea Pharmaceuticals, Inc. (a)	6,727		55,161
Par Pacific Holdings, Inc. <sup>(a)</sup>	4,494	74,151	Athira Pharma, Inc. <sup>(a)</sup>	2,109		7,339
PBF Energy, Inc., Class A <sup>(a)</sup>	7,842	261,531	Axsome Therapeutics, Inc. (a)	2,444		94,314
PDC Energy, Inc	7,750	509,097	Cara Therapeutics, Inc. <sup>(a)</sup>	3,088		26,989
Peabody Energy Corp. (a)(b)	9,414	197,600	Cassava Sciences, Inc. (a)	3,362		54,902
Range Resources Corp. (a)	21,612	714,709	CinCor Pharma, Inc. <sup>(a)(b)</sup>	895		20,245
Ranger Oil Corp., Class A	1,691	64,359	Collegium Pharmaceutical, Inc. (a)	2,561		44,024
REX American Resources Corp. (a)	480	45,821	Corcept Therapeutics, Inc. (a)	7,270		208,358
Riley Exploration Permian, Inc. (b)	754	19,966	DICE Therapeutics, Inc. (a)	2,695		46,462
Ring Energy, Inc. (a)	7,446	20,923	Edgewise Therapeutics, Inc. (a)(b)	2,935		28,381
SandRidge Energy, Inc. <sup>(a)</sup>	1,535	28,751	Endo International PLC <sup>(a)</sup>	15,974		8,469
	3,987	153,938	Esperion Therapeutics, Inc. <sup>(a)(b)</sup>	4,816		27,788
Scorpio Tankers, Inc.	,		Evolus, Inc. <sup>(a)</sup>	3,407		42,008
SFL Corp. Ltd.	9,365	93,369	EyePoint Pharmaceuticals, Inc. (a)(b)	2,424		22,131
SilverBow Resources, Inc. (a)	980	44,286	Fulcrum Therapeutics, Inc. (a)	2,424		12,036
Sitio Royalties Corp	677	19,978	Harmony Biosciences Holdings, Inc. <sup>(a)</sup>			,
SM Energy Co.	9,831	405,824	Innoviva, Inc. <sup>(a)</sup>	2,253 5.483		114,295 78,626
Southwestern Energy Co. <sup>(a)</sup>	89,347	630,790	Intra-Cellular Therapies, Inc. (a)	5,483 7,300		
Talos Energy, Inc. (a)	5,404	102,406		7,399		400,434
Teekay Corp. (a)	4,335	13,612	Jazz Pharmaceuticals PLC <sup>(a)</sup>	4,957		773,589
Teekay Tankers Ltd., Class A <sup>(a)</sup>	2,239	46,728	Liquidia Corp. <sup>(a)</sup>	4,841		23,745
Tellurian, Inc. (a)(b)	41,518	154,447	Nektar Therapeutics <sup>(a)</sup>	14,173		56,125
Texas Pacific Land Corp.	467	856,408	NGM Biopharmaceuticals, Inc. <sup>(a)</sup>	3,413		49,420
Uranium Energy Corp. <sup>(a)</sup>	22,963	96,445	Nuvation Bio, Inc. (a)	11,978		33,059
Ur-Energy, Inc. (a)(b)	22,769	27,095	Ocular Therapeutix, Inc. (a)	5,213		23,354
VAALCO Energy, Inc.	4,717	27,972	Organon & Co	20,584		652,925
Vertex Energy, Inc. (a)	4,468	60,675	Pacira BioSciences, Inc. <sup>(a)</sup>	3,620		204,747
W&T Offshore, Inc. <sup>(a)</sup>	7,179	35,680	Perrigo Co. PLC	11,058		462,999
World Fuel Services Corp	5,396	149,577	Phathom Pharmaceuticals, Inc. (a)	1,310		12,065
		18,120,043	Phibro Animal Health Corp., Class A	1,994		39,023
Paper & Forest Products — 0.1%		-,,-	Prestige Consumer Healthcare, Inc. <sup>(a)</sup>	3,899		235,149
Clearwater Paper Corp. (a)	1,527	54,514	Provention Bio, Inc. <sup>(a)</sup>	3,626		13,851
Glatfelter Corp.	3,535	21,705	Reata Pharmaceuticals, Inc., Class A <sup>(a)</sup>	2,085		63,968
CIGUELEI CUID	3.555	Z1,/U0	Relmada Therapeutics, Inc. (a)	1,967		50,355

Security	Shares	Val	e Security	Shares		Value
Pharmaceuticals (continued)			Real Estate Management & Development (continued)			
Revance Therapeutics, Inc. <sup>(a)</sup>	6,175	\$ 95.8	7.	420	\$	24,780
SIGA Technologies, Inc. <sup>(b)</sup>	4,478	76,9		3,334	,	236,347
Supernus Pharmaceuticals, Inc. (a)	3,911	124,1	·	4,029		768,210
Tarsus Pharmaceuticals, Inc. (a)	2,053	30,8		9,454		195,320
Theravance Biopharma, Inc. (a)	4,955	43,5	,	1,911		78,198
Theseus Pharmaceuticals, Inc. (a)	1,015	7,3		12,826		146,216
Tricida, Inc. <sup>(a)(b)</sup>	3,077	28,1	· · · · · · · · · · · · · · · · · · ·	36,554		179,480
Ventyx Biosciences, Inc. (a)(b)	2,483	37,5		1,259		31,903
Xeris Biopharma Holdings, Inc. (a)	13,971	19,8		7,901		68,739
None Diephama Helange, me.	10,571			1,255		36,282
		4,943,1	Seritage Growth Properties, Class A <sup>(a)</sup>	3,366		40,459
Professional Services — 2.0%			St Ine Co (b)	2,598		109,168
Alight, Inc., Class A <sup>(a)</sup>	26,886	202,7	Stratus Properties Inc (a)	583		18,464
ASGN, Inc. <sup>(a)</sup>	4,113	426,7	Tejon Ranch Co. <sup>(a)</sup>	1,400		23,128
Atlas Technical Consultants, Inc. (a)(b)	1,994	13,9	8 WeWork, Inc., Class A <sup>(a)(b)</sup>			
Barrett Business Services, Inc	524	42,7		10,881		51,902
Booz Allen Hamilton Holding Corp	10,669	1,024,0	Zillow Group, Inc., Class A <sup>(a)</sup>	4,593		160,755
CACI International, Inc., Class A <sup>(a)</sup>	1,912	577,9	/IIIOW (Frounding (Flace (Flace)	13,315	_	464,427
CBIZ, Inc. <sup>(a)</sup>	3,887	177,3				3,422,683
Clarivate PLC <sup>(a)</sup>	38,501	557,8				
CRA International, Inc.	643	63,6		731		392,605
Dun & Bradstreet Holdings, Inc. <sup>(a)</sup>	20,310	320.0		2,106		186,592
Exponent, Inc.	4,205	422,5		2,385		434,142
First Advantage Corp. (a)	4,227	59,3		948		31,730
Forrester Research, Inc. (a)	827	38,4		3,022		25,324
Franklin Covey Co. (a)	1,083	56,6		3,946		62,662
FTI Consulting, Inc. (a)	2,751	449,9	· · · · · · · · · · · · · · · · · · ·	18,671		399,933
Heidrick & Struggles International, Inc.	1,687	52,5		13,070		718,196
HireRight Holdings Corp. (a)	2,303	34,2		3,025		473,655
Huron Consulting Group, Inc. (a)	1,864	125,0		24,868		344,670
ICF International, Inc.	1,385	130,6		4,833		104,199
Insperity, Inc.	2,972	326,1		732		26,191
KBR, Inc.	11,233	597,9		3,884		304,195
Kelly Services, Inc., Class A	2,615	56,6		2,129		506,383
Kforce, Inc.	1,668	109,8		4,623		117,101
Korn Ferry	4,301	281,7	9 TuSimple Holdings, Inc., Class A <sup>(a)</sup>	11,964		119,161
Legalzoom.com, Inc. <sup>(a)(b)</sup>	8,221	86,1		635		19,082
ManpowerGroup, Inc	4,325	339,1		5,166		227,097
ManTech International Corp., Class A	2,377	227,7	4 XPO Logistics, Inc. <sup>(a)</sup>	8,527		509,403
Nielsen Holdings PLC	29,108	697,1	7			5,002,321
Planet Labs PBC <sup>(a)</sup>	13,033	69,4	6 Samisandustana & Samisandustan Equipment 2.39/			0,002,02
Red Violet, Inc. (a)	922	21,7	Semiconductors & Semiconductor Equipment — 2.3%  ACM Research, Inc., Class A <sup>(a)(b)</sup>	4,029		CO 000
Resources Connection, Inc.	2,473	53,0	4 ACIVI Research, Inc., Class A. A. A. A.			68,009
Robert Half International, Inc	8,720	690,1	Allegro MicroSystems, Inc. Systems	4,154		103,144
Science Applications International Corp	4,556	441,3	Alpha & Offiega Semiconductor Etd. (5/6)	1,729		72,635
Skillsoft Corp. (a)	6,984	26,8	a Ambarella, Inc	2,861		247,620
Spire Global, Inc. (a)(b)	14,503	21,7	Ankor reciniology, inc	8,207		165,535
Sterling Check Corp. (a)(b)	1,746	34,3	Atomera, Inc. 1-7/1-7	1,787		20,872
TriNet Group, Inc. (a)	3,063	252,6	Axcells reclinologies, inc. · · · · · · · · · · · · · · · · · · ·	2,548		179,201
TrueBlue, Inc. <sup>(a)</sup>	2,952	63,8	AX I, Inc. (4)	2,786		24,433
Upwork, Inc. (a)	9,675	179,5	Q CEVA, Inc. (=)	1,664		61,951
Willdan Group, Inc. <sup>(a)</sup>	737	20,0	dirrus Logic, Inc. (4)	4,696		401,320
william Group, inc.	131		- Conu, inc. · · · · · · · · · · · · · · · · · · ·	3,771		107,775
		9,373,9	crode recrimency, croup ricially Eta.	1,701		27,301
Real Estate Management & Development — 0.7%			CyberOptics Corp. <sup>(a)</sup>	645		26,232
Anywhere Real Estate, Inc. (a)(b)	9,661	95,9	4 Diodes, Inc. (a)	3,484		283,493
Compass, Inc., Class A <sup>(a)</sup>	21,633	82,6		12,024		1,321,438
Cushman & Wakefield PLC <sup>(a)</sup>	12,620	212,0		8,655		858,316
DigitalBridge Group, Inc. (a)	48,316	264,7		6,263		222,712
Doma Holdings, Inc. (a)	15,484	11,4	4.5	2,233		69,804
Douglas Elliman, Inc.	5,605	33,6	. 7	1,704		144,874
EXp World Holdings, Inc. <sup>(b)</sup>	4,968	73,8		8,943		64,390
Forestar Group, Inc. (a)						236,365
rorestar Group, Inc	1,055	14,6	i Nulicke & Sofia industries, Inc	4,912		230,3

Security	Shares	Valu	Security	Shares		Value
Semiconductors & Semiconductor Equipment (continued)			Software (continued)			
Lattice Semiconductor Corp. (a)	11,077	\$ 681,23	Clear Secure, Inc., Class A <sup>(a)</sup>	5,022	\$	127,157
MACOM Technology Solutions Holdings, Inc.,	,-	, , , , ,	CommVault Systems, Inc. <sup>(a)</sup>	3,452	·	193,623
Class H <sup>(a)</sup>	3,778	218,89	Confluent, Inc., Class A <sup>(a)</sup>	10,025		255,136
MaxLinear, Inc. <sup>(a)</sup>	5,944	240,19	Consensus Cloud Solutions, Inc. (a)	1,256		67,862
MKS Instruments, Inc.	4,558	538,75	Couchbase, Inc. (a)(b)	1,886		28,724
NeoPhotonics Corp. (a)	4,537	72,54	Coupa Software, Inc. <sup>(a)(b)</sup>	6,121		400,436
Onto Innovation, Inc. <sup>(a)</sup>	3,859	321,26	CS Disco, Inc. (a)(b)	1,938		47,559
PDF Solutions, Inc. (a)(b)	2,455	66,23	Cvent Holding Corp. (a)	6,895		43,025
Photronics, Inc. <sup>(a)</sup>	4,707	112,07	Digimarc Corp. (a)(b)	927		14,192
Power Integrations, Inc.	4,707	400,14	Digital Turbine, Inc. (a)	7,358		147,675
Rambus, Inc. <sup>(a)</sup>	8,978	226,96	Dolby Laboratories, Inc., Class A	5,285		409,059
Rigetti Computing, Inc. (a)(b)	4,363	19,32	Domo, Inc., Class B <sup>(a)</sup>	2,180		61,062
Rockley Photonics Holdings Ltd. <sup>(a)</sup>	9,803	25,09	DoubleVerify Holdings, Inc. (a)(b)	5,433		124,579
Semtech Corp. (a)	5,090	317,26	Dropbox, Inc., Class A <sup>(a)</sup>	22,603		513,992
Silicon Laboratories, Inc. <sup>(a)</sup>	2,968	437,72	Duck Creek Technologies, Inc. (a)(b)	6,096		84,12
SiTime Corp. (a)	1,271	236,38	Dynatrace, Inc. <sup>(a)</sup>	16,204		609,757
SkyWater Technology, Inc. (a)(b)	489	6,57	E2open Parent Holdings, Inc. <sup>(a)</sup>	15,172		102,411
SMART Global Holdings, Inc. (a)	3,721	73,00	Ebix, Inc.	2,170		
						51,342
SunPower Corp. <sup>(a)</sup>	6,951	141,59	eGain Corp. <sup>(a)</sup> Elastic NV <sup>(a)</sup>	1,349		11,952
	3,238	469,34		6,190		494,519
Transphorm, Inc. (a)	3,020	15,55	Enfusion, Inc., Class A <sup>(a)(b)</sup>	1,578		18,147
Ultra Clean Holdings, Inc. (a)	3,400	114,24	EngageSmart, Inc. <sup>(a)</sup>	2,975		56,138
Universal Display Corp	3,449	398,22	Envestnet, Inc. <sup>(a)</sup>	3,481		202,838
Veeco Instruments, Inc. (a)	4,304	93,82	Everbridge, Inc. <sup>(a)(b)</sup>	3,303		83,037
Wolfspeed, Inc. (a)(b)	9,376	781,02	EverCommerce, Inc. (a)	2,329		26,737
		10,714,89	Fair Isaac Corp. <sup>(a)</sup>	2,044		944,389
Software — 6.0%			Five9, Inc. <sup>(a)(b)</sup>	5,615		607,094
8x8, Inc. <sup>(a)</sup>	8,480	41,46	ForgeRock, Inc., Class A <sup>(a)(b)</sup>	2,333		47,290
A10 Networks, Inc.	5,658	84,36	Greenidge Generation Holdings, Inc. (a)(b)	740		2,205
ACI Worldwide, Inc. (a)	9,517	271,52	Guidewire Software, Inc. (a)	6,597		512,719
Agilysys, Inc. <sup>(a)</sup>	1,702	82,20	Informatica, Inc., Class A <sup>(a)(b)</sup>	3,104		71,082
			Instructure Holdings, Inc. (a)	1,483		36,245
Alarm.com Holdings, Inc. (a)	3,817	270,12	Intapp, Inc. (a)	1,387		21,041
Alkami Technology, Inc. (a)(b)	3,086	42,95	InterDigital, Inc	2,578		158,263
Altair Engineering, Inc., Class A <sup>(a)</sup>	4,221	248,65	IronNet, Inc. (a)	7,921		17,585
Alteryx, Inc., Class A <sup>(a)</sup>	4,821	233,48	Jamf Holding Corp. (a)(b)	5,270		128,799
American Software, Inc., Class A	2,475	44,25	KnowBe4, Inc., Class A <sup>(a)</sup>	5,849		83,582
Amplitude, Inc., Class A <sup>(a)(b)</sup>	4,637	68,53	LivePerson, Inc. (a)	5,836		79,603
Appfolio, Inc., Class A <sup>(a)</sup>	1,462	148,84	LiveRamp Holdings, Inc. (a)	5,494		146,195
Appian Corp. (a)	3,318	161,02	Mandiant, Inc. <sup>(a)</sup>	18,655		424,961
AppLovin Corp., Class A <sup>(a)</sup>	18,067	642,10	Manhattan Associates. Inc. (a)	5,043		709,399
Arteris, Inc. <sup>(a)</sup>	637	5,13	Marathon Digital Holdings, Inc. (a)(b)			106,492
Asana, Inc., Class A <sup>(a)(b)</sup>	6,031	116,51		8,198		,
Aspen Technology, Inc. (a)	2,277	464,71	Matterport, Inc. <sup>(a)</sup>	18,429		78,323
Avalara, Inc. <sup>(a)</sup>	7,064	617,53		1,817		30,980
Avaya Holdings Corp. (a)(b)	6,638	5,96	MicroStrategy, Inc., Class A <sup>(a)(b)</sup>	771		220,552
AvePoint, Inc. (a)(b)	11,158	56,12	Mitek Systems, Inc. <sup>(a)</sup>	3,619		39,375
Benefitfocus, Inc. (a)	1,988	16,83	Model N, Inc. <sup>(a)</sup>	3,216		80,786
Bentley Systems, Inc., Class B <sup>(b)</sup>	13,559	536,93	Momentive Global, Inc. <sup>(a)</sup>	10,962		94,821
Bill.Com Holdings, Inc. (a)(b)	7,955	1,074,56	N-Able, Inc. <sup>(a)(b)</sup>	5,651		55,493
Black Knight, Inc. (a)	12,591	826,97	nCino, Inc. <sup>(a)(b)</sup>	4,310		139,170
Blackbaud, Inc. <sup>(a)</sup>	3,869	237,24	NCR Corp. (a)	10,497		340,628
Blackline, Inc. (a)(b)	4,478	283,09	New Relic, Inc. <sup>(a)</sup>	4,272		259,182
Blend Labs, Inc., Class A <sup>(a)(b)</sup>	15,665	41,35	NextNav, Inc. <sup>(a)</sup>	5,549		15,315
			NortonLifeLock, Inc	46,021		1,128,895
Box, Inc., Class A <sup>(a)</sup> BTRS Holdings, Inc., Class 1 <sup>(a)</sup>	10,763	306,10	Nutanix, Inc., Class A <sup>(a)</sup>	17,633		266,787
	7,749	49,98	Olo, Inc., Class A <sup>(a)(b)</sup>	7,636		81,782
C3.ai, Inc., Class A <sup>(a)(b)</sup>	5,594	102,98	ON24, Inc. <sup>(a)</sup>	3,909		37,565
CCC Intelligent Solutions Holdings, Inc. (a)(b)	13,549	135,35	OneSpan, Inc. <sup>(a)</sup>	2,953		32,690
Cerence, Inc. (a)	3,325	93,66	PagerDuty, Inc. <sup>(a)</sup>	6,665		172,823
Ceridian HCM Holding, Inc. (a)(b)	11,164	611,45	Paycor HCM, Inc. <sup>(a)(b)</sup>	3,594		95,924
ChannelAdvisor Corp. (a)(b)	2,477	36,51	Paylocity Holding Corp. (a)	3,165		651,768
Cleanspark, Inc. (a)(b)						

Security	Shares	Value	Security	Shares		Value
Software (continued)			Specialty Retail (continued)			
Ping Identity Holding Corp. (a)(b)	6,412	\$ 109,966	Designer Brands, Inc., Class A	4,442	\$	64,098
Procore Technologies, Inc. (a)(b)	5,742	296,861	Destination XL Group, Inc. <sup>(a)</sup>	5,308	*	21,975
Progress Software Corp	3,355	157,551	Dick's Sporting Goods, Inc.	4,412		412,919
PROS Holdings, Inc. (a)	3,032	73,890	EVgo, Inc. (a)(b)	5,827		52,268
PTC, Inc. <sup>(a)</sup>	8,572	1,057,613	Express, Inc. <sup>(a)</sup>	8,993		15,198
Q2 Holdings, Inc. <sup>(a)</sup>	4,377	192,150	Five Below, Inc. (a)	4,398		558,854
Qualys, Inc. <sup>(a)(b)</sup>	3,111	380,538	Floor & Decor Holdings, Inc., Class A <sup>(a)(b)</sup>	8,419		678,319
Rapid7, Inc. <sup>(a)(b)</sup>	4,744	303,474	Foot Locker, Inc.	6,779		192,320
Rimini Street, Inc. <sup>(a)</sup>	5,015	35,205	GameStop Corp., Class A <sup>(a)(b)</sup>	21,976		747,404
RingCentral, Inc., Class A <sup>(a)</sup>	6,874	340,194	Gap, Inc	16,853		162,126
Riot Blockchain, Inc. (a)(b)	8,119	59,431	Genesco, Inc. (a)	1,231		68,998
Sailpoint Technologies Holdings, Inc. (a)(b)	7,542	480,953	Group 1 Automotive, Inc	1,329		235,127
Sapiens International Corp. NV	2,503	65,854	GrowGeneration Corp. (a)(b)	4,139		20,074
SecureWorks Corp., Class A <sup>(a)</sup>	715	7,100	Guess?, Inc	3,028		57,259
SentinelOne, Inc., Class A <sup>(a)</sup>	13,855	344,297	Haverty Furniture Cos., Inc	1,178		32,195
ShotSpotter, Inc. (a)	563	18,911	Hibbett, Inc	1,154		54,146
Smartsheet, Inc., Class A <sup>(a)</sup>	10,407	312,834	JOANN, Inc	747		6,753
Sprout Social, Inc., Class A <sup>(a)</sup>	3,665	190,946	Leslie's, Inc. <sup>(a)(b)</sup>	12,612		191,198
SPS Commerce, Inc. (a)	2,939	351,975	Lithia Motors, Inc	2,309		612,531
Sumo Logic, Inc. <sup>(a)</sup>	7,700	52,129	LL Flooring Holdings, Inc. (a)	2,032		20,401
Telos Corp. <sup>(a)</sup>	5,422	43,051	MarineMax, Inc. <sup>(a)</sup>	1,670		68,203
Tenable Holdings, Inc. (a)	8,777	339,231	Monro, Inc	2,498		125,275
Teradata Corp. (a)	8,635	330,634	Murphy USA, Inc	1,830		520,379
UiPath, Inc., Class A <sup>(a)</sup>	30,071	551,201	National Vision Holdings, Inc. (a)(b)	6,736		196,287
Upland Software, Inc. <sup>(a)</sup>	2,117	23,964	ODP Corp. <sup>(a)</sup>	3,558		129,155
UserTesting, Inc. <sup>(a)</sup>	4,236	26,814	OneWater Marine, Inc., Class A <sup>(a)</sup>	720		26,093
Varonis Systems, Inc. <sup>(a)</sup>	8,582	218,240	Party City Holdco, Inc. (a)(b)	7,843		8,941
Verint Systems, Inc. <sup>(a)(b)</sup>	5,229	238,808	Penske Automotive Group, Inc	2,130		243,864
Veritone, Inc. (a)(b)	2,089	14,686	Petco Health & Wellness Co., Inc. (a)(b)	6,375		88,740
Viant Technology, Inc., Class A <sup>(a)</sup>	704	3,499	Rent-A-Center, Inc	4,353		102,426
WM Technology, Inc. (a)	6,309	21,451	RH <sup>(a)</sup>	1,378		385,055
Workiva, Inc. (a)	3,871	253,550	Sally Beauty Holdings, Inc. (a)	8,335		106,521
Xperi Holding Corp	8,767	146,935	Shoe Carnival, Inc	1,497		32,650
Yext, Inc. <sup>(a)</sup>	9,099	39,854	Signet Jewelers Ltd	3,696		225,308
Zendesk, Inc. <sup>(a)</sup>	9,885	745,527	Sleep Number Corp. <sup>(a)</sup>	1,709		77,008
Zeta Global Holdings Corp., Class A <sup>(a)(b)</sup>	4,102	21,946	Sonic Automotive, Inc., Class A	1,627		68,090
Zuora, Inc., Class A <sup>(a)</sup>	8,297	70,607	Sportsman's Warehouse Holdings, Inc. (a)	2,982		29,402
		28,126,255	Tile Shop Holdings, Inc.	4,103		13,663
Specialty Retail — 2.2%			Tilly's, Inc., Class A	1,735		13,134
Aaron's Co., Inc.	2,311	30,089	Torrid Holdings, Inc. <sup>(a)</sup>	1,152		4,677
Abercrombie & Fitch Co., Class A <sup>(a)</sup>	4,394	78,257	TravelCenters of America, Inc. <sup>(a)</sup>	911		38,007
Academy Sports & Outdoors, Inc	6,725	289,377	Urban Outfitters, Inc. <sup>(a)</sup>	5,333		109,220
American Eagle Outfitters, Inc	12,809	154,220	Victoria's Secret & Co. (a)	6,580		243,197
America's Car-Mart, Inc. (a)(b)	542	56,135	Volta, Inc. <sup>(a)</sup>	12,471		22,947
Arko Corp	6,521	59,537	Warby Parker, Inc., Class A <sup>(a)(b)</sup>	7,027		87,065
Asbury Automotive Group, Inc. (a)(b)	1,813	311,183	Williams-Sonoma, Inc	5,678		820,017
AutoNation, Inc. (a)	3,257	386,736	Winmark Corp	279		61,980
Bed Bath & Beyond, Inc. (a)(b)	7,712	38,791	Zumiez, Inc. <sup>(a)</sup>	1,622		42,172
Big 5 Sporting Goods Corp. (b)	1,833	23,572			1	0,348,891
Boot Barn Holdings, Inc. (a)	2,386	148,648	Technology Hardware, Storage & Peripherals — 0.3%			
Buckle, Inc.	2,622	79,184	3D Systems Corp. (a)	10,669		122,053
Build-A-Bear Workshop, Inc	1,166	18,621	Avid Technology, Inc. (a)	2,852		80,027
Caleres, Inc	3,064	76,048	Corsair Gaming, Inc. <sup>(a)</sup>	3,296		46,474
Camping World Holdings, Inc., Class A(b)	3,186	86,149	Diebold Nixdorf, Inc. (a)	5,472		17,675
Carvana Co. <sup>(a)(b)</sup>	8,463	246,696	Eastman Kodak Co. (a)(b)	5,301		29,209
Cato Corp., Class A	1,422	17,562	lonQ, Inc. <sup>(a)</sup>	10,128		54,691
Chico's FAS, Inc. <sup>(a)</sup>	10,071	50,556	Pure Storage, Inc., Class A <sup>(a)</sup>	22,778		645,756
Children's Place, Inc. <sup>(a)</sup>	1,314	56,949	Super Micro Computer, Inc. <sup>(a)</sup>	3,714		200,593
Citi Trends, Inc. (a)	733	18,017				
Conn's, Inc. <sup>(a)</sup>	1,303	12,274				
Container Store Group, Inc. <sup>(a)</sup>	2,232	16,651				

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Security	Shares	Value	Security	Shares		Value
Technology Hardware, Storage & Peripherals (continued)			Thrifts & Mortgage Finance (continued)			
Turtle Beach Corp. (a)	1,439	\$ 18,707	TrustCo Bank Corp.	1,068	\$	35,842
Xerox Holdings Corp	9,270	158,795	UWM Holdings Corp. (b)	8,390		31,630
	,	1,373,980	Velocity Financial, Inc. <sup>(a)</sup>	531		6,282
T (" A 101 0 1 40)		1,373,900	Walker & Dunlop, Inc.	2,506		282,276
Textiles, Apparel & Luxury Goods — 1.2%			Waterstone Financial, Inc.	2,085		38,88
Allbirds, Inc., Class A <sup>(a)</sup>	7,995	41,094	WSFS Financial Corp	4,359		208,011
Capri Holdings Ltd. (a)	11,543	561,913	vvoi o i mandal odip	4,000	_	
Carter's, Inc.	3,294	268,395				3,820,202
Columbia Sportswear Co	2,955	218,699	Tobacco — 0.1%			
Crocs, Inc. (a)	4,904	351,323	22nd Century Group, Inc. (a)	11,373		19,107
Deckers Outdoor Corp. (a)	2,197	688,122	Turning Point Brands, Inc	938		22,512
Ermenegildo Zegna Holditalia SpA	3,032	33,352	Universal Corp	1,916		107,123
Fossil Group, Inc. (a)	3,602	21,720	Vector Group Ltd.	11,298		125,860
G-III Apparel Group Ltd. (a)	3,721	82,197	'		-	274,602
Hanesbrands, Inc	28,746	321,380				214,002
Kontoor Brands, Inc.	4,658	170,017	Trading Companies & Distributors — 1.2%			
Movado Group, Inc.	1,443	49,033	Air Lease Corp.	8,607		319,406
Oxford Industries, Inc.	1,292	123,257	Alta Equipment Group, Inc. <sup>(a)</sup>	1,317		14,803
PLBY Group, Inc. <sup>(a)(b)</sup>	2,295	14,734	Applied Industrial Technologies, Inc.	3,059		307,705
			Beacon Roofing Supply, Inc. (a)	4,508		270,570
PVH Corp. (b)	5,529	342,356	BlueLinx Holdings, Inc. (a)(b)	776		62,080
Ralph Lauren Corp.	3,733	368,186	Boise Cascade Co	3,221		227,757
Rocky Brands, Inc.	446	14,664	Core & Main, Inc., Class A <sup>(a)(b)</sup>	5,210		125,769
Skechers USA, Inc., Class A <sup>(a)</sup>	10,859	412,208	Custom Truck One Source, Inc. (a)	5,253		32,516
Steven Madden Ltd	6,401	202,912	Distribution Solutions Group, Inc. (a)	507		25,147
Superior Group of Cos., Inc	682	12,590	DXP Enterprises, Inc. (a)	1,267		43,078
Tapestry, Inc.	21,446	721,229	GATX Corp	2,901		290,825
Under Armour, Inc., Class A <sup>(a)</sup>	16,315	151,077	Global Industrial Co.	1,047		37,430
Under Armour, Inc., Class C <sup>(a)</sup>	16,995	140,379	GMS, Inc. (a)			
Unifi, Inc. <sup>(a)</sup>	1,316	17,937		3,367		178,687
Wolverine World Wide, Inc. (b)	6,111	137,314	H&E Equipment Services, Inc.	2,433		86,980
	- /	5,466,088	Herc Holdings, Inc.	2,033		252,133
		3,400,000	Hudson Technologies, Inc. (a)	3,372		30,045
Thrifts & Mortgage Finance — 0.8%			Karat Packaging, Inc. (a)	226		4,301
Axos Financial, Inc. <sup>(a)</sup>	4,631	193,390	McGrath RentCorp	1,967		165,936
Blue Foundry Bancorp <sup>(a)(b)</sup>	2,426	28,457	MRC Global, Inc. <sup>(a)</sup>	6,304		73,252
Bridgewater Bancshares, Inc. (a)	2,254	39,400	MSC Industrial Direct Co., Inc., Class A	3,843		317,662
Capitol Federal Financial, Inc	8,839	84,766	NOW, Inc. <sup>(a)</sup>	8,260		91,356
Columbia Financial, Inc. (a)	3,409	69,339	Rush Enterprises, Inc., Class A	3,509		169,099
Enact Holdings, Inc	2,581	59,466	Rush Enterprises, Inc., Class B	502		27,233
Essent Group Ltd	8,628	360,305	SiteOne Landscape Supply, Inc. (a)(b)	3,524		490,999
Federal Agricultural Mortgage Corp., Class C	702	77,424	Textainer Group Holdings Ltd	3,635		123,481
Finance Of America Cos., Inc., Class A <sup>(a)</sup>	2,141	3.790	Titan Machinery, Inc. <sup>(a)</sup>	1,299		36,541
Flagstar Bancorp, Inc.	3,545	146,054	Transcat, Inc. <sup>(a)</sup>	533		33,217
Greene County Bancorp, Inc. (b)	425	19,495	Triton International Ltd.	5,251		336,484
Hingham Institution for Savings		30,741	Univar Solutions, Inc. (a)	13,162		355,900
•	106		*			
Home Bancorp, Inc.	574	21,623	Veritiv Corp. <sup>(a)</sup>	1,152		142,871
Home Point Capital, Inc.	696	2,561	Watsco, Inc.	2,679		733,912
Kearny Financial Corp	6,498	76,092	WESCO International, Inc. (a)	3,602		460,480
Luther Burbank Corp	1,439	18,980				5,867,655
Merchants Bancorp	1,249	33,048	Water Utilities — 0.4%			
MGIC Investment Corp	25,240	356,894	American States Water Co	2,955		257,587
Mr. Cooper Group, Inc. (a)	5,742	258,677	Artesian Resources Corp., Class A.	484		
New York Community Bancorp, Inc	38,415	407,967				24,955
NMI Holdings, Inc., Class A <sup>(a)</sup>	6,919	131,046	California Water Service Group	4,201		252,396
Northfield Bancorp, Inc.	3,301	48,591	Essential Utilities, Inc.	18,781		975,485
PennyMac Financial Services, Inc.	2,615	143,276	Global Water Resources, Inc.	1,533		20,282
Pioneer Bancorp, Inc. (a)	2,062	20,022	Middlesex Water Co	1,224		116,415
Provident Bancorp, Inc.	937		Pure Cycle Corp. <sup>(a)</sup>	1,157		12,218
		14,186	SJW Group	2,123		139,396
Provident Financial Services, Inc.	5,360	130,570	York Water Co	921		39,594
Radian Group, Inc.	14,407	322,285				1,838,328
Southern Missouri Bancorp, Inc.	566	30,530	Minutes Telescope de de Octobre Octobre			.,000,020
Sterling Bancorp, Inc. (a)	2,210	13,835	Wireless Telecommunication Services — 0.1%	0.700		05.00
TFS Financial Corp	5,083	74,466	Gogo, Inc. <sup>(a)</sup>	3,763		65,326
			KORE Group Holdings, Inc. (a)(b)	4,103		10,914

Security	Shares	Value
Wireless Telecommunication Services (continued)		
Shenandoah Telecommunications Co	3,721	\$ 82,978
Telephone & Data Systems, Inc.	8,383	132,535
U.S. Cellular Corp. (a)	1,027	30,081
·		321,834
Total Common Stocks — 98.0%		
(Cost: \$401,769,445)		460,302,399
Investment Companies		
Aerospace & Defense — 1.0%		
iShares Russell 2000 ETF <sup>(b)(d)</sup>	25,130	4,705,593
Equity Funds — 0.6%		
iShares Russell Mid-Cap ETF <sup>(b)(d)</sup>	40.452	2,872,901
	40,432	2,072,301
Total Investment Companies — 1.6% (Cost: \$7,078,563)		7,578,494
Preferred Securities		
Preferred Stocks — 0.0%		
Biotechnology — 0.0%		
Tango Therapeutics, Inc. (a)	5,194	21,243
rango merapeduos, inc.	5,134	
		21,243
Total Preferred Securities — 0.0%		
(Cost: \$24,090)		21,243
Total Long-Term Investments — 99.6%		
(Cost: \$408,872,098)		467,902,136
•		

Security	Shares	Value
Short-Term Securities		
Money Market Funds — 11.9% BlackRock Cash Funds: Institutional, SL Agency		
Shares, 1.96% <sup>(d)(e)(f)</sup>	54,338,463	\$ 54,333,029
1.84% <sup>(d)(e)</sup>	1,668,772	1,668,772
Total Short-Term Securities — 11.9% (Cost: \$56,004,285)		56,001,801
Total Investments — 111.5%		
(Cost: \$464,876,383)Liabilities in Excess of Other Assets — (11.5)%		
Net Assets — 100.0%		\$ 469,850,103
(a) Non-income producing security.  All or a portion of this security is on loan.  Security is valued using significant unobservable inputs fair value hierarchy.  Affiliate of the Fund.  (b) Annualized 7-day yield as of period end.  All or a portion of this security was purchased with securities.		

For Fund compliance purposes, the Fund's industry classifications refer to one or more of the industry sub-classifications used by one or more widely recognized market indexes or rating group indexes, and/or as defined by the investment adviser. These definitions may not apply for purposes of this report, which may combine such industry sub-classifications for reporting ease.

# **Affiliates**

Investments in issuers considered to be affiliate(s) of the Fund during the year ended July 31, 2022 for purposes of Section 2(a)(3) of the Investment Company Act of 1940, as amended, were as follows:

Affiliated Issuer	Value at 07/31/21	Purchases at Cost	Proceeds from Sales	Net Realized Gain (Loss)	Change in Unrealized Appreciation (Depreciation)	Value at 07/31/22	Shares Held at 07/31/22	Income	Disti	ital Gain ributions from iderlying Funds
BlackRock Cash Funds: Institutional, SL Agency Shares	\$ 37.718.513	\$ 16.632.840 <sup>(a)</sup>	\$ —	\$ (9,710)	\$ (8.614)	\$ 54,333,029	54.338.463	\$ 294.766 <sup>(b)</sup>	\$	_
BlackRock Cash Funds: Treasury, SL Agency Shares	18,388,584	_	(16,719,812) <sup>(a)</sup>	_	_	1.668.772	1.668.772	8.234	•	_
iShares Russell 2000 ETF	2,705,210	61,728,266	(59,040,913)	(843,535)	156,565	4,705,593	25,130	29,177		_
iShares Russell Mid-Cap ETF	1,806,939	40,154,159	(38,734,260)	(386,640)	32,703	2,872,901	40,452	23,260		_
				\$ (1,239,885)	\$ 180,654	\$ 63,580,295		\$ 355,437	\$	

<sup>(</sup>a) Represents net amount purchased (sold).

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

#### Derivative Financial Instruments Outstanding as of Period End

#### **Futures Contracts**

						Value/ Unrealized
	Number of	Expiration		Notional	A	opreciation
Description	Contracts	Date	Amo	Amount (000)		preciation)
Long Contracts						
Russell 2000 E-Mini CME Index	9	09/16/22	\$	848	\$	52,893
S&P Mid 400 E-Mini Index	3	09/16/22		754		47,664
					\$	100,557

#### **Derivative Financial Instruments Categorized by Risk Exposure**

As of period end, the fair values of derivative financial instruments located in the Statements of Assets and Liabilities were as follows:

	Commodity Contracts	Credit Contracts	Equity Contracts	Foreign Currency Exchange Contracts	Interest Rate Contracts	Other Contracts	Total
Assets — Derivative Financial Instruments Futures contracts Unrealized appreciation on futures contracts <sup>(a)</sup>	<u> </u>	<u>\$</u>	\$ 100,557	\$ <u> </u>	<u>\$</u>	<u>\$</u>	\$ 100,557

<sup>(</sup>a) Net cumulative unrealized appreciation (depreciation) on futures contracts and centrally cleared swaps, if any, are reported in the Schedule of Investments. In the Statements of Assets and Liabilities, only current day's variation margin is reported in receivables or payables and the net cumulative unrealized appreciation (depreciation) is included in accumulated earnings (loss).

For the period ended July 31, 2022, the effect of derivative financial instruments in the Statements of Operations was as follows:

	Commodity Contracts	Credit Contracts	Equity Contracts	Foreign Currency Exchange Contracts	Interest Rate Contracts	Other Contracts	Total
Net Realized Gain (Loss) from: Futures contracts	<u> </u>	<u> </u>	\$ (56,990)	<u>\$</u>	<u> </u>	\$ (256,169)	\$ (313,159)
Net Change in Unrealized Appreciation (Depreciation) on: Futures contracts	<u> </u>	<u> </u>	\$ 100,119	<u> </u>	<u> </u>	<u> </u>	\$ 100,119

### Average Quarterly Balances of Outstanding Derivative Financial Instruments

Futures contracts:	
Average notional value of contracts — long	\$2,119,958

For more information about the Fund's investment risks regarding derivative financial instruments, refer to the Notes to Financial Statements.

# Fair Value Hierarchy as of Period End

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

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

	Level 1	Level 2	Level 3	Total
Assets				
Investments				
Long-Term Investments				
Common Stocks				
Aerospace & Defense	\$ 7,767,050	\$ _	\$ _	\$ 7,767,050
Air Freight & Logistics	1,175,460	_	_	1,175,460
Airlines	2,326,084	_	_	2,326,084
Auto Components	5,019,579	_	_	5,019,579

### Fair Value Hierarchy as of Period End (continued)

	Level 1	Level 2	Level 3	То
Common Stocks (continued)				
Automobiles	\$ 1,211,276	\$ —	\$ —	\$ 1,211,2
Banks	31,197,491	_	_	31,197,4
Beverages	1,353,605	_	_	1,353,6
Biotechnology	19,368,618	_	4,582	19,373,2
Building Products.	10,247,180		7,302	10,247,1
•		_	_	
Capital Markets	12,845,965	_	_	12,845,9
Chemicals	9,120,239	_	_	9,120,2
Commercial Services & Supplies	5,348,735	_	_	5,348,7
Communications Equipment	4,691,529	_	_	4,691,
Construction & Engineering	7,169,839	_	_	7,169,8
Construction Materials	682,593	_	_	682,
Consumer Finance	3,168,107	_	_	3,168,
Containers & Packaging	7,231,583	16,832	_	7,248,4
Distributors	1,215,346	_	_	1,215,3
Diversified Consumer Services	4,771,626			4,771,6
Diversified Financial Services	1,024,680	_	_	1,024,6
		_	_	, ,
Diversified Telecommunication Services	1,786,510	_	_	1,786,5
Electric Utilities	4,404,305	_	_	4,404,3
Electrical Equipment	7,744,384	_	_	7,744,3
Electronic Equipment, Instruments & Components	9,640,467	_	_	9,640,4
Energy Equipment & Services	3,664,477	_	_	3,664,4
Entertainment	3,060,956	_	_	3,060,9
Equity Real Estate Investment Trusts (REITs)	36,485,841	_	_	36,485,
Food & Staples Retailing.	4,311,819	_	_	4,311,
Food Products.	5.924.292	_		5.924.2
	3,794,115	_	_	3,794,
Gas Utilities		_	_	
Health Care Equipment & Supplies	12,589,656	_	_	12,589,
Health Care Providers & Services	12,045,149	_	_	12,045,1
Health Care Technology	2,835,618	_	_	2,835,6
Hotels, Restaurants & Leisure	11,186,613	_	_	11,186,6
Household Durables	7,132,655	_	_	7,132,6
Household Products	862,931	_	_	862,9
Independent Power and Renewable Electricity Producers	2,263,449	_	_	2,263,4
Industrial Conglomerates	45,334	_	_	45,3
Insurance	15,316,346	_	_	15,316,3
Interactive Media & Services	2,113,175			2,113,
	, ,	_	_	
Internet & Direct Marketing Retail.	1,167,171	_	_	1,167,
IT Services	12,236,757	_	_	12,236,
Leisure Products	3,193,529	_	_	3,193,
Life Sciences Tools & Services	7,887,085	_	_	7,887,
Machinery	17,100,498	_	_	17,100,
Marine	920,500	_	_	920,
Media	5,406,559	_	_	5,406,
Metals & Mining	7,999,145	_	_	7,999,
Mortgage Real Estate Investment Trusts (REITs).	5,293,177			5,293,
Multiline Retail.	1,413,698			1,413,
		_	_	
Multi-Utilities	1,970,850	_	_	1,970,
Oil, Gas & Consumable Fuels	18,120,043	_	_	18,120,
Paper & Forest Products	689,764	_	_	689,
Personal Products	1,842,622	_	_	1,842,
Pharmaceuticals	4,943,184	_	_	4,943,
Professional Services	9,373,991	_	_	9,373,
Real Estate Management & Development	3,422,683	_	_	3,422,
Road & Rail	5,002,321			5,002,
		_	_	
Semiconductors & Semiconductor Equipment	10,714,896	_	_	10,714,
Software	28,126,255	_	_	28,126,
	10,348,891	_	_	10,348,
Specialty Retail	1,373,980	_	_	1,373,
Specialty Retail.  Technology Hardware, Storage & Peripherals	1,373,900			F 400
	5,466,088	_	_	5,466.
Technology Hardware, Storage & Peripherals	5,466,088	_	_	
Technology Hardware, Storage & Peripherals Textiles, Apparel & Luxury Goods. Thrifts & Mortgage Finance	5,466,088 3,820,202	_		3,820,
Technology Hardware, Storage & Peripherals	5,466,088	_ _ _	_ _ _	5,466,0 3,820,2 274,6 5,867,0

# Fair Value Hierarchy as of Period End (continued)

		Level 1	Level 2	Level 3		Total
Common Stocks (continued)						
Wireless Telecommunication Services	\$	321,834	\$ _	\$ _	\$	321,834
Investment Companies		7,578,494	_	_		7,578,494
Preferred Securities						
Preferred Stocks		21,243	_	_		21,243
Short-Term Securities						
Money Market Funds		56,001,801	 	 _		56,001,801
	\$ 5	523,882,523	\$ 16,832	\$ 4,582	\$ 5	523,903,937
Derivative Financial Instruments <sup>(a)</sup>				 	_	
Assets						
Equity Contracts	\$	100,557	\$ 	\$ 	\$	100,557

<sup>(</sup>a) Derivative financial instruments are futures contracts. Futures contracts are valued at the unrealized appreciation (depreciation) on the instrument.

See notes to financial statements.

Security	Shares		Value	Security	Shares	Value
Common Stocks				Airlines (continued)		
Assessed 9 Defense A FO/				Frontier Group Holdings, Inc. (b)	1,674	\$ 24,239
Aerospace & Defense — 1.5%           AAR Corp. (a)	1,832	¢	81,579	Hawaiian Holdings, Inc	2,898	43,354
Aerojet Rocketdyne Holdings, Inc. (a)	4,402	φ	192,323	JetBlue Airways Corp	17,926	150,937
AeroVironment, Inc. <sup>(a)</sup>	1,443		192,323	Joby Aviation, Inc. <sup>(b)</sup>	15,127	83,804
AerSale Corp. (a)	1,443		27,421	SkyWest, Inc.	2,859	69,045
Archer Aviation, Inc., Class A <sup>(a)</sup>	8,285		33,471	Southwest Airlines Co	36,221	1,380,744
Astra Space, Inc. (a)(b)	13,517		19,329	Spirit Airlines, Inc.	6,425	159,147
				Sun Country Airlines Holdings, Inc	2,011	40,562
Astronics Corp. (a)	3,153		35,377	United Airlines Holdings, Inc	19,894	731,104
Axon Enterprise, Inc. (a)	3,955		435,801	Wheels Up Experience, Inc	10,220	22,893
Boeing Co. <sup>(a)</sup>	33,061		5,266,948			 5,065,734
BWX Technologies, Inc.	5,357		303,635	Auto Components — 0.2%		.,,
Cadre Holdings, Inc	1,180		27,907	Adient PLC <sup>(a)</sup>	5,529	186,770
Curtiss-Wright Corp.	2,307		330,916	American Axle & Manufacturing Holdings, Inc. (a)	6,123	54,556
Ducommun, Inc. <sup>(a)</sup>	1,004		47,529	Aptiv PLC <sup>(a)</sup>	16,279	1,707,504
General Dynamics Corp	14,930		3,384,183		14,532	558,901
HEICO Corp	2,693		424,713	BorgWarner, Inc.	8,323	139,494
HEICO Corp., Class A	4,810		614,141	Dana, Inc  Dorman Products, Inc. <sup>(a)</sup>		
Hexcel Corp	5,227		316,286	Dorman Products, Inc. (a)(b)	1,598	161,542
Howmet Aerospace, Inc	22,728		843,891	Fox Factory Holding Corp. (a)(b)	2,649	250,754
Huntington Ingalls Industries, Inc	2,334		506,105	Gentex Corp.	14,350	404,957
Kaman Corp	1,670		51,403	Gentherm, Inc. <sup>(a)</sup>	1,943	125,440
Kratos Defense & Security Solutions, Inc. (a)	8,184		117,768	Goodyear Tire & Rubber Co. <sup>(a)</sup>	17,489	214,765
L3Harris Technologies, Inc	11,680		2,802,850	Holley, Inc. (a)(b)	3,298	26,351
Lockheed Martin Corp	14,387		5,953,484	LCI Industries	1,449	195,745
Maxar Technologies, Inc. <sup>(b)</sup>	4,526		124,374	Lear Corp	3,676	555,591
Mercury Systems, Inc. (a)	3,346		197,447	Luminar Technologies, Inc. (a)(b)	15,044	101,697
Moog, Inc., Class A	1,740		149,014	Modine Manufacturing Co. <sup>(a)</sup>	3,006	39,439
National Presto Industries, Inc	532		37,878	Motorcar Parts of America, Inc. (a)	702	10,579
Northrop Grumman Corp	8,873		4,249,280	Patrick Industries, Inc	1,396	84,765
Park Aerospace Corp	2,497		30,463	QuantumScape Corp. (a)(b)	14,310	154,834
Parsons Corp. <sup>(a)</sup>	1,923		83,131	Solid Power, Inc. (a)	4,086	25,905
Raytheon Technologies Corp	90,197		8,407,262	Standard Motor Products, Inc.	1,011	46,243
Rocket Lab USA, Inc. (a)	13,537		63,218	Stoneridge, Inc. <sup>(a)</sup>	1,548	29,133
Spirit AeroSystems Holdings, Inc., Class A	6,835		224,325	Tenneco, Inc., Class A <sup>(a)(b)</sup>	4,973	93,841
Textron, Inc	12,942		849,513	Visteon Corp. (a)	1,624	207,190
TransDigm Group, Inc. (a)(b)	3,156		1,964,105	XPEL, Inc. <sup>(a)</sup>	1,496	91,690
Triumph Group, Inc. (a)	3,986		61,942			5,467,686
V2X Inc. <sup>(a)</sup>	1,014		33,705	Automobiles — 2.2%		., . ,
Virgin Galactic Holdings, Inc. (a)(b)	14,613		108,721	Canoo, Inc. (a)(b)	7,133	24,680
Woodward, Inc.	3,700		387,390	Cenntro Electric Group Ltd. <sup>(a)(b)</sup>	12,749	19,124
		_	38,913,850	Faraday Future Intelligent Electric, Inc. (a)(b)	8,813	19,124
A: F : 1 ( 0 1			30,913,030	Fisker, Inc. <sup>(a)(b)</sup>	9,734	93,252
Air Freight & Logistics — 0.6%	0.000		100 150	Ford Motor Co.	237,181	3,484,189
Air Transport Services Group, Inc. (a)	3,269		102,450	General Motors Co. (a)		
Atlas Air Worldwide Holdings, Inc. (a)	2,037		154,221	Harley-Davidson, Inc	88,367 8,188	3,204,187 309,588
CH Robinson Worldwide, Inc.	7,755		858,479	Lordstown Motors Corp., Class A <sup>(a)(b)</sup>		
Expeditors International of Washington, Inc.	10,056		1,068,450		19,860	44,486
FedEx Corp.	14,576		3,397,520	Lucid Group, Inc. (a)(b)	32,027	584,493
Forward Air Corp	1,607		168,623	Rivian Automotive, Inc., Class A <sup>(a)(b)</sup>	10,808	370,714
GXO Logistics, Inc. <sup>(a)</sup>	6,305		302,640	Tesla, Inc. (a)	51,441	45,857,079
Hub Group, Inc., Class A <sup>(a)</sup>	2,086		159,370	Thor Industries, Inc.	3,278	276,434
Radiant Logistics, Inc. (a)	1,065		7,721	Winnebago Industries, Inc	2,035	122,853
United Parcel Service, Inc., Class B	44,590	_	8,690,145	Workhorse Group, Inc. (a)(b)	6,200	 20,274
			14,909,619			54,430,830
Airlines <sup>(a)</sup> — 0.2%			•	Banks — 3.9%		
Alaska Air Group, Inc.	7,417		328,796	1st Source Corp	2,496	120,357
Allegiant Travel Co	932		107,469	Allegiance Bancshares, Inc	1,063	46,815
American Airlines Group, Inc.	39,039		535,225	Amalgamated Financial Corp	666	15,371
• • • • • • • • • • • • • • • • • • • •				Amerant Bancorp, Inc.	1,476	40,324
Blade Air Mobility, Inc	4,235		23,525	American National Bankshares, Inc.	234	8,492
	2,021		135,852	Ameris Bancorp	3,711	175,493
Delta Air Lines, Inc	38,649		1,229,038	Arrow Financial Corp.	496	16,641
				7.1.Oπ Filianolai σοιρ.	430	10,041

Security	Shares	Value	Security	Shares	Value
Banks (continued)			Banks (continued)		
Associated Banc-Corp	9,965	\$ 200,296	First Bancorp/Southern Pines NC	897	\$ 33,978
Atlantic Union Bankshares Corp	5,090	176,063	First Bancshares, Inc.	1,176	34,104
Banc of California, Inc.	6,112	107,021	First Bank	1,767	26,611
BancFirst Corp	1,304	140,037	First Busey Corp	4,173	102,864
Bancorp, Inc. (a)	1,904	46,838	First Business Financial Services, Inc	758	25,355
Bank First Corp	309	23,768	First Citizens BancShares, Inc., Class A	730	552,376
Bank of America Corp	427,637	14,458,407	First Commonwealth Financial Corp	3,047	45,157
Bank of Hawaii Corp	2,765	221,504	First Community Bankshares, Inc	576	18,478
Bank of Marin Bancorp	558	18,258	First Financial Bancorp	3,434	76,716
Bank of NT Butterfield & Son Ltd	3,623	122,783	First Financial Bankshares, Inc	7,922	349,994
Bank OZK	7,732	310,053	First Financial Corp	515	24,061
BankUnited, Inc.	3,069	119,231	First Foundation, Inc	6,885	143,346
Banner Corp	981	60,812	First Guaranty Bancshares, Inc	973	24,150
Bar Harbor Bankshares	1,349	39,081	First Hawaiian, Inc	8,210	209,273
BCB Bancorp, Inc	1,342	25,847	First Horizon Corp	31,682	708,410
Berkshire Hills Bancorp, Inc.	1,900	53,523	First Internet Bancorp	258	9,146
Blue Ridge Bankshares, Inc	1,301	19,437	First Interstate BancSystem, Inc., Class A	5,748	234,403
BOK Financial Corp	1,851	162,944	First Merchants Corp.	5,056	209,976
Brookline Bancorp, Inc.	2,260	31,256	First Mid Bancshares, Inc.	847	31,822
Business First Bancshares, Inc.	1,155	27,119	First of Long Island Corp	1,705	31,031
Byline Bancorp, Inc.	1,662	40,702	First Republic Bank	11,029	1,794,529
Cadence Bank	6,933	180,951	Five Star Bancorp	948	24,999
Cambridge Bancorp	245	20,406	Flushing Financial Corp	1,802	38,905
Camden National Corp	1,025	46,842	FNB Corp	21,845	261,266
Capital Bancorp, Inc.	643	16,069	Fulton Financial Corp	11,311	188,781
Capital City Bank Group, Inc.	363	11,758	German American Bancorp, Inc.	1,941	73,447
Capstar Financial Holdings, Inc	1,127	23,678	Glacier Bancorp, Inc.	6,957	348,476
Carter Bankshares, Inc. (a)	1,048	14,620	Great Southern Bancorp, Inc.	1,489	92,229
Cathay General Bancorp	4,329	180,519	Guaranty Bancshares, Inc	297	11,099
CBTX, Inc	1,468	45,435	Hancock Whitney Corp	5,243	255,911
Central Pacific Financial Corp.	427	10,111	Hanmi Financial Corp	907	22,920
Citigroup, Inc.	120,108	6,233,605	HarborOne Bancorp, Inc.	5,315	77,067
Citizens & Northern Corp	1,802	44,023	Heartland Financial USA, Inc.	2,318	104,078
Citizens Financial Group, Inc.	30,041	1,140,657	Heritage Commerce Corp	3,436	40,476
City Holding Co	442	38,361	Heritage Financial Corp	1,053	27,399
Civista Bancshares, Inc.	808	17,501	Hilltop Holdings, Inc	3,539	102,100
CNB Financial Corp	1,531	39,500	Home BancShares, Inc.	12,036	284,050
Coastal Financial Corp. (a)	714	29,438	HomeStreet, Inc.	954	35,575
Colony Bankcorp, Inc.	1,564	22,709	HomeTrust Bancshares, Inc.	642	15,498
Columbia Banking System, Inc.	2,735	82,515	Hope Bancorp, Inc.	3,638	54,716
Comerica, Inc.	8,064	627,137	Horizon Bancorp, Inc.	2,632	50,192
Commerce Bancshares, Inc.	6,789	471,768	Huntington Bancshares, Inc.	87,165	1,158,423
Community Bank System, Inc.	1,925	129,610	Independent Bank Corp	3,093	202,341
Community Trust Bancorp, Inc.	2,423	104,989	Independent Bank Group, Inc.	2,212	156,433
ConnectOne Bancorp, Inc.	2,102	55,577	International Bancshares Corp.	3,311	145,220
CrossFirst Bankshares, Inc. (a)	2,745	37,661	John Marshall Bancorp, Inc.	759	19,787
Cullen/Frost Bankers, Inc.	3,528	460,051	JPMorgan Chase & Co	177,158	20,436,947
Customers Bancorp, Inc. (a)	1,668	63,701	KeyCorp.	56,846	1,040,282
CVB Financial Corp	7,213	192,371	Lakeland Bancorp, Inc.	4,929	78,470
Dime Community Bancshares, Inc.	1,767	60,219	Lakeland Financial Corp.	1,478	114,988
Eagle Bancorp, Inc.	1,044	51,187	Live Oak Bancshares, Inc.	2,391	89,997
East West Bancorp, Inc.	8,595	616,949	M&T Bank Corp.	10,872	1,929,236
Eastern Bankshares, Inc.	10,087	205,775	Macatawa Bank Corp.	816	7,589
Enterprise Bancorp, Inc.	214	6,805	Mercantile Bank Corp	497	17,614
Enterprise Financial Services Corp.	1,968	92,555	Meta Financial Group, Inc.	1,236	41,678
Equity Bancshares, Inc., Class A	1,265	40,417	Metrocity Bankshares, Inc.	765	15,843
Farmers & Merchants Bancorp, Inc.	828	25,378	Metropolitan Bank Holding Corp. (a)	533	36,980
Farmers National Banc Corp.	1,865	26,483	Mid Penn Bancorp, Inc	806	23,116
FB Financial Corp.	3,630	155,545	Midland States Bancorp, Inc	963	25,231
Fifth Third Bancorp	41,371		MidWestOne Financial Group, Inc.		31,865
Financial Institutions, Inc.	1,577	1,411,579 41,806	MVB Financial Corp	1,021 865	28,112
	4,914	41,000 74,152	National Bank Holdings Corp., Class A	890	37,042
First BanCorp					

Security	Shares		Value	Security	Shares		Value
Banks (continued)				Banks (continued)			
Nicolet Bankshares, Inc. (a)	940	\$	75,181	Veritex Holdings, Inc.	2,661	\$	82,331
Northwest Bancshares, Inc.	4,246	*	61,057	Washington Federal, Inc.	4,414	Ψ	150,650
OceanFirst Financial Corp.	4,668		95,974	Washington Trust Bancorp, Inc.	2,282		125,236
OFG Bancorp	1,912		52,523	Webster Financial Corp.	10,746		499,152
Old National Bancorp	19,289		335,821	Wells Fargo & Co	230,665	,	10,119,274
Old Second Bancorp, Inc	5,066		71,177	WesBanco, Inc.	4,292		146,443
Origin Bancorp, Inc.	1,892		81,488	West BanCorp., Inc.	1,337		34,775
Orrstown Financial Services, Inc	348		9,020	Westamerica BanCorp	987		59,230
Pacific Premier Bancorp, Inc.	3,852		129,581	Western Alliance Bancorp	6,598		503,955
PacWest Bancorp	7,512		210,561	Wintrust Financial Corp.	3,955		340,288
Park National Corp.	1,046		135,520	Zions Bancorp NA	9,125		497,769
PCSB Financial Corp.	450		8,771	Ziona Bancorp NA	5,125	—	
Peapack-Gladstone Financial Corp.	1,216		39,715			٤	97,613,993
Peoples Bancorp, Inc.	3,439		106,334	Beverages — 1.5%			
Peoples Financial Services Corp.	546		29,069	Boston Beer Co., Inc., Class A <sup>(a)(b)</sup>	590		224,454
Pinnacle Financial Partners, Inc.	4,572		361,645	Brown-Forman Corp., Class A	2,632		190,557
PNC Financial Services Group, Inc.	25,457		4,224,335	Brown-Forman Corp., Class B	11,310		839,428
	4,946		384,156	Celsius Holdings, Inc. (a)(b)	3,193		284,049
Professed Book/Los Angeles CA	305			Coca-Cola Co	236,509	1	15,176,783
Preferred Bank/Los Angeles CA			22,174	Coca-Cola Consolidated, Inc	267		136,971
Premier Financial Corp	1,940		55,251	Constellation Brands, Inc., Class A	9,341		2,300,782
Primis Financial Corp.	1,942		26,314	Duckhorn Portfolio, Inc. (a)(b)	2,594		47,574
Prosperity Bancshares, Inc	5,508		408,088	Keurig Dr Pepper, Inc	52,158		2,020,601
QCR Holdings, Inc	904		53,598	MGP Ingredients, Inc.	794		83,513
RBB Bancorp	350		7,984	Molson Coors Beverage Co., Class B	10,546		630,123
Red River Bancshares, Inc	282		15,468	Monster Beverage Corp. (a)	22,426		2,234,078
Regions Financial Corp	58,050		1,229,499	National Beverage Corp	1,540		83,437
Renasant Corp	1,899		63,427	PepsiCo, Inc.	83,705	1	14,645,027
Republic Bancorp, Inc., Class A	1,265		56,723	Primo Water Corp.	10,816	'	142,987
Republic First Bancorp, Inc. (a)	1,213		4,391	Vintage Wine Estates, Inc. <sup>(a)</sup>	2,418		17,748
S&T Bancorp, Inc	1,247		38,582	Virta Coco Co., Inc. (a)	2,410		24,257
Sandy Spring Bancorp, Inc	2,975		122,867	vita coco co., iiic.	2,013		
Seacoast Banking Corp. of Florida	2,936		105,050			3	39,082,369
ServisFirst Bancshares, Inc. (b)	2,937		250,967	Biotechnology — 2.4%			
Shore Bancshares, Inc	2,166		42,454	2seventy bio, Inc. (a)	3,031		43,616
Sierra Bancorp	1,347		30,240	4D Molecular Therapeutics, Inc. (a)	982		9,231
Signature Bank	3,708		688,094	Aadi Bioscience, Inc. (a)	1,787		22,105
Silvergate Capital Corp., Class A <sup>(a)</sup>	2.046		190,871	AbbVie, Inc	107,227	1	15,388,147
Simmons First National Corp., Class A	6,948		165,015	ACADIA Pharmaceuticals, Inc. (a)	7,957		116,888
SmartFinancial, Inc.	348		9,135	Adagio Therapeutics, Inc. (a)	2,455		8,642
South Plains Financial, Inc.	1,099		29,036	Adicet Bio, Inc. (a)	1,548		26,146
Southern First Bancshares, Inc. (a)	161		7,205	ADMA Biologics, Inc. (a)	12,578		26,917
Southside Bancshares, Inc.	1,208		48,248	Aduro Biotech, Inc. (c)	400		1,016
SouthState Corp	4,644		393,672	Aerovate Therapeutics, Inc. (a)(b)	1,610		35,823
Stock Yards Bancorp, Inc.	2,417		167,136	Affimed NV <sup>(a)(b)</sup>	6,814		19,284
Summit Financial Group, Inc.	488		14,889	Agenus, Inc. <sup>(a)</sup>	12,516		32,291
SVB Financial Group <sup>(a)</sup>	3,552		1,433,410	Agios Pharmaceuticals, Inc. <sup>(a)</sup>	3,560		76,789
Synovus Financial Corp	9,221		372,344	Akero Therapeutics, Inc. (a)	963		9,861
Texas Capital Bancshares, Inc. (a)	3,041		178,263	Albireo Pharma, Inc. (a)	1,780		37,006
Third Coast Bancshares, Inc. (a)	1,211		22,718	Alector, Inc. (a)(b)	2,986		30,517
			88,800	Alkermes PLC <sup>(a)(b)</sup>	10,041		257,050
Tompkins Financial Corp  Towne Bank	1,151			Allogene Therapeutics, Inc. (a)(b)	5,719		74,233
	6,068		181,251	Allovir, Inc. (a)	1,851		8,496
Trico Bancshares	2,838		135,656	Alnylam Pharmaceuticals, Inc. (a)	7,234		1,027,517
Triumph Bancorp, Inc. (a)	1,435		104,253	Allpine Immune Sciences, Inc. (a)	2,578		
Truist Financial Corp	81,007		4,088,423	ALX Oncology Holdings, Inc. (a)(b)	2,576 841		20,495
Trustmark Corp	3,530		114,619				8,141
U.S. Bancorp	82,574		3,897,493	Amgen, Inc.	32,423		8,023,720
UMB Financial Corp.	2,757		249,508	Amicus Therapeutics, Inc. <sup>(a)</sup>	17,257		171,880
Umpqua Holdings Corp.	13,358		235,234	AnaptysBio, Inc. (a)(b)	865		18,113
United Bankshares, Inc.	7,831		303,373	Anavex Life Sciences Corp. (a)(b)	5,256		53,927
United Community Banks, Inc.	3,642		123,937	Anika Therapeutics, Inc. (a)	1,304		30,461
Univest Financial Corp.	4,249		105,970	Apellis Pharmaceuticals, Inc. (a)	5,492		309,090
Valley National Bancorp	24,711		288,872	Arbutus Biopharma Corp. (a)	7,498		17,320
				Arcellx, Inc. (a)(b)	677		14,034

Security	Shares	Value	Security	Shares	
Biotechnology (continued)			Biotechnology (continued)		
Arcturus Therapeutics Holdings, Inc. (a)(b)	1,279 \$	22,446	IGM Biosciences, Inc. <sup>(a)</sup>	534	\$ 8
Arcus Biosciences, Inc. <sup>(a)</sup>	2,735	72,724	Imago Biosciences, Inc. (a)	1,182	19
Arcutis Biotherapeutics, Inc. <sup>(a)</sup>	1,650	40,029	ImmunityBio, Inc. <sup>(a)(b)</sup>	3,425	13
Arrowhead Pharmaceuticals, Inc. <sup>(a)</sup>	6,489	275,977	ImmunoGen, Inc. <sup>(a)</sup>	10,990	52
Atara Biotherapeutics, Inc. (a)	4,529	13,723	Immunovant, Inc. <sup>(a)</sup>	1,328	
Aura Biosciences, Inc. <sup>(a)</sup>	1,601	22,830	Incyte Corp. (a)	11,229	872
Aurinia Pharmaceuticals, Inc. <sup>(a)</sup>	8,475	69,326	Inhibrx, Inc. (a)(b)	1,399	24
Avid Bioservices, Inc. (a)	3,513	69,030	Inovio Pharmaceuticals, Inc. (a)(b)	12,025	23
Avidity Biosciences, Inc. (a)	3,751	61,104	Insmed, Inc. <sup>(a)</sup> Instil Bio, Inc. <sup>(a)(b)</sup>	7,918	175
Beam Therapeutics, Inc. (a)	4,047	254,880	Instil Bio, Inc. (a)	3,486	19
BioCryst Pharmaceuticals, Inc. <sup>(a)</sup>	11,882 8,801	130,940 1,892,743	Intercept Pharmaceuticals, Inc. <sup>(a)(b)</sup>	4,702 997	30 <sup>2</sup>
Biogen, Inc. <sup>(a)</sup>	3,741	546,261	Ionis Pharmaceuticals, Inc. (a)	8,186	307
BioMarin Pharmaceutical, Inc. (a)	11,064	952,057	lovance Biotherapeutics, Inc. (a)	8,484	98
Bioxcel Therapeutics, Inc. (a)	1,041	16,073	Ironwood Pharmaceuticals, Inc. (a)	8,803	100
Bluebird Bio, Inc. (a)	3,578	14,491	iTeos Therapeutics, Inc. (a)	952	23
Blueprint Medicines Corp. (a)	3,677	187,748	IVERIC bio, Inc. <sup>(a)</sup>	7,350	78
Bridgebio Pharma, Inc. <sup>(a)(b)</sup>	5,906	51,146	Janux Therapeutics, Inc. (a)(b)	958	11
C4 Therapeutics, Inc. <sup>(a)</sup>	2,279	21,970	Jounce Therapeutics, Inc. <sup>(a)</sup>	2,971	
CareDx, Inc. <sup>(a)</sup>	2,931	69,728	KalVista Pharmaceuticals, Inc. (a)(b)	2,567	31
Caribou Biosciences, Inc. (a)	4,018	32,626	Karuna Therapeutics, Inc. (a)	1,654	215
Catalyst Pharmaceuticals, Inc. (a)	7,043	72,120	Karyopharm Therapeutics, Inc. (a)	2,939	12
Celldex Therapeutics, Inc. (a)	2,529	77,691	Keros Therapeutics, Inc. (a)	1,105	35
Century Therapeutics, Inc. (a)(b)	1,185	12,525	Kezar Life Sciences, Inc. (a)	2,971	29
Cerevel Therapeutics Holdings, Inc. (a)(b)	3,376	88,755	Kiniksa Pharmaceuticals Ltd., Class A <sup>(a)</sup>	935	ç
ChemoCentryx, Inc. (a)	3,416	80,686	Kinnate Biopharma, Inc. <sup>(a)(b)</sup>	1,144	12
Chimerix, Inc. <sup>(a)</sup>	2,973	6,511	Kodiak Sciences, Inc. (a)	1,928	19
Chinook Therapeutics, Inc. (a)	3,112	57,603	Kronos Bio, Inc. <sup>(a)</sup>	2,376	ć
Cogent Biosciences, Inc. (a)	2,592	28,745	Krystal Biotech, Inc. (a)	1,376	99
Coherus Biosciences, Inc. (a)(b)	3,643	30,856	Kura Oncology, Inc. (a)	3,343	51
Crinetics Pharmaceuticals, Inc. (a)	3,550	68,196	Kymera Therapeutics, Inc. (a)	1,869	41
CTI BioPharma Corp. (a)(b)	6,063	39,652	Lexicon Pharmaceuticals, Inc. (a)	1,529	3
Cullinan Oncology, Inc. (a)	976	13,186	Ligand Pharmaceuticals, Inc. (a)	802	73
Cytokinetics, Inc. (a)	5,113	216,433	Lyell Immunopharma, Inc. <sup>(a)(b)</sup>	11,179	62
Deciphera Pharmaceuticals, Inc. <sup>(a)</sup>	1,120 2,226	19,186 28,248	Madrigal Pharmaceuticals, Inc. (a)(b)	3,347 600	10 37
Denali Therapeutics, Inc. (a)	6,275	20,240	MannKind Corp. (a)	15,218	52
Design Therapeutics, Inc. (a)	2,613	51,267	MeiraGTx Holdings PLC <sup>(a)</sup>	2,029	16
Dynavax Technologies Corp. (a)(b)	8,014	115,241	Mersana Therapeutics, Inc. <sup>(a)</sup>	3,619	18
Dyne Therapeutics, Inc. (a)	1,550	16,260	MiMedx Group, Inc. (a)	5,597	19
Eagle Pharmaceuticals, Inc. <sup>(a)</sup>	611	24,257	Mirati Therapeutics, Inc. (a)	2,496	160
Editas Medicine, Inc. <sup>(a)(b)</sup>	3,741	59,519	Mirum Pharmaceuticals, Inc. <sup>(a)</sup>	1,260	31
Eiger Biopharmaceuticals, Inc. <sup>(a)</sup>	3,702	32,170	Moderna, Inc. (a)	20,856	3,422
Emergent BioSolutions, Inc. (a)	2,980	103,227	Monte Rosa Therapeutics, Inc. (a)(b)	998	. (
Enanta Pharmaceuticals, Inc. <sup>(a)</sup>	1,355	74,728	Morphic Holding, Inc. (a)	1,057	27
EQRx, Inc. <sup>(a)(b)</sup>	8,747	47,671	Myriad Genetics, Inc. (a)	6,162	162
Erasca, Inc. <sup>(a)(b)</sup>	3,958	29,843	Natera, Inc. <sup>(a)</sup>	5,526	259
Exact Sciences Corp. (a)(b)	10,602	478,150	Neurocrine Biosciences, Inc. (a)	5,834	549
Exelixis, Inc. <sup>(a)</sup>	18,879	394,949	Nkarta, Inc. <sup>(a)(b)</sup>	2,544	34
Fate Therapeutics, Inc. <sup>(a)</sup>	4,554	139,034	Novavax, Inc. <sup>(a)(b)</sup>	4,770	260
FibroGen, Inc. (a)	4,502	56,635	Nurix Therapeutics, Inc. (a)	1,735	27
Foghorn Therapeutics, Inc. (a)	1,251	18,302	Nuvalent, Inc., Class A <sup>(a)(b)</sup>	2,068	30
Forma Therapeutics Holdings, Inc. <sup>(a)</sup>	1,944	16,096	Ocugen, Inc. (a)(b)	9,292	23
Generation Bio Co. (a) (b)	2,726	17,392	Organogenesis Holdings, Inc. (a)	6,610	37
Geron Corp. (a)(b)	13,028	24,753	Outlook Therapeutics, Inc. <sup>(a)</sup> PMV Pharmaceuticals, Inc. <sup>(a)(b)</sup>	10,081	11
Gilead Sciences, Inc	75,846	4,531,798		2,919	43
Gossamer Bio, Inc. (a)(b)	4,577 4,601	149,759 52,680	Point Biopharma Global, Inc. <sup>(a)</sup>	4,612	33 6
Halozyme Therapeutics, Inc. (a)	4,691 8,235	52,680 402,691	Precigen, Inc. <sup>(a)</sup>	1,900 5,740	9
Heron Therapeutics, Inc. (a)	o,235 5,088	14,145	Prometheus Biosciences, Inc. <sup>(a)</sup>	2,220	94
Horizon Therapeutics, Inc. Horizon Therapeutics PLC <sup>(a)</sup>	13,573	1,126,152	Protagonist Therapeutics, Inc. <sup>(a)</sup>	2,220	20
Icosavax, Inc. <sup>(a)</sup>	890	6,230	Prothena Corp. PLC <sup>(a)</sup>	2,000	64
	550	27,736	PTC Therapeutics, Inc. <sup>(a)(b)</sup>	2,010	0-

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Shares	Value	Security	Shares	Value
		Building Products (continued)		
2,817	\$ 28,395		2,248	\$ 105,184
1,815	16,934		3,346	100,414
1,138	20,962	Hayward Holdings, Inc. (a)(b)	4,513	52,667
6,877	58,179	Insteel Industries, Inc.	1,232	38,562
6,299	3,664,065	Janus International Group, Inc. (a)(b)	5,152	52,396
2,116	66,379		6,029	107,196
4,407	83,821	Johnson Controls International PLC	41,916	2,259,692
1,503	28,978	Lennox International, Inc	1,997	478,341
4,445	100,413	Masco Corp.	14,174	784,956
11,055	13,155	Masonite International Corp. (a)	1,365	124,256
2,057	29,827	Owens Corning	5,993	555,791
3,162	108,804	PGT Innovations, Inc. <sup>(a)</sup>	4,856	106,346
5,009	33,460		1,892	46,562
6,311	27,074		8,359	188,161
5,064	470,699		2,694	278,236
8,266	1,487,715	Trane Technologies PLC	14,273	2,097,988
3,502	14,393	Trex Co., Inc. (a)	6,985	450,672
		UFP Industries, Inc.	3,620	333,800
		View. Inc. (a)(b)		9,412
				213,767
			,	14,897,366
				14,097,300
		•		00= 000
				285,998
			,	1,793,349
				652,158
				137,609
				18,325
				3,354
			,	76,279
				1,949,442
				65,120
				6,091,545
				4,334,709
				57,300
				273,726
				61,666
				467,659
				789,262
		•		6,372,763
		• • • • • • • • • • • • • • • • • • • •		4,344,276
			,	104,492
				587,858
				51,693
				19,308
				68,660
2,001				229,731
	61,257,350	FactSet Research Systems, Inc.	2,275	977,522
			5,858	199,816
7,819	494,708		4,538	183,471
2,718	163,543	Franklin Resources, Inc	17,466	479,442
3,663	434,432	GAMCO Investors, Inc., Class A	133	2,758
5,413	572,154	GCM Grosvenor, Inc., Class A	2,165	17,125
907	45,550	Goldman Sachs Group, Inc	20,198	6,733,811
1,427	59,378	Hamilton Lane, Inc., Class A	2,018	152,500
2,729	243,836	Houlihan Lokey, Inc	3,079	260,360
6,245	129,147	Interactive Brokers Group, Inc., Class A	5,465	320,741
10,325	702,100	Intercontinental Exchange, Inc	33,569	3,423,702
2,414	21,678	Invesco Ltd	22,260	394,892
3,124	925,016	Janus Henderson Group PLC	8,837	227,730
51,119	2,071,853	Jefferies Financial Group, Inc	12,836	418,069
854	102,027	KKR & Co., Inc	34,665	1,922,521
	2,817 1,815 1,138 6,877 6,299 2,116 4,407 1,503 4,445 11,055 2,057 3,162 5,009 6,311 5,064 8,266 3,502 26,350 2,491 1,062 2,510 3,759 2,772 1,213 7,337 3,424 2,774 3,793 4,095 2,660 2,945 6,011 3,029 9,724 1,118 4,032 2,424 15,424 2,499 4,475 2,037 9,627 3,012 1,877 2,156 2,357  7,819 2,718 3,663 5,413 907 1,427 2,729 6,245 10,325 2,414 3,124	2,817 \$ 28,395 1,815 16,934 1,138 20,962 6,877 58,179 6,299 3,664,065 2,116 66,379 4,407 83,821 1,503 28,978 4,445 100,413 11,055 13,155 2,057 29,827 3,162 108,804 5,009 33,460 6,311 27,074 5,064 470,699 8,266 1,487,715 3,502 14,393 26,350 68,510 2,491 74,431 1,062 15,707 2,510 14,684 3,759 76,571 2,772 12,335 1,213 5,786 7,337 43,949 3,424 80,601 2,774 207,995 3,793 165,906 4,095 218,182 2,660 614,646 2,945 31,747 6,011 22,120 3,029 69,909 9,724 8,272 1,118 19,286 4,032 106,6203 2,424 78,877 15,424 4,325,044 2,499 61,525 4,475 124,450 2,037 26,970 9,627 1,378 3,012 86,414 1,877 29,262 2,156 62,955 2,357 1,603 61,257,350  7,819 494,708 2,718 163,543 3,663 434,432 5,413 572,154 907 45,550 1,427 59,378 2,729 243,836 6,245 129,147 10,325 702,100 2,414 21,678 3,124 925,016	Section   Sect	2,817   \$ 28,395   Gibralar Industries, Inc. (60)

Security	Shares	Value	Security	Shares		Value
Capital Markets (continued)			Chemicals (continued)			
LPL Financial Holdings, Inc	4,766	\$ 1,000,479	HB Fuller Co	2,974	\$	190,931
Manning & Napier, Inc	1,796	22,827	Huntsman Corp	12,243		354,557
MarketAxess Holdings, Inc	2,266	613,588	Ingevity Corp. <sup>(a)</sup>	2,428		162,919
Moelis & Co., Class A	4,116	191,723	Innospec, Inc	1,590		162,180
Moody's Corp	9,708	3,011,907	International Flavors & Fragrances, Inc	15,448		1,916,324
Morgan Stanley	77,455	6,529,457	Intrepid Potash, Inc. <sup>(a)</sup>	545		24,852
Morningstar, Inc. <sup>(b)</sup>	1,419	362,342	Koppers Holdings, Inc.	682		16,054
MSCI, Inc	4,753	2,287,809	Kronos Worldwide, Inc	777		13,652
Nasdaq, Inc	6,937	1,254,903	Linde PLC <sup>(a)</sup>	30,490		9,207,980
Northern Trust Corp	12,356	1,232,882	Livent Corp. <sup>(a)</sup>	9,649		240,164
Open Lending Corp., Class A <sup>(a)</sup>	5,715	59,207	LSB Industries, Inc. (a)	1,960		27,068
Oppenheimer Holdings, Inc., Class A	713	23,950	LyondellBasell Industries NV, Class A	15,670		1,396,510
Perella Weinberg Partners	3,888	27,410	Mativ Inc	3,091		67,538
Piper Sandler Cos.,	1,151	145,256	Minerals Technologies, Inc	2,032		135,758
PJT Partners, Inc., Class A	1,317	94,139	Mosaic Co	21,777		1,146,777
Pzena Investment Management, Inc., Class A	1,238	11,674	NewMarket Corp	374		116,239
Raymond James Financial, Inc	11,817	1,163,620	Olin Corp	8,347		436,298
Robinhood Markets, Inc., Class A <sup>(a)</sup>	33,691	304,904	Origin Materials, Inc. (a)	7,098		41,736
S&P Global, Inc.	20,629	7,775,689	Orion Engineered Carbons SA	3,373		58,319
Sculptor Capital Management, Inc	904	8,868	Perimeter Solutions SA <sup>(a)</sup>	7,347		84,858
SEI Investments Co	6,510	360,394	PPG Industries, Inc.	14,184		1,833,849
State Street Corp	22,288	1,583,340	PureCycle Technologies, Inc. (a)(b)	6,987		52,961
StepStone Group, Inc., Class A	3,324	88,551	Quaker Chemical Corp	723		117,278
Stifel Financial Corp.	6,188	370,104	Rayonier Advanced Materials, Inc. (a)	5,464		19,343
StoneX Group, Inc. <sup>(a)</sup>	909	79,201	RPM International, Inc.	7,595		686,588
T Rowe Price Group, Inc	13,566	1,674,994	Scotts Miracle-Gro Co.	2,518		223,976
Tradeweb Markets, Inc., Class A	6,397	451,116	Sensient Technologies Corp	2,401		206,438
Victory Capital Holdings, Inc., Class A	1,129	31,239	Sherwin-Williams Co	14,535		3,516,598
Virtu Financial, Inc., Class A	5,906	137,787	Stepan Co	1,165		130,725
Virtus Investment Partners, Inc.	369	76,132	Tredegar Corp.	2,663		27,908
WisdomTree Investments, Inc.	8,155	42,406	Trinseo PLC	2,403		85,955
Thought to invocation of the control	0,100	 	Tronox Holdings PLC, Class A	6,792		106,023
		75,790,780	Valvoline, Inc.	10,958		353,067
Chemicals — 1.7%			Westlake Corp.	2,070		201,494
AdvanSix, Inc	1,773	69,661	Woodake Gorp	2,010	_	
Air Products & Chemicals, Inc	13,462	3,341,672				43,879,905
Albemarle Corp	7,040	1,719,942	Commercial Services & Supplies — 0.6%			
American Vanguard Corp	2,757	64,541	ABM Industries, Inc	4,075		182,723
Amyris, Inc. <sup>(a)(b)</sup>	10,201	18,158	ACCO Brands Corp	3,640		26,099
Ashland Global Holdings, Inc	3,129	314,371	ACV Auctions, Inc., Class A <sup>(a)</sup>	7,474		55,233
Aspen Aerogels, Inc. <sup>(a)(b)</sup>	1,334	17,449	Aris Water Solution, Inc., Class A	1,316		27,860
Avient Corp	5,450	235,168	Brady Corp., Class A	3,536		169,198
Axalta Coating Systems Ltd. (a)	13,380	337,444	BrightView Holdings, Inc. (a)	2,533		33,284
Balchem Corp	1,825	247,762	Brink's Co	3,044		173,325
Cabot Corp	3,476	258,128	Casella Waste Systems, Inc., Class A <sup>(a)</sup>	2,786		225,527
Celanese Corp	6,609	776,624	Cimpress PLC <sup>(a)</sup>	966		38,824
CF Industries Holdings, Inc	12,535	1,196,967	Cintas Corp	5,305		2,257,224
Chase Corp	398	36,186	Clean Harbors, Inc. (a)	2,937		286,622
Chemours Co	9,311	331,378	Copart, Inc. (a)	12,786		1,637,887
Corteva, Inc	44,043	2,534,675	CoreCivic, Inc. (a)	8,030		86,483
Danimer Scientific, Inc. (a)(b)	6,007	27,752	Deluxe Corp	2,249		56,540
Diversey Holdings Ltd. (a)(b)	4,610	34,529	Driven Brands Holdings, Inc. (a)	3,595		109,216
Dow, Inc	44,288	2,356,564	Ennis, Inc.	1,476		32,251
DuPont de Nemours, Inc	31,165	1,908,233	GEO Group, Inc. (a)	4,668		30,622
Eastman Chemical Co	7,846	752,667	Harsco Corp. (a)	4,861		23,381
Ecolab, Inc.	15,065	2,488,286	Healthcare Services Group, Inc	3,929		56,342
Ecovyst, Inc.	2,650	27,110	Heritage-Crystal Clean, Inc. (a)	397		13,323
Element Solutions, Inc.	14,301	282,588	HNI Corp.	2,341		82,684
	7,563	840,249	IAA, Inc. <sup>(a)</sup>	8,173		308,367
		J . J , L . J		0, 1.0		200,001
FMC Corp		12 201	Interface Inc	3 303		47 86C
FMC CorpFutureFuel Corp	1,697	12,201 99,855	Interface, Inc	3,303 7 187		47,860 122,898
FMC Corp		12,201 99,855 142,268	Interface, Inc.  KAR Auction Services, Inc. <sup>(a)</sup> Kimball International, Inc., Class B	3,303 7,187 1,050		47,860 122,898 8,600

Security	Shares	Value	Security	Shares	Value
Commercial Services & Supplies (continued)			Construction & Engineering (continued)		
Matthews International Corp., Class A	2,063	\$ 57,661	IES Holdings, Inc. (a)	991	\$ 32,703
MillerKnoll, Inc	5,129	154,434	Infrastructure & Energy Alternatives, Inc. (a)	1,850	26,122
Montrose Environmental Group, Inc. (a)(b)	1,392	55,847	MasTec, Inc. (a)	3,489	275,387
MSA Safety, Inc.	2,318	297,492	MDU Resources Group, Inc	12,504	357,239
Pitney Bowes, Inc.	4,309	14,090	MYR Group, Inc. <sup>(a)</sup>	942	89,707
Republic Services, Inc.	12,632	1,751,553	Northwest Pipe Co. <sup>(a)</sup>	487	15,267
Rollins, Inc.	13,653	526,596	NV5 Global, Inc. <sup>(a)(b)</sup>	710	96,276
SP Plus Corp. (a)	1,356	46,457	Primoris Services Corp	3,014	70,407
Steelcase, Inc., Class A	4,806	53,491	Quanta Services, Inc	8,645	1,199,321
Stericycle, Inc. <sup>(a)</sup>	5,859	274,611	Sterling Infrastructure, Inc. (a)	1,738	44,684
Tetra Tech, Inc	3,222	493,836	Tutor Perini Corp. <sup>(a)</sup>	1,983	18,006
UniFirst Corp	954	186,879	Valmont Industries, Inc	1,263	342,879
Viad Corp. <sup>(a)</sup>	1,234	41,672	WillScot Mobile Mini Holdings Corp. (a)	13,236	511,042
VSE Corp.	846	35,490			5,336,276
Waste Management, Inc	24,958	4,107,088	Construction Materials — 0.1%		
		14,248,384	Eagle Materials, Inc	2,360	298,422
Communications Equipment — 0.8%			Martin Marietta Materials, Inc	3,726	1,311,850
ADTRAN Holdings, Inc	4,146	99,877	Summit Materials, Inc., Class A <sup>(a)</sup>	6,721	184,895
Arista Networks, Inc. (a)	15,004	1,749,917	U.S. Lime & Minerals, Inc.	114	11,727
Aviat Networks, Inc. <sup>(a)</sup>	336	9,872	Vulcan Materials Co	7,966	1,317,019
Calix, Inc. (a)	3,580	204,203			3,123,913
Cambium Networks Corp. (a)	644	12,139	Consumer Finance — 0.6%		-, -,-
Casa Systems, Inc. <sup>(a)</sup>	501	2,214	Ally Financial, Inc.	19,656	650,024
Ciena Corp. (a)	9,325	481,170	American Express Co	36,559	5,630,817
Cisco Systems, Inc.	252,084	11,437,051	Atlanticus Holdings Corp. (a)	526	20,325
Clearfield, Inc. (a)(b)	817	80,515	Bread Financial Holdings, Inc.	2,726	107,977
CommScope Holding Co., Inc. (a)	11,803	106,581	Capital One Financial Corp	24,100	2,646,903
Comtech Telecommunications Corp.	1,632	18,964	Credit Acceptance Corp. (a)	431	248,217
Digi International, Inc. <sup>(a)</sup>	2,062	58,746	Curo Group Holdings Corp	1,724	12,344
DZS, Inc. <sup>(a)(b)</sup>	990	18,553	Discover Financial Services	17,031	1,720,131
Extreme Networks, Inc. <sup>(a)</sup>	8,756	114,529	Encore Capital Group, Inc. (a)	1,672	121,103
F5, lnc. <sup>(a)</sup>	3,664	613,207	Enova International, Inc. (a)	2,095	72,298
Harmonic, Inc. (a)(b)	6,424	70,150	Ezcorp, Inc., Class A <sup>(a)</sup>	1,575	12,663
Infinera Corp. (a) (b)	11,106	72,744	FirstCash Holdings, Inc	2,474	181,245
Inseego Corp. (a)(b)	4,327 19,388	9,649 543,446	Green Dot Corp., Class A <sup>(a)</sup>	1,798	50,524
Lumentum Holdings, Inc. (a)(b)	4,154	375,771	LendingClub Corp. <sup>(a)</sup>	7,342	101,687
Motorola Solutions, Inc.	10,000	2,385,900	LendingTree, Inc. (a)	601	27,394
NETGEAR, Inc. <sup>(a)</sup>	1,767	45,553	Navient Corp	7,631	125,683
NetScout Systems, Inc. (a)(b)	4,617	164,273	Nelnet, Inc., Class A	903	85,866
Ondas Holdings, Inc. (a)(b)	3,056	13,997	NerdWallet, Inc., Class A <sup>(a)</sup>	2,065	17,924
Plantronics, Inc. <sup>(a)</sup>	2,684	106,796	OneMain Holdings, Inc	6,557	243,920
Ribbon Communications, Inc. <sup>(a)(b)</sup>	4,557	15,448	Oportun Financial Corp. (a)	1,882	17,277
Ubiquiti, Inc.	369	111,302	PRA Group, Inc. <sup>(a)</sup>	2,429	96,771
Viasat, Inc. <sup>(a)</sup>	4,544	149,634	PROG Holdings, Inc. <sup>(a)</sup>	3,501	64,488
Viavi Solutions, Inc. (a)	14,749	218,285	Regional Management Corp	728 16,566	29,848 258,430
		19,290,486	SLM Corp	48,158	,
Construction & Engineering — 0.2%		,,	Synchrony Financial	30,172	303,877 1,010,159
AECOM	8,081	581,832	Upstart Holdings, Inc. (a)(b)	4,483	109,071
Ameresco, Inc., Class A <sup>(a)</sup>	1,863	106,601	World Acceptance Corp. (a)	213	23,595
API Group Corp. (a)	12,049	213,388	World / 1000 ptarroot 001 p.	210	
Arcosa, Inc.	2,688	138,593			13,990,561
Argan, Inc.	963	35,785	Containers & Packaging — 0.4%		
Comfort Systems USA, Inc.	2,092	221,041	Amcor PLC	91,431	1,184,031
Concrete Pumping Holdings, Inc. (a)(b)	1,884	12,303	AptarGroup, Inc.	4,033	434,596
Construction Partners, Inc., Class A <sup>(a)</sup>	2,954	70,246	Ardagh Group SA <sup>(a)</sup>	1,250	16,725
Dycom Industries, Inc. (a)	1,865	192,393	Ardagh Metal Packaging SA	8,206	55,473
EMCOR Group, Inc.	3,149	366,449	Avery Dennison Corp.	4,950	942,777
Fluor Corp. <sup>(a)</sup>	8,496	215,883	Ball Corp.	18,956	1,391,750
Granite Construction, Inc	2,389	71,431	Berry Global Group, Inc. (a)	8,040 7 161	463,506
Great Lakes Dredge & Dock Corp. (a)	2,420	31,291	Crown Holdings, Inc	7,161 1,382	728,130 1,534
·			отурцуав, по.****	1,302	1,554

Seaf Inc., Cases A	Security	Shares		Value	Security	Shares		Value
Signatific Class A	Containers & Packaging (continued)				Diversified Financial Services (continued)			
Gerff, Inc., Class A		18,893	\$	420,369		4,413	\$	121,402
Conf. (n.C. Class B   150   10.473						6,036		363,126
International Paper Co.		150		10,473	,			35 820 687
New Inclusions   Inc.   2,006   48,806   Assemble   3,000		22,726			Diversified Telecommunication Commisse 0.00/			33,020,007
Oi Glass, Inc. M. Packeging Cop of Almentos	•					F40		02.040
Package Gorp of Americas   5,540   778,979   ANN III International Res.   370   371, 272   27819   ANN International Res.   370   371, 272   371, 3168   372, 372, 373, 374, 374, 374, 374, 374, 374, 374								23,046
Pactive Feorgreen, Inc.								
Rangask Holdings Corp.   2.577   13.168   Delivorus III. Class No.   1.200   2.581   1.200   2.581   1.200   2.581   1.200   2.581   1.200   2.581   1.200   2.581   1.200   2.581   1.200   2.581   1.200   2.581   1.200   2.581   1.200   2.581   2		2,722		27,819				
Sealed Af Corp.   8,725   533,272   Charge of communications Holdings, Inc.   2,284   50,85   50,861   22,854   50,861		2,577		13,168		,		
Signam Holdings. Inc.   5.981   226, 105		8,725		533,272		,		
Sombool Products		5,081		226,105				
Mestroid Co.   15,135   00,000   15,135   00,000   15,288   396,   396	Sonoco Products Co	5,973		379,226		,		
Service Co.   10,15	TriMas Corp	2,253		66,689	Frontier Communications Parent Inc (a)			
Spits   Spit	Westrock Co	15,135		641,119				
Distributors — 0.1%				9.612.087				33,787
Funko, Inc. Class A <sup>(ii)</sup>   4,385   32,30   32,00	Distributors — 0.1%			-,- ,				328,440
Genuine Parts Co.		1 471		38 555				32,317
Lix Corp.   15,851   889,269   Lumen Technologies, Inc.   63,436   890,89   Meyco Group, Inc.   929   24,470   Redius Globel Infrastructure, Inc, Class A <sup>(n)</sup>   53,04   81,1   17,686,   17,947   17,686,   17,947   17,686,   17,947   17,686,   17,947   17,686,   17,947   17,947   17,948   17,947   17,948   17,947   17,948   17,947   17,948   17,947   17,948   17,947   17,948   17,947   17,948   17,947   17,948   17,947   17,948								54,111
Pool Corp.   2,380   851,326   Come, Inc. (**)   504   811,026   Come, Inc. (**)   504   611,026   Come, Inc. (**)   504   C								690,818
Veryor Group, Inc.   929   24.470   Radius Clobal Infrastructure, Inc., Class A <sup>(n)</sup>   5.304   81.0   3.043.727   Verizon Communications, Inc.   254.775   17.68.05					The state of the s			8,578
3,043,727   Verizon Communications, Inc.   254,775   1,768.6								81,045
Diversified Consumer Services — 0.1%   21,947,1	770y00 010ap, mo.	020	_					11,768,057
20, Inc.   10   1, Inc.   10   1, 17   1, 17	D. 17. 10. 0.1. 0.40/			3,043,727	· · · · · · · · · · · · · · · · · · ·		_	
ADT   Inc.		0.740		00.000	E1 4 1 11/1/2 4 70/			21,547,102
Adalem Global Education, Inc. (a)   2,748   110,195   Alliant Energy Corp.   15,107   2920.4   American Public Education, Inc. (b)   1,266   20,203   American Electric Power Co., Inc.   31,141   3,069.2   Bright Horizons Family Solutions, Inc. (b)   3,636   340,584   Avangrid, Inc.   4,129   201.2   Carriage Services, Inc.   750   27,210   Constellation Energy Corp.   19,889   1,314.6   Chegg, Inc. (b)   7,981   169,995   Duke Energy Corp.   46,273   5,086,7   Coursers, Inc. (b)   7,465   103,689   Edison International   22,675   1,358.6   Duolingo, Inc. (b)   7,465   103,689   Edison International   22,675   1,358.6   Duolingo, Inc. (b)   7,465   103,689   Edison International   22,675   1,358.6   Duolingo, Inc. (b)   7,465   103,689   Edison International   22,675   1,358.6   Duolingo, Inc. (b)   7,465   103,689   Edison International   22,675   1,358.6   Duolingo, Inc. (b)   7,465   103,689   Evergy, Inc.   13,640   391.0   Erroratoor, Inc. (c)   8,580   155,507   Eversource Energy   20,798   1,834.6   Graham Holdings Co., Class B.   23,73   140,894   Exelon Corp.   59,349   2,759.1   Grand Canyon Education, Inc. (c)   1,932   185,607   FirstEnergy Corp.   33,026   1,357.3   H&R Block, Inc.   10,907   403,476   Hawaiiann Electric Industries, Inc.   6,466   273,3   H&R Education, Inc., Class A   7,031   83,247   IDACOPP, Inc.   3,127   349,3   Mister Car Wash, Inc. (b)   1,738   12,531   Nexter Energy, Inc.   119,105   10,63,1   Perdoceo Education Corp. (c)   2,666   36,798   NRG Energy, Inc.   119,105   10,63,1   Perdoceo Education Corp. (c)   6,067   26,669   Otter Tail Corp.   2,126   493,3   Perdoceo Education, Inc. (c)   3,377   3,207   3,27,204   Portland General Electric Co.   5,482   26,14   Stride, Inc. (c)   4,939   23,609   Southern Co.   6,449   4,958,6   Stride, Inc. (c)   4,939   23,609   Southern Co.   6,449   4,958,6   Will International, Inc. (c)   4,939   23,609   Southern Co.   6,449   4,958,6   Will International, Inc. (c)   4,939   23,609   Southern Co.   6,449   4,958,6   Will Internat		,		,		2.240		005 004
American Public Education, Inc. (a)   3,636   340,584   American Electric Power Co., Inc.   31,141   3,069.2   Bright Horizons Family Solutions, Inc. (a)   3,636   340,584   Avagrid, Inc.   4,129   201,2   Carriage Services, Inc.   770   27,210   Constellation Energy Corp.   19,889   1,314.   Chegg, Inc. (a)   7,981   169,995   Duke Energy Corp.   46,273   5,086,7   Courseral, Inc. (a)   7,465   103,889   Edison International   22,2675   1,536,6   Duolingo, Inc. (a)   7,465   103,889   Edison International   22,2675   1,536,6   Duolingo, Inc. (a)   7,465   103,889   Edison International   22,2675   1,536,6   Duolingo, Inc. (a)   7,465   103,889   Edison International   22,2675   1,536,6   Duolingo, Inc. (a)   7,465   103,889   Edison International   22,2675   1,536,6   Duolingo, Inc. (a)   7,465   103,889   Edison International   22,2675   1,536,6   Duolingo, Inc. (a)   7,465   103,889   Evergy, Inc.   13,640   331,0   Entergy Corp.   12,382   1,425,5   European Wax Center, Inc., Class A.   1,195   24,999   Evergy, Inc.   13,640   331,0   Errontdoor, Inc. (a)   7,589   1,584,0   Errontdoor, Inc. (a)   7,589   1,584,0   Errontdoor, Inc. (a)   7,589   1,584,0   Errontdoor, Inc. (a)   7,598   1,599,0   Errontdoor, Inc. (a)   7,598   1,599,0   Errontdoor, Inc. (a)   7,598   1,599,0   Errontdoor, Inc. (a)   7,599,0   Er						,		
Bright Horizons Family Solutions, Inc. (∞)         3,636         340,684         Avangrid, Inc.         4,129         201.2           Carriage Services, Inc.         750         27,210         Constellation Energy Corp.         19,889         1,314,6           Chegg, Inc. (∞)         7,961         169,995         Duke Energy Corp.         46,273         5,086,7           Coursera, Inc. (∞)         7,465         103,689         Edison International         22,675         1,536,6           Duolingo, Inc. (∞)         1,1417         130,010         Entergy Corp.         12,382         1,425,5           European Wax Center, Inc., Class A.         1,195         24,999         Evergy, Inc.         13,640         931,0           Graham Holdings Co., Class B.         237         140,894         Exelon Corp.         59,349         2,759,1           Grand Canyon Education, Inc. (∞)         1,932         185,607         FirstEnergy Corp.         33,026         1,357,3           BAR Block, Inc. (∞)         1,932         185,607         FirstEnergy Corp.         33,026         1,357,3           Laureate Education, Inc., Class A.         7,031         83,247         IDACORP, Inc.         2,196         173,7           Mister Car Wash, Inc. (∞)         4,380         50,808 <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>,</td></td<>								,
Carriage Services, Inc.   750   27,210   Consellation Energy Corp.   19,889   1,314.6   Chegg, Inc.   7,981   169,995   Duke Energy Corp.   46,273   5,086,7   Coursera, Inc.   9   7,465   103,689   Edison International   22,675   1,536.6   Duolingo, Inc.   1,417   130,010   Entergy Corp.   12,382   1,425,5   Europaen Wax Center, Inc.   Class A.   1,195   24,999   Evergy, Inc.   13,640   3931,0   Frontdoor, Inc.   1,916   1,922   140,894   Exelon Corp.   59,349   2,769,1   Grand Caryon Education, Inc.   1,932   185,607   FirstEnergy Corp.   33,026   1,357,3   H&R Block, Inc.   10,097   403,476   Hawaiian Electric Industries, Inc.   6,466   223,5   Laureate Education, Inc., Class A.   7,031   83,247   IDACORP, Inc.   3,127   349,3   Mister Car Wash, Inc.   1,932   1,438   1,251   NextEra Energy, Inc.   119,105   10,063,1   Perdoceo Education Corp.   2,686   36,798   NRG Energy, Inc.   119,105   10,063,1   Perdoceo Education Corp.   3,367   5,567   OGE Energy Corp.   12,212   493,4   Rover Group, Inc.   6,466   92,373   Pinnacle West Capital Corp.   2,126   149,3   Rover Group, Inc.   6,466   92,373   Pinnacle West Capital Corp.   2,126   149,3   Rover Group, Inc.   6,478   110,177   PNM Resources, Inc.   5,032   242,5   Udemy, Inc.   6,478   5,590   PC Corp.   45,075   1,310,7   Vivin Smart Home, Inc.   6,478   5,590   PC Corp.   45,075   1,310,7   Vivin Smart Home, Inc.   6,478   5,590   PC Corp.   45,075   1,310,7    Diversified Financial Services — 1.4%  Light Shape								
Chegg, Inc. (□)         7,981         169,995         Duke Energy Corp.         46,273         5,086,7           Coursera, Inc. (□)         7,465         103,689         Edison International         22,675         1,336,6           Duolingo, Inc. (□)         1,417         130,010         Entergy Corp.         12,382         1,425,5           European Wax Center, Inc. (Class A.         1,195         24,999         Evergy, Inc.         13,640         931,1           Fronttoor, Inc. (□)(□)         5,809         155,507         Eversource Energy.         20,798         1,834,6           Graham Holdings Co., Class B.         237         140,894         Exiden Corp.         59,349         2,759,1           Grand Canyon Education, Inc. (□)         1,932         185,507         FirstEnergy Corp.         33,026         1,357,3           H&R Block, Inc.         10,097         403,476         Hawaiian Electric Industries, Inc.         6,466         273,3           Mister Car Wash, Inc. (□)(□)         4,330         50,808         MGE Energy, Inc.         3,127         349,3           Mister Car Wash, Inc. (□)(□)         4,330         50,808         MGE Energy, Inc.         14,751         155,6           Power Schoor International Corp.         2,2866         36,798         NR								
Coursera, Inc. (a)					0, 1			
Duolingo, Inc. (a)								
European Wax Center, Inc., Class A.								
Frontdoor, Inc. (a)(b)(b)   Carbon								931,066
Graham Holdings Co., Class B.         237         140,894         Exelon Corp.         59,349         2,759,1           Grand Canyon Education, Inc. (∞)         1,932         185,607         FirstEnergy Corp.         33,026         1,357,3           Laureate Education, Inc., Class A.         7,031         83,247         IDACORP, Inc.         3,127         349,3           Mister Car Wash, Inc., (∞)(∞)         4,380         50,808         MGE Energy, Inc.         2,196         178,7           OneSpaWorld Holdings Ltd. (∞)         1,738         12,531         NextEra Energy, Inc.         119,105         10,063,1           Perdoceo Education Corp. (∞)         2,686         36,798         NRG Energy, Inc.         14,751         556,8           PowerSchool Holdings, Inc., Class A(∞)         3,870         55,767         OGE Energy Corp.         12,012         493,8           Rover Group, Inc. (∞)         6,057         26,469         Otter Tail Corp.         2,126         149,3           Strategic Education, Inc.         1,286         92,373         Pinnacle West Capital Corp.         6,848         503,1           Strategic Education, Inc.         1,286         92,373         Pinnacle West Capital Corp.         6,848         503,1           Strategic Education, Inc. (∞)         3,472		,						,
Grand Caryon Education, Inc. (a)         1,932         185,607         FirstEnergy Corp.         33,026         1,357,3           H&R Block, Inc.         10,097         403,476         Hawaiian Electric Industries, Inc.         6,466         273,53           Laureate Education, Inc., Class A         7,031         83,247         IDACORP, Inc.         3,127         349,3           Mister Car Wash, Inc. (a)(b)         4,380         50,808         MGE Energy, Inc.         2,196         178,7           OneSpaWorld Holdings Ltd. (a)         1,738         12,531         NextEra Energy, Inc.         119,105         10,663,1           Perdoce Education Corp. (a)         2,686         36,798         NRG Energy, Inc.         119,105         10,663,1           PowerSchool Holdings, Inc., Class A(a)         3,870         55,767         OGE Energy Corp.         12,012         493,4           Rover Group, Inc. (a)         6,057         26,469         Otter Tail Corp.         2,126         149,3           Service Corp. International (b)         9,444         703,200         PG&E Corp. (a)(b)         94,745         1,028,9           Stride, Inc. (a)         2,478         110,717         PNM Resources, Inc.         5,032         242,8           Iteminix Global Holdings, Inc. (a)         4,678								2,759,135
H&R Block, Inc.   10,097					·			1,357,369
Laureate Education, Inc., Class A   7,031   83,247   IDACORP, Inc.   3,127   349,3								273,512
Mister Car Wash, Inc. (a)(b)						,		349,348
OneSpaWorld Holdings Ltd. (a)								178,710
Perdoceo Education Corp. (a)   2,686   36,798   NRG Energy, Inc.   14,751   556,8					<b>67</b>			10,063,181
PowerSchool Holdings, Inc., Class A <sup>(a)</sup>   3,870   55,767   OGE Energy Corp.   12,012   493,4						,		556,850
Rover Group, Inc. (a)					OGE Energy Corp.			493,453
Service Corp. International (b)								149,394
Strategic Education, Inc.   1,286   92,373   Pinnacle West Capital Corp.   6,848   503,1		9,444		703,200	PG&E Corp. (a)(b)	94,745		1,028,931
Terminix Global Holdings, Inc. (a)         7,320         327,204         Portland General Electric Co.         5,482         281,4           Udemy, Inc. (a)         4,678         55,902         PPL Corp.         45,075         1,310,7           Vivint Smart Home, Inc. (a)         4,939         23,609         Southern Co.         64,490         4,958,6           WW International, Inc. (a)(b)         2,679         17,789         Via Renewables, Inc.         516         4,1           Diversified Financial Services — 1.4%         Xcel Energy, Inc.         33,262         2,434,1           Alerus Financial Corp.         1,174         28,927         Electrical Equipment — 0.7%         43,471,3           A-Mark Precious Metals, Inc.         876         26,543         Acuity Brands, Inc.         2,125         387,6           Apollo Global Management, Inc.         28,005         1,599,086         Allied Motion Technologies, Inc.         267         7,1           Banco Latinoamericano de Comercio Exterior SA,         AMETEK, Inc.         14,063         1,736,7           Class E         1,539         21,315         Array Technologies, Inc. (a)         9,224         155,4           Berkshire Hathaway, Inc., Class B(a)         109,374         32,877,824         Atkore, Inc. (a)         2,690		1,286			Pinnacle West Capital Corp	6,848		503,123
Terminix Global Holdings, Inc. (a)         7,320         327,204         Portland General Electric Co.         5,482         281,4           Udemy, Inc. (a)         4,678         55,902         PPL Corp.         45,075         1,310,7           Vivint Smart Home, Inc. (a)         4,939         23,609         Southern Co.         64,490         4,958,6           WW International, Inc. (a)(b)         2,679         17,789         Via Renewables, Inc.         516         4,1           Diversified Financial Services — 1.4%         Xcel Energy, Inc.         33,262         2,434,1           Alerus Financial Corp.         1,174         28,927         Electrical Equipment — 0.7%         43,471,3           A-Mark Precious Metals, Inc.         876         26,543         Acuity Brands, Inc.         2,125         387,6           Apollo Global Management, Inc.         28,005         1,599,086         Allied Motion Technologies, Inc.         267         7,1           Banco Latinoamericano de Comercio Exterior SA,         AMETEK, Inc.         14,063         1,736,7           Class E         1,539         21,315         Array Technologies, Inc. (a)         9,224         155,4           Berkshire Hathaway, Inc., Class B(a)         109,374         32,877,824         Atkore, Inc. (a)         2,690	Stride, Inc. (a)	2,478		110,717	PNM Resources, Inc	5,032		242,895
Vivint Smart Home, Inc. (a)         4,939         23,609         Southern Co.         64,490         4,958,60           WW International, Inc. (a)(b)         2,679         17,789         Via Renewables, Inc.         516         4,1           Diversified Financial Services — 1.4%         Alerus Financial Corp.         1,174         28,927         Electrical Equipment — 0.7%           A-Mark Precious Metals, Inc.         876         26,543         Acuity Brands, Inc.         2,125         387,6           Apollo Global Management, Inc.         28,005         1,599,086         Allied Motion Technologies, Inc.         267         7,1           Banco Latinoamericano de Comercio Exterior SA, Class E         1,539         21,315         Array Technologies, Inc. (a)         9,224         155,4           Berkshire Hathaway, Inc., Class B(a)         109,374         32,877,824         Atkore, Inc. (a)         2,690         267,0           Cannae Holdings, Inc. (a)         6,158         129,995         AZZ, Inc.         1,415         60,1	Terminix Global Holdings, Inc. (a)	7,320		327,204	Portland General Electric Co	5,482		281,446
WW International, Inc. (a)(b)         2,679         17,789         Via Renewables, Inc.         516         4,1           Diversified Financial Services — 1.4%           Alerus Financial Corp.         1,174         28,927         Electrical Equipment — 0.7%           A-Mark Precious Metals, Inc.         876         26,543         Acuity Brands, Inc.         2,125         387,6           Apollo Global Management, Inc.         28,005         1,599,086         Allied Motion Technologies, Inc.         267         7,1           Banco Latinoamericano de Comercio Exterior SA, Class E         1,539         21,315         Array Technologies, Inc. (a)         9,224         155,4           Berkshire Hathaway, Inc., Class B(a)         109,374         32,877,824         Atkore, Inc. (a)         2,690         267,0           Cannae Holdings, Inc. (a)         6,158         129,995         AZZ, Inc.         1,415         60,1	Udemy, Inc. <sup>(a)</sup>	4,678		55,902	PPL Corp	45,075		1,310,781
3,531,112   Xcel Energy, Inc.   33,262   2,434,112   2,434,113   2,434,11,33   3,401   3,401,33   3,401   3,401,33   3,401   3,401,33   3,401   3,401,33   3,401   3,401,33   3,401   3,401,33   3,401   3,401,33   3,401   3,401,33   3,401   3,401,33   3,401   3,401,33   3,401   3,401,33   3,401   3,401,33   3,401   3,401,33   3,401   3,401,33   3,401	Vivint Smart Home, Inc. <sup>(a)</sup>	4,939		23,609	Southern Co	64,490		4,958,636
Diversified Financial Services — 1.4%           Allerus Financial Corp.         1,174         28,927         Electrical Equipment — 0.7%           A-Mark Precious Metals, Inc.         876         26,543         Acuity Brands, Inc.         2,125         387,6           Apollo Global Management, Inc.         28,005         1,599,086         Allied Motion Technologies, Inc.         267         7,1           Banco Latinoamericano de Comercio Exterior SA,         AMETEK, Inc.         14,063         1,736,7           Class E         1,539         21,315         Array Technologies, Inc. <sup>(a)</sup> 9,224         155,4           Berkshire Hathaway, Inc., Class B <sup>(a)</sup> 109,374         32,877,824         Atkore, Inc. <sup>(a)</sup> 2,690         267,0           Cannae Holdings, Inc. <sup>(a)</sup> 6,158         129,995         AZZ, Inc.         1,415         60,1	WW International, Inc. (a)(b)	2,679		17,789	Via Renewables, Inc	516		4,190
Alerus Financial Corp.         1,174         28,927         Electrical Equipment — 0.7%           A-Mark Precious Metals, Inc.         876         26,543         Acuity Brands, Inc.         2,125         387,6           Apollo Global Management, Inc.         28,005         1,599,086         Allied Motion Technologies, Inc.         267         7,1           Banco Latinoamericano de Comercio Exterior SA, Class E         1,539         21,315         Array Technologies, Inc. (a)         9,224         155,4           Berkshire Hathaway, Inc., Class B(a)         109,374         32,877,824         Atkore, Inc. (a)         2,690         267,0           Cannae Holdings, Inc. (a)         6,158         129,995         AZZ, Inc.         1,415         60,1				3,531,112	Xcel Energy, Inc.	33,262	_	2,434,113
Alerus Financial Corp.         1,174         28,927         Electrical Equipment — 0.7%           A-Mark Precious Metals, Inc.         876         26,543         Acuity Brands, Inc.         2,125         387,6           Apollo Global Management, Inc.         28,005         1,599,086         Allied Motion Technologies, Inc.         267         7,1           Banco Latinoamericano de Comercio Exterior SA,         METEK, Inc.         14,063         1,736,7           Class E         1,539         21,315         Array Technologies, Inc. <sup>(a)</sup> 9,224         155,4           Berkshire Hathaway, Inc., Class B <sup>(a)</sup> 109,374         32,877,824         Atkore, Inc. <sup>(a)</sup> 2,690         267,0           Cannae Holdings, Inc. <sup>(a)</sup> 6,158         129,995         AZZ, Inc.         1,415         60,1	Diversified Financial Services — 1.4%							43,471,368
A-Mark Precious Metals, Inc.       876       26,543       Acuity Brands, Inc.       2,125       387,6         Apollo Global Management, Inc.       28,005       1,599,086       Allied Motion Technologies, Inc.       267       7,1         Banco Latinoamericano de Comercio Exterior SA,       AMETEK, Inc.       14,063       1,736,7         Class E       1,539       21,315       Array Technologies, Inc. <sup>(a)</sup> 9,224       155,4         Berkshire Hathaway, Inc., Class B <sup>(a)</sup> 109,374       32,877,824       Atkore, Inc. <sup>(a)</sup> 2,690       267,0         Cannae Holdings, Inc. <sup>(a)</sup> 6,158       129,995       AZZ, Inc.       1,415       60,1		1.174		28,927	Electrical Equipment — 0.7%			
Apollo Global Management, Inc.       28,005       1,599,086       Allied Motion Technologies, Inc.       267       7,1         Banco Latinoamericano de Comercio Exterior SA,       1,539       21,315       Array Technologies, Inc. (a)       9,224       155,4         Class E       1,037       32,877,824       Atkore, Inc. (a)       2,690       267,0         Cannae Holdings, Inc. (a)       6,158       129,995       AZZ, Inc.       1,415       60,1		,			• •	2.125		387,600
Banco Latinoamericano de Comercio Exterior SA,       AMETEK, Inc.       14,063       1,736,7         Class E       1,539       21,315       Array Technologies, Inc. <sup>(a)</sup> 9,224       155,4         Berkshire Hathaway, Inc., Class B <sup>(a)</sup> 109,374       32,877,824       Atkore, Inc. <sup>(a)</sup> 2,690       267,0         Cannae Holdings, Inc. <sup>(a)</sup> 6,158       129,995       AZZ, Inc.       1,415       60,1								7,193
Class E         1,539         21,315         Array Technologies, Inc. (a)         9,224         155,4           Berkshire Hathaway, Inc., Class B(a)         109,374         32,877,824         Atkore, Inc. (a)         2,690         267,0           Cannae Holdings, Inc. (a)         6,158         129,995         AZZ, Inc.         1,415         60,1	•	,		•				1,736,781
Berkshire Hathaway, Inc., Class B(a)       109,374       32,877,824       Atkore, Inc.(a)       2,690       267,0         Cannae Holdings, Inc.(a)       6,158       129,995       AZZ, Inc.       1,415       60,1		1,539		21,315				155,424
Cannae Holdings, Inc. <sup>(a)</sup>						2,690		267,036
		6,158				1,415		60,194
Equitable Holdings, Inc	Equitable Holdings, Inc	22,950		652,469	Babcock & Wilcox Enterprises, Inc. (a)	2,924		23,275

Security	Shares		Value	Security	Shares	V
Electrical Equipment (continued)				Electronic Equipment, Instruments & Components (con	tinued)	
Blink Charging Co. (a)(b)	3,392	\$	71,809	Littelfuse, Inc	1,443	\$ 402.
Bloom Energy Corp., Class A <sup>(a)</sup>	9,767	,	197,586	Methode Electronics, Inc.	2,506	103,
ChargePoint Holdings, Inc. (a)(b)	12,283		185,596	MicroVision, Inc. (a)(b)	9,988	51,
Eaton Corp. PLC	24,266		3,600,832	Mirion Technologies, Inc. (a)(b)	8,978	61,
Emerson Electric Co.	35,933		3,236,485	Napco Security Technologies, Inc. (a)	2,262	58,
Encore Wire Corp	1,084		150,102	National Instruments Corp.	8,112	308,
Energy Vault Holdings, Inc. (a)	2,175		9,679	nLight, Inc. <sup>(a)</sup>	2,689	32,
EnerSys <sup>(b)</sup>	2,662		175,452	Novanta, Inc. <sup>(a)</sup>	2,004	309,
Enovix Corp. (a)	6,695		89,177	OSI Systems, Inc. (a)	853	82,
ESS Tech, Inc. <sup>(a)</sup>			,	Ouster, Inc. <sup>(a)(b)</sup>		
ESS Tecri, Inc. (a)(b)	6,406		24,343	PAR Technology Corp. (a)(b)	10,159	17,
Fluence Energy, Inc. (a)(b)	2,273		31,231		1,911	79,
FuelCell Energy, Inc. <sup>(a)(b)</sup>	22,369		80,305	PC Connection, Inc.	479	22,
Generac Holdings, Inc. (a)	3,788		1,016,320	Plexus Corp. (a)	1,781	167,
GrafTech International Ltd	10,473		80,642	Rogers Corp. (a)	1,118	301,
Hubbell, Inc.	3,271		716,414	Sanmina Corp. <sup>(a)</sup>	3,539	162,
nVent Electric PLC	10,272		362,704	ScanSource, Inc. <sup>(a)</sup>	945	30,
Plug Power, Inc. <sup>(a)(b)</sup>	30,866		658,681	SmartRent, Inc. <sup>(a)</sup>	7,900	44,
Powell Industries, Inc	401		9,608	TD SYNNEX Corp	2,567	257,
Preformed Line Products Co	83		4,963	Teledyne Technologies, Inc. (a)	2,836	1,110,
Regal Rexnord Corp	4,123		553,719	Trimble, Inc. (a)	15,047	1,044,
Rockwell Automation, Inc.	7,098		1,811,978	TTM Technologies, Inc. <sup>(a)</sup>	5,780	78,
Sensata Technologies Holding PLC <sup>(b)</sup>	9,468		421,042	Velodyne Lidar, Inc. <sup>(a)</sup>	3,591	3,
Shoals Technologies Group, Inc., Class A <sup>(a)(b)</sup>	7,569		178,856	Vishay Intertechnology, Inc	7,564	156.
Stem, Inc. (a)(b)	9,932		112,530	Vishay Precision Group, Inc. <sup>(a)</sup>	1,208	37,
Sunrun, Inc. (a)	12,238		400,060	Vontier Corp	10,169	262,
Thermon Group Holdings, Inc. (a)						
	2,167		33,740	Zebra Technologies Corp., Class A <sup>(a)</sup>	3,173	1,134,
TPI Composites, Inc. (a)	1,837		30,255			18,278,
Vertiv Holdings Co. <sup>(b)</sup>	18,550		211,841	Energy Equipment & Services — 0.4%		
Vicor Corp. (a)	1,236		90,179	Archrock, Inc.	8,196	69,
		1	7,183,632	Baker Hughes Co	55,741	1,431,
Electronic Equipment, Instruments & Components — 0.79	<b>%</b>			Borr Drilling Ltd. (a)(b)	8,221	31,
908 Devices, Inc. (a)(b)	2,108		47,430	Bristow Group, Inc. <sup>(a)</sup>	1,285	33,
Advanced Energy Industries, Inc.	2,357		210,928	Cactus, Inc., Class A	3,908	162,
Aeva Technologies, Inc. (a)(b)	4,909		17,329	ChampionX Corp.	12,877	269,
	1,380		5,906	Diamond Offshore Drilling, Inc. (a)(b)	6,633	
About Section Class A				DMC Global, Inc. <sup>(a)</sup>	948	44,
Amphenol Corp., Class A	35,858		2,765,728			21,
Arlo Technologies, Inc. (a)	4,365		30,686	Dril-Quip, Inc. <sup>(a)</sup>	2,080	53,
Arrow Electronics, Inc. <sup>(a)</sup>	3,881		497,428	Expro Group Holdings NV <sup>(a)(b)</sup>	5,586	68,
Avnet, Inc.	5,852		280,135	Halliburton Co	54,254	1,589,
Badger Meter, Inc	1,969		189,398	Helix Energy Solutions Group, Inc. (a)	9,071	36,
Belden, Inc.	2,832		183,287	Helmerich & Payne, Inc	6,266	290
Benchmark Electronics, Inc.	2,953		75,538	Liberty Energy, Inc., Class A <sup>(a)</sup>	8,643	122,
CDW Corp	8,211		1,490,543	Nabors Industries Ltd. (a)	626	89,
Cognex Corp	10,304		525,298	National Energy Services Reunited Corp. (a)	1,333	9,
Corning, Inc.	45,437		1,670,264	Newpark Resources, Inc. (a)	9,939	34,
CTS Corp	1,973		80,262	NexTier Oilfield Solutions, Inc. (a)	11,391	113,
ePlus, Inc. <sup>(a)</sup>	1,352		75,131	Noble Corp. (a)	2,350	70,
Evolv Technologies Holdings, Inc. (a)	6,676		17,958	NOV, Inc.	24,001	446,
Fabrinet <sup>(a)</sup>	2,231		214,310	Oceaneering International, Inc. (a)	5,475	58.
FARO Technologies, Inc. <sup>(a)</sup>	883		28,715	Oil States International, Inc. (a).	1,913	9,
Focus Universal, Inc. (a)(b)	1,526		21,257	Patterson-UTI Energy, Inc.	12,949	
						214,
Identiv, Inc. (a)	1,391		18,834	ProPetro Holding Corp. (a)	4,714	49,
II-VI, Inc. (a)(b)	7,643		402,328	RPC, Inc. <sup>(a)</sup>	4,947	40,
Insight Enterprises, Inc. (a)(b)	2,160		201,766	Schlumberger NV	86,103	3,188,
IPG Photonics Corp. (a)	2,299		245,027	Select Energy Services, Inc., Class A <sup>(a)</sup>	4,294	32,
Itron, Inc. <sup>(a)</sup>	2,623		153,183	Solaris Oilfield Infrastructure, Inc., Class A	2,770	30,
Jabil, Inc	8,431		500,296	TETRA Technologies, Inc. <sup>(a)</sup>	6,116	26,
Keysight Technologies, Inc. (a)	10,902		1,772,665	Tidewater, Inc. (a)	3,312	72,
Kimball Electronics, Inc. (a)	2,170		47,740			
Kimbali Liectionics, inc.			,			
Knowles Corp. (a)	5,726		113,089			

Security	Shares		Value	Security	Shares	Value
Energy Equipment & Services (continued)				Equity Real Estate Investment Trusts (REITs) (continued)		
U.S. Silica Holdings, Inc. <sup>(a)</sup>	4,387	\$	60,672	Chatham Lodging Trust <sup>(a)</sup>	2,016	\$ 24,515
Valaris Ltd. <sup>(a)</sup>	3,631		182,204	City Office REIT, Inc.	1,953	27,537
			8,954,581	Clipper Realty, Inc.	393	3,541
Entertainment — 1.3%				Community Healthcare Trust, Inc	1,398	54,452
Activision Blizzard, Inc.	47,159		3,770,362	Corporate Office Properties Trust	7,249	204,059
AMC Entertainment Holdings, Inc., Class A <sup>(a)(b)</sup>	30,641		446,133	Cousins Properties, Inc.	8,900	274,565
Cinemark Holdings, Inc. (a)(b)	6,744		123,618	Crown Castle International Corp	26,183	4,730,221
Electronic Arts, Inc.	17,061		2,238,915	CTO Realty Growth, Inc	51	1,081
IMAX Corp. (a)(b)	2,341		39,352	CubeSmart	13,574	622,639
Liberty Media CorpLiberty Braves, Class A <sup>(a)</sup>	602		17,374	DiamondRock Hospitality Co. (a)	11,505	106,766
Liberty Media CorpLiberty Braves, Class C <sup>(a)</sup>	2,200		60,874	Digital Realty Trust, Inc	17,255	2,285,425
	2,200		152,185	Diversified Healthcare Trust	14,315	24,765
Liberty Media CorpLiberty Formula One, Class A <sup>(a)</sup>				Douglas Emmett, Inc	10,175	240,537
Liberty Media CorpLiberty Formula One, Class C <sup>(a)</sup>	10,932		740,862	Duke Realty Corp	23,409	1,464,467
Lions Gate Entertainment Corp., Class A <sup>(a)</sup>	4,773		41,811	Easterly Government Properties, Inc	6,247	126,627
Lions Gate Entertainment Corp., Class B <sup>(a)</sup> (b)	5,862		48,713	EastGroup Properties, Inc	2,594	442,381
Live Nation Entertainment, Inc. <sup>(a)</sup>	9,326		876,551	Empire State Realty Trust, Inc., Class A <sup>(b)</sup>	7,712	65,783
Madison Square Garden Entertainment Corp. (a)	1,765		102,776	EPR Properties	4,513	242,845
Madison Square Garden Sports Corp. (a)	1,122		172,541	Equinix, Inc.	5,521	3,885,349
Marcus Corp. (a)(b)	914		15,017	Equity Commonwealth <sup>(a)</sup>	6,701	187,963
Netflix, Inc. <sup>(a)</sup>	26,587		5,979,416	Equity LifeStyle Properties, Inc.	10,711	787,473
Playstudios, Inc. (a)	4,630		18,613	Equity Residential	22,421	1,757,582
Playtika Holding Corp. (a)	7,314		89,743			
ROBLOX Corp., Class A <sup>(a)</sup>	26,565		1,140,435	Essential Properties Realty Trust, Inc.	7,752	186,978
Roku, Inc. (a)(b)	7,151		468,534	Essex Property Trust, Inc.	3,960	1,134,659
Skillz, Inc. <sup>(a)(b)</sup>	17,060		26,955	Extra Space Storage, Inc	7,951	1,506,874
Spotify Technology SA <sup>(a)</sup>	8,389		948,125	Farmland Partners, Inc. <sup>(b)</sup>	2,041	30,288
Take-Two Interactive Software, Inc. (a)	9,658		1,281,906	Federal Realty OP LP	4,811	508,090
Walt Disney Co. (a)	110,826		11,758,639	First Industrial Realty Trust, Inc	7,654	397,625
Warner Bros Discovery, Inc. (a)	143,680		2,155,200	Four Corners Property Trust, Inc	6,863	200,605
World Wrestling Entertainment, Inc., Class A <sup>(b)</sup>	2,672		185,196	Franklin Street Properties Corp	7,341	27,822
<b>3</b>	,-	-	32,899,846	Gaming & Leisure Properties, Inc	14,125	734,359
			32,099,040	Getty Realty Corp	2,447	71,795
Equity Real Estate Investment Trusts (REITs) — 3.4%				Gladstone Commercial Corp	2,038	42,696
Acadia Realty Trust	4,332		74,207	Gladstone Land Corp	2,385	64,657
Agree Realty Corp	4,439		353,300	Global Medical REIT, Inc	3,155	38,428
Alexander & Baldwin, Inc	4,091		81,452	Global Net Lease, Inc	5,657	85,364
Alexander's, Inc.	94		22,890	Healthcare Realty Trust, Inc. (b)	22,880	600,600
Alexandria Real Estate Equities, Inc	9,975		1,653,655	Healthpeak Properties, Inc	33,285	919,665
American Assets Trust, Inc.	2,957		89,390	Hersha Hospitality Trust <sup>(a)</sup>	1,059	10,675
American Campus Communities, Inc	8,231		537,649	Highwoods Properties, Inc	6,064	215,696
American Homes 4 Rent, Class A	19,029		720,819	Host Hotels & Resorts, Inc.	43,791	779,918
American Tower Corp	28,149		7,623,594	Hudson Pacific Properties, Inc	8,553	128,637
Americold Realty Trust, Inc	16,119		527,897	Independence Realty Trust, Inc	12,985	288,267
Apartment Income REIT Corp	9,757		442,382	Indus Realty Trust, Inc.	343	20,950
Apartment Investment & Management Co., Class A <sup>(a)</sup> .	8,722		72,567	Industrial Logistics Properties Trust	4,718	47,322
Apple Hospitality REIT, Inc.	13,033		217,390	Innovative Industrial Properties, Inc	1,553	149,725
Armada Hoffler Properties, Inc	4,860		68,915	InvenTrust Properties Corp	4,089	117,232
Ashford Hospitality Trust, Inc. (a)	3,471		30,267	Invitation Homes, Inc.	36,697	1,432,284
AvalonBay Communities, Inc.	8,493		1,816,992	Iron Mountain, Inc.	17,478	847,508
Bluerock Residential Growth REIT, Inc.	1,831		48,100	iStar, Inc.	4,587	76,649
Boston Properties, Inc.	9,519		867,752			196,270
Braemar Hotels & Resorts, Inc.	3,646		18,923	JBG SMITH Properties	7,715	
Brandywine Realty Trust	10,235		95,697	Kilroy Realty Corp.	6,946	376,334 806 107
Brixmor Property Group, Inc	17,562		407,087	Kimco Realty Corp	36,463	806,197
				Kite Realty Group Trust	12,536	249,341
Broadstone Net Lease, Inc.	10,115		229,307	Lamar Advertising Co., Class A	5,057	511,060
BRT Apartments Corp.(b)	1,270		29,197	Life Storage, Inc.	5,050	635,744
Camden Property Trust	6,307		889,918	LTC Properties, Inc.	2,807	117,613
CareTrust REIT, Inc.	5,443		112,398	LXP Industrial Trust	15,813	173,469
Catchmark Timber Trust, Inc., Class A	4,467		50,209	Macerich Co	13,406	142,238
CBL & Associates Properties, Inc	1,773		54,591	Medical Properties Trust, Inc.	35,180	606,503
Cedar Realty Trust, Inc	1,003		29,147	Mid-America Apartment Communities, Inc	7,019	1,303,639
Centerspace	916		78,675	National Health Investors, Inc.	2,414	156,524

Security	Shares	Value	Security	Shares		Value
Equity Real Estate Investment Trusts (REITs) (continued)			Equity Real Estate Investment Trusts (REITs) (continued)			
National Retail Properties, Inc.	10,517	\$ 500,714	WP Carey, Inc. (b)	11,403	\$	1,018,288
National Storage Affiliates Trust	5,179	284,016	Xenia Hotels & Resorts, Inc. (a)	8,131		133,511
Necessity Retail REIT, Inc	13,216	102,953				86,079,064
NETSTREIT Corp	4,355	89,278	Food & Staples Retailing — 1.4%			00,0.0,00.
NexPoint Residential Trust, Inc	1,405	93,489	Albertsons Cos., Inc., Class A	9,969		267,668
Office Properties Income Trust	3,092	64,252	Andersons, Inc.	2,210		79,936
Omega Healthcare Investors, Inc	14,329	444,199	BJ's Wholesale Club Holdings, Inc. <sup>(a)</sup>	8,207		555,614
One Liberty Properties, Inc.	1,518	42,125	Casey's General Stores, Inc.	2,231		452,112
Orion Office REIT, Inc	3,175	34,735	Chefs' Warehouse, Inc. <sup>(a)</sup>	1,845		63,855
Outfront Media, Inc	8,894	164,183	Costco Wholesale Corp.	26,681		14,442,425
Paramount Group, Inc.	10,176	79,882	Grocery Outlet Holding Corp. (a)	5,387		230,133
Park Hotels & Resorts, Inc	14,578	227,271	HF Foods Group, Inc. <sup>(a)</sup>	1,854		9,752
Pebblebrook Hotel Trust	8,080	158,045	Ingles Markets, Inc., Class A	1,069		102,047
Phillips Edison & Co., Inc.	6,890	234,536	Kroger Co	39,973		1,856,346
Physicians Realty Trust	13,099	232,769	Natural Grocers by Vitamin Cottage, Inc.	357		5,919
Piedmont Office Realty Trust, Inc., Class A	6,483	89,206	Performance Food Group Co. (a)(b)	9,229		458,774
Plymouth Industrial REIT, Inc	2,004	38,597	PriceSmart, Inc.	1,312		87,090
Postal Realty Trust, Inc., Class A	1,151	19,429	Rite Aid Corp. (a)	3,304		27,192
PotlatchDeltic Corp	3,928	192,590	SpartanNash Co	1,724		55,668
Prologis, Inc	44,841	5,944,123	Sprouts Farmers Market, Inc. <sup>(a)</sup>	7,159		197,875
Public Storage	9,486	3,096,325	Sysco Corp	31,002		2,632,070
Rayonier, Inc.	8,497	320,762	U.S. Foods Holding Corp. (a)	13,654		430,101
Realty Income Corp	36,621	2,709,588	United Natural Foods, Inc. <sup>(a)</sup>	3,544		150,655
Regency Centers Corp	10,076	649,197		1,208		27,265
Retail Opportunity Investments Corp	7,052	123,128	Village Super Market, Inc., Class A	43,883		1,738,644
Rexford Industrial Realty, Inc	10,018	655,277	Walgreens Boots Alliance, Inc	86,840		11,467,222
RLJ Lodging Trust	11,744	146,683	Weis Markets, Inc	882		67,852
RPT Realty	4,311	46,861	vveis ividikets, iiic	002	_	
Ryman Hospitality Properties, Inc. (a)	3,303	292,448				35,406,215
Sabra Health Care REIT, Inc	13,939	214,521	Food Products — 1.1%			
Safehold, Inc	1,294	55,176	AppHarvest, Inc. <sup>(a)</sup>	2,442		9,377
Saul Centers, Inc.	796	41,615	Archer-Daniels-Midland Co	34,029		2,816,580
SBA Communications Corp	6,473	2,173,569	B&G Foods, Inc.	4,306		106,401
Service Properties Trust	8,692	56,846	Benson Hill, Inc. (a)(b)	11,400		37,050
Simon Property Group, Inc	19,848	2,156,287	Beyond Meat, Inc. (a)(b)	4,136		132,311
SITE Centers Corp.	10,909	159,380	BRC, Inc. (a)(b)	2,764		25,954
SL Green Realty Corp	4,077	202,423	Bunge Ltd	8,382		773,910
Spirit Realty Capital, Inc	7,789	345,364	Calavo Growers, Inc	1,277		51,463
STAG Industrial, Inc.	10,762	352,778	Cal-Maine Foods, Inc	2,710		138,508
STORE Capital Corp	15,432	447,837	Campbell Soup Co	11,748		579,764
Summit Hotel Properties, Inc. (a)	5,580	43,803	Conagra Brands, Inc	28,300		968,143
Sun Communities, Inc.	7,207	1,181,660	Darling Ingredients, Inc. (a)	9,672		670,076
Sunstone Hotel Investors, Inc. (a)	11,930	135,167	Flowers Foods, Inc	11,002		312,567
Tanger Factory Outlet Centers, Inc	7,151	116,347	Fresh Del Monte Produce, Inc	2,317		68,838
Terreno Realty Corp	4,273	267,703	Freshpet, Inc. (a)(b)	2,702		144,395
UDR, Inc	19,616	949,414	General Mills, Inc. <sup>(b)</sup>	36,429		2,724,525
UMH Properties, Inc.	2,451	52,231	Hain Celestial Group, Inc. (a)	4,928		112,112
Uniti Group, Inc	14,285	142,421	Hershey Co	8,732		1,990,547
Universal Health Realty Income Trust	517	27,866	Hormel Foods Corp	17,509		863,894
Urban Edge Properties	6,477	106,417	Hostess Brands, Inc. (a)	7,957		179,987
Urstadt Biddle Properties, Inc., Class A	1,775	32,660	Ingredion, Inc	4,090		372,108
Ventas, Inc.	24,022	1,291,903	J & J Snack Foods Corp	1,069		144,860
Veris Residential, Inc. (a)	4,655	64,937	J M Smucker Co	6,302		833,881
VICI Properties, Inc.	57,458	1,964,489	John B Sanfilippo & Son, Inc	672		50,333
Vornado Realty Trust	10,637	323,258	Kellogg Co	15,299		1,130,902
Washington Real Estate Investment Trust	5,837	129,406	Kraft Heinz Co	42,361		1,560,156
Welltower, Inc.	27,382	2,364,162	Lamb Weston Holdings, Inc.	8,799		700,928
Weyerhaeuser Co	45,364	1,647,620	Lancaster Colony Corp	1,206		159,650
Whitestone REIT	5,174	58,104	Landec Corp. <sup>(a)</sup>	899		9,422
			McCormick & Co., Inc. (b)	15,183		1,326,235
			Mission Produce, Inc. (a)	1,882		26,687

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Security	Shares		Value	Security	Shares	Value
Food Products (continued)				Health Care Equipment & Supplies (continued)		
Mondelez International, Inc., Class A	83,671	\$	5,358,291	Glaukos Corp. (a)	3,038	\$ 163,596
Pilgrim's Pride Corp. (a)	2,884		90,471	Globus Medical, Inc., Class A <sup>(a)</sup>	4,765	279,658
Post Holdings, Inc. (a)	3,371		293,075	Haemonetics Corp. (a)	3,257	226,329
Seaboard Corp	12		48,728	Heska Corp. (a)	575	52,607
Seneca Foods Corp., Class A <sup>(a)</sup>	699		39,787	Hologic, Inc. (a)	14,736	1,051,856
Simply Good Foods Co. (a)	5,162		168,384	ICU Medical, Inc. <sup>(a)</sup>	1,201	212,781
Sovos Brands, Inc. (a)	2,778		39,336	IDEXX Laboratories, Inc. <sup>(a)</sup>	5,045	2,013,863
SunOpta, Inc. <sup>(a)</sup>	6,076		53,590	Inari Medical, Inc. (a)	2,883	223,663
Tattooed Chef, Inc. (a)(b)	2,366		14,929	Inogen, Inc. <sup>(a)</sup>	1,013	28,182
Tootsie Roll Industries, Inc.	939		32,978	Inspire Medical Systems, Inc. (a)(b)	1,638	342,326
TreeHouse Foods, Inc. (a)	3,434		149,104	Insulet Corp. (a)	4,139	1,025,644
Tyson Foods, Inc., Class A	16,982		1,494,586	Integer Holdings Corp. <sup>(a)</sup>	2,014	140,758
Utz Brands, Inc. (b)	4,872		81,947	Integra LifeSciences Holdings Corp. (a)	4,403	242,341
Vital Farms, Inc. <sup>(a)</sup>	1,197		14,125	Intuitive Surgical, Inc. (a)	21,803	5,018,396
Whole Earth Brands, Inc. <sup>(a)</sup>	1,197		10,626	iRadimed Corp.	736	31,096
WHOLE Earth Dialius, Inc. 7	1,975	_		iRhythm Technologies, Inc. <sup>(a)</sup>		,
			26,911,521		1,809	279,726
Gas Utilities — 0.1%				Lantheus Holdings, Inc. (a)	4,187	321,227
Atmos Energy Corp	8,274		1,004,381	LeMaitre Vascular, Inc.	829	41,740
Brookfield Infrastructure Corp., Class A	5,722		262,125	LivaNova PLC <sup>(a)</sup>	3,277	208,647
Chesapeake Utilities Corp	1,026		140,695	Masimo Corp. <sup>(a)</sup>	3,021	436,776
National Fuel Gas Co	5,253		380,002	Medtronic PLC	81,161	7,509,016
New Jersey Resources Corp.	5,872		271,228	Meridian Bioscience, Inc. (a)	3,069	97,164
Northwest Natural Holding Co.	2,475		132,833	Merit Medical Systems, Inc. (a)	3,114	178,993
ONE Gas, Inc.	3,074		261,106	Mesa Laboratories, Inc	384	81,888
South Jersey Industries, Inc.	7,293		250,004	Nano-X Imaging Ltd. <sup>(a)(b)</sup>	2,926	35,229
	3,887		338,013	Neogen Corp. (a)(b)	5,963	137,924
Southwest Gas Holdings, Inc	3,161		237,834	Nevro Corp. (a)	1,937	83,969
Spire, Inc.				Novocure Ltd. (a)(b)	6,191	420,926
UGI Corp	12,466		538,032	NuVasive, Inc. (a)	3,253	170,848
			3,816,253	Omnicell, Inc. <sup>(a)</sup>	2,721	299,636
Health Care Equipment & Supplies — 2.6%				OraSure Technologies, Inc. (a)	8,512	26,047
Abbott Laboratories	104,044		11,324,149	Orthofix Medical, Inc. (a)	1,089	27,933
ABIOMED, Inc. <sup>(a)</sup>	2,678		784,681	OrthoPediatrics Corp. (a)	618	29,200
Align Technology, Inc. (a)	4,744		1,332,922	Outset Medical, Inc. (a)	2,818	43,538
Alphatec Holdings, Inc. <sup>(a)</sup>	3,545		26,729	Paragon 28, Inc. (a)(b)	2,936	55,784
AngioDynamics, Inc. <sup>(a)</sup>	2,055		46,628	Penumbra, Inc. (a)	2,227	310,399
Artivion, Inc. <sup>(a)</sup>	2,287		44,825	PROCEPT BioRobotics Corp. (a)	1,619	62,008
AtriCure, Inc. (a)	3,211		158,655	Pulmonx Corp. (a)(b)	1,314	22,391
Atrion Corp	52		35,147	QuidelOrtho Corp. (a)	3,069	313,161
Avanos Medical, Inc. <sup>(a)</sup>	2,746		77,904			
Axogen, Inc. (a)	2,740		27,168	ResMed, Inc	8,733	2,100,461
Axonics, Inc. (a)				RxSight, Inc. (a)	1,911	28,589
	2,947		191,172	SeaSpine Holdings Corp. (a)	1,292	7,674
Baxter International, Inc.	30,610		1,795,583	Senseonics Holdings, Inc. (a)(b)	20,903	26,965
Becton Dickinson & Co	17,248		4,213,859	Shockwave Medical, Inc. (a)	2,150	453,499
BioLife Solutions, Inc. <sup>(a)</sup>	2,281		43,955	SI-BONE, Inc. <sup>(a)</sup>	1,664	22,364
Bioventus, Inc., Class A <sup>(a)</sup>	2,413		20,486	Sight Sciences, Inc. (a)(b)	2,874	26,671
Boston Scientific Corp. (a)	86,258		3,540,891	Silk Road Medical, Inc. (a)(b)	2,115	96,254
Butterfly Network, Inc. (a)(b)	9,583		41,590	STAAR Surgical Co. <sup>(a)</sup>	2,771	223,620
Cardiovascular Systems, Inc. <sup>(a)</sup>	1,719		26,490	STERIS PLC(b)	5,202	1,173,831
Cerus Corp. <sup>(a)</sup>	10,433		56,338	Stryker Corp	21,382	4,591,784
CONMED Corp. (b)	1,658		161,870	Surmodics, Inc. <sup>(a)</sup>	823	28,640
Cooper Cos., Inc.	2,966		969,882	Tactile Systems Technology, Inc. (a)	1,111	8,610
CryoPort, Inc. <sup>(a)</sup>	2,379		88,499	Tandem Diabetes Care, Inc. (a)	3,779	250,208
Cue Health, Inc. (a)	6,722		22,720	Teleflex, Inc.	2,826	679,540
Cutera, Inc. <sup>(a)</sup>	1,121		52,037	TransMedics Group, Inc. (a)(b)	1,422	57,420
Dentsply Sirona, Inc.	13,240		478,758	Treace Medical Concepts, Inc. (a)	1,854	31,370
DexCom, Inc. <sup>(a)</sup>	23,828		1,955,802	UFP Technologies, Inc. <sup>(a)</sup>	514	41,387
Edwards Lifesciences Corp. (a)	37,579		3,778,193	Utah Medical Products, Inc.	90	8,221
Embecta Corp. (a)	4,176		122,900	Varex Imaging Corp. (a)	2,011	44,825
Enovis Corp. (a)	2,849		170,142	Vicarious Surgical, Inc. <sup>(a)</sup>	7,131	27,811
Envista Holdings Corp. (a)(b)	9,687		393,777	ViewRay, Inc. (a)	10,180	31,049
Figs, Inc., Class A <sup>(a)(b)</sup>	8,730		92,276	viewitay, iiio. · ·	10,100	51,049
1 190, 1110., 0140071	0,700		52,210			

Security	Shares	Value	Security	Shares	Value
Health Care Equipment & Supplies (continued)			Health Care Providers & Services (continued)		
Zimmer Biomet Holdings, Inc	12,881	\$ 1,421,934	Owens & Minor, Inc.	4,320	\$ 152,971
Zimvie, Inc. <sup>(a)</sup>	1,143	22,197	Patterson Cos., Inc.	5,305	164,773
Zynex, Inc. <sup>(b)</sup>	820	7,036	Pediatrix Medical Group Inc. (a)	5,332	120,823
•		65,735,254	Pennant Group, Inc. (a)	1,158	15,448
Health Care Providers & Services — 3.1%		00,700,204	PetIQ, Inc. (a)	1,413	23,173
1Life Healthcare, Inc. (a)(b)	11,819	200,214	Premier, Inc., Class A	7,282	280,066
23andMe Holding Co., Class A <sup>(a)</sup>	12,498	34,744	Privia Health Group, Inc. (a)	2,853	104,933
Acadia Healthcare Co., Inc. <sup>(a)(b)</sup>	5,442	451,196	Progyny, Inc. (a)	4,402	134,393
Accolade, Inc. (a)	2,548	23,544	Quest Diagnostics, Inc	7,025	959,404
AdaptHealth Corp. (a)	4,231	93,547	R1 RCM, Inc. (a)(b)	8,272	206,800
Addus HomeCare Corp. (a)	862	80,002	RadNet, Inc. (a)	2,261	46,509
Agiliti, Inc. (a)(b)	1,083	23,707	Select Medical Holdings Corp	6,381	189,005
Agilon Health, Inc. (a)	11,574	289,697	Sema4 Holdings Corp. (a)	13,770	22,307
Alignment Healthcare, Inc. (a)	5,182	76,072	Signify Health, Inc., Class A <sup>(a)(b)</sup>	4,110	70,322
Amedisys, Inc. <sup>(a)</sup>	1,968	235,865	Surgery Partners, Inc. (a)	2,263	89,117
AmerisourceBergen Corp.	8,980	1,310,451	Tenet Healthcare Corp. (a)(b)	6,352	419,994
AMN Healthcare Services, Inc. <sup>(a)</sup>	2,665	299,653	U.S. Physical Therapy, Inc.	849	110,183
Apollo Medical Holdings, Inc. <sup>(a)</sup>	2,631	139,522	UnitedHealth Group, Inc	56,749	30,777,253
Aveanna Healthcare Holdings, Inc. (a)			Universal Health Services, Inc., Class B	4,019	452,017
Brookdale Senior Living, Inc.(a)(b)	1,972 9,444	4,181 45,520			78,293,015
			Hoolth Core Technology 0 20/		70,200,010
Cano Health, Inc. <sup>(a)</sup>	10,355 16,322	63,062 972,138	Health Care Technology — 0.2% Allscripts Healthcare Solutions, Inc. (a)	7,214	114,126
CareMax, Inc. (a)	4,295	30,709	American Well Corp., Class A <sup>(a)</sup>	14,687	57,279
Castle Biosciences, Inc. (a)(b)		29,861	Certara, Inc. (a)		
Centene Corp. <sup>(a)</sup>	1,068	,	Change Healthcare, Inc. <sup>(a)</sup>	7,090	162,999
	35,075	3,260,923	Computer Programs & Systems, Inc. (a)	15,022 440	364,584
Chemed Corp	913 18,996	439,235 5,230,739		2,186	14,854 22,844
Clover Health Investments Corp. (a)(b)		69,902	Convey Health Solutions Holdings, Inc. (a)		
	24,965	,	Doximity, Inc., Class A <sup>(a)</sup>	2,101	54,584
Community Health Systems, Inc. (a)	6,300 425	18,774	Evolent Health, Inc., Class A <sup>(a)</sup>	5,767	244,059
Corvel Corp. (a)		70,078	Health Catalyst, Inc. (a)	4,983	169,372
Covetrus, Inc. <sup>(a)</sup>	6,319	131,246	HealthStream, Inc. (a)	2,795	46,788
	1,938	51,086	Multiplan Corp. (a)(b)	1,619	38,953
CVS Health Corp. DaVita, Inc. <sup>(a)(b)</sup>	79,543	7,610,674	NextGen Healthcare, Inc. <sup>(a)</sup>	23,893	120,899
DocGo, Inc.(a)	3,593 4,887	302,387 37,777	OptimizeRx Corp. (a)	3,477 814	59,526 18,291
			Phreesia, Inc. <sup>(a)</sup>		
Elevance Health, Inc	14,624	6,977,110	Schrodinger, Inc. <sup>(a)</sup>	3,516	82,591
Encompass Health Corp.	6,113 3,056	309,440 53,511	Simulations Plus, Inc	3,581	112,085
Enhabit, Inc Ensign Group, Inc			Teladoc Health, Inc. <sup>(a)</sup>	1,116	71,591
Fulgent Genetics, Inc. <sup>(a)</sup>	3,256 1,533	259,471 91,597	Veeva Systems, Inc., Class A <sup>(a)</sup>	9,401 8,477	346,427 1,895,288
Guardant Health, Inc. <sup>(a)(b)</sup>	5,702	286,069	veeva Systems, inc., Class A.	0,477	
Hanger, Inc. (a)	,	,			3,997,140
HCA Healthcare, Inc.	1,491 13,746	27,688 2,919,925	Hotels, Restaurants & Leisure — 1.9%		
			Accel Entertainment, Inc. (a)	2,234	26,942
HealthEquity, Inc. <sup>(a)</sup>	4,903	285,207 651,530	Airbnb, Inc., Class A <sup>(a)</sup>	22,566	2,504,375
Hims & Hers Health, Inc. <sup>(a)</sup>	8,265 8,208	50,808	Aramark	14,025	468,435
Humana, Inc.		,	Bally's Corp. (a)	2,881	63,296
Innovage Holding Corp. (a)(b)	7,693 978	3,708,026 4,352	Biglari Holdings, Inc., Class B <sup>(a)</sup>	32	3,847
			BJ's Restaurants, Inc. <sup>(a)</sup>	1,084	25,441
Invitae Corp. (a)	10,997	20,894	Bloomin' Brands, Inc	5,912	120,546
Joint Corp. (a)	820 5.603	14,022	Bluegreen Vacations Holding Corp	372	9,776
	5,603	1,469,051	Booking Holdings, Inc. (a)	2,451	4,744,376
LHC Group, Inc. (a)	1,872 5,834	305,248 34,771	Bowlero Corp. (a)	2,290	26,198
LifeStance Health Group, Inc. (a)	5,834	34,771	Boyd Gaming Corp	4,982	276,551
McKesson Corp	8,832	3,016,835	Brinker International, Inc. (a)	2,824	78,366
	665 3 459	66,367	Caesars Entertainment, Inc. <sup>(a)</sup>	12,462	569,389
Molina Healthcare, Inc. (a)	3,458	1,133,256	Carnival Corp. (a)	53,037	480,515
National HealthCare Corp	696	49,437	Century Casinos, Inc. <sup>(a)</sup>	1,395	11,760
National Research Corp	1,109	42,031	Cheesecake Factory, Inc	2,810	82,136
Oak Street Health, Inc. (a)(b)	7,186	208,035	Chipotle Mexican Grill, Inc. (a)	1,676	2,621,633
OPKO Health, Inc. (a)	22,404	52,873	Choice Hotels International, Inc.	2,061	249,113
Option Gate Health, Inc. *	8,615	289,464	Churchill Downs, Inc	2,182	457,784

Security	Shares		Value	Security	Shares	
Hotels, Restaurants & Leisure (continued)				Hotels, Restaurants & Leisure (continued)		
Chuy's Holdings, Inc. <sup>(a)</sup>	1,136	\$	25,253	Xponential Fitness, Inc., Class A <sup>(a)</sup>	1,307	\$ 19
Cracker Barrel Old Country Store, Inc	1,446	·	137,471	Yum! Brands, Inc.	17,307	2,120
Darden Restaurants, Inc.	7,513		935,293			48,948
Dave & Buster's Entertainment, Inc. (a)	2,569		95,978	He coloded Develope 0.40/		40,340
Denny's Corp. (a)	3,384		32,859	Household Durables — 0.4%	4 00 4	,
Dine Brands Global, Inc.	887		63,252	Aterian, Inc. (a)(b)	1,384	3
Domino's Pizza, Inc.	2,202		863,426	Beazer Homes USA, Inc. (a)	1,012	14
DraftKings, Inc., Class A <sup>(a)</sup>	23,182		318,289	Cavco Industries, Inc. <sup>(a)</sup>	513	132
El Pollo Loco Holdings, Inc. <sup>(a)</sup>	399		3,878	Century Communities, Inc	1,627	83
Everi Holdings, Inc. <sup>(a)</sup>	5,012		96,280	D.R. Horton, Inc.	19,220	1,499
Expedia Group, Inc. (a)	9,159		971,312	Dream Finders Homes, Inc., Class A <sup>(a)(b)</sup>	1,935	25
F45 Training Holdings, Inc. <sup>(a)</sup>	2,382		4,693	Ethan Allen Interiors, Inc.	1,903	43
First Watch Restaurant Group, Inc. (a)	1,553		25,811	Garmin Ltd	9,265	904
Full House Resorts, Inc. (a)	2,239		13,904	GoPro, Inc., Class A <sup>(a)</sup>	8,298	52
Golden Entertainment, Inc. <sup>(a)</sup>	1,082		47,467	Green Brick Partners, Inc. (a)	1,939	51
				Helen of Troy Ltd. <sup>(a)</sup>	1,447	193
Hilton Grand Vacations, Inc. (a)	4,934		201,159	Hovnanian Enterprises, Inc., Class A <sup>(a)</sup>	259	12
Hilton Worldwide Holdings, Inc.	16,788		2,150,039	Installed Building Products, Inc	1,495	151
Hyatt Hotels Corp., Class A <sup>(a)</sup>	2,985		247,009	iRobot Corp. (a)(b)	1,749	80
Inspired Entertainment, Inc. (a)	2,964		30,648	KB Home	4,712	153
International Game Technology PLC	6,271		118,835	La-Z-Boy, Inc	2,410	67
Jack in the Box, Inc.	1,529		105,715	Leggett & Platt, Inc.	7,975	316
Krispy Kreme, Inc. <sup>(b)</sup>	5,573		79,582	Lennar Corp., B Shares.	1,295	87
Kura Sushi USA, Inc., Class A <sup>(a)(b)</sup>	655		55,308	Lennar Corp., Class A	14,927	1,268
Las Vegas Sands Corp. (a)	19,953		752,029	LGI Homes, Inc. <sup>(a)</sup>	1,213	136
Life Time Group Holdings, Inc. (a)	1,677		24,316	Lifetime Brands. Inc.	464	130
Lindblad Expeditions Holdings, Inc. (a)	2,077		16,408	Lovesac Co. (a)	1,362	
Marriott International, Inc., Class A	16,724		2,656,106	M/I Homes, Inc. <sup>(a)</sup>	,	42
Marriott Vacations Worldwide Corp	2,465		337,508		1,521	69
McDonald's Corp.	44,701		11,772,902	MDC Holdings, Inc	4,300	155
MGM Resorts International	21,661		708,964	Meritage Homes Corp. <sup>(a)</sup>	2,069	182
Monarch Casino & Resort, Inc. (a)	999		64,086	Mohawk Industries, Inc. (a)(b)	3,119	400
NEOGAMES SA <sup>(a)</sup>	318		4,862	Newell Brands, Inc	22,604	456
Noodles & Co. (a)	1,836		9,566	NVR, Inc. <sup>(a)</sup>	186	817
Norwegian Cruise Line Holdings Ltd. (a)(b)	25,985		315,718	PulteGroup, Inc	14,146	617
ONE Group Hospitality, Inc. (a)	2,463		20,665	Purple Innovation, Inc. (a)(b)	3,669	12
Papa John's International, Inc.	1,926		184,684	Skyline Champion Corp. (a)	3,086	195
Penn National Gaming, Inc. (a)	10,233		353,550	Snap One Holdings Corp. (a)(b)	1,999	24
				Sonos, Inc. <sup>(a)</sup>	7,986	176
Planet Fitness, Inc., Class A <sup>(a)</sup>	4,947		389,873	Taylor Morrison Home Corp. (a)	7,237	207
Portillo's, Inc., Class A <sup>(a)</sup>	1,977		45,135	Tempur Sealy International, Inc	9,951	273
RCI Hospitality Holdings, Inc.	626		35,657	Toll Brothers, Inc	6,886	338
Red Rock Resorts, Inc., Class A	3,336		131,205	TopBuild Corp. (a)	2,017	427
Royal Caribbean Cruises Ltd. (a)	13,429		519,837	Traeger, Inc. (a)(b)	1,304	4
Rush Street Interactive, Inc. (a)	2,591		14,354	Tri Pointe Homes, Inc. <sup>(a)</sup>	6,899	127
Ruth's Hospitality Group, Inc.	1,993		34,977	Tupperware Brands Corp. <sup>(a)</sup>	3,393	25
Scientific Games Corp., Class A <sup>(a)(b)</sup>	5,731		291,937	Universal Electronics, Inc. <sup>(a)</sup>	976	27
SeaWorld Entertainment, Inc. (a)	2,631		125,578	Vizio Holding Corp., Class A <sup>(a)</sup>	4,238	38
Shake Shack, Inc., Class A <sup>(a)</sup>	2,297		118,204	Vuzix Corp. (a)(b)	2,953	24
Six Flags Entertainment Corp. (a)	4,559		103,353	Weber, Inc., Class A <sup>(b)</sup>		2-
Starbucks Corp	69,562		5,897,466		1,560	
Sweetgreen, Inc., Class A <sup>(a)</sup>	1,195		18,773	Whirlpool Corp	3,287	568
Target Hospitality Corp. (a)(b)	2,425		33,344			10,509
Texas Roadhouse, Inc.	3,951		344,606	Household Products — 1.2%		
Travel & Leisure Co	4,909		211,627	Central Garden & Pet Co. (a)	682	29
Vail Resorts, Inc.	2,463		584,051	Central Garden & Pet Co., Class A <sup>(a)</sup>	1,849	75
Wendy's Co.	10,460		219,974	Church & Dwight Co., Inc.	14,873	1,308
Wingstop, Inc.	1,663		209,837	Clorox Co.	7,547	1,070
Wyndham Hotels & Resorts, Inc.	5,632		390,917	Colgate-Palmolive Co	50,063	3,941
				Energizer Holdings, Inc.	4,687	138
Wynn Resorts Ltd. <sup>(a)(b)</sup>	6,656		422,523	Kimberly-Clark Corp.	20,387	2,686
				Procter & Gamble Co	144,759	20,108

Security	Shares	Value	Security	Shares	Valu
Household Products (continued)			Insurance (continued)		
Reynolds Consumer Products, Inc	2,901	\$ 84,303	Hippo Holdings, Inc. <sup>(a)</sup>	23,267	\$ 19,87
Spectrum Brands Holdings, Inc	2,420	168,287	Horace Mann Educators Corp	1,576	53,97
WD-40 Co	816	144,734	Investors Title Co	51	7,59
		29,756,808	James River Group Holdings Ltd	2,673	63,51
Independent Power and Renewable Electricity Produce	re 0 1%	20,.00,000	Kemper Corp	3,523	164,87
AES Corp	40,789	906,332	Kinsale Capital Group, Inc.	1,245	302,79
Altus Power, Inc. (a)(b)	2,655	20,815	Lemonade, Inc. <sup>(a)(b)</sup>	2,329	43,90
Brookfield Renewable Corp., Class A	7,689	300,794	Lincoln National Corp	10,572	542,76
Clearway Energy, Inc., Class A	2,467	85,185	Loews Corp	13,242	771,34
Clearway Energy, Inc., Class C	4,431	166,340	Markel Corp. (a)	806	1,045,49
Montauk Renewables, Inc. (a)(b)	3,696	44,241	Marsh & McLennan Cos., Inc	30,504	5,001,43
Ormat Technologies, Inc. (b)	2,569	222,321	MBIA, Inc. <sup>(a)(b)</sup>	2,769	34,83
Sunnova Energy International, Inc. (a)(b)	6,377	165,930	Mercury General Corp	1,465	61,42
Vistra Corp.	25,771	666,180	MetLife, Inc	41,712	2,638,28
visita Gorp	20,771	 <u> </u>	National Western Life Group, Inc., Class A	82	16,56
		2,578,138	Old Republic International Corp	16,723	389,14
Industrial Conglomerates — 0.7%			Oscar Health, Inc., Class A <sup>(a)</sup>	8,387	45,29
3M Co	34,491	4,940,491	Palomar Holdings, Inc. <sup>(a)</sup>	1,645	102,59
Brookfield Business Corp., Class A	1,134	25,912	Primerica, Inc	2,410	310,14
General Electric Co	66,653	4,926,323	Principal Financial Group, Inc	15,078	1,009,32
Honeywell International, Inc	41,341	7,956,489	ProAssurance Corp	1,892	41,87
		17,849,215	Progressive Corp	35,154	4,044,81
Insurance — 2.1%			Prudential Financial, Inc	22,807	2,280,47
Aflac, Inc	38,784	2,222,323	Reinsurance Group of America, Inc	4,036	467,28
Alleghany Corp. (a)	789	660,772	RenaissanceRe Holdings Ltd	2,687	347,45
Allstate Corp.	16,687	1,951,878	RLI Corp	2,483	273,08
Ambac Financial Group, Inc. (a)	3,841	45,209	Ryan Specialty Holdings, Inc. <sup>(a)</sup>	4,783	206,81
American Equity Investment Life Holding Co	4,993	187,537	Safety Insurance Group, Inc	657	56,86
American Financial Group, Inc.	4,080	545,414	Selective Insurance Group, Inc	3,559	277,10
American International Group, Inc.	47,934	2,481,543	Selectquote, Inc. <sup>(a)</sup>	8,469	15,58
AMERISAFE, Inc.	1,410	64,240	SiriusPoint Ltd. <sup>(a)</sup>	6,850	30,00
Aon PLC, Class A	12,743	3,708,723	Stewart Information Services Corp	1,098	60,00
Arch Capital Group Ltd. <sup>(a)</sup>	22,193	985,369	Tiptree, Inc	2,116	23,50
Argo Group International Holdings Ltd	2,322	76,138	Travelers Cos., Inc	14,597	2,316,54
Arthur J Gallagher & Co	12,659	2,265,834	Trean Insurance Group, Inc. (a)	1,480	7,63
Assurant, Inc.	3,257	572,515	Trupanion, Inc. <sup>(a)(b)</sup>	2,192	138,16
Assured Guaranty Ltd	3,660	213,707	United Fire Group, Inc	1,781	58,47
Axis Capital Holdings Ltd	4,633	233,920	Universal Insurance Holdings, Inc	1,090	13,78
Bright Health Group, Inc. (a)(b)	13,038	21,904	Unum Group	12,047	387,79
Brighthouse Financial, Inc. <sup>(a)</sup>	4,515	196,041	W R Berkley Corp	12,736	796,38
Brown & Brown, Inc	14,549	947,140	White Mountains Insurance Group Ltd	181	224,33
BRP Group, Inc., Class A <sup>(a)</sup>	3,327	91,725	Willis Towers Watson PLC	6,730	1,392,70
Chubb Ltd	25,615	4,832,014			53,994,10
Cincinnati Financial Corp	9,337	908,864	Interactive Media & Services — 4.3%		
CNA Financial Corp	1,745	74,023	Alphabet, Inc., Class A <sup>(a)</sup>	364,820	42,435,86
CNO Financial Group, Inc	7,685	144,094	Alphabet, Inc., Class C <sup>(a)</sup>	333,500	38,899,44
Crawford & Co., Class A	3,010	21,823	Bumble, Inc., Class A <sup>(a)</sup>	5,150	195,28
eHealth, Inc. <sup>(a)</sup>	1,290	9,546	Cargurus, Inc. (a)	6,510	158,12
Employers Holdings, Inc.	798	31,689	Cars.com, Inc. <sup>(a)</sup>	4,460	52,45
Enstar Group Ltd. (a)	780	154,378	DHI Group, Inc. (a)	4,676	22,86
Erie Indemnity Co., Class A	1,502	305,447	Eventbrite, Inc., Class A <sup>(a)</sup>	4,028	37,70
Everest Re Group Ltd	2,418	631,944	EverQuote, Inc., Class A <sup>(a)</sup>	1,224	12,79
Fidelity National Financial, Inc	16,176	646,393	FuboTV, Inc. (a)(b)	7,497	18,81
First American Financial Corp.	6,362	368,996	IAC/InterActiveCorp. (a)	4,658	319,07
Genworth Financial, Inc., Class A <sup>(a)</sup>	15,800	67,150	Match Group, Inc. <sup>(a)</sup>	17,474	1,281,01
Globe Life, Inc	5,674	571,542	MediaAlpha, Inc., Class A <sup>(a)(b)</sup>	1,139	14,03
Goosehead Insurance, Inc., Class A	1,045	58,739	Meta Platforms, Inc., Class A <sup>(a)</sup>	139,149	22,138,60
Greenlight Capital Re Ltd., Class A <sup>(a)</sup>	1,310	9,419	Outbrain, Inc. <sup>(a)</sup>	4,466	25,01
Hanover Insurance Group, Inc	2,157	294,366	Pinterest, Inc., Class A <sup>(a)</sup>	34,398	670,07
Hartford Financial Services Group, Inc	19,784	1,275,474	QuinStreet, Inc. <sup>(a)</sup>	3,046	32,74
HCI Group, Inc.	444	30,401	Shutterstock, Inc.	1,408	79,55
• •		•		.,	. 5,00

Security	Shares		Value	Security	Shares		Value
Interactive Media & Services (continued)				IT Services (continued)			
TripAdvisor, Inc. <sup>(a)</sup>	7,010	\$	133,260	EVERTEC, Inc.	3,340	\$	130,227
TrueCar, Inc. <sup>(a)</sup>	5,805		14,919	Evo Payments, Inc., Class A <sup>(a)</sup>	2,672		73,052
Twitter, Inc. (a)	45,025		1,873,490	ExlService Holdings, Inc. (a)	1,849		311,316
Vimeo, Inc. <sup>(a)(b)</sup>	7,862		43,713	Fastly, Inc., Class A <sup>(a)</sup>	5,912		67,219
Vinco Ventures, Inc. (a)(b)	13,827		10,509	Fidelity National Information Services, Inc	37,147		3,794,938
Yelp, Inc. (a)	4,499		137,939	Fisery, Inc. <sup>(a)</sup>	36,236		3,829,421
Ziff Davis, Inc. (a)	2,747		224,952	FleetCor Technologies, Inc. (a)	4,552		1,001,850
ZipRecruiter, Inc., Class A <sup>(a)(b)</sup>	5,115		89,666	Flywire Corp. (a)	3,641		85,418
				Gartner, Inc. (a)			
ZoomInfo Technologies, Inc., CLass A <sup>(a)</sup>	16,521	_	625,981		4,714		1,251,473
			109,547,882	Genpact Ltd.	11,041		530,851
Internet & Direct Marketing Retail — 3.1%				Global Payments, Inc.	16,878		2,064,517
1-800-Flowers.com, Inc., Class A <sup>(a)</sup>	1,280		12,762	Globant SA <sup>(a)(b)</sup>	2,411		480,368
Amazon.com, Inc. <sup>(a)</sup>	539,305		72,779,210	GoDaddy, Inc., Class A <sup>(a)</sup>	9,804		727,261
CarParts.com, Inc. <sup>(a)</sup>	2,466		19,679	Grid Dynamics Holdings, Inc. (a)	2,355		44,439
ContextLogic, Inc., Class A <sup>(a)</sup>	36,174		54,261	Hackett Group, Inc	1,720		36,068
DoorDash, Inc., Class A <sup>(a)</sup>	15,123		1,054,829	I3 Verticals, Inc., Class A <sup>(a)</sup>	1,114		30,223
Duluth Holdings, Inc., Class B <sup>(a)</sup>	1,416		13,650	International Business Machines Corp	54,582		7,138,780
				International Money Express, Inc. (a)	2,474		59,475
eBay, Inc.	33,840		1,645,639	Jack Henry & Associates, Inc	4,401		914,396
Etsy, Inc. <sup>(a)</sup>	7,662		794,703	Kyndryl Holdings, Inc. <sup>(a)</sup>	12,995		136,058
Groupon, Inc. <sup>(a)(b)</sup>	1,225		12,985	Marqeta, Inc., Class A <sup>(a)</sup>	25,965		249,004
Lands' End, Inc. (a)	889		11,335	Mastercard, Inc., Class A	52,238		18,481,282
Liquidity Services, Inc. <sup>(a)</sup>	1,998		40,220				
Overstock.com, Inc. (a)(b)	2,560		74,240	Maximus, Inc.	3,917		261,851
PetMed Express, Inc	1,061		23,151	MoneyGram International, Inc. <sup>(a)</sup>	6,829		69,383
Porch Group, Inc. (a)(b)	4,723		9,115	MongoDB, Inc. <sup>(a)(b)</sup>	3,801		1,187,698
Poshmark, Inc., Class A <sup>(a)</sup>	3,643		39,308	Okta, Inc. <sup>(a)</sup>	7,656		753,733
Quotient Technology, Inc. <sup>(a)</sup>	4,746		13,146	Paya Holdings, Inc. (a)	4,078		28,505
Qurate Retail, Inc., Series A	21,408		58,444	Paychex, Inc	19,487		2,499,792
RealReal, Inc. (a)	4,179		9,737	Payoneer Global, Inc. (a)	14,272		76,213
Revolve Group, Inc. (a)(b)	,			PayPal Holdings, Inc. (a)	70,361		6,088,337
	2,163		61,256	Paysafe Ltd. (a)(b)	17,933		36,045
RumbleON, Inc., Class B <sup>(a)</sup>	1,437		23,998	Perficient, Inc. <sup>(a)</sup>	1,876		197,956
Stitch Fix, Inc., Class A <sup>(a)</sup>	5,133		30,644	PFSweb, Inc. <sup>(a)</sup>	2,076		22,649
Wayfair, Inc., Class A <sup>(a)(b)</sup>	4,694		253,053	Rackspace Technology, Inc. (a)(b)	2,884		19,438
Xometry, Inc., Class A <sup>(a)(b)</sup>	1,954		74,252	Remitly Global, Inc. <sup>(a)(b)</sup>	5,354		51,024
			77,109,617	Repay Holdings Corp. (a)	5,002		67,024
IT Services — 4.4%			, ,				
Accenture PLC. Class A	20 460		11,781,210	Sabre Corp. <sup>(a)</sup>	21,234		130,589
	38,468			Shift4 Payments, Inc., Class A <sup>(a)</sup>	3,291		119,891
Affirm Holdings, Inc. (a)(b)	10,696		287,081	Snowflake, Inc., Class A <sup>(a)(b)</sup>	11,874		1,780,031
Akamai Technologies, Inc. (a)(b)	9,588		922,557	SolarWinds Corp	1,754		18,785
Amdocs Ltd.	7,457		649,206	Squarespace, Inc., Class A <sup>(a)</sup>	1,981		42,136
Automatic Data Processing, Inc.	25,358		6,114,321	SS&C Technologies Holdings, Inc	13,357		790,334
AvidXchange Holdings, Inc. (a)	9,286		67,045	StoneCo Ltd., Class A <sup>(a)</sup>	16,800		160,944
BigCommerce Holdings, Inc., Series-1 <sup>(a)</sup>	4,449		69,627	Switch, Inc., Class A	8,707		294,384
Block, Inc. (a)(b)	31,269		2,378,320	Thoughtworks Holding, Inc. (a)	4,953		77,564
Brightcove, Inc. <sup>(a)</sup>	2,245		13,358	Toast, Inc., Class A <sup>(a)</sup>	13,690		218,766
Broadridge Financial Solutions, Inc.	7,119		1,142,955	TTEC Holdings, Inc.	1,040		76,097
Cantaloupe, Inc. <sup>(a)</sup>	2,911		17,670	Tucows, Inc., Class A <sup>(a)(b)</sup>	474		21,932
Cass Information Systems, Inc.	1,157		42,184	Twilio, Inc., Class A <sup>(a)</sup>			
					10,504		890,739
Cerberus Cyber Sentinel Corp. (a)	3,920		12,583	Unisys Corp. (a)	3,469		47,595
Cloudflare, Inc., Class A <sup>(a)</sup>	16,913		851,062	VeriSign, Inc. (a)(b)	5,782		1,093,723
Cognizant Technology Solutions Corp., Class A	31,757		2,158,206	Verra Mobility Corp. <sup>(a)</sup>	8,882		146,464
Concentrix Corp.	2,515		336,406	Visa, Inc., Class A	99,904		21,190,637
Conduent, Inc. <sup>(a)</sup>	11,206		52,220	Western Union Co	23,860		406,097
Core Scientific, Inc. <sup>(a)(b)</sup>	14,619		36,694	WEX, Inc. (a)	2,669		443,615
CSG Systems International, Inc.	1,739		113,470	Wix.com Ltd. (a)	3,441		204,155
Cyxtera Technologies, Inc. (a)(b)	2,123		25,879		-,	_	
DigitalOcean Holdings, Inc. (a)(b)	4,527		185,516				110,136,043
DXC Technology Co. (a)	14,760		466,416	Leisure Products — 0.1%			
Edgio, Inc. (a)	5,082		12,857	Acushnet Holdings Corp	1,764		85,960
EPAM Systems, Inc. <sup>(a)</sup>				AMMO, Inc. (a)(b)	3,293		16,070
Euronet Worldwide, Inc. <sup>(a)</sup>	3,291 3,033		1,149,382 298,053	Brunswick Corp	4,620		370,154
	4 1143			Callaway Golf Co. (a)	,		

Security	Shares	Value	Security	Shares	Value
Leisure Products (continued)			Machinery (continued)		
Clarus Corp	1,492	\$ 30,765	Altra Industrial Motion Corp	4,165	\$ 173,805
Hasbro, Inc	7,856	618,424	Astec Industries, Inc.	1,337	65,687
Johnson Outdoors, Inc., Class A	138	9,289	Barnes Group, Inc	2,596	87,797
Latham Group, Inc. (a)	2,161	11,864	Blue Bird Corp. (a)	1,815	20,255
Malibu Boats, Inc., Class A <sup>(a)</sup>	1,332	83,183	Caterpillar, Inc	32,362	6,415,767
MasterCraft Boat Holdings, Inc. (a)	1,420	33,640	Chart Industries, Inc. (a)(b)	2,174	424,126
Mattel, Inc. <sup>(a)</sup>	21,580	500,656	CIRCOR International, Inc. (a)	747	13,005
Peloton Interactive, Inc., Class A <sup>(a)</sup>	18,123	171,987	Columbus McKinnon Corp	1,466	48,525
Polaris, Inc.	3,410	399,925	Crane Holdings Co	2,848	281,753
Smith & Wesson Brands, Inc.	2,956	43,010	Cummins, Inc	8,455	1,871,176
Sturm Ruger & Co., Inc.	1,052	69,569	Deere & Co	17,012	5,838,178
Vista Outdoor, Inc. <sup>(a)</sup>	3,171	95,447	Desktop Metal, Inc., Class A <sup>(a)(b)</sup>	11,454	24,397
YETI Holdings, Inc. (a)(b)	5,364	272,330	Donaldson Co., Inc	7,478	406,878
		2,998,329	Douglas Dynamics, Inc	1,306	41,609
Life Sciences Tools & Services — 1.8%		_,,,,,,,	Dover Corp	8,907	1,190,688
10X Genomics, Inc., Class A <sup>(a)</sup>	5,378	215,927	Energy Recovery, Inc. <sup>(a)</sup>	3,940	87,586
AbCellera Biologics, Inc. (a)	12,369	124,185	Enerpac Tool Group Corp	4,294	87,168
Absci Corp. (a)	3,217	10,584	EnPro Industries, Inc	1,210	113,111
Adaptive Biotechnologies Corp. (a)	6,063	55,537	Esab Corp	2,774	114,344
Agilent Technologies, Inc.	18,117	2,429,490	ESCO Technologies, Inc.	1,470	113,999
Akoya Biosciences, Inc. (a)(b)	2,119	29,836	Evoqua Water Technologies Corp. (a)	6,747	257,128
Avantor, Inc. (a)	36,777	1,067,269	Federal Signal Corp	4,475	185,802
	4,514	308,126	Flowserve Corp. <sup>(b)</sup>	7,829	264,933
Azenta, Inc			Fortive Corp	22,050	1,421,123
Bionano Genomics, Inc. (a)(b)	2,417 14,144	10,852 26,308	Franklin Electric Co., Inc.	2,637	239,492
Bio-Rad Laboratories, Inc., Class A <sup>(a)</sup>			Gates Industrial Corp. PLC <sup>(a)</sup>	5,134	63,148
	1,272 2,367	716,467 911,958	Gorman-Rupp Co	1,213	37,239
Bio-Techne Corp.		446,809	Graco, Inc	10,233	687,248
Bruker Corp.	6,518		Greenbrier Cos., Inc.	1,846	58,740
Charles River Laboratories International, Inc. (a)	3,034	760,138	Helios Technologies, Inc	1,936	133,236
Codexis, Inc. (a)	3,610	24,765	Hillenbrand, Inc	4,517	208,685
Cytek Biosciences, Inc. <sup>(a)</sup>	5,943	76,070	Hillman Solutions Corp. (a)	7,917	81,941
Danaher Corp	39,288	11,451,273	Hydrofarm Holdings Group, Inc. (a)	2,964	9,574
	9,514	2,061,494	Hyliion Holdings Corp. (a)(b)	5,934	23,321
Inotiv, Inc. (a)(b)	753	14,066	Hyster-Yale Materials Handling, Inc	750	25,943
IQVIA Holdings, Inc. <sup>(a)</sup>	11,427	2,745,565	Hyzon Motors, Inc. (a)(b)	6,251	25,129
	6,652	173,551	IDEX Corp.	4,595	959,206
MaxCyte, Inc. <sup>(a)</sup>	6,350	34,607	Illinois Tool Works, Inc.	18,844	3,915,029
Medpace Holdings, Inc. (a)	1,796	304,476	Ingersoll Rand, Inc	24,281	1,209,194
Mettler-Toledo International, Inc. (a)	1,352	1,824,835	ITT, Inc	5,379	403,586
NanoString Technologies, Inc. (a)	2,353	30,118	John Bean Technologies Corp	1,808	203,057
NeoGenomics, Inc. (a)	6,198	62,724	Kadant, Inc	660	134,541
Pacific Biosciences of California, Inc. (a)(b)	15,893	69,452	Kennametal, Inc	4,869	130,733
PerkinElmer, Inc	7,584	1,161,641	Lincoln Electric Holdings, Inc	3,427	484,715
Quanterix Corp. (a)	13,758	682,947	Lindsay Corp	692	106,540
Quantum-Si, Inc. <sup>(a)</sup>	1,710	27,343	Luxfer Holdings PLC	3,342	54,608
	7,468	24,271	Manitowoc Co., Inc. <sup>(a)</sup>	2,189	25,020
Repligen Corp. (a)	3,297	703,448	Markforged Holding Corp. (a)	10,015	21,933
Seer, Inc., Class A <sup>(a)</sup>	2,417	21,753	Meritor, Inc. <sup>(a)</sup>	4,290	156,242
Singular Genomics Systems, Inc. <sup>(a)</sup>	5,103	19,442	Microvast Holdings, Inc. (a)	11,816	31,312
SomaLogic, Inc. <sup>(a)</sup>	10,906	55,075	Middleby Corp. (a)	3,282	474,873
Sotera Health Co. (a)(b)	6,415	123,168	Miller Industries, Inc.	1,182	28,403
Syneos Health, Inc. (a)	6,259	495,337	Mueller Industries, Inc.	3,534	237,944
Thermo Fisher Scientific, Inc.	23,740	14,206,253	Mueller Water Products, Inc., Class A	8,205	106,829
Waters Corp. (a)	3,604	1,311,964	Nikola Corp. (a)(b)	18,178	113,067
West Pharmaceutical Services, Inc.	4,473	 1,536,744	Nordson Corp.	3,457	798,532
		46,355,868	Omega Flex, Inc	130	14,949
Machinery — 1.8%			Oshkosh Corp.	4,123	354,990
AGCO Corp.	3,725	405,727	Otis Worldwide Corp	25,438	1,988,488
Alamo Group, Inc.	524	67,811	PACCAR, Inc.	20,398	1,866,825
Albany International Corp., Class A	2,042	186,373	Parker-Hannifin Corp.	7,706	2,227,728
Allison Transmission Holdings, Inc	6,125	256,454	Pentair PLC	9,921	485,038
	-,5	,	. Unwill Louisian and a second	J,JZ I	100,000

Security	Shares		Value	Security	Shares	Value
Machinery (continued)				Media (continued)		
Proterra, Inc. (a)(b)	13,816	\$	74,468	News Corp., Class B	9,143	\$ 157,99
Proto Labs, Inc. <sup>(a)</sup>	1,922		93,967	Nexstar Media Group, Inc., Class A	2,344	441,539
RBC Bearings, Inc. <sup>(a)</sup>	1,702		401,672	Omnicom Group, Inc	12,343	862,035
REV Group, Inc	1,078		12,548	Paramount Global, Class A	2,738	74,036
Sarcos Technology & Robotics Corp. (a)	7,735		25,912	Paramount Global, Class B	32,502	768,672
Shyft Group, Inc.	1,974		51,206	PubMatic, Inc., Class A <sup>(a)(b)</sup>	2,634	43,698
Snap-on, Inc.	3,134		702,173	Scholastic Corp	1,551	73,006
SPX Corp. (a)	2,991		176,858	Sinclair Broadcast Group, Inc., Class A	3,738	81,638
Standex International Corp.	643			Sirius XM Holdings, Inc. (b)		306.739
•			62,422		45,919	,
Stanley Black & Decker, Inc.	9,141		889,694	Stagwell, Inc. (a)(b)	4,676	30,908
Tennant Co	1,312		87,943	TechTarget, Inc. (a)(b)	1,792	116,820
Terex Corp.	4,907		164,434	TEGNA, Inc.	13,709	287,066
Timken Co.	4,019		262,762	Thryv Holdings, Inc. (a)	853	20,762
Titan International, Inc. (a)	2,632		44,112	WideOpenWest, Inc. <sup>(a)</sup>	3,478	 63,926
Toro Co	6,299		541,651			21,897,25
Trinity Industries, Inc	4,771		123,807	Metals & Mining — 0.5%		
Wabash National Corp	1,971		35,596	5E Advanced Materials, Inc. (a)	2,185	35,572
Watts Water Technologies, Inc., Class A	1,669		230,539	Alcoa Corp.	11,007	560,146
Westinghouse Air Brake Technologies Corp	10,711	1,	001,157	Allegheny Technologies, Inc. <sup>(a)</sup>		,
Xylem, Inc.	10,826		996,317		7,570	188,417
• '			571,521	Alpha Metallurgical Resources, Inc.	1,050	143,598
		44,	37 1,321	Arconic Corp. (a)	5,631	170,112
Marine — 0.0%				Carpenter Technology Corp	3,397	109,180
Costamare, Inc.	3,080		36,128	Century Aluminum Co. (a)	2,613	20,617
Eagle Bulk Shipping, Inc.	778		41,180	Cleveland-Cliffs, Inc. (a)(b)	31,008	549,152
Genco Shipping & Trading Ltd	2,396		46,195	Coeur Mining, Inc. (a)	16,736	53,723
Golden Ocean Group Ltd	7,042		76,899	Commercial Metals Co	6,959	275,716
Kirby Corp. (a)	3,667		232,634	Compass Minerals International, Inc	1,903	70,849
Matson, Inc	2,528		231,742	Constellium SE <sup>(a)</sup>	7,608	111,305
Safe Bulkers, Inc.	7,287		28,128	Dakota Gold Corp. (a)	6,771	30,266
			692,906	Freeport-McMoRan, Inc	87,421	2,758,133
			032,300	Haynes International, Inc	363	14,034
Media — 0.9%				Hecla Mining Co	31,849	144,276
Advantage Solutions, Inc. (a)	3,751		16,654	Kaiser Aluminum Corp.	1,048	79,407
Altice USA, Inc., Class A <sup>(a)</sup>	12,284		129,105	Materion Corp.	1,424	116,683
AMC Networks, Inc., Class A <sup>(a)</sup>	1,603		48,924	MP Materials Corp. (a)	5,491	184,333
Audacy, Inc. <sup>(a)</sup>	11,048		7,038	Newmont Corp.	48,305	2,187,250
Boston Omaha Corp., Class A <sup>(a)</sup>	863		21,057			
Cable One, Inc.	363		499,735	Novagold Resources, Inc. <sup>(a)</sup>	12,171	59,394
Cardlytics, Inc. (a)	1,891		26,096	Nucor Corp	15,888	2,157,590
Charter Communications, Inc., Class A <sup>(a)</sup>	7,014	3.	030,749	Olympic Steel, Inc.	1,177	34,992
Clear Channel Outdoor Holdings, Inc. (a)	18,038	-,	27,959	Piedmont Lithium, Inc. (a)(b)	1,121	50,680
Comcast Corp., Class A	269,943	10	128,261	Ramaco Resources, Inc	1,470	17,258
Cumulus Media, Inc., Class A <sup>(a)</sup>	3,500	10,	27,790	Reliance Steel & Aluminum Co	3,668	697,837
Daily Journal Corp. (a)	5,500		16,218	Royal Gold, Inc	3,928	411,537
DISH Network Corp., Class A <sup>(a)</sup>				Ryerson Holding Corp	1,198	32,825
	15,137		262,930	Schnitzer Steel Industries, Inc., Class A	1,945	69,164
Entravision Communications Corp., Class A	1,689		9,053	Southern Copper Corp	5,574	277,585
EW Scripps Co., Class A <sup>(a)</sup>	2,946		42,010	SSR Mining, Inc. <sup>(b)</sup>	12,423	204,483
Fox Corp., Class A	18,875		624,951	Steel Dynamics, Inc	11,051	860,652
Fox Corp., Class B	8,940		276,246	SunCoke Energy, Inc.	5,143	38,058
Gannett Co., Inc. <sup>(a)</sup>	7,997		24,071	TimkenSteel Corp. (a)	2,945	59,754
Gray Television, Inc	4,444		82,525			
iHeartMedia, Inc., Class A <sup>(a)</sup>	7,721		57,753	U.S. Steel Corp.	15,630	369,649
Integral Ad Science Holding Corp. (a)	1,140		10,796	Warrior Met Coal, Inc.	3,308	105,624
Interpublic Group of Cos., Inc.	23,690		707,620	Worthington Industries, Inc.	1,826	 93,509
John Wiley & Sons, Inc., Class A	2,734		142,770			13,343,360
Liberty Broadband Corp., Class A <sup>(a)</sup>	1,419		153,153	Mortgage Real Estate Investment Trusts (REITs) — 0.2%		
Liberty Broadband Corp., Class C <sup>(a)</sup>	7,772		846,604	AFC Gamma, Inc	1,378	22,599
Liberty Media CorpLiberty SiriusXM, Class A <sup>(a)(b)</sup>	5,199		207,180	AGNC Investment Corp.	32,428	408,917
	9,359		372,675	•	1,604	
Liberty Media CorpLiberty SiriusXM, Class C <sup>(a)</sup>				Angel Oak Mortgage, Inc.		22,697
Loyalty Ventures, Inc. <sup>(a)</sup>	1,090		3,216	Annaly Capital Management, Inc.	89,522	615,91
Magnite, Inc. <sup>(a)</sup>	8,306		63,458	Apollo Commercial Real Estate Finance, Inc.	11,046	141,168
New York Times Co., Class A	10,106		322,887	Arbor Realty Trust, Inc.	10,209	169,674
News Corp., Class A	22,108		378,931	Ares Commercial Real Estate Corp	2,603	35,66

Security	Shares		Value	Security	Shares	Value
Mortgage Real Estate Investment Trusts (REITs) (continued)				Oil, Gas & Consumable Fuels (continued)		
ARMOUR Residential REIT, Inc.	5,531	\$	43,529	APA Corp	20,367	\$ 757,041
Blackstone Mortgage Trust, Inc., Class A	10,115		313,262	Arch Resources, Inc.	908	117,259
BrightSpire Capital, Inc	5,031		44,474	Archaea Energy, Inc. (a)	3,892	63,751
Broadmark Realty Capital, Inc	7,832		59,445	Ardmore Shipping Corp. (a)	3,060	24,939
Chimera Investment Corp	13,492		141,261	Berry Corp	4,825	41,206
Claros Mortgage Trust, Inc	4,968		95,187	Brigham Minerals, Inc., Class A	4,137	109,837
Dynex Capital, Inc.	2,599		43,663	California Resources Corp	4,797	215,193
Ellington Financial, Inc	5,436		87,248	Callon Petroleum Co. <sup>(a)</sup>	2,953	135,956
Franklin BSP Realty Trust, Inc	811		12,449	Centennial Resource Development, Inc., Class A <sup>(a)</sup>	12,259	81,645
Granite Point Mortgage Trust, Inc	1,933		20,509	Cheniere Energy, Inc	15,268	2,283,787
Hannon Armstrong Sustainable Infrastructure Capital,				Chesapeake Energy Corp	7,866	740,741
Inc	5,512		198,928	Chevron Corp	119,253	19,531,256
Invesco Mortgage Capital, Inc.	1,274		22,550	Chord Energy Corp	2,536	325,217
KKR Real Estate Finance Trust, Inc.	4,580		89,264	Civitas Resources, Inc.	4,311	254,177
Ladder Capital Corp.	6,531		77,588	Clean Energy Fuels Corp. (a)	11,389	73,801
MFA Financial, Inc.	6,287		81,480	CNX Resources Corp. (a)	12,210	210,867
New Residential Investment Corp.	26,674		291,013	Comstock Resources, Inc. (a)(b)	5,948	94,752
New York Mortgage Trust, Inc.	17,656		55,440	ConocoPhillips	78,470	7,645,332
Orchid Island Capital, Inc.	5,689		18,319	CONSOL Energy, Inc. (a)	2,144	131,470
PennyMac Mortgage Investment Trust	5,334		81,930	Continental Resources, Inc	2,202	151,696
Ready Capital Corp	6,262		87,104	Coterra Energy, Inc.	48,160	1,473,214
Redwood Trust, Inc.	6,308		54,627	Crescent Energy Co., Class A	1,874	27,360
Starwood Property Trust, Inc.	17,552		414,578	CVR Energy, Inc.	1,859	62,351
TPG RE Finance Trust, Inc.	3,418		37,085	Delek U.S. Holdings, Inc.	4,418	117,784
Two Harbors Investment Corp	28,347	_	152,507	Denbury, Inc. <sup>(a)</sup>	3,239	232,917
			3,940,067	Devon Energy Corp	39,595	2,488,546
Multiline Retail — 0.4%				DHT Holdings, Inc.	8,078	53,072
Big Lots, Inc	1,787		36,080	Diamondback Energy, Inc.	10,635	1,361,493
Dillard's, Inc., Class A <sup>(b)</sup>	252		57,292	Dorian LPG Ltd	1,250	20,150
Dollar General Corp	13,875		3,446,966	DT Midstream, Inc. (a)	5,870	323,026
Dollar Tree, Inc. (a)	12,909		2,134,632	Earthstone Energy, Inc., Class A <sup>(a)(b)</sup>	1,997	28,337
Franchise Group, Inc	1,453		47,847	Energy Fuels, Inc. (a)(b)	8,340	55,961
Kohl's Corp	7,694		224,203	EOG Resources, Inc.	35,522	3,950,757
Macy's, Inc	17,021		300,421	EQT Corp.	22,178	976,497
Nordstrom, Inc	6,401		150,487	Equitrans Midstream Corp	24,371 1,754	191,312 38,834
Ollie's Bargain Outlet Holdings, Inc. <sup>(a)</sup>	4,006		236,154	Exxon Mobil Corp	255,735	24,788,394
Target Corp	28,112		4,592,939	FLEX LNG Ltd. (a)	1,825	58,145
			11,227,021	Frontline Ltd. (a)	7,646	73,325
Multi-Utilities — 0.8%				Gevo, Inc. (a)	9,834	28,912
Ameren Corp	15,802		1,471,482	Golar LNG Ltd. (a)	5,492	122,856
Avista Corp	3,862		163,208	Green Plains, Inc. <sup>(a)</sup>	1,196	43,080
Black Hills Corp.	3,874		299,073	Gulfport Energy Corp. (a)	713	65,625
CenterPoint Energy, Inc	38,531		1,221,047	Hess Corp	17,007	1,912,777
CMS Energy Corp.	17,227		1,184,012	HF Sinclair Corp	9,267	443,148
Consolidated Edison, Inc.	21,482		2,132,518	HighPeak Energy, Inc. (b)	727	17,870
Dominion Energy, Inc.	49,470		4,055,551	International Seaways, Inc.	3,867	91,455
DTE Energy Co	11,814		1,539,364	Kinder Morgan, Inc.	120,590	2,169,414
NiSource, Inc	24,838		755,075	Kinetik Holdings, Inc., Class A	714	29,046
NorthWestern Corp	3,345		185,480	Kosmos Energy Ltd. <sup>(a)</sup>	26,528	168,188
Public Service Enterprise Group, Inc	30,585		2,008,517	Laredo Petroleum, Inc. (a)	1,235	109,507
Sempra Energy	19,038		3,156,501	Magnolia Oil & Gas Corp., Class A	10,126	244,340
Unitil Corp	767		42,009	Marathon Oil Corp	42,725	1,059,580
WEC Energy Group, Inc.	19,319	_	2,005,505	Marathon Petroleum Corp	32,921	3,017,539
			20,219,342	Matador Resources Co	6,540	377,881
Oil, Gas & Consumable Fuels — 4.1%			,	Murphy Oil Corp	8,766	308,037
Aemetis, Inc. (a)(b)	1,655		12,164	New Fortress Energy, Inc.	2,886	141,327
Alto Ingredients, Inc. (a)	3,664		15,755	Nordic American Tankers Ltd. (b)	13,383	32,119
Amplify Energy Corp. (a)	3,056		20,934	Northern Oil & Gas, Inc	4,278	123,335
Antero Midstream Corp.	19,417		195,335	Occidental Petroleum Corp. (b)	49,741	3,270,471
Antero Resources Corp. (a)	17,642		699,329	ONEOK, Inc.	26,637	1,591,294
	,•.=			Ovintiv, Inc.	15,595	796,749

Security	Shares		Value	Security	Shares		Value
Oil, Gas & Consumable Fuels (continued)				Pharmaceuticals (continued)			
Par Pacific Holdings, Inc. (a)	2,754	\$	45,441	Amneal Pharmaceuticals, Inc. (a)	5,098	\$	18,047
PBF Energy, Inc., Class A <sup>(a)</sup>	5,864		195,564	Amphastar Pharmaceuticals, Inc. (a)	2,313		86,483
PDC Energy, Inc	5,642		370,623	Amylyx Pharmaceuticals, Inc. (a)(b)	1,236		33,360
Peabody Energy Corp. (a)	6,999		146,909	ANI Pharmaceuticals, Inc. (a)	794		27,194
Phillips 66	29,262		2,604,318	Arvinas, Inc. (a)(b)	3,027		160,764
Pioneer Natural Resources Co.	14,614		3,462,787	Atea Pharmaceuticals, Inc. <sup>(a)</sup>	3,928		32,210
Range Resources Corp. <sup>(a)</sup>	15,748		520,786	Athira Pharma, Inc. <sup>(a)</sup>	2,144		7,461
Ranger Oil Corp., Class A	1,207		45,938	Axsome Therapeutics, Inc. (a)	1,553		59,930
REX American Resources Corp. (a)	480		45,821	Bristol-Myers Squibb Co.	129,328		9,541,820
Riley Exploration Permian, Inc. <sup>(b)</sup>	425		11,254	Cara Therapeutics, Inc. (a)	3,166		27,671
Ring Energy, Inc. <sup>(a)</sup>	6,295		17,689	Cassava Sciences, Inc. (a)	2,756		45,005
SandRidge Energy, Inc. <sup>(a)</sup>	3,119		58,419	Catalent, Inc. <sup>(a)</sup>	10,236		
							1,157,692
Scorpio Tankers, Inc.	3,349		129,305	CinCor Pharma, Inc. (a)	929		21,014
SFL Corp. Ltd.	6,904		68,833	Collegium Pharmaceutical, Inc. (a)	1,582		27,195
SilverBow Resources, Inc. (a)	771		34,841	Corcept Therapeutics, Inc. (a)	5,104		146,281
Sitio Royalties Corp	427		12,601	DICE Therapeutics, Inc. <sup>(a)</sup>	1,186		20,447
SM Energy Co	7,392		305,142	Edgewise Therapeutics, Inc. (a)	2,551		24,668
Southwestern Energy Co. <sup>(a)</sup>	66,989		472,942	Elanco Animal Health, Inc. (a)	27,152		550,099
Talos Energy, Inc. <sup>(a)</sup>	4,137		78,396	Eli Lilly & Co. <sup>(b)</sup>	51,124		16,855,072
Targa Resources Corp	13,458		930,082	Endo International PLC <sup>(a)</sup>	15,455		8,194
Teekay Corp. (a)	5,713		17,939	Esperion Therapeutics, Inc. (a)(b)	6,545		37,765
Teekay Tankers Ltd., Class A <sup>(a)</sup>	1,541		32,161	Evolus, Inc. (a)	1,907		23,513
Tellurian, Inc. (a)(b)	31,729		118,032	EyePoint Pharmaceuticals, Inc. (a)(b)	2,397		21,885
Texas Pacific Land Corp.	352		645,515	Fulcrum Therapeutics, Inc. (a)	1,593		9,367
Uranium Energy Corp. (a)	13,627		57,233	Harmony Biosciences Holdings, Inc. (a)	1,653		83,857
Ur-Energy, Inc. (a)	13,853		16,485	Innoviva, Inc. <sup>(a)</sup>	4,370		62,666
VAALCO Energy, Inc.	3,526		20,909	Intra-Cellular Therapies, Inc. (a)	5,524		298,959
Valero Energy Corp	24,693		2,735,244	Jazz Pharmaceuticals PLC <sup>(a)</sup>	3,657		570,711
Vertex Energy, Inc. (a)	3,651		49,581	Johnson & Johnson	159,665		27,864,736
W&T Offshore, Inc. (a)	7,555		37,548	Liquidia Corp. (a)	4,533		22,234
Williams Cos., Inc.	73,477		2,504,831	Merck & Co., Inc.	153,492		13,712,975
				Nektar Therapeutics <sup>(a)</sup>			
World Fuel Services Corp	4,001		110,908		10,497		41,568
			102,323,542	NGM Biopharmaceuticals, Inc. (a)	1,461		21,155
Paper & Forest Products — 0.0%				Nuvation Bio, Inc. (a)	9,777		26,984
Clearwater Paper Corp. (a)	1,371		48,945	Ocular Therapeutix, Inc. <sup>(a)</sup>	2,768		12,401
Glatfelter Corp	2,862		17,573	Organon & Co	15,269		484,333
Louisiana-Pacific Corp.	4,827		307,142	Pacira BioSciences, Inc. <sup>(a)</sup>	2,757		155,936
Resolute Forest Products, Inc. <sup>(a)</sup>	2,700		54,756	Perrigo Co. PLC	8,212		343,836
Sylvamo Corp.	1,984		77,852	Pfizer, Inc	342,903		17,320,031
Cytramo corp	1,504	_		Phathom Pharmaceuticals, Inc. (a)(b)	1,212		11,162
			506,268	Phibro Animal Health Corp., Class A	619		12,114
Personal Products — 0.2%				Prestige Consumer Healthcare, Inc. (a)	3,156		190,338
Beauty Health Co. (a)	6,871		91,522	Provention Bio, Inc. (a)(b)	1,609		6,146
BellRing Brands, Inc. (a)	6,565		158,479	Reata Pharmaceuticals, Inc., Class A <sup>(a)</sup>	1,618		49,640
Coty, Inc., Class A <sup>(a)</sup>	22,417		164,092	Relmada Therapeutics, Inc. (a)(b)	1,462		37,427
Edgewell Personal Care Co	3,579		142,373	Revance Therapeutics, Inc. (a)	3,641		56,508
elf Beauty, Inc. <sup>(a)</sup>	3,293		110,414	Royalty Pharma PLC, Class A	22,138		962,782
Estee Lauder Cos., Inc., Class A	13,938		3,806,468	SIGA Technologies, Inc. (b)	3,614		62,125
Herbalife Nutrition Ltd. <sup>(a)</sup>	5,756		140,504	Supernus Pharmaceuticals, Inc. (a)	4,026		127,825
Honest Co., Inc. (a)	6,142		20,514	Tarsus Pharmaceuticals, Inc. (a)	888		13,338
Inter Parfums, Inc.	944		78,796	Theravance Biopharma, Inc. (a)	3,062		26,915
Medifast, Inc.	711		119,583				
Nature's Sunshine Products, Inc. (a)	255		2,665	Tricida, Inc. (a)	2,223		20,363
					1,410		21,305
Nu Skin Enterprises, Inc., Class A	3,335		145,106	Viatris, Inc.	72,590		703,397
Olaplex Holdings, Inc. (a)(b)	7,257		124,820	Xeris Biopharma Holdings, Inc. <sup>(a)(b)</sup>	12,105		17,189
USANA Health Sciences, Inc. <sup>(a)</sup>	667		46,436	Zoetis, Inc	28,486	_	5,200,119
Veru, Inc. <sup>(a)(b)</sup>	4,777		57,802				97,552,541
			5,209,574	Professional Services — 0.6%			•
Pharmaceuticals — 3.9%				Alight, Inc., Class A <sup>(a)(b)</sup>	19,253		145,168
Aclaris Therapeutics, Inc. <sup>(a)</sup>	3,668		56,524	ASGN, Inc. (a)	3,126		324,354
Aerie Pharmaceuticals, Inc. (a)	1,684		11,805	Atlas Technical Consultants, Inc. (a)(b)	1,076		
Acros i narridocaticale, inc.	1,004		11,000	Augo recrimical consultants, IIIC. A	1,070		7,554

Security	Shares	Value	Security	Shares	Value
Professional Services (continued)			Real Estate Management & Development (continued)		
Barrett Business Services, Inc	580	\$ 47,322	Redfin Corp. (a)	5,744	\$ 49,973
Booz Allen Hamilton Holding Corp	7,786	747,300	RMR Group, Inc., Class A	541	15,640
CACI International, Inc., Class A <sup>(a)</sup>	1,378	416,556	Seritage Growth Properties, Class A <sup>(a)</sup>	2,263	27,201
CBIZ, Inc. <sup>(a)</sup>	3,197	145,847	St. Joe Co	2,076	87,233
Clarivate PLC <sup>(a)(b)</sup>	28,109	407,299	Tejon Ranch Co. <sup>(a)</sup>	507	8,376
CoStar Group, Inc. (a)	23,649	1,716,681	WeWork, Inc., Class A <sup>(a)(b)</sup>	8,203	39,128
CRA International, Inc	456	45,149	Zillow Group, Inc., Class A <sup>(a)(b)</sup>	3,560	124,600
Dun & Bradstreet Holdings, Inc. (a)(b)	15,185	239,316	Zillow Group, Inc., Class C <sup>(a)(b)</sup>	10,061	350,928
Equifax, Inc.	7,402	1,546,352		.,	4,264,074
Exponent, Inc.	3,154	316,945			4,204,074
First Advantage Corp. (a)	4,217	59,164	Road & Rail — 1.0%		
Forrester Research, Inc. <sup>(a)</sup>	474	22,036	AMERCO	531	285,190
Franklin Covey Co. <sup>(a)</sup>	875	45,789	ArcBest Corp	1,534	135,912
FTI Consulting, Inc. <sup>(a)</sup>	2,030	332,027	Avis Budget Group, Inc. (a)	1,797	327,108
Heidrick & Struggles International, Inc.	1,059	32,977	Covenant Logistics Group, Inc	245	8,200
		,	CSX Corp	131,386	4,247,709
HireRight Holdings Corp. (a)	1,645	24,445	Daseke, Inc. (a)	1,895	15,880
Huron Consulting Group, Inc. <sup>(a)</sup>	1,374	92,195	Heartland Express, Inc	3,436	54,564
ICF International, Inc	1,207	113,880	Hertz Global Holdings, Inc. (a)(b)	13,914	298,038
Insperity, Inc	2,089	229,247	JB Hunt Transport Services, Inc.	5,122	938,709
Jacobs Engineering Group, Inc	7,864	1,079,727	Knight-Swift Transportation Holdings, Inc	9,539	524,168
KBR, Inc. <sup>(b)</sup>	8,375	445,801	Landstar System, Inc. (b)	2,281	357,159
Kelly Services, Inc., Class A	1,865	40,433	Lyft, Inc., Class A <sup>(a)</sup>	18,053	250,215
Kforce, Inc.	1,056	69,538	Marten Transport Ltd	2,723	58,708
Korn Ferry	3,029	198,430	Norfolk Southern Corp.	14,361	,
Legalzoom.com, Inc. <sup>(a)(b)</sup>	6,145	64,400			3,607,052
Leidos Holdings, Inc.	8,204	877,828	Old Dominion Freight Line, Inc. (b)	6,195	1,880,244
ManpowerGroup, Inc.	3,288	257,812	PAM Transportation Services, Inc. <sup>(a)</sup>	886	31,701
ManTech International Corp., Class A	1,900	182,058	Ryder System, Inc.	3,053	239,111
Nielsen Holdings PLC	21,468	514,159	Saia, Inc. <sup>(a)</sup>	1,581	376,041
Planet Labs PBC <sup>(a)(b)</sup>	9,833	52,410	Schneider National, Inc., Class B	3,106	78,675
Red Violet, Inc. <sup>(a)</sup>	1,105	26,078	TuSimple Holdings, Inc., Class A <sup>(a)</sup>	7,605	75,746
Resources Connection, Inc.	2,633	56,504	Uber Technologies, Inc. (a)	114,307	2,680,499
			Union Pacific Corp	38,107	8,661,721
Robert Half International, Inc.	6,474	512,352	Universal Logistics Holdings, Inc	345	10,367
Science Applications International Corp	3,354	324,902	Werner Enterprises, Inc.	3,887	170,873
Skillsoft Corp. (a)	5,867	22,529	XPO Logistics, Inc. <sup>(a)</sup>	6,383	381,320
Sterling Check Corp. (a)	1,260	24,759	•		 25,694,910
TransUnion	11,577	917,246			25,034,310
TriNet Group, Inc. (a)(b)	2,363	194,947	Semiconductors & Semiconductor Equipment — 4.8%		
TrueBlue, Inc. (a)	2,384	51,590	ACM Research, Inc., Class A <sup>(a)</sup>	3,000	50,640
Upwork, Inc. <sup>(a)(b)</sup>	7,682	142,578	Advanced Micro Devices, Inc. (a)	98,054	9,263,161
Verisk Analytics, Inc	9,390	1,786,447	Allegro MicroSystems, Inc. <sup>(a)</sup>	2,315	57,481
Willdan Group, Inc. (a)	300	8,163	Alpha & Omega Semiconductor Ltd. (a)	1,152	48,396
		14,908,294	Ambarella, Inc. <sup>(a)</sup>	2,226	192,660
Pool Estate Management 9 Development 0 00/		. 1,000,207	Amkor Technology, Inc	5,568	112,307
Real Estate Management & Development — 0.2%	C 222	60 007	Analog Devices, Inc	31,691	5,449,584
Anywhere Real Estate, Inc. (a)	6,333	62,887	Applied Materials, Inc	53,600	5,680,528
CBRE Group, Inc., Class A <sup>(a)</sup>	19,984	1,711,030	Atomera, Inc. <sup>(a)(b)</sup>	815	9,519
Compass, Inc., Class A <sup>(a)</sup>	16,508	63,060	Axcelis Technologies, Inc. (a)	2,013	141,574
Cushman & Wakefield PLC <sup>(a)</sup>	8,663	145,538	AXT, Inc. <sup>(a)</sup>	1,214	10,647
DigitalBridge Group, Inc. <sup>(a)</sup>	36,510	200,075	Broadcom, Inc	24,219	12,968,790
Doma Holdings, Inc. <sup>(a)</sup>	26,630	19,759	CEVA, Inc. (a)	1,470	54,728
Douglas Elliman, Inc	3,965	23,790	Cirrus Logic, Inc. <sup>(a)</sup>		302,956
EXp World Holdings, Inc. (b)	3,634	54,001	Cohu, Inc. (a)	3,545	
Forestar Group, Inc. (a)	1,192	16,497		2,510	71,736
FRP Holdings, Inc. (a)	186	10,974	Credo Technology Group Holding Ltd. (a)(b)	2,413	38,729
Howard Hughes Corp. (a)(b)	2,558	181,337	Diodes, Inc. <sup>(a)(b)</sup>	2,693	219,129
Jones Lang LaSalle, Inc. (a)	3,021	576,014	Enphase Energy, Inc. (a)	7,917	2,249,853
Kennedy-Wilson Holdings, Inc.	6,954	143,670	Entegris, Inc	9,081	998,002
		63,631	First Solar, Inc. <sup>(a)</sup>	6,428	637,465
Marcus & Millichap, Inc.	1,555		FormFactor, Inc. <sup>(a)</sup>	4,805	170,866
Newmark Group, Inc., Class A	11,545	131,613	Globalfoundries, Inc. (a)(b)	3,758	193,462
Opendoor Technologies, Inc. (a)(b)	28,738 632	141,104 16,015	Ichor Holdings Ltd. (a)	1,435	44,858
RE/MAX Holdings, Inc., Class A			Impinj, Inc. <sup>(a)(b)</sup>		

Security	Shares		Value	Security	Shares	Value
Semiconductors & Semiconductor Equipment (continued)				Software (continued)		
indie Semiconductor, Inc., Class A <sup>(a)</sup>	6,908	\$	49,738	Avalara, Inc. (a)	5,223	\$ 456,595
Intel Corp	248,260		9,014,321	Avaya Holdings Corp. (a)	5,377	4,832
KLA Corp	9,062		3,475,639	AvePoint, Inc. (a)(b)	8,422	42,363
Kulicke & Soffa Industries, Inc	3,357		161,539	Benefitfocus, Inc. (a)	1,165	9,868
Lam Research Corp	8,422		4,215,295	Bentley Systems, Inc., Class B	10,074	398,930
Lattice Semiconductor Corp. (a)	8,200		504,300	Bill.Com Holdings, Inc. (a)(b)	5,885	794,946
MACOM Technology Solutions Holdings, Inc.,				Black Knight, Inc. <sup>(a)</sup>	9,421	618,771
Class H <sup>(a)</sup>	2,653		153,715	Blackbaud, Inc. (a)	2,852	174,885
Marvell Technology, Inc.	51,169		2,849,090	Blackline, Inc. (a)	3,335	210,839
MaxLinear, Inc. (a)	4,049		163,620	Blend Labs, Inc., Class A <sup>(a)</sup>	12,282	32,424
Microchip Technology, Inc.	32,479		2,236,504	Box, Inc., Class A <sup>(a)</sup>	8,323	236,706
Micron Technology, Inc.	67,737		4,190,211	BTRS Holdings, Inc., Class 1 <sup>(a)</sup>	7,370	47,536
MKS Instruments, Inc.	3,359		397,034	C3.ai, Inc., Class A <sup>(a)</sup>	3,809	70,124
Monolithic Power Systems, Inc.	2,763		1,284,021	Cadence Design Systems, Inc. (a)	16,409	3,053,387
NeoPhotonics Corp. (a)	3,408		54,494	CCC Intelligent Solutions Holdings, Inc. (a)	9,356	93,466
NVIDIA Corp.	146,132		26,541,955	Cerence, Inc. (a)(b)	2,169	61,101
ON Semiconductor Corp. <sup>(a)</sup>	26,148		1,746,163	Ceridian HCM Holding, Inc. <sup>(a)(b)</sup>	8,055	441.172
Onto Innovation, Inc. <sup>(a)</sup>	2,908		242,091	ChannelAdvisor Corp. <sup>(a)</sup>	1,810	26,679
			,	Citrix Systems, Inc.		
PDF Solutions, Inc. (a)	1,754		47,323	• •	7,651	775,888
Photronics, Inc. <sup>(a)</sup>	3,827		91,121	Cleanspark, Inc. (a)(b)	1,688	6,735
Power Integrations, Inc	3,675		312,412	Clear Secure, Inc., Class A <sup>(a)</sup>	3,729	94,418
Qorvo, Inc. <sup>(a)</sup>	6,572		683,948	CommVault Systems, Inc. (a)	2,559	143,534
Qualcomm, Inc.	67,975		9,860,453	Confluent, Inc., Class A <sup>(a)</sup>	7,462	189,908
Rambus, Inc. <sup>(a)</sup>	6,863		173,497	Consensus Cloud Solutions, Inc. (a)	808	43,656
Rockley Photonics Holdings Ltd. <sup>(a)</sup>	10,516		26,921	Couchbase, Inc. <sup>(a)</sup>	2,394	36,461
Semtech Corp. (a)	3,724		232,117	Coupa Software, Inc. <sup>(a)</sup>	4,579	299,558
Silicon Laboratories, Inc. (a)(b)	2,134		314,722	Crowdstrike Holdings, Inc., Class A <sup>(a)</sup>	12,666	2,325,478
SiTime Corp. <sup>(a)</sup>	1,033		192,117	CS Disco, Inc. (a)(b)	1,888	46,332
SkyWater Technology, Inc. (a)(b)	811		10,900	Cvent Holding Corp. (a)(b)	4,519	28,199
Skyworks Solutions, Inc	9,691		1,055,156	Datadog, Inc., Class A <sup>(a)</sup>	15,500	1,581,155
SMART Global Holdings, Inc. (a)	3,469		68,062	Digimarc Corp. (a)(b)	495	7,578
SunPower Corp. (a)(b)	5,371		109,407	Digital Turbine, Inc. <sup>(a)</sup>	5,723	114,861
Synaptics, Inc. (a)	2,383		345,416	DocuSign, Inc. <sup>(a)</sup>	11,982	766,608
Teradyne, Inc	9,682		976,817	Dolby Laboratories, Inc., Class A	3,861	298,841
Texas Instruments, Inc.	55,918		10,003,171	Domo, Inc., Class B <sup>(a)</sup>	1,416	39,662
Ultra Clean Holdings, Inc. (a)	2,740		92,064	DoubleVerify Holdings, Inc. (a)(b)	3,989	91,468
Universal Display Corp	2,636		304,353	Dropbox, Inc., Class A <sup>(a)</sup>	16,841	382,964
Veeco Instruments. Inc. <sup>(a)</sup>	2,766		60,299	Duck Creek Technologies, Inc. (a)(b)	5,123	70,697
Wolfspeed, Inc. (a)(b)	6,954		579,268	Dynatrace, Inc. <sup>(a)</sup>	12,171	457,995
	-,	_	121,889,474	E2open Parent Holdings, Inc. <sup>(a)</sup>	12,000	81,000
			121,009,474	Ebix, Inc. <sup>(b)</sup>	1,492	35,301
Software — 9.1%				eGain Corp. (a)(b)	724	6,415
8x8, Inc. <sup>(a)</sup>	6,460		31,589	Elastic NV <sup>(a)</sup>	4,700	375,483
A10 Networks, Inc.	3,291		49,069	Enfusion, Inc., Class A <sup>(a)(b)</sup>	1,551	17,837
ACI Worldwide, Inc. (a)	6,881		196,315	EngageSmart, Inc. (a)	2,476	46,722
Adobe, Inc. <sup>(a)</sup>	28,655		11,751,989	Envestnet, Inc. (a)(b)	2,470	169,391
Agilysys, Inc. (a)	963		46,513	Everbridge, Inc. (a)		
Alarm.com Holdings, Inc. (a)	2,898		205,091	EverCommerce, Inc. <sup>(a)</sup>	2,780	69,889
Alkami Technology, Inc. <sup>(a)</sup>	2,197		30,582		1,361	15,624
Altair Engineering, Inc., Class A <sup>(a)(b)</sup>	3,034		178,733	Fair Isaac Corp. (a)	1,531	707,368
Alteryx, Inc., Class A <sup>(a)</sup>	3,791		183,598	Five9, Inc. (a)(b)	4,108	444,157
American Software, Inc., Class A	1,641		29,341	ForgeRock, Inc., Class A <sup>(a)</sup>	1,824	36,972
Amplitude, Inc., Class A <sup>(a)(b)</sup>	3,549		52,454	Fortinet, Inc. <sup>(a)</sup>	40,505	2,416,123
ANSYS, Inc. <sup>(a)</sup>	5,236		1,460,792	Greenidge Generation Holdings, Inc. <sup>(a)</sup>	553	1,648
Appfolio, Inc., Class A <sup>(a)</sup>	1,200		122,172	Guidewire Software, Inc. <sup>(a)</sup>	5,215	405,310
Appian Corp. <sup>(a)</sup>	2,229		108,173	HubSpot, Inc. (a)	2,798	861,784
AppLovin Corp., Class A <sup>(a)(b)</sup>	13,505		479,968	Informatica, Inc., Class A <sup>(a)(b)</sup>	1,702	38,976
Arteris, Inc. (a)	3,156		25,437	Instructure Holdings, Inc. (a)(b)	1,199	29,304
Asana, Inc., Class A <sup>(a)(b)</sup>	4,034		77,937	Intapp, Inc. <sup>(a)(b)</sup>	938	14,229
Aspen Technology, Inc. (a)(b)	1,746		356,341	InterDigital, Inc	1,610	98,838
Atlassian Corp. PLC, Class A <sup>(a)(b)</sup>	8,281		1,733,379	Intuit, Inc	16,747	7,639,479
Autodesk, Inc. (a)	13,147			Jamf Holding Corp. (a)(b)	3,854	94,192
DUDNIESK UR. 11	13,14/		2,843,959	KnowBe4, Inc., Class A <sup>(a)</sup>	4,247	60,690

Security	Shares		Value	Security	Shares		Value
Software (continued)				Software (continued)			
LivePerson, Inc. (a)	4,799	\$	65,458	UserTesting, Inc. <sup>(a)</sup>	4,328	\$	27,396
LiveRamp Holdings, Inc. (a)	3,611	,	96,089	Varonis Systems, Inc. <sup>(a)</sup>	6,254	•	159,039
Mandiant, Inc. (a)	14,017		319,307	Verint Systems, Inc. (a)	3,819		174,414
Manhattan Associates, Inc. (a)	3,830		538,766	Veritone, Inc. (a)(b)	2,366		16,633
Marathon Digital Holdings, Inc. (a)(b)	4,804		62,404	Viant Technology, Inc., Class A <sup>(a)</sup>	883		4,389
Matterport, Inc. <sup>(a)</sup>	14,473		61,510	VMware, Inc., Class A	12,572		1,460,866
MeridianLink, Inc. <sup>(a)</sup>	1,066		18,175	WM Technology, Inc. <sup>(a)(b)</sup>	4,980		16,932
Microsoft Corp	453,909		127,430,413	Workday, Inc., Class A <sup>(a)</sup>	11,715		1,816,996
MicroStrategy, Inc., Class A <sup>(a)(b)</sup>	591		169,061	Workiva, Inc. (a)(b)	2,886		189,033
Mitek Systems, Inc. (a)	2,481		26,993	Xperi Holding Corp	5,535		92,767
Model N, Inc. <sup>(a)</sup>	2,003		50,315	Yext, Inc. <sup>(a)</sup>	5,854		25,641
Momentive Global, Inc. (a)	7,786		67,349	Zendesk, Inc. <sup>(a)</sup>	7,543		568,893
N-Able, Inc. <sup>(a)</sup>	4,241		41,647	Zoom Video Communications, Inc., Class A <sup>(a)</sup>	15,205		1,579,191
nCino, Inc. <sup>(a)(b)</sup>	3,554		114,759	Zscaler, Inc. <sup>(a)</sup>	5,023		778,866
NCR Corp. <sup>(a)</sup>	7,887		255,933	Zuora, Inc., Class A <sup>(a)</sup>	5,649	_	48,073
New Relic, Inc. <sup>(a)</sup>	3,307		200,636				229,467,903
NortonLifeLock, Inc.	33,650		825,434	Specialty Retail — 2.1%			
Nutanix, Inc., Class A <sup>(a)(b)</sup>	13,776		208,431	Aaron's Co., Inc	1,983		25,819
Olo, Inc., Class A <sup>(a)(b)</sup>	5,920		63,403	Abercrombie & Fitch Co., Class A <sup>(a)</sup>	3,245		57,793
ON24, Inc. (a)	1,991		19,134	Academy Sports & Outdoors, Inc.(b)	4,947		212,869
OneSpan, Inc. <sup>(a)</sup>	1,431		15,841	Advance Auto Parts, Inc	3,698		716,007
Oracle Corp	91,796		7,145,401	American Eagle Outfitters, Inc	8,725		105,049
PagerDuty, Inc. (a)(b)	5,772		149,668	America's Car-Mart, Inc. (a)	281		29,103
Palantir Technologies, Inc., Class A <sup>(a)(b)</sup>	109,429		1,132,590	Arko Corp	8,681		79,258
Palo Alto Networks, Inc. (a)(b)	5,861		2,925,225	Asbury Automotive Group, Inc. (a)	1,345		230,856
Paycom Software, Inc. (a)	3,082		1,018,570	AutoNation, Inc. (a)(b)	2,386		283,314
Paycor HCM, Inc. (a)(b)	2,274		60,693	AutoZone, Inc. <sup>(a)</sup>	1,202		2,569,143
Paylocity Holding Corp. (a)	2,392		492,585	Bath & Body Works, Inc	14,327		509,182
Pegasystems, Inc  Ping Identity Holding Corp. <sup>(a)</sup>	2,249 4,136		90,297 70,932	Bed Bath & Beyond, Inc. (a)(b)	6,264		31,508
				Best Buy Co., Inc	12,102		931,733
Procore Technologies, Inc. (a)	4,290 2,301		221,793 108,055	Big 5 Sporting Goods Corp. (b)	1,094		14,069
Progress Software Corp	3,022		73,646	Boot Barn Holdings, Inc. <sup>(a)</sup>	1,850		115,255
PTC, Inc. <sup>(a)</sup>	6,310		778,528	Buckle, Inc.	1,687		50,947
Q2 Holdings, Inc. <sup>(a)</sup>	3,494		153,387	Build-A-Bear Workshop, Inc	1,239		19,787
Qualys, Inc. <sup>(a)</sup>	2,299		281,214	Burlington Stores, Inc. (a)(b)	4,002		564,802
Rapid7, Inc. (a)	3,624		231,827	Caleres, Inc.	2,081		51,650
Rimini Street, Inc. <sup>(a)</sup>	3,501		24,577	Camping World Holdings, Inc., Class A <sup>(b)</sup>	2,185		59,082
RingCentral, Inc., Class A <sup>(a)</sup>	5,053		250,073	CarMax, Inc. <sup>(a)</sup>	9,773		972,804
Riot Blockchain, Inc. (a)(b)	8,080		59,146	Carvana Co. (a)(b)	6,450		188,018
Roper Technologies, Inc.	6,371		2,782,025	Cato Corp., Class A	2,025		25,009
Sailpoint Technologies Holdings, Inc. <sup>(a)</sup>	5,471		348,886	Chico's FAS, Inc. (a)	7,580		38,052
Salesforce, Inc. (a)	58,448		10,755,601	Children's Place, Inc. <sup>(a)</sup>	869		37,662
Sapiens International Corp. NV	2,240		58,934	Citi Trends, Inc. (a)	548		13,470
SecureWorks Corp., Class A <sup>(a)</sup>	607		6,028	Conn's, Inc. (a)	2,511		23,654
SentinelOne, Inc., Class A <sup>(a)</sup>	10,291		255,731	Container Store Group, Inc. (a)(b)	1,057		7,885
ServiceNow, Inc. (a)	12,173		5,437,192	Designer Brands, Inc., Class A	3,326		47,994
ShotSpotter, Inc. (a)(b)	707		23,748	Destination XL Group, Inc. (a)	6,269		25,954
Smartsheet, Inc., Class A <sup>(a)</sup>	7,802		234,528	Dick's Sporting Goods, Inc	3,316		310,344
Splunk, Inc. <sup>(a)</sup>	9,772		1,015,409	Five Below, Inc. (a)(b)	4,566 3,371		40,957 428,353
Sprout Social, Inc., Class A <sup>(a)</sup>	2,948		153,591	Floor & Decor Holdings, Inc., Class A <sup>(a)(b)</sup>	6,204		420,353
SPS Commerce, Inc. (a)	2,227		266,706	Foot Locker, Inc.	5,084		144,233
Sumo Logic, Inc. <sup>(a)</sup>	4,469		30,255	GameStop Corp., Class A <sup>(a)(b)</sup>	16,208		551,234
Synopsys, Inc. <sup>(a)</sup>	9,268		3,405,990	Gap, Inc	13,510		129,966
Telos Corp. (a)	2,269		18,016	Genesco, Inc. <sup>(a)</sup>	1,043		58,460
Tenable Holdings, Inc. (a)	6,551		253,196	Group 1 Automotive, Inc.	957		169,312
Teradata Corp. (a)	6,638		254,169	GrowGeneration Corp. (a)	2,856		13,852
Trade Desk, Inc., Class A <sup>(a)</sup>	26,460		1,190,700	Guess?, Inc.	3,020		57,108
Tyler Technologies, Inc. (a)	2,486		991,914	Haverty Furniture Cos., Inc.	1,048		28,642
UiPath, Inc., Class A <sup>(a)(b)</sup>	22,455		411,600	Hibbett, Inc.	1,040		50,157
Unity Software, Inc. <sup>(a)(b)</sup>	12,608		471,413	Home Depot, Inc.	62,670		18,859,910
Upland Software, Inc. <sup>(a)</sup>	1,510		17,093	JOANN, Inc.	2,118		19,147
				<del> </del>	_,		,

Security	Shares		Value	Security	Shares	Value
Specialty Retail (continued)				Textiles, Apparel & Luxury Goods (continued)		
Leslie's, Inc. (a)(b)	9,408	\$	142,625	Fossil Group, Inc. <sup>(a)</sup>	3,093	\$ 18,651
Lithia Motors, Inc. (b)	1,679		445,405	G-III Apparel Group Ltd. (a)	2,509	55,424
LL Flooring Holdings, Inc. (a)	1,004		10,080	Hanesbrands, Inc	21,010	234,892
Lowe's Cos., Inc	40,135		7,687,057	Kontoor Brands, Inc	3,157	115,231
MarineMax, Inc. (a)	887		36,225	Lululemon Athletica, Inc. (a)	6,733	2,090,664
Monro, Inc	2,222		111,433	Movado Group, Inc	1,241	42,169
Murphy USA, Inc. (b)	1,311		372,796	NIKE, Inc., Class B	74,476	8,558,782
National Vision Holdings, Inc. (a)	4,693		136,754	Oxford Industries, Inc.	853	81,376
ODP Corp. (a)	2,695		97,829	PLBY Group, Inc. (a)(b)	1,732	11,119
OneWater Marine, Inc., Class A <sup>(a)</sup>	684		24,788	PVH Corp	3,945	244,274
O'Reilly Automotive, Inc. <sup>(a)</sup>	3,963		2,788,327	Ralph Lauren Corp.	2,914	287,408
Party City Holdco, Inc. (a)(b)	5,630		6,418	Rocky Brands, Inc.	309	10,160
Penske Automotive Group, Inc.	1,593		182,383	Skechers USA, Inc., Class A <sup>(a)</sup>	8,018	304,363
Petco Health & Wellness Co., Inc. (a)(b)	5,201		72,398	Steven Madden Ltd.	4,857	153,967
Rent-A-Center, Inc.	3,760		88,473	Superior Group of Cos., Inc.	916	16,909
RH <sup>(a)</sup>	1,092		305,138	Tapestry, Inc.	15,894	534,515
Ross Stores, Inc.	20,896		1,698,009	Under Armour, Inc., Class A <sup>(a)</sup>	11,440	105,934
Sally Beauty Holdings, Inc. (a)	7,155		91,441	Under Armour, Inc., Class C <sup>(a)</sup>	12,665	104,613
Shoe Carnival, Inc.	744		16,227	Unifi, Inc. <sup>(a)</sup>	1,883	25,665
Signet Jewelers Ltd	2,786		169,835	VF Corp	21,620	965,982
Sleep Number Corp. (a)	1,237		55,739	Wolverine World Wide, Inc. (b)	4,311	 96,868
Sonic Automotive, Inc., Class A	1,309		54,782			15,674,366
Sportsman's Warehouse Holdings, Inc. (a)	1,930		19,030	Thuista 9 Marteraga Financa 0 40/		.0,0,000
Tilly's, Inc., Class A	598		4,527	Thrifts & Mortgage Finance — 0.1%	0.074	440.000
TJX Cos., Inc.	71,303		4,360,891	Axos Financial, Inc. (a)	2,871	119,893
Tractor Supply Co	6,712		1,285,214	Blue Foundry Bancorp <sup>(a)</sup>	1,829	21,454
TravelCenters of America, Inc. (a)	768		32,041	Bridgewater Bancshares, Inc. (a)	1,355	23,685
Ulta Beauty, Inc. (a)	3,075		1,195,898	Capitol Federal Financial, Inc	5,759	55,229
Urban Outfitters, Inc. (a)	4,847		99,267	Columbia Financial, Inc. (a)	2,444	49,711
Victoria's Secret & Co. <sup>(a)</sup>	5,449		201,395	Enact Holdings, Inc	1,946	44,836
				Essent Group Ltd	6,810	284,386
Warby Parker, Inc., Class A <sup>(a)</sup>	5,414		67,079	Federal Agricultural Mortgage Corp., Class C	456	50,292
Williams-Sonoma, Inc	4,177		603,242	Flagstar Bancorp, Inc	2,381	98,097
Winmark Corp.	223		49,539	Hingham Institution for Savings	79	22,911
Zumiez, Inc. <sup>(a)</sup>	980	_	25,480	Home Bancorp, Inc	190	7,157
			51,937,024	Kearny Financial Corp	3,052	35,739
Technology Hardware, Storage & Peripherals — 6.2%				Merchants Bancorp	607	16,061
3D Systems Corp. <sup>(a)</sup>	7,065		80,823	MGIC Investment Corp	19,061	269,523
Apple, Inc.	927,690		150,758,902	Mr. Cooper Group, Inc. <sup>(a)</sup>	4,407	198,535
Avid Technology, Inc. <sup>(a)</sup>	2,695		75,622		27,058	287,356
			,	New York Community Bancorp, Inc.		
Corsair Gaming, Inc. (a)	1,838		25,916	NMI Holdings, Inc., Class A <sup>(a)</sup>	4,380	82,957
Dell Technologies, Inc., Class C	16,463		741,823	Northfield Bancorp, Inc	1,190	17,517
Diebold Nixdorf, Inc. <sup>(a)</sup>	2,781		8,983	PennyMac Financial Services, Inc.	1,842	100,923
Eastman Kodak Co. <sup>(a)(b)</sup>	1,722		9,488	Provident Bancorp, Inc	875	13,248
Hewlett Packard Enterprise Co	78,041		1,111,304	Provident Financial Services, Inc.	3,731	90,887
HP, Inc.	64,158		2,142,236	Radian Group, Inc	10,815	241,932
lonQ, lnc. <sup>(a)</sup>	7,983		43,108	Rocket Cos., Inc., Class A <sup>(b)</sup>	8,388	79,854
NetApp, Inc.	13,457		959,888	Southern Missouri Bancorp, Inc	347	18,717
Pure Storage, Inc., Class A <sup>(a)</sup>	16,544		469,022	TFS Financial Corp	3,225	47,246
Super Micro Computer, Inc. (a)	2,842		153,496	TrustCo Bank Corp	719	24,130
Turtle Beach Corp. (a)	776		10,088	UWM Holdings Corp. (b)	6,038	22,763
Western Digital Corp. (a)	19,170		941,247	Walker & Dunlop, Inc.	1,979	222,915
Xerox Holdings Corp	8,090		138,582	Waterstone Financial, Inc.	3,037	56,640
Acrox Holdings Corp	0,030	_		WSFS Financial Corp.	3,534	168,642
			157,670,528	wor or illandar outp	3,334	
Textiles, Apparel & Luxury Goods — 0.6%						2,773,236
Allbirds, Inc., Class A <sup>(a)</sup>	6,333		32,552	Tobacco — 0.6%		
Capri Holdings Ltd. (a)	8,708		423,906	22nd Century Group, Inc. (a)	7,514	12,624
Carter's, Inc.	2,358		192,130	Altria Group, Inc.	109,859	4,818,416
Columbia Sportswear Co	2,139		158,307	Philip Morris International, Inc.	93,974	9,129,574
Crocs, Inc. (a)	3,755		269,008	Turning Point Brands, Inc.	705	16,920
Deckers Outdoor Corp. (a)	1,645			ranning i onit brands, inc.	103	10,320
			515,231			
Ermenegildo Zegna Holditalia SpA	2,206		24,266			

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Security	Shares	Value	Security	Shares	Value
Tobacco (continued)			Wireless Telecommunication Services — 0.2%		
Universal Corp	1,853	\$ 103,601	Gogo, Inc. <sup>(a)</sup>	4,035	\$ 70,047
Vector Group Ltd	9,936	110,687	Shenandoah Telecommunications Co	2,672	59,586
·		14,191,822	Telephone & Data Systems, Inc.	6,742	106,591
		14,191,022	T-Mobile U.S., Inc. <sup>(a)</sup>	36,182	5,176,197
Trading Companies & Distributors — 0.4%			U.S. Cellular Corp. <sup>(a)</sup>	1,024	29,993
Air Lease Corp.	6,106	226,594	o.o. oshuki osip.	1,021	
Alta Equipment Group, Inc. <sup>(a)</sup>	1,686	18,951			5,442,414
Applied Industrial Technologies, Inc	2,325	233,872	Total Common Stocks — 98.6%		
Beacon Roofing Supply, Inc. (a)	3,378	202,747	(Cost: \$1,829,079,241)		2,489,715,024
BlueLinx Holdings, Inc. (a)	482	38,560			
Boise Cascade Co	2,392	169,138	Investment Companies		
Core & Main, Inc., Class A <sup>(a)</sup>	3,474	83,862	investment companies		
Custom Truck One Source, Inc. (a)	2,724	16,862	Equity Funds — 0.9%		
Distribution Solutions Group, Inc. (a)(b)	255	12,648	iShares Russell 3000 ETF <sup>(b)(d)</sup>	89,191	21,228,350
DXP Enterprises, Inc. <sup>(a)</sup>	1,361	46,274		00,101	
Fastenal Co.	35,167	1,806,177	Total Investment Companies — 0.9%		
	2,112	211,728	(Cost: \$19,466,932)		21,228,350
GATX Corp	,				
Global Industrial Co	1,009	36,072	Preferred Securities		
GMS, Inc. <sup>(a)</sup>	2,440	129,491	i lelelled deculides		
H&E Equipment Services, Inc.	1,772	63,349	Preferred Stocks — 0.0%		
Herc Holdings, Inc.	1,460	181,069	Biotechnology — 0.0%		
Hudson Technologies, Inc. (a)	2,482	22,115	Tango Therapeutics, Inc. (a)	E 000	04.050
McGrath RentCorp	1,253	105,703	rango merapeducs, inc	5,222	21,358
MRC Global, Inc. (a)	4,647	53,998			21,358
MSC Industrial Direct Co., Inc., Class A	2,807	232,027	Total Preferred Securities — 0.0%		
NOW, Inc. (a)	6,770	74,876	(Cost: \$23,598)		21 259
Rush Enterprises, Inc., Class A	2,846	137,149			21,358
Rush Enterprises, Inc., Class B	399	21,646	Total Long-Term Investments — 99.5%		
SiteOne Landscape Supply, Inc. (a)(b)	2,749	383,018	(Cost: \$1,848,569,771)		2,510,964,732
Textainer Group Holdings Ltd	2,893	98,275			
Titan Machinery, Inc. <sup>(a)</sup>	1,169	32,884	Short-Term Securities		
			Onort-term occurries		
Transcat, Inc. (a)	348	21,687	Money Market Funds — 2.9%		
Triton International Ltd.	3,850	246,708	BlackRock Cash Funds: Institutional, SL Agency		
United Rentals, Inc. <sup>(a)</sup>	4,361	1,407,164		60,639,002	60,632,938
Univar Solutions, Inc. (a)	10,329	279,296	BlackRock Cash Funds: Treasury, SL Agency Shares,	00,000,002	00,002,000
Veritiv Corp. (a)	975	120,919	(8)()	12,829,647	12,829,647
W.W.Grainger, Inc.	2,779	1,510,470	1.04/0	12,023,047	12,023,047
Watsco, Inc	1,976	541,325	Total Short-Term Securities — 2.9%		
WESCO International, Inc. (a)	2,695	344,529	(Cost: \$73,461,897)		73,462,585
		9,111,183	Total Investments — 102.4%		
		3,111,103	(Cost: \$1,922,031,668)		2,584,427,317
Water Utilities — 0.1%					
American States Water Co	2,476	215,833	Liabilities in Excess of Other Assets — (2.4)%		(59,476,775
American Water Works Co., Inc.	11,129	1,729,892	Net Assets — 100.0%		\$ 2,524,950,542
Artesian Resources Corp., Class A	493	25,419			,,,
California Water Service Group	3,450	207,276	(a) Non-income producing security.		
Essential Utilities, Inc.	13,920	723,005	(b) All or a portion of this security is on loan.		
Global Water Resources, Inc.	881	11,656	(c) Security is valued using significant unobservable inputs an	ıd is classific	d as I evel 3 in the
Middlesex Water Co.	903	85,884	fair value hierarchy.	iu io ciassillt	u as Level 3 III (III
Pure Cycle Corp. (a)	1,623	17,139	(d) Affiliate of the Fund.		
			(e) Annualized 7-day yield as of period end.		
SJW Group	1,481	97,242	(f) All or a portion of this security was purchased with the	e cash colla	iteral from loane
York Water Co	673	28,932	securities.	0 00011 00110	aciai iioiii ioalio
		3,142,278	coountioo.		

For Fund compliance purposes, the Fund's industry classifications refer to one or more of the industry sub-classifications used by one or more widely recognized market indexes or rating group indexes, and/or as defined by the investment adviser. These definitions may not apply for purposes of this report, which may combine such industry sub-classifications for reporting ease.

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### **Affiliates**

Investments in issuers considered to be affiliate(s) of the Fund during the year ended July 31, 2022 for purposes of Section 2(a)(3) of the Investment Company Act of 1940, as amended, were as follows:

Affiliated Issuer	Value at 07/31/21	Purchases at Cost	Proceeds from Sales	Net Realized Gain (Loss)	Change in Unrealized Appreciation (Depreciation)	Value at 07/31/22	Shares Held at 07/31/22	Income	Under	itions from
BlackRock Cash Funds: Institutional, SL Agency Shares	\$ 28,776,918	\$ 31,873,218 <sup>(a)</sup>	\$ _	\$ (9,759)	\$ (7,439)	\$ 60,632,938	60,639,002	\$ 256,480 <sup>(b)</sup>	\$	_
Shares	12,326,350 6.385.840	503,297 <sup>(a)</sup> 1.529.731	(288,099)	— (42,451)	— (1,493,476)	12,829,647 6.091.545	12,829,647 9.103	51,740 145.606		_
iShares Russell 3000 ETF	17,801,070	,, -	(229,187,828)	( , ,	(1,351,688)	21,228,350	89,191	206,982		_
				\$ 996,338	\$ (2,852,603)	\$ 100,782,480		\$ 660,808	\$	

<sup>(</sup>a) Represents net amount purchased (sold).

# **Derivative Financial Instruments Outstanding as of Period End**

#### **Futures Contracts**

Description	Number of Contracts	Expiration Date	Amo	Notional ount (000)	Aj	Value/ Unrealized opreciation preciation)
Long Contracts Russell 2000 E-Mini CME Index S&P 500 E-Mini Index	19 54	09/16/22 09/16/22	\$	1,791 11,160	\$	137,321 777,379
					\$	914,700

### Derivative Financial Instruments Categorized by Risk Exposure

As of period end, the fair values of derivative financial instruments located in the Statements of Assets and Liabilities were as follows:

	nmodity ontracts	Credit Contracts	Equity Contracts	Foreign Currency Exchange Contracts	Interest Rate Contracts	Other Contracts	Total
Assets — Derivative Financial Instruments  Futures contracts  Unrealized appreciation on futures contracts <sup>(a)</sup>	\$ 	\$ 	\$ 914,700	\$ 	\$ 	\$ 	\$ 914,700

<sup>(</sup>a) Net cumulative unrealized appreciation (depreciation) on futures contracts and centrally cleared swaps, if any, are reported in the Schedule of Investments. In the Statements of Assets and Liabilities, only current day's variation margin is reported in receivables or payables and the net cumulative unrealized appreciation (depreciation) is included in accumulated earnings (loss).

For the period ended July 31, 2022, the effect of derivative financial instruments in the Statements of Operations was as follows:

	modity ntracts	Credit Contracts	Equity Contracts	E:	Foreign Currency xchange contracts	Interest Rate Contracts	Other Contracts	Total
Net Realized Gain (Loss) from: Futures contracts	\$ 	\$ 	\$ (1,428,726)	\$		\$ 	\$ 	\$ (1,428,726)
Net Change in Unrealized Appreciation (Depreciation) on: Futures contracts	\$ 	\$ 	\$ 805,445	\$		\$ 	\$ 	\$ 805,445

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

### Average Quarterly Balances of Outstanding Derivative Financial Instruments

For more information about the Fund's investment risks regarding derivative financial instruments, refer to the Notes to Financial Statements.

### Fair Value Hierarchy as of Period End

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

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

	Level 1	Level 2	Level 3	Tota
ets				
nvestments				
Long-Term Investments				
Common Stocks				
Aerospace & Defense	\$ 38,913,850	\$ _	\$ _	\$ 38,913,85
Air Freight & Logistics	14,909,619	_	_	14,909,61
Airlines	5,065,734	_	_	5,065,73
Auto Components	5,467,686	_	_	5,467,68
Automobiles	54,430,830	_	_	54,430,83
Banks	97,613,993	_	_	97,613,99
Beverages	39,082,369	_	_	39,082,36
Biotechnology	61,254,731	_	2,619	61,257,35
Building Products	14,897,366	_	<i>-</i>	14,897,36
Capital Markets	75,790,780	_	_	75,790,78
Chemicals	43,879,905	_	_	43,879,90
Commercial Services & Supplies.	14,248,384	_	_	14,248,38
Communications Equipment	19,290,486		_	19,290,48
Construction & Engineering.	5,336,276		_	5,336,27
Construction Materials.	3,123,913	_	_	3,123,91
Consumer Finance	, ,	_	_	
	13,990,561	40.705	_	13,990,56
Containers & Packaging	9,595,362	16,725	_	9,612,08
Distributors	3,043,727	_	_	3,043,72
Diversified Consumer Services.	3,531,112	_	_	3,531,11
Diversified Financial Services	35,820,687	_	_	35,820,68
Diversified Telecommunication Services	21,947,162	_	_	21,947,16
Electric Utilities	43,471,368	_	_	43,471,36
Electrical Equipment	17,183,632	_	_	17,183,63
Electronic Equipment, Instruments & Components	18,278,485	_	_	18,278,48
Energy Equipment & Services	8,954,581	_	_	8,954,58
Entertainment	32,899,846	_	_	32,899,84
Equity Real Estate Investment Trusts (REITs)	86,079,064	_	_	86,079,06
Food & Staples Retailing	35,406,215	_	_	35,406,21
Food Products	26,911,521	_	_	26,911,52
Gas Utilities.	3,816,253	_	_	3,816,25
Health Care Equipment & Supplies	65,735,254	_	_	65,735,25
Health Care Providers & Services	78,293,015	_	_	78,293,01
Health Care Technology	3,997,140	_	_	3,997,14
Hotels. Restaurants & Leisure	48,948,728	_	_	48,948,72
Household Durables.	10,509,141	_	_	10,509,14
Household Products.	29,756,808		_	29,756,80
Independent Power and Renewable Electricity Producers	2,578,138	_	_	2,578,13
•		_	_	
Industrial Conglomerates	17,849,215	_	_	17,849,21
Insurance	53,994,105	_	_	53,994,10
Interactive Media & Services	109,547,882	_	_	109,547,88
Internet & Direct Marketing Retail	77,109,617	_	_	77,109,61
IT Services	110,136,043	_	_	110,136,04
Leisure Products	2,998,329	_	_	2,998,32
Life Sciences Tools & Services	46,355,868	_	_	46,355,86
Machinery	44,571,521	_	_	44,571,52
Marine	692,906	_	_	692,90

# Fair Value Hierarchy as of Period End (continued)

		Level 1		Level 2		Level 3		Total
Common Stocks (continued)								
Media	\$	21,897,251	\$	_	\$	_	\$	21,897,251
Metals & Mining		13,343,360		_		_		13,343,360
Mortgage Real Estate Investment Trusts (REITs)		3,940,067		_		_		3,940,067
Multiline Retail		11,227,021		_		_		11,227,021
Multi-Utilities		20,219,342		_		_		20,219,342
Oil, Gas & Consumable Fuels		102,323,542		_		_		102,323,542
Paper & Forest Products		506,268		_		_		506,268
Personal Products		5,209,574		_		_		5,209,574
Pharmaceuticals		97,552,541		_		_		97,552,541
Professional Services		14,908,294		_		_		14,908,294
Real Estate Management & Development		4,264,074		_		_		4,264,074
Road & Rail		25,694,910		_		_		25,694,910
Semiconductors & Semiconductor Equipment		121,889,474		_		_		121,889,474
Software		229,467,903		_		_		229,467,903
Specialty Retail		51,937,024		_		_		51,937,024
Technology Hardware, Storage & Peripherals		157,670,528		_		_		157,670,528
Textiles, Apparel & Luxury Goods		15,674,366		_		_		15,674,366
Thrifts & Mortgage Finance		2,773,236		_		_		2,773,236
Tobacco		14,191,822		_		_		14,191,822
Trading Companies & Distributors		9,111,183		_		_		9,111,183
Water Utilities		3,142,278		_		_		3,142,278
Wireless Telecommunication Services		5,442,414		_		_		5,442,414
Investment Companies		21,228,350		_		_		21,228,350
Preferred Securities								
Preferred Stocks		21,358		_		_		21,358
Short-Term Securities								
Money Market Funds		73,462,585		_		_		73,462,585
	\$ 2	2,584,407,973	\$	16,725	\$	2,619	\$ 2	584,427,317
Derivative Financial Instruments <sup>(a)</sup>	_		-	<u> </u>	-		-	
Assets								
Equity Contracts	\$	914,700	\$		\$		\$	914,700

<sup>(</sup>a) Derivative financial instruments are futures contracts. Futures contracts are valued at the unrealized appreciation (depreciation) on the instrument.

	iShares Russell Mid-Cap Index Fund	iShares Russell Small/Mid-Cap Index Fund	iShares Total U.S. Stock Market Index Fund
ASSETS			
Investments, at value — unaffiliated <sup>(a)(b)</sup>	\$ 1,657,208,333	\$ 460,323,642	\$ 2,483,644,837
Investments, at value — affiliated <sup>(c)</sup>	102,331,389	63,580,295	100,782,480
Cash	_	_	165,575
Cash pledged for futures contracts	635,000	97,000	679,000
Receivables:			
Investments sold.	_	252,480	180,144
Securities lending income — affiliated	77,962	91,582	83,531
Capital shares sold	4,559,046	697,764	713,624
Dividends — unaffiliated	720,546	158,886	2,114,455
Dividends — affiliated	15,481	3,145	13,441
From the Manager	_	505	_
Variation margin on futures contracts	145,499	15,662	173,850
Prepaid expenses	43,591	31,393	27,844
Total assets	1,765,736,847	525,252,354	2,588,578,781
LIABILITIES			
Bank overdraft	147,405	331,932	_
Collateral on securities loaned	74,913,589	54,350,366	60,648,423
Payables:	, ,	,,	,,
Investments purchased	_	200,841	1,988,323
Accounting services fees.	7,521	7,521	7,521
Capital shares redeemed	2,728,033	336,090	698,825
Custodian fees	38,847	36,528	62,620
Investment advisory fees	50,857	· —	19,293
Trustees' and Officer's fees	3,236	2,318	3,504
Recoupment of past waived fees	_	2,148	47,135
Other accrued expenses	5,525	6,453	2,489
Professional fees	100,113	95,781	97,045
Service fees	25,859	20,441	35,060
Transfer agent fees	74,272	11,832	18,001
Total liabilities	78,095,257	55,402,251	63,628,239
NET ASSETS	\$ 1,687,641,590	\$ 469,850,103	\$ 2,524,950,542
NET ASSETS CONSIST OF		<u>· · · · · · · · · · · · · · · · · · · </u>	
Paid-in capital	\$ 1,257,036,484	\$ 413,965,516	\$ 1,896,583,892
Accumulated earnings	430,605,106	55,884,587	628,366,650
NET ASSETS	\$ 1,687,641,590	\$ 469,850,103	\$ 2,524,950,542
(a) Investments, at cost — unaffiliated	\$ 1,205,753,111	\$ 401,793,535	\$ 1,824,253,291
(b) Securities loaned, at value	\$ 73,704,885	\$ 53,265,923	\$ 59,863,877
(c) Investments, at cost — affiliated	\$ 101,191,996	\$ 63,082,848	\$ 97,778,377

July 31, 2022

		iShares Russell Mid-Cap Index Fund	Sm	ares Russell all/Mid-Cap Index Fund	iS	hares Total U.S. Stock Market Index Fund
NET ASSET VALUE						
Institutional						
Net assets	\$	216,280,998	\$ 15	6,524,436	\$	132,761,692
Shares outstanding		16,777,595	1	0,697,668	_	6,961,270
Net asset value	\$	12.89	\$	14.63	\$	19.07
Shares authorized		Unlimited		Unlimited		Unlimited
Par value	\$	0.001	\$	0.001	\$	0.001
Investor A	_					
Net assets	\$	131,260,259	\$ 10	0,734,395	\$	176,682,699
Shares outstanding		10,224,817		6,897,321		9,276,631
Net asset value	\$	12.84	\$	14.60	\$	19.05
Shares authorized		Unlimited		Unlimited		Unlimited
Par value	\$	0.001	\$	0.001	\$	0.001
Class K						
Net assets	\$	1,340,100,333	\$ 21	2,591,272	\$ 2	2,215,506,151
Shares outstanding		103,737,388	1	4,529,395		116,165,527
Net asset value	\$	12.92	\$	14.63	\$	19.07
Shares authorized		Unlimited		Unlimited		Unlimited
Par value	\$	0.001	\$	0.001	\$	0.001

# Statements of Operations Year Ended July 31, 2022

	iShares Russell	iShares Russell	iShares Total U.S.
	Mid-Cap	Small/Mid-Cap	Stock Market
	Index Fund	Index Fund	Index Fund
INVESTMENT INCOME Dividends — unaffiliated. Dividends — affiliated Securities lending income — affiliated — net Foreign taxes withheld	\$ 23,611,838	\$ 6,463,258	\$ 34,239,937
	204,713	63,133	407,396
	235,315	292,304	253,412
	(7,561)	(6,601)	(11,228)
Total investment income	24,044,305	6,812,094	34,889,517
EXPENSES Investment advisory. Service — class specific. Transfer agent — class specific. Professional Registration Custodian Trustees and Officer Accounting services. Recoupment of past waived and/or reimbursed fees — class specific. Recoupment of past waived and/or reimbursed fees	347,787 344,635 282,452 148,874 84,766 21,027 17,237 9,025 2,586	144,847 257,124 156,015 110,845 80,172 50,367 10,239 9,025 2,148	250,210 423,386 178,109 156,077 108,739 93,064 21,639 9,025 4,202 75,680
Miscellaneous  Total expenses	59,738	47,653	61,964
	1.318.127	868.435	1,382,095
Less: Fees waived and/or reimbursed by the Manager Transfer agent fees waived and/or reimbursed by the Manager — class specific.  Total expenses after fees waived and/or reimbursed.  Net investment income.	(10,267)	(115,117)	(50,308)
	(2,090)	(37,682)	(37,431)
	1,305,770	715,636	1,294,356
	22,738,535	6,096,458	33,595,161
REALIZED AND UNREALIZED GAIN (LOSS)  Net realized gain (loss) from: Investments — unaffiliated. Investments — affiliated Futures contracts.	22,403,499	12,221,537	(11,591,914)
	(2,546,855)	(1,239,885)	996,338
	(601,716)	(313,159)	(1,428,726)
	19,254,928	10,668,493	(12,024,302)
Net change in unrealized appreciation (depreciation) on: Investments — unaffiliated Investments — affiliated Futures contracts.	(219,968,557)	(75,055,438)	(192,275,972)
	(75,602)	180,654	(2,852,603)
	572,390	100,119	805,445
	(219,471,769)	(74,774,665)	(194,323,130)
Net realized and unrealized loss.	(200,216,841)	(64,106,172)	(206,347,432)
NET DECREASE IN NET ASSETS RESULTING FROM OPERATIONS	\$ (177,478,306)	\$ (58,009,714)	\$ (172,752,271)

# Statements of Changes in Net Assets

		sell Mid-Cap Fund	iShares Russel Index	Small/Mid-Cap Fund
	Year Ende	ed July 31,	Year Ende	ed July 31,
	2022	2021	2022	2021
INCREASE (DECREASE) IN NET ASSETS				
OPERATIONS				
Net investment income	\$ 22,738,535	\$ 16,991,431	\$ 6,096,458	\$ 3,898,640
Net realized gain	19,254,928	63,048,650	10,668,493	16,445,631
Net change in unrealized appreciation (depreciation)	(219,471,769)	424,271,970	<u>(74,774,665</u> )	113,400,348
Net increase (decrease) in net assets resulting from operations	(177,478,306)	504,312,051	(58,009,714)	133,744,619
DISTRIBUTIONS TO SHAREHOLDERS <sup>(a)</sup>				
Institutional	(8,785,993)	(5,368,839)	(8,672,227)	(4,029,472)
Investor A	(5,772,125)	(2,605,085)	(4,813,065)	(3,084,611)
Class K	(61,713,572)	(29,765,293)	(10,514,041)	(8,226,939)
Decrease in net assets resulting from distributions to shareholders	(76,271,690)	(37,739,217)	(23,999,333)	(15,341,022)
CAPITAL SHARE TRANSACTIONS				
Net increase in net assets derived from capital share transactions	213,346,962	60,316,126	75,578,108	100,862,863
NETASSETS				
Total increase (decrease) in net assets	(40,403,034)	526,888,960	(6,430,939)	219,266,460
Beginning of year	1,728,044,624	1,201,155,664	476,281,042	257,014,582
End of year	\$ 1,687,641,590	\$ 1,728,044,624	\$ 469,850,103	\$ 476,281,042
•		<del></del>		

<sup>(</sup>a) Distributions for annual periods determined in accordance with U.S. federal income tax regulations.

iShares Total U.S. Stock Market Index Fund

	Year Ende	ed July 31,
	2022	2021
INCREASE (DECREASE) IN NET ASSETS		
OPERATIONS  Net investment income.  Net realized gain (loss).  Net change in unrealized appreciation (depreciation).  Net increase (decrease) in net assets resulting from operations.	\$ 33,595,161 (12,024,302) (194,323,130) (172,752,271)	\$ 22,547,107 6,613,238 506,176,330 535,336,675
DISTRIBUTIONS TO SHAREHOLDERS <sup>(a)</sup> Institutional Investor A. Class K.	(2,629,466) (2,686,529) (41,362,211)	(1,417,049) (1,498,740) (19,697,165)
Decrease in net assets resulting from distributions to shareholders.	(46,678,206)	(22,612,954)
CAPITAL SHARE TRANSACTIONS  Net increase in net assets derived from capital share transactions	384,606,062	605,004,464
NET ASSETS Total increase in net assets Beginning of year End of year	165,175,585 2,359,774,957 \$ 2,524,950,542	1,117,728,185 1,242,046,772 \$ 2,359,774,957

<sup>(</sup>a) Distributions for annual periods determined in accordance with U.S. federal income tax regulations.

# Financial Highlights

(For a share outstanding throughout each period)

				iShares R	lussell	Mid-Cap Ind	ex Fu	nd		
					Inst	itutional				
	Year Ended July 31,									
		2022		2021		2020		2019		2018
Net asset value, beginning of year.	\$ 1	14.91	\$	10.75	\$	10.98	\$	10.70	\$	11.26
Net investment income <sup>(a)</sup>		0.18 (1.58)		0.15 4.35		0.19 0.02		0.17 0.50		0.16 1.22
Net increase (decrease) from investment operations	(	(1.40)		4.50		0.21		0.67		1.38
Distributions <sup>(b)</sup> From net investment income. From net realized gain	,	(0.17) (0.45)	_	(0.15) (0.19)		(0.17) (0.27)	_	(0.17) (0.22)		(0.18) (1.76)
Total distributions	(	(0.62)	_	(0.34)	_	(0.44)	_	(0.39)	_	(1.94)
Net asset value, end of year	\$ 1	12.89	\$	14.91	\$	10.75	\$	10.98	\$	10.70
Total Return <sup>(c)</sup> Based on net asset value	(	(9.76)%		42.43%		1.96%	_	6.76%	_	13.29% <sup>(d)</sup>
Ratios to Average Net Assets <sup>(e)</sup> Total expenses <sup>(f)</sup>		0.09%		0.09%		0.10%		0.12%		0.13%
Total expenses after fees waived and/or reimbursed		0.09%		0.09%		0.10%		0.12%		0.11%
Net investment income.		1.28%		1.18%		1.77%		1.66%		1.46%
Supplemental Data Net assets, end of year (000).	\$ 216	6,281	\$ 19	95,340	<u>\$ 1</u>	70,550	\$ 2	44,272	<u>\$ 1</u>	74,840
Portfolio turnover rate		28%	_	24%	_	26%	_	25%	_	75%

<sup>(</sup>a) Based on average shares outstanding.

<sup>(</sup>f) Includes recoupment of past waived and/or reimbursed fees. Excluding the recoupment of past waived and/or reimbursed fees, the expense ratios were as follows:

	Year Ended July 31,						
	2022	2021	2020	2019	2018		
Expense ratios	N/A	N/A	0.09%	0.05%	0.09%		

<sup>(</sup>b) Distributions for annual periods determined in accordance with U.S. federal income tax regulations.

<sup>(</sup>c) Where applicable, assumes the reinvestment of distributions.

<sup>(</sup>d) Includes payment from an affiliate, which had no impact on the Fund's total return.

<sup>(</sup>e) Excludes fees and expenses incurred indirectly as a result of investments in underlying funds.

(For a share outstanding throughout each period)

		iShares Russell	Mid-Cap Index Fu	und (continued)	
			Investor A		
	2022	2021	2020	2019	2018
Net asset value, beginning of year	\$ 14.85	\$ 10.71	\$ 10.93	\$ 10.66	\$ 11.24
Net investment income <sup>(a)</sup>	0.14 (1.56)	0.11 4.34	0.15 0.04	0.17 0.47	0.12 1.22
Net increase (decrease) from investment operations	(1.42)	4.45	0.19	0.64	1.34
Distributions <sup>(b)</sup> From net investment income. From net realized gain.	(0.14) (0.45)	(0.12) (0.19)	(0.14) (0.27)	(0.15) (0.22)	(0.16) (1.76)
Total distributions	(0.59)	(0.31)	(0.41)	(0.37)	(1.92)
Net asset value, end of year	\$ 12.84	\$ 14.85	\$ 10.71	\$ 10.93	\$ 10.66
Total Return <sup>(c)</sup> Based on net asset value	(9.98)%	42.05%	1.80%	6.43%	12.96 <sup>%(d)</sup>
Ratios to Average Net Assets <sup>(e)</sup> Total expenses <sup>(f)</sup>	0.36%	0.36%	0.36%	0.34%	0.35%
Total expenses after fees waived and/or reimbursed	0.36%	0.36%	0.35%	0.33%	0.34%
Net investment income	1.03%	0.87%	1.48%	1.64%	1.11%
Supplemental Data Net assets, end of year (000)	\$ 131,260	\$ 136,579	\$ 93,113	\$ 105,914	\$ 203,933
Portfolio turnover rate	28%	24%	26%	25%	75%

<sup>(</sup>a) Based on average shares outstanding.

Includes recoupment of past waived and/or reimbursed fees. Excluding the recoupment of past waived and/or reimbursed fees, the expense ratios were as follows:

	Year Ended July 31,						
_	2022	2021	2020	2019	2018		
Expense ratios	0.36%	0.36%	0.35%	0.33%	0.35%		

<sup>(</sup>b) Distributions for annual periods determined in accordance with U.S. federal income tax regulations.

<sup>(</sup>c) Where applicable, assumes the reinvestment of distributions.

<sup>(</sup>d) Includes payment from an affiliate, which had no impact on the Fund's total return.

<sup>(</sup>e) Excludes fees and expenses incurred indirectly as a result of investments in underlying funds.

(For a share outstanding throughout each period)

			iSha	res Russell M	id-Cap	p Index Fund	(conti	inued)		
					Cla	ss K				
	Year Ended July 31,									
		2022		2021		2020		2019		2018
Net asset value, beginning of year	\$	14.94	\$	10.77	\$	11.00	\$	10.72	\$	11.28
Net investment income <sup>(a)</sup>		0.19 (1.58)		0.15 4.37		0.18 0.03		0.17 0.51		0.13 1.25
Net increase (decrease) from investment operations		(1.39)		4.52		0.21		0.68		1.38
Distributions <sup>(b)</sup> From net investment income From net realized gain		(0.18) (0.45)		(0.16) (0.19)		(0.17) (0.27)		(0.18) (0.22)		(0.18) (1.76)
Total distributions		(0.63)		(0.35)		(0.44)		(0.40)		(1.94)
Net asset value, end of year	\$	12.92	\$	14.94	\$	10.77	\$	11.00	\$	10.72
Total Return <sup>(c)</sup> Based on net asset value		(9.70)%		42.50%		2.00%	_	6.81%		13.32% <sup>(d)</sup>
Ratios to Average Net Assets <sup>(e)</sup> Total expenses <sup>(f)</sup>		0.05%		0.06%		0.08%		0.07%		0.09%
Total expenses after fees waived and/or reimbursed		0.05%		0.06%		0.07%		0.07%		0.07%
Net investment income		1.34%		1.18%		1.73%		1.67%		1.25%
Supplemental Data Net assets, end of year (000)	<b>\$</b> 1,3	40,100	\$ 1,	396,125	\$ 9	937,493	\$ 7	83,361	\$ 4	10,593
Portfolio turnover rate		28%		24%		26%		25%		75%

<sup>(</sup>a) Based on average shares outstanding.

<sup>(</sup>f) Includes recoupment of past waived and/or reimbursed fees. Excluding the recoupment of past waived and/or reimbursed fees, the expense ratios were as follows:

	Year Ended July 31,						
	2022	2021	2020	2019	2018		
Expense ratios	0.05%	0.05%	0.07%	0.06%	0.08%		

<sup>(</sup>b) Distributions for annual periods determined in accordance with U.S. federal income tax regulations.

<sup>(</sup>c) Where applicable, assumes the reinvestment of distributions.

<sup>(</sup>d) Includes payment from an affiliate, which had no impact on the Fund's total return.

<sup>(</sup>e) Excludes fees and expenses incurred indirectly as a result of investments in underlying funds.

(For a share outstanding throughout each period)

		iShares Russel	I Small/Mid-Cap I	ndex Fund	
			Institutional		
	2022	2021	2020	2019	2018
Net asset value, beginning of year	\$ 17.32	\$ 12.17	\$ 12.72	\$ 13.20	\$ 11.58
Net investment income <sup>(a)</sup> Net realized and unrealized gain (loss)	0.21 (2.08)	0.16 5.66	0.13 (0.35)	0.18 (0.16)	0.15 1.82
Net increase (decrease) from investment operations	(1.87)	5.82	(0.22)	0.02	1.97
Distributions <sup>(b)</sup> From net investment income From net realized gain	(0.19) (0.63)	(0.18) (0.49)	(0.16) (0.17)	(0.20) (0.30)	(0.17) (0.18)
Total distributions.	(0.82)	(0.67)	(0.33)	(0.50)	(0.35)
Net asset value, end of year	\$ 14.63	\$ 17.32	\$ 12.17	\$ 12.72	\$ 13.20
Total Return <sup>(c)</sup> Based on net asset value	(11.32)%	48.81%	(1.68)%	0.58%	17.27% <sup>(d)</sup>
Ratios to Average Net Assets <sup>(e)</sup> Total expenses <sup>(f)</sup>	0.14%	0.16%	0.21%	0.24%	0.28%
Total expenses after fees waived and/or reimbursed	0.12%	0.12%	0.12%	0.12%	0.12%
Net investment income	1.29%	1.02%	1.14%	1.48%	1.21%
Supplemental Data Net assets, end of year (000)	\$ 156,524	\$ 161,409	\$ 58,680	\$ 12,239	\$ 14,431
Portfolio turnover rate	38%	43%	29%	27%	54%

<sup>(</sup>a) Based on average shares outstanding.

Includes recoupment of past waived and/or reimbursed fees. Excluding the recoupment of past waived and/or reimbursed fees, the expense ratios were as follows:

	Year Ended July 31,						
	2022	2021	2020	2019	2018		
Expense ratios	0.14%	N/A	0.21%	0.24%	0.28%		

<sup>(</sup>b) Distributions for annual periods determined in accordance with U.S. federal income tax regulations.

<sup>(</sup>c) Where applicable, assumes the reinvestment of distributions.

<sup>(</sup>d) Includes payment from an affiliate, which had no impact on the Fund's total return.

<sup>(</sup>e) Excludes fees and expenses incurred indirectly as a result of investments in underlying funds.

(For a share outstanding throughout each period)

	iSh	nares Russell Sma	II/Mid-Cap Index I	Fund (continued)	
			Investor A		
	2022	2021	2020	2019	2018
Net asset value, beginning of year	\$ 17.29	\$ 12.15	\$ 12.70	\$ 13.18	\$ 11.56
Net investment income <sup>(a)</sup> Net realized and unrealized gain (loss)	0.17 (2.08)	0.13 5.65	0.13 (0.37)	0.15 (0.16)	0.14
Net increase (decrease) from investment operations	(1.91)	5.78	(0.24)	(0.01)	1.94
Distributions <sup>(b)</sup> From net investment income From net realized gain	(0.15) (0.63)	(0.15) (0.49)	(0.14) (0.17)	(0.17) (0.30)	(0.14) (0.18)
Total distributions	(0.78)	(0.64)	(0.31)	(0.47)	(0.32)
Net asset value, end of year	\$ 14.60	\$ 17.29	\$ 12.15	\$ 12.70	\$ 13.18
Total Return <sup>(c)</sup> Based on net asset value	(11.56)%	48.49%	(1.90)%	0.35%	17.03% <sup>(d)</sup>
Ratios to Average Net Assets <sup>(e)</sup> Total expenses <sup>(f)</sup>	0.39%	0.38%	0.44%	0.45%	0.51%
Total expenses after fees waived and/or reimbursed	0.36%	0.34%	0.35%	0.35%	0.35%
Net investment income	1.06%	0.83%	1.13%	1.25%	1.10%
Supplemental Data Net assets, end of year (000)	\$ 100,734	\$ 101,139	\$ 55,522	\$ 30,250	\$ 25,073
Portfolio turnover rate	38%	43%	29%	27%	54%

<sup>(</sup>a) Based on average shares outstanding.

<sup>(</sup>f) Includes recoupment of past waived and/or reimbursed fees. Excluding the recoupment of past waived and/or reimbursed fees, the expense ratios were as follows:

	Year Ended July 31,						
	2022	2021	2020	2019	2018		
Expense ratios.	N/A	N/A	0.44%	0.45%	0.51%		

<sup>(</sup>b) Distributions for annual periods determined in accordance with U.S. federal income tax regulations.

<sup>(</sup>c) Where applicable, assumes the reinvestment of distributions.

<sup>(</sup>d) Includes payment from an affiliate, which had no impact on the Fund's total return.

<sup>(</sup>e) Excludes fees and expenses incurred indirectly as a result of investments in underlying funds.

(For a share outstanding throughout each period)

	is	Shares Russell Sm	all/Mid-Cap Index F	Fund (continued)	
			Class K		
	2022	2021	2020	2019	2018
Net asset value, beginning of year	\$ 17.32	\$ 12.17	\$ 12.72	\$ 13.20	\$ 11.58
Net investment income <sup>(a)</sup>	0.21 (2.07)	0.18 5.65	0.19 (0.40)	0.19 (0.16)	0.17 1.80
Net increase (decrease) from investment operations	(1.86)	5.83	(0.21)	0.03	1.97
Distributions <sup>(b)</sup> From net investment income. From net realized gain.	(0.20)	(0.19) (0.49)	(0.17) (0.17)	(0.21) (0.30)	(0.17) (0.18)
Total distributions	(0.83)	(0.68)	(0.34)	(0.51)	(0.35)
Net asset value, end of year	\$ 14.63	\$ 17.32	\$ 12.17	\$ 12.72	\$ 13.20
Total Return <sup>(c)</sup> Based on net asset value	(11.28)%	48.88%	(1.64)%	0.63%	17.32% <sup>(d)</sup>
Ratios to Average Net Assets <sup>(e)</sup> Total expenses <sup>(f)</sup>	0.10%	0.11%	0.16%	0.17%	0.23%
Total expenses after fees waived and/or reimbursed	0.07%	0.07%	0.07%	0.07%	0.07%
Net investment income	1.34%	1.15%	1.55%	1.53%	1.37%
Supplemental Data Net assets, end of year (000)	\$ 212,591	\$ 213,734	\$ 142,813	\$ 154,242	\$ 87,011
Portfolio turnover rate	38%	43%	29%	27%	54%

<sup>(</sup>a) Based on average shares outstanding.

<sup>(</sup>f) Includes recoupment of past waived and/or reimbursed fees. Excluding the recoupment of past waived and/or reimbursed fees, the expense ratios were as follows:

	Year Ended July 31,						
	2022	2021	2020	2019	2018		
Expense ratios	N/A	N/A	0.16%	0.17%	0.23%		

<sup>(</sup>b) Distributions for annual periods determined in accordance with U.S. federal income tax regulations.

<sup>(</sup>c) Where applicable, assumes the reinvestment of distributions.

<sup>(</sup>d) Includes payment from an affiliate, which had no impact on the Fund's total return.

<sup>(</sup>e) Excludes fees and expenses incurred indirectly as a result of investments in underlying funds.

(For a share outstanding throughout each period)

Part			iShares Total U	.S. Stock Market	Index Fund		
Net asset value, beginning of year   \$20.96   \$15.31   \$14.13   \$13.52   \$11.89     Net investment income (a)   \$0.27   \$0.24   \$0.25   \$0.25   \$0.22     Net realized and unrealized gain (loss)   \$(1.79)   \$5.65   \$1.24   \$0.67   \$1.69     Net increase (decrease) from investment operations   \$(1.52)   \$5.89   \$1.49   \$0.92   \$1.91     Distributions (b)   \$0.27   \$0.23   \$0.27   \$0.24   \$0.25   \$0.22     Net met investment income (a)   \$0.27   \$0.28   \$1.49   \$0.92   \$1.91     Distributions (b)   \$0.27   \$0.23   \$0.27   \$0.26   \$0.22     From net realized gain (loss)   \$0.01   \$0.01   \$0.04   \$0.05   \$0.06     Total distributions (b)   \$0.01   \$0.01   \$0.04   \$0.05   \$0.06     Total distributions (b)   \$0.01   \$0.02   \$0.01   \$0.05   \$0.06     Total distributions (b)   \$0.03   \$0.27   \$0.23   \$0.27   \$0.25   \$0.22     Net asset value, end of year (b)   \$0.05   \$0.05   \$0.06     Total Return (c)   \$0.05   \$0.05   \$0.05   \$0.05     Based on net asset value (b)   \$0.05   \$0.05   \$0.05     Total expenses (b)   \$0.08   \$0.08   \$0.09   \$0.09   \$0.11     Total expenses after fees waived and/or reimbursed (c)   \$0.08   \$0.08   \$0.08   \$0.08     Net investment income (c)   \$0.05   \$0.05   \$0.05     Total expenses after fees waived and/or reimbursed (c)   \$0.05   \$0.05   \$0.05     Net investment income (c)   \$0.05   \$0.05   \$0.05   \$0.05     Net investment income (c)   \$0.05   \$0.05   \$0.05   \$0.05   \$0.05     Net investment income (c)   \$0.05   \$0.05   \$0.05   \$0.05   \$0.05     Net investment income (c)   \$0.05   \$0.05   \$0.05   \$0.05   \$0.05     Net investment income (c)   \$0.05   \$0.05   \$0.05   \$0.05   \$0.05     Net investment income (c)   \$0.05   \$0.05   \$0.05   \$0.05   \$0.05   \$0.05     Net investment income (c)   \$0.05   \$				Institutional			
Net asset value, beginning of year   \$20.96   \$15.31   \$14.13   \$13.52   \$11.89     Net investment income (a)   0.27   0.24   0.25   0.25     Net realized and unrealized gain (loss)   (1.79)   5.65   1.24   0.67   1.69     Net increase (decrease) from investment operations   (1.52)   5.89   1.49   0.92   1.91     Distributions (b)		Year Ended July 31,					
Net investment income     0.27   0.24   0.25   0.25   0.22   Net realized and unrealized gain (loss)   (1.79)   5.65   1.24   0.67   1.69   Net increase (decrease) from investment operations   (1.52)   5.89   1.49   0.92   1.91      Distributions     0.27   (0.23)   (0.27)   (0.26)   (0.22)     From net investment income   (0.27)   (0.23)   (0.27)   (0.26)   (0.22)     From net realized gain   (0.10)   (0.01)   (0.04)   (0.05)   (0.06)     Total distributions   (0.37)   (0.24)   (0.31)   (0.31)   (0.28)     Net asset value, end of year   \$19.07   \$20.96   \$15.31   \$14.13   \$13.52      Total Return   (c)		2022	2021	2020	2019	2018	
Net realized and unrealized gain (loss)         (1.79)         5.65         1.24         0.67         1.69           Net increase (decrease) from investment operations         (1.52)         5.89         1.49         0.92         1.91           Distributions(b)           From net investment income         (0.27)         (0.23)         (0.27)         (0.26)         (0.22)           From net realized gain         (0.10)         (0.01)         (0.04)         (0.05)         (0.06)           Total distributions.         (0.37)         (0.24)         (0.31)         (0.31)         (0.28)           Net asset value, end of year         \$ 19.07         \$ 20.96         \$ 15.31         \$ 14.13         \$ 13.52           Total Return(c)           Based on net asset value         (7.37)%         38.73%         10.79%         7.01%         16.21%           Ratios to Average Net Assets(e)           Total expenses (f)         0.08%         0.08%         0.09%         0.09%         0.09%         0.11%           Total expenses after fees waived and/or reimbursed         0.08%         0.08%         0.08%         0.08%         0.08%           Net investment income         1.32%         1.32%         1.79%         1.87%	Net asset value, beginning of year	\$ 20.96	\$ 15.31	\$ 14.13	\$ 13.52	\$ 11.89	
Distributions(b)         From net investment income         (0.27)         (0.23)         (0.27)         (0.26)         (0.22)           From net realized gain         (0.10)         (0.01)         (0.04)         (0.05)         (0.06)           Total distributions.         (0.37)         (0.24)         (0.31)         (0.31)         (0.28)           Net asset value, end of year         \$ 19.07         \$ 20.96         \$ 15.31         \$ 14.13         \$ 13.52           Total Return(c)           Based on net asset value         (7.37)%         38.73%         10.79%         7.01%         16.21%           Ratios to Average Net Assets(e)           Total expenses (f)         0.08%         0.08%         0.09%         0.09%         0.11%           Total expenses after fees waived and/or reimbursed         0.08%         0.08%         0.08%         0.08%         0.08%           Net investment income         1.32%         1.32%         1.79%         1.87%         1.69%           Supplemental Data							
From net investment income         (0.27)         (0.23)         (0.27)         (0.26)         (0.22)           From net realized gain         (0.10)         (0.01)         (0.04)         (0.05)         (0.06)           Total distributions         (0.37)         (0.24)         (0.31)         (0.31)         (0.28)           Net asset value, end of year         \$ 19.07         \$ 20.96         \$ 15.31         \$ 14.13         \$ 13.52           Total Return(c)           Based on net asset value         (7.37)%         38.73%         10.79%         7.01%         16.21%(c)           Ratios to Average Net Assets(e)           Total expenses (f)         0.08%         0.08%         0.09%         0.09%         0.11%           Total expenses after fees waived and/or reimbursed         0.08%         0.08%         0.08%         0.08%         0.08%           Net investment income         1.32%         1.32%         1.79%         1.87%         1.69%           Supplemental Data	Net increase (decrease) from investment operations	(1.52)	5.89	1.49	0.92	1.91	
Ratios to Average Net Assets(e)         0.08%         0.08%         0.09%         0.09%         0.11%           Total expenses after fees waived and/or reimbursed         0.08%         0	From net investment income From net realized gain Total distributions.	(0.10)	(0.01)	(0.04)	(0.05)	(0.06)	
Total expenses <sup>(f)</sup> 0.08%         0.08%         0.09%         0.09%         0.11%           Total expenses after fees waived and/or reimbursed         0.08%         0.08%         0.08%         0.08%         0.08%           Net investment income         1.32%         1.32%         1.79%         1.87%         1.69%   Supplemental Data		(7.37)%	38.73%	10.79%	7.01%	16.21% <sup>(d)</sup>	
	Total expenses after fees waived and/or reimbursed	0.08%	0.08%	0.08%	0.08%	0.08%	
Portfolio turnover rate	Net assets, end of year (000)	<del></del>	<del> </del>			<del></del>	

<sup>(</sup>a) Based on average shares outstanding.

<sup>(</sup>f) Includes recoupment of past waived and/or reimbursed fees. Excluding the recoupment of past waived and/or reimbursed fees, the expense ratios were as follows:

	Year Ended July 31,						
	2022	2021	2020	2019	2018		
Expense ratios.	0.08%	0.08%	0.09%	0.09%	0.11%		

<sup>(</sup>b) Distributions for annual periods determined in accordance with U.S. federal income tax regulations.

<sup>(</sup>c) Where applicable, assumes the reinvestment of distributions.

<sup>(</sup>d) Includes payment from an affiliate, which had no impact on the Fund's total return.

<sup>(</sup>e) Excludes fees and expenses incurred indirectly as a result of investments in underlying funds.

(For a share outstanding throughout each period)

iShares Total U.S. Stock Market Index Fund (continued) Investor A Year Ended July 31, 2022 2021 2020 2019 2018 Net asset value, beginning of year ...... 20.93 15.29 14.11 \$ 13.50 \$ 11.88 Net investment income<sup>(a)</sup> ..... 0.22 0.20 0.22 0.22 0.19 Net realized and unrealized gain (loss) ..... (1.78)5.64 1.24 0.67 1.68 (1.56)5.84 1.46 0.89 1.87 Distributions(b) From net investment income (0.22)(0.19)(0.24)(0.23)(0.19)(0.10)(0.04)From net realized gain ..... (0.01)(0.05)(0.06)Total distributions ..... (0.32)(0.20)(0.28)(0.28)(0.25)Net asset value, end of year ..... 19.05 20.93 15.29 \$ 14.11 \$ 13.50 Total Return(c) 15.87%<sup>(d)</sup> Based on net asset value..... (7.54)% 38.42% 10.56% 6.77% Ratios to Average Net Assets(e) Total expenses<sup>(f)</sup> 0.32% 0.30% 0.31% 0.32% 0.34% Total expenses after fees waived and/or reimbursed ..... 0.31% 0.30% 0.30% 0.31% 0.31% Net investment income ..... 1.09% 1.11% 1.56% 1.64% 1.51%

Supplemental Data

Portfolio turnover rate .....

Net assets, end of year (000)

<sup>(</sup>f) Includes recoupment of past waived and/or reimbursed fees. Excluding the recoupment of past waived and/or reimbursed fees, the expense ratios were as follows:

	Year Ended July 31,						
	2022	2021	2020	2019	2018		
Expense ratios	0.32%	0.30%	0.31%	0.32%	0.34%		

\$ 176,683

16%

\$ 166,601

16%

\$ 114,362

15%

\$72,794

14%

19%

<sup>(</sup>a) Based on average shares outstanding.

<sup>(</sup>b) Distributions for annual periods determined in accordance with U.S. federal income tax regulations.

<sup>(</sup>c) Where applicable, assumes the reinvestment of distributions.

<sup>(</sup>d) Includes payment from an affiliate, which had no impact on the Fund's total return.

<sup>(</sup>e) Excludes fees and expenses incurred indirectly as a result of investments in underlying funds.

(For a share outstanding throughout each period)

iShares Total U.S. Stock Market Index Fund (continued)

			isnares	10tal U.S. S	OCK IVIE	rket index Fu	na (cc	intinuea)		
					Clas	ss K				
	Year Ended July 31,									
		2022		2021		2020		2019		2018
Net asset value, beginning of year	\$	20.96	\$	15.31	\$	14.13	\$	13.52	\$	11.89
Net investment income <sup>(a)</sup>		0.28 (1.79)		0.25 5.64		0.26 1.24		0.26 0.66		0.23 1.69
Net increase (decrease) from investment operations		(1.51)		5.89		1.50		0.92		1.92
Distributions <sup>(b)</sup> From net investment income From net realized gain		(0.28) (0.10)		(0.23) (0.01)		(0.28) (0.04)		(0.26) (0.05)		(0.23) (0.06)
Total distributions		(0.38)		(0.24)		(0.32)		(0.31)		(0.29)
Net asset value, end of year	\$	19.07	\$	20.96	\$	15.31	\$	14.13	\$	13.52
Total Return <sup>(c)</sup> Based on net asset value	_	(7.32)%		38.79%		10.84%	_	7.06%	_	16.26% <sup>(d)</sup>
Ratios to Average Net Assets <sup>(e)</sup> Total expenses <sup>(f)</sup>		0.03%		0.03%		0.04%		0.04%		0.06%
Total expenses after fees waived and/or reimbursed		0.03%		0.03%		0.03%		0.03%		0.03%
Net investment income		1.36%		1.35%		1.84%		1.91%	_	1.79%
Supplemental Data  Net assets, end of year (000)	\$ 2,	215,506	\$ 2,0	037,797	<b>\$</b> 1,	043,568	\$ 9	10%	<u>\$7</u>	61,815
Portfolio turnover rate		16%		16%	_	15%	_	19%	_	14%

<sup>(</sup>a) Based on average shares outstanding.

<sup>(</sup>f) Includes recoupment of past waived and/or reimbursed fees. Excluding the recoupment of past waived and/or reimbursed fees, the expense ratios were as follows:

	Year Ended July 31,						
	2022	2021	2020	2019	2018		
Expense ratios	0.03%	0.03%	0.04%	0.04%	0.06%		

<sup>(</sup>b) Distributions for annual periods determined in accordance with U.S. federal income tax regulations.

<sup>(</sup>c) Where applicable, assumes the reinvestment of distributions.

<sup>(</sup>d) Includes payment from an affiliate, which had no impact on the Fund's total return.

<sup>(</sup>e) Excludes fees and expenses incurred indirectly as a result of investments in underlying funds.

# Notes to Financial Statements

### 1. ORGANIZATION

BlackRock Funds<sup>SM</sup> (the "Trust") is registered under the Investment Company Act of 1940, as amended (the "1940 Act"), as an open-end management investment company. The Trust is organized as a Massachusetts business trust. The following, each of which is a series of the Trust, are referred to herein collectively as the "Funds" or individually as a "Fund":

		Diversification
Fund Name	Herein Referred To As	Classification
iShares Russell Mid-Cap Index Fund	Mid-Cap Index	Diversified
iShares Russell Small/Mid-Cap Index Fund	Small/Mid-Cap Index	Diversified
iShares Total U.S. Stock Market Index Fund	Total U.S. Stock Market Index	Diversified

Each Fund offers multiple classes of shares. All classes of shares have identical voting, dividend, liquidation and other rights and are subject to the same terms and conditions, except that certain classes bear expenses related to the shareholder servicing of such shares. Institutional and Class K Shares are sold only to certain eligible investors. Investor A Shares bear certain expenses related to shareholder servicing of such shares. Investor A Shares are generally available through financial intermediaries. Each class has exclusive voting rights with respect to matters relating to its shareholder servicing and distribution expenditures.

Share Class	Initial Sales Charge	CDSC	Conversion Privilege
Institutional, Investor A and Class K Shares	No	No	None

The Funds, together with certain other registered investment companies advised by BlackRock Advisors, LLC (the "Manager") or its affiliates, are included in a complex of open-end equity, multi-asset, index and money market funds referred to as the BlackRock Multi-Asset Complex.

### 2. SIGNIFICANT ACCOUNTING POLICIES

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

Investment Transactions and Income Recognition: For financial reporting purposes, investment transactions are recorded on the dates the transactions are executed. Realized gains and losses on investment transactions are determined using the specific identification method. Dividend income and capital gain distributions, if any, are recorded on the ex-dividend dates. Non-cash dividends, if any, are recorded on the ex-dividend dates at fair value. Dividends from foreign securities where the ex-dividend dates may have passed are subsequently recorded when the Funds are informed of the ex-dividend dates. Under the applicable foreign tax laws, a withholding tax at various rates may be imposed on capital gains, dividends and interest. Upon notification from issuers, a portion of the dividend income received from a real estate investment trust may be redesignated as a reduction of cost of the related investment and/or realized gain. Income, expenses and realized and unrealized gains and losses are allocated daily to each class based on its relative net assets.

Foreign Taxes: The Funds may be subject to foreign taxes (a portion of which may be reclaimable) on income, stock dividends, capital gains on investments, or certain foreign currency transactions. All foreign taxes are recorded in accordance with the applicable foreign tax regulations and rates that exist in the foreign jurisdictions in which each Fund invests. These foreign taxes, if any, are paid by each Fund and are reflected in its Statements of Operations as follows: foreign taxes withheld at source are presented as a reduction of income, foreign taxes on stock dividends are presented as "Foreign taxes withheld", and foreign taxes on capital gains from sales of investments and foreign taxes on foreign currency transactions are included in their respective net realized gain (loss) categories. Foreign taxes payable or deferred as of July 31, 2022, if any, are disclosed in the Statements of Assets and Liabilities.

The Funds file withholding tax reclaims in certain jurisdictions to recover a portion of amounts previously withheld. The Funds may record a reclaim receivable based on collectability, which includes factors such as the jurisdiction's applicable laws, payment history and market convention. The Statements of Operations include tax reclaims recorded as well as professional and other fees, if any, associated with recovery of foreign withholding taxes.

Collateralization: If required by an exchange or counterparty agreement, the Funds may be required to deliver/deposit cash and/or securities to/with an exchange, or broker-dealer or custodian as collateral for certain investments.

**Distributions:** Distributions paid by the Funds are recorded on the ex-dividend dates. The character and timing of distributions are determined in accordance with U.S. federal income tax regulations, which may differ from U.S. GAAP.

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

Other: Expenses directly related to a Fund or its classes are charged to that Fund or the applicable class. Expenses directly related to the Funds and other shared expenses prorated to the Funds are allocated daily to each class based on their relative net assets or other appropriate methods. Other operating expenses shared by several funds, including other funds managed by the Manager, are prorated among those funds on the basis of relative net assets or other appropriate methods.

### 3. INVESTMENT VALUATION AND FAIR VALUE MEASUREMENTS

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

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

- Equity investments traded on a recognized securities exchange are valued at that day's official closing price, as applicable, on the exchange where the stock is primarily traded. Equity investments traded on a recognized exchange for which there were no sales on that day may be valued at the last available bid (long positions) or ask (short positions) price.
- Exchange-traded funds ("ETFs") and closed-end funds traded on a recognized securities exchange are valued at that day's official closing price, as applicable, on the exchange where the stock is primarily traded. ETFs and closed-end funds traded on a recognized exchange for which there were no sales on that day may be valued at the last available bid (long positions) or ask (short positions) price.
- Investments in open-end U.S. mutual funds (including money market funds) are valued at that day's published net asset value ("NAV").
- · Futures contracts are valued based on that day's last reported settlement or trade price on the exchange where the contract is traded.

Generally, trading in foreign instruments is substantially completed each day at various times prior to the close of trading on the New York Stock Exchange ("NYSE"). Each business day, the Funds use current market factors supplied by independent pricing services to value certain foreign instruments ("Systematic Fair Value Price"). The Systematic Fair Value Price is designed to value such foreign securities at fair value as of the close of trading on the NYSE, which follows the close of the local markets.

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

For investments in equity or debt issued by privately held companies or funds ("Private Company" or collectively, the "Private Companies") and other Fair Valued Investments, the fair valuation approaches that are used by the Global Valuation Committee and third-party pricing services utilize one or a combination of, but not limited to, the following inputs.

	Standard Inputs Generally Considered By Third-Party Pricing Services
Market approach	<ul> <li>(i) recent market transactions, including subsequent rounds of financing, in the underlying investment or comparable issuers;</li> <li>(ii) recapitalizations and other transactions across the capital structure; and</li> <li>(iii) market multiples of comparable issuers.</li> </ul>
Income approach	<ul> <li>(i) future cash flows discounted to present and adjusted as appropriate for liquidity, credit, and/or market risks;</li> <li>(ii) quoted prices for similar investments or assets in active markets; and</li> <li>(iii) other risk factors, such as interest rates, yield curves, volatilities, prepayment speeds, loss severities, credit risks, recovery rates liquidation amounts and/or default rates.</li> </ul>
Cost approach	<ul> <li>(i) audited or unaudited financial statements, investor communications and financial or operational metrics issued by the Private Company;</li> <li>(ii) changes in the valuation of relevant indices or publicly traded companies comparable to the Private Company;</li> <li>(iii) relevant news and other public sources; and</li> <li>(iv) known secondary market transactions in the Private Company's interests and merger or acquisition activity in companies comparable to the Private Company.</li> </ul>

Investments in series of preferred stock issued by Private Companies are typically valued utilizing market approach in determining the enterprise value of the company. Such investments often contain rights and preferences that differ from other series of preferred and common stock of the same issuer. Enterprise valuation techniques such as an option pricing model ("OPM"), a probability weighted expected return model ("PWERM"), current value method or a hybrid of those techniques are used as deemed appropriate under the circumstances. The use of these valuation techniques involve a determination of the exit scenarios of the investment in order to appropriately allocate the enterprise value of the company among the various parts of its capital structure.

The Private Companies are not subject to the public company disclosure, timing, and reporting standards applicable to other investments held by a Fund. Typically, the most recently available information by a Private Company is as of a date that is earlier than the date a Fund is calculating its NAV. This factor may result in a difference between the value of the investment and the price a Fund could receive upon the sale of the investment.

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

- Level 1 Unadjusted price quotations in active markets/exchanges for identical assets or liabilities that each Fund has the ability to access;
- Level 2 Other observable inputs (including, but not limited to, quoted prices for similar assets or liabilities in markets that are active, quoted prices for identical or similar assets or liabilities in markets that are not active, inputs other than quoted prices that are observable for the assets or liabilities (such as interest rates, yield curves, volatilities, prepayment speeds, loss severities, credit risks and default rates) or other market–corroborated inputs); and
- Level 3 Unobservable inputs based on the best information available in the circumstances, to the extent observable inputs are not available (including the Global Valuation Committee's assumptions used in determining the fair value of financial instruments).

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

### 4. SECURITIES AND OTHER INVESTMENTS

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

As of period end, any securities on loan were collateralized by cash and/or U.S. Government obligations. Cash collateral invested by the securities lending agent, BlackRock Institutional Trust Company, N.A. ("BTC"), if any, is disclosed in the Schedules of Investments. Any non-cash collateral received cannot be sold, re-invested or pledged by the Fund, except in the event of borrower default. The securities on loan, if any, are disclosed in the Funds' Schedules of Investments. The market value of any securities on loan and the value of any related collateral are shown separately in the Statements of Assets and Liabilities as a component of investments at value – unaffiliated and collateral on securities loaned, respectively.

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

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

		Securities		h Collateral	Non-Cash Collateral	Net
Fund Name/Counterparty		Loaned at Value		Received <sup>(a)</sup>	Received, at Fair Value <sup>(a)</sup>	Amount <sup>(b)</sup>
Mid-Cap Index						
Barclays Capital, Inc	\$	4,845,725	\$	(4,822,091)	\$	\$ (23,634)
BNP Paribas SA		14,125,919	(	(14,125,919)	_	_
BofA Securities, Inc		8,685,082		(8,685,082)	_	_
Citigroup Global Markets, Inc.		7,664,053		(7,664,053)	_	_
HSBC Bank PLC		147,971		(147,971)	_	_
ING Financial Markets LLC		178,600		(173,391)	_	(5,209)
Jefferies LLC		2,135,076		(2,135,076)	_	_
Mizuho Securities USA LLC		3,363,010		(3,363,010)	_	_

Fund Name/Counterparty		Securities aned at Value	Cash Collateral Received <sup>(a)</sup>	Non-Cash Collateral Received, at Fair Value <sup>(a)</sup>	Net Amount <sup>(b</sup>
Mid-Cap Index (continued)					
Morgan Stanley	\$	6,492,587	\$ (6,492,587)	\$ _	\$ —
National Financial Services LLC	•	402,721	(400,548)	_	(2,173)
Scotia Capital (USA), Inc.		15,715,708	(15,715,708)	_	_
SG Americas Securities LLC		591,852	(591,852)	_	_
State Street Bank & Trust Co.		1,335,859	(1,335,859)	_	_
Toronto-Dominion Bank		3.212.420	(3,152,026)	_	(60,394)
UBS AG		3,426,767	(3,426,767)	_	(00,004)
UBS Securities LLC		1,349,878	(1,349,878)		
Wells Fargo Securities LLC			( ' ' '	_	/1 112\
Wells Faigo Securities LLO	\$	31,657	(30,544)	<u> </u>	(1,113)
Small/Mid Can Inday	<u> </u>	73,704,885	\$ (73,612,362)	<u> </u>	\$ (92,523)
Small/Mid-Cap Index	φ	100 000	ф (400 000)	¢	œ.
BMO Capital Markets Corp	\$	120,993	\$ (120,993)	\$ —	\$ —
BNP Paribas SA		9,085,133	(9,085,133)	_	_
BofA Securities, Inc		5,500,777	(5,500,777)	_	_
Citadel Clearing LLC		15,726	(15,726)	_	_
Citigroup Global Markets, Inc.		1,204,481	(1,204,481)	_	_
Goldman Sachs & Co. LLC		9,654,287	(9,654,287)	_	_
HSBC Bank PLC		532,481	(532,481)	_	_
ING Financial Markets LLC		1,277	(1,277)	_	_
J.P. Morgan Securities LLC		6,506,409	(6,506,409)	_	_
Jefferies LLC		535,435	(535,435)	_	_
Mizuho Securities USA LLC		3,477,869	(3,477,869)	_	_
Morgan Stanley		8,825,931	(8,825,931)	_	_
National Financial Services LLC		1,661,152	(1,661,152)	_	_
Pershing LLC		10,837	(10,101)		(736)
Scotia Capital (USA), Inc.		583,038	(583,038)	_	(730)
, , ,			, ,	_	_
SG Americas Securities LLC.		1,734,580	(1,734,580)	_	_
State Street Bank & Trust Co.		496,488	(496,488)	_	_
Toronto-Dominion Bank		342,733	(342,733)	_	(4.500)
UBS AG		1,662,714	(1,661,121)	_	(1,593)
UBS Securities LLC		327,835	(327,835)	_	_
Wells Fargo Bank N.A.		358,821	(358,821)	_	_
Wells Fargo Securities LLC	_	626,926	(626,926)		
	\$	53,265,923	\$ (53,263,594)	<u> </u>	\$ (2,329)
Fotal U.S. Stock Market Index BNP Paribas SA	\$	12,473,374	\$ (12,473,374)	\$ —	\$ —
BofA Securities, Inc.	Ψ	4,600,385	(4,600,385)	Ψ	Ψ
Citadel Clearing LLC		411,600	(411,600)	_	_
· · · · · · · · · · · · · · · · · · ·			, ,	_	_
Citigroup Global Markets, Inc.		2,783,989	(2,783,989)	_	_
Credit Suisse Securities (USA) LLC		281,438	(281,438)	_	_
Goldman Sachs & Co. LLC		7,999,035	(7,999,035)	_	_
HSBC Bank PLC.		1,752,084	(1,752,084)	_	_
J.P. Morgan Securities LLC		11,647,792	(11,647,792)	_	
Jefferies LLC		1,581,158	(1,578,537)	_	(2,621)
Morgan Stanley		5,343,852	(5,343,852)	_	_
National Financial Services LLC		965,454	(965,454)	_	_
Scotia Capital (USA), Inc.		2,776,309	(2,755,816)	_	(20,493)
SG Americas Securities LLC		1,975,363	(1,975,363)	_	_
State Street Bank & Trust Co		603,660	(594,956)	_	(8,704)
Toronto-Dominion Bank		718,435	(718,435)	_	
UBS AG		1,065,973	(1,065,973)	_	_
UBS Securities LLC		2,587,801	(2,587,801)	_	_
Wells Fargo Bank N.A.		117,106	(117,106)	_	_
Wells Fargo Securities LLC		179,069	(179,069)	_	_
5	_				A /01 = : :
	\$	59,863,877	\$ (59,832,059)	\$	\$ (31,818)

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

The risks of securities lending include the risk that the borrower may not provide additional collateral when required or may not return the securities when due. To mitigate these risks, the Funds benefit from a borrower default indemnity provided by BlackRock, Inc. ("BlackRock"). BlackRock's indemnity allows for full replacement of the securities

<sup>(</sup>b) The market value of the loaned securities is determined as of July 31, 2022. Additional collateral is delivered to each Fund on the next business day in accordance with the MSLA. The net amount would be subject to the borrower default indemnity in the event of default by the counterparty.

loaned to the extent the collateral received does not cover the value on the securities loaned in the event of borrower default. Each Fund could incur a loss if the value of an investment purchased with cash collateral falls below the market value of loaned securities or if the value of an investment purchased with cash collateral falls below the value of the original cash collateral received. Such losses are borne entirely by the Funds.

#### 5. DERIVATIVE FINANCIAL INSTRUMENTS

The Funds engage in various portfolio investment strategies using derivative contracts both to increase the returns of the Funds and/or to manage their exposure to certain risks such as credit risk, equity risk, interest rate risk, foreign currency exchange rate risk, commodity price risk or other risks (e.g., inflation risk). Derivative financial instruments categorized by risk exposure are included in the Schedules of Investments. These contracts may be transacted on an exchange or over-the-counter ("OTC").

Futures Contracts: Futures contracts are purchased or sold to gain exposure to, or manage exposure to, changes in interest rates (interest rate risk) and changes in the value of equity securities (equity risk) or foreign currencies (foreign currency exchange rate risk).

Futures contracts are exchange-traded agreements between the Funds and a counterparty to buy or sell a specific quantity of an underlying instrument at a specified price and on a specified date. Depending on the terms of a contract, it is settled either through physical delivery of the underlying instrument on the settlement date or by payment of a cash amount on the settlement date. Upon entering into a futures contract, the Funds are required to deposit initial margin with the broker in the form of cash or securities in an amount that varies depending on a contract's size and risk profile. The initial margin deposit must then be maintained at an established level over the life of the contract. Amounts pledged, which are considered restricted, are included in cash pledged for futures contracts in the Statements of Assets and Liabilities.

Securities deposited as initial margin are designated in the Schedules of Investments and cash deposited, if any, are shown as cash pledged for futures contracts in the Statements of Assets and Liabilities. Pursuant to the contract, the Funds agree to receive from or pay to the broker an amount of cash equal to the daily fluctuation in market value of the contract ("variation margin"). Variation margin is recorded as unrealized appreciation (depreciation) and, if any, shown as variation margin receivable (or payable) on futures contracts in the Statements of Assets and Liabilities. When the contract is closed, a realized gain or loss is recorded in the Statements of Operations equal to the difference between the notional amount of the contract at the time it was opened and the notional amount at the time it was closed. The use of futures contracts involves the risk of an imperfect correlation in the movements in the price of futures contracts and interest rates, foreign currency exchange rates or underlying assets.

# 6. INVESTMENT ADVISORY AGREEMENT AND OTHER TRANSACTIONS WITH AFFILIATES

Investment Advisory: The Trust, on behalf of each Fund, entered into an Investment Advisory Agreement with the Manager, the Funds' investment adviser and an indirect, wholly-owned subsidiary of BlackRock, to provide investment advisory and administrative services. The Manager is responsible for the management of each Fund's portfolio and provides the personnel, facilities, equipment and certain other services necessary to the operations of each Fund.

For such services, each Fund pays the Manager a monthly fee at an annual rate equal to the following percentages of the average daily value of each Fund's net assets:

Fund Name	Investment Advisory Fees
Mid-Cap Index	0.02%
Small/Mid-Cap Index	0.03
Total U.S. Stock Market Index.	0.01

With respect to each Fund, the Manager entered into separate sub-advisory agreements with BlackRock Fund Advisors ("BFA"), an affiliate of the Manager. The Manager pays BFA for services it provides for that portion of each Fund for which BFA acts as sub-adviser, a monthly fee that is equal to a percentage of the investment advisory fees paid by each Fund to the Manager.

Service Fees: The Trust, on behalf of the Funds, entered into a Distribution Agreement and a Distribution and Service Plan with BlackRock Investments, LLC ("BRIL"), an affiliate of the Manager. Pursuant to the Distribution and Service Plan and in accordance with Rule 12b-1 under the 1940 Act, each Fund pays BRIL ongoing service fees. The fees are accrued daily and paid monthly at annual rates based upon the average daily net assets of the relevant share class of each Fund as follows:

Share Class	Service Fees
Investor A.	0.25%

BRIL and broker-dealers, pursuant to sub-agreements with BRIL, provide shareholder servicing to the Funds. The ongoing service fee compensates BRIL and each broker-dealer for providing shareholder servicing related services to shareholders.

For the year ended July 31, 2022, the following table shows the class specific service fees borne directly by each share class of each Fund:

Fund Name	Investor A
Mid-Cap Index	\$ 344,635
Small/Mid-Cap Index	257,124
Total U.S. Stock Market Index.	423,386

Transfer Agent: Pursuant to written agreements, certain financial intermediaries, some of which may be affiliates, provide the Funds with sub-accounting, recordkeeping, sub-transfer agency and other administrative services with respect to servicing of underlying investor accounts. For these services, these entities receive an asset-based fee or an annual fee per shareholder account, which will vary depending on share class and/or net assets. For the year ended July 31, 2022, the Funds did not pay any amounts to affiliates in return for these services.

The Manager maintains a call center that is responsible for providing certain shareholder services to the Funds. Shareholder services include responding to inquiries and processing purchases and sales based upon instructions from shareholders. For the year ended July 31, 2022, each Fund reimbursed the Manager the following amounts for costs incurred in running the call center, which are included in transfer agent — class specific in the Statements of Operations:

Fund Name	Institutiona	l Inve	estor A	Class K	Total
Mid-Cap Index	\$ 66	3 \$	4,148	\$ 4,004	\$ 8,815
Small/Mid-Cap Index	30	)	1,559	422	2,281
Total U.S. Stock Market Index	42	3	4,151	4,145	8,719

For the year ended July 31, 2022, the following table shows the class specific transfer agent fees borne directly by each share class of each Fund:

Fund Name	Institutional	Investor A	Class K	Total
Mid-Cap Index	\$ 104,087	\$ 92,823	\$ 85,542	\$ 282,452
Small/Mid-Cap Index	83,256	50,673	22,086	156,015
Total U.S. Stock Market Index	73,028	66,375	38,706	178,109

Expense Limitations, Waivers, Reimbursements, and Recoupments: With respect to each Fund, the Manager contractually agreed to waive its investment advisory fees by the amount of investment advisory fees each Fund pays to the Manager indirectly through its investment in affiliated money market funds (the "affiliated money market funds waiver") through June 30, 2023. The contractual agreement may be terminated upon 90 days' notice by a majority of the trustees who are not "interested persons" of the Trust, as defined in the 1940 Act ("Independent Trustees"), or by a vote of a majority of the outstanding voting securities of a Fund. The amount of waivers and/or reimbursements of fees and expenses made pursuant to the expense limitation described below will be reduced by the amount of the affiliated money market fund waiver. These amounts are included in fees waived and/or reimbursed by the Manager in the Statements of Operations. For the year ended July 31, 2022, the amounts waived were as follows:

	Fees Waived	and/or Reimbursed
Fund Name		by the Manager
Mid-Cap Index	\$	6,769
Small/Mid-Cap Index		1,746
Total U.S. Stock Market Index.		9,246

The Manager has contractually agreed to waive its investment advisory fee with respect to any portion of each Fund's assets invested in affiliated equity and fixed-income mutual funds and affiliated exchange-traded funds that have a contractual management fee through June 30, 2023. The contractual agreement may be terminated upon 90 days' notice by a majority of the Independent Trustees, or by a vote of a majority of the outstanding voting securities of a Fund. These amounts are included in fees waived and/or reimbursed by the Manager in the Statements of Operations. For the year ended July 31, 2022, the amounts waived in investment advisory fees pursuant to these arrangements were as follows:

	Fees Waived a	and/or Reimbursed
Fund Name		by the Manager
Mid-Cap Index	\$	3,160
Small/Mid-Cap Index		1,765
Total U.S. Stock Market Index.		1,923

With respect to each Fund, the Manager contractually agreed to waive and/or reimburse fees or expenses in order to limit expenses, excluding interest expense, dividend expense, tax expense, acquired fund fees and expenses, and certain other fund expenses, which constitute extraordinary expenses not incurred in the ordinary course of each Fund's business ("expense limitation"). The expense limitations as a percentage of average daily net assets are as follows:

Fund Name	Institutional	Investor A	Class K
Mid-Cap Index	0.12%	0.37%	0.07%
Small/Mid-Cap Index	0.12	0.37	0.07
Total U.S. Stock Market Index	0.08	0.33	0.03

The Manager has agreed not to reduce or discontinue the contractual expense limitations through June 30, 2023, unless approved by the Board, including a majority of the Independent Trustees, or by a vote of a majority of the outstanding voting securities of a Fund. For the year ended July 31, 2022, amounts included in the Statements of Operations were as follows:

Fund Name	Fees Waive	ed and/or Reimbursed
Mid-Cap Index	\$	338
Small/Mid-Cap Index		111,606
Total U.S. Stock Market Index.		39,139

In addition, these amounts waived and/or reimbursed by the Manager are included in transfer agent fees waived and/or reimbursed — class specific in the Statements of Operations. For the year ended July 31, 2022, class specific expense waivers and/or reimbursements are as follows:

		ransfer Agent Fee		
Fund Name	Institutiona	al Investor A	Class K	Total
Mid-Cap Index	\$ -	- \$ 2,090	\$ —	\$ 2,090
Small/Mid-Cap Index	2,15	9 13,439	22,084	37,682
Total U.S. Stock Market Index	2,84	9 13,691	20,891	37,431

With respect to the contractual expense limitation, if during a Fund's fiscal year the operating expenses of a share class, that at any time during the prior two fiscal years received a waiver and/or reimbursement from the Manager, are less than the current expense limitation for that share class, the Manager is entitled to be reimbursed by such share class up to the lesser of: (a) the amount of fees waived and/or expenses reimbursed during those prior two fiscal years under the agreement and (b) an amount not to exceed either the current expense limitation of that share class or the expense limitation of the share class in effect at the time that the share class received the applicable waiver and/or reimbursement, provided that:

- (1) each Fund, of which the share class is a part, has more than \$50 million in assets for the fiscal year, and
- (2) the Manager or an affiliate continues to serve as a Fund's investment adviser or administrator.

This repayment applies only to the contractual expense limitation on net expenses and does not apply to the contractual investment advisory fee waiver described above or any voluntary waivers that may be in effect from time to time. Effective August 13, 2022 for Small/Mid-Cap Index and Total U.S. Stock Market Index and effective May 13, 2022 for Mid-Cap Index, the repayment arrangement between each Fund and the Manager pursuant to which such Fund may be required to repay amounts waived and/or reimbursed under each Fund's contractual caps on net expenses will be terminated.

For the year ended July 31, 2022, the Manager recouped the following fund level and class specific waivers and/or reimbursements previously recorded by the Funds:

Fund Name	Fund Level	Institutional	Investor A	Class K
Mid-Cap Index	\$ —	\$ —	\$ 944	\$ 1,642
Small/Mid-Cap Index	_	2,148	_	_
Total U.S. Stock Market Index	75,680	2,329	_	1,873

As of July 31, 2022, the fund level and class specific waivers and/or reimbursements subject to possible future recoupment under the expense limitation agreement are as follows:

	Expiring
Fund Name/Fund Level/Share Class	 08/13/22
Small/Mid-Cap Index	
Fund Level	 \$ 253,330
Institutional	 6,515
Investor A	 13,439
Class K	 24,314
Total U.S. Stock Market Index	
Fund Level	 41,847
Institutional	 2,849
Investor A	 13,691
Class K	 25,363

The following fund level and class specific waivers and/or reimbursements previously recorded by the Funds, which were subject to recoupment by the Manager, expired on July 31, 2022:

	Expire
Fund Name/Fund Level/Share Class	07/31/2
Small/Mid-Cap Index	
Fund Level	\$ 177,10
Institutional	_
Investor A	_
Class K	2,63
Total U.S. Stock Market Index	
Fund Level	25,059
Institutional	_
Investor A	_
Class K	17,34

Securities Lending: The U.S. Securities and Exchange Commission ("SEC") has issued an exemptive order which permits BTC, an affiliate of the Manager, to serve as securities lending agent for the Funds, subject to applicable conditions. As securities lending agent, BTC bears all operational costs directly related to securities lending, including any custodial costs. The Funds are responsible for fees in connection with the investment of cash collateral received for securities on loan (the "collateral investment fees"). The cash collateral is invested in a money market fund, BlackRock Cash Funds: Institutional or BlackRock Cash Funds: Treasury, managed by the Manager or its affiliates. However, BTC has agreed to reduce the amount of securities lending income it receives in order to effectively limit the collateral investment fees the Funds bear to an annual rate of 0.04%. The SL Agency Shares of such money market fund will not be subject to a sales load, distribution fee or service fee. The money market fund in which the cash collateral has been invested may, under certain circumstances, impose a liquidity fee of up to 2% of the value redeemed or temporarily restrict redemptions for up to 10 business days during a 90 day period, in the event that the money market fund's weekly liquid assets fall below certain thresholds.

Securities lending income is equal to the total of income earned from the reinvestment of cash collateral, net of fees and other payments to and from borrowers of securities, and less the collateral investment fees. Each Fund retains a portion of securities lending income and remits a remaining portion to BTC as compensation for its services as securities lending agent.

Pursuant to the current securities lending agreement, each Fund retains 81% of securities lending income (which excludes collateral investment fees), and this amount retained can never be less than 70% of the total of securities lending income plus the collateral investment fees.

In addition, commencing the business day following the date that the aggregate securities lending income earned across the BlackRock Multi-Asset Complex in a calendar year exceeds a specified threshold, each Fund, pursuant to the securities lending agreement, will retain for the remainder of that calendar year securities lending income in an amount equal to 81% of securities lending income (which excludes collateral investment fees), and this amount retained can never be less than 70% of the total of securities lending income plus the collateral investment fees.

Prior to January 1, 2022, each Fund retained 77% of securities lending income (which excluded collateral investment fees) and the amount retained could never be less than 70% of the total of securities lending income plus the collateral investment fees. In addition, commencing the business day following the date that the aggregate securities lending income earned across the BlackRock Multi-Asset Complex in a calendar year exceeded a specified threshold, the Fund would retain for the remainder of that calendar year 81% of securities lending income (which excluded collateral investment fees), and the amount retained could never be less than 70% of the total of securities lending income plus the collateral investment fees.

The share of securities lending income earned by each Fund is shown as securities lending income — affiliated — net in the Statements of Operations. For the year ended July 31, 2022, each Fund paid BTC the following amounts for securities lending agent services:

Fund Name	Amounts
Mid-Cap Index	\$ 73,208
Small/Mid-Cap Index	94,167
Total U.S. Stock Market Index.	82,578

Interfund Lending: In accordance with an exemptive order (the "Order") from the SEC, each Fund may participate in a joint lending and borrowing facility for temporary purposes (the "Interfund Lending Program"), subject to compliance with the terms and conditions of the Order, and to the extent permitted by each Fund's investment policies and restrictions. Each Fund is currently permitted to borrow and lend under the Interfund Lending Program.

A lending BlackRock fund may lend in aggregate up to 15% of its net assets but may not lend more than 5% of its net assets to any one borrowing fund through the Interfund Lending Program. A borrowing BlackRock fund may not borrow through the Interfund Lending Program or from any other source more than 33 1/3% of its total assets (or any lower threshold provided for by the fund's investment restrictions). If a borrowing BlackRock fund's total outstanding borrowings exceed 10% of its total assets, each of its outstanding interfund loans will be subject to collateralization of at least 102% of the outstanding principal value of the loan. All interfund loans are for temporary or emergency purposes and the interest rate to be charged will be the average of the highest current overnight repurchase agreement rate available to a lending fund and the bank loan rate, as calculated according to a formula established by the Board.

During the year ended July 31, 2022, the Funds did not participate in the Interfund Lending Program.

**Trustees and Officers:** Certain trustees and/or officers of the Trust are directors and/or officers of BlackRock or its affiliates. The Funds reimburse the Manager for a portion of the compensation paid to the Trusts' Chief Compliance Officer, which is included in Trustees and Officer in the Statements of Operations.

Other Transactions: The Funds may purchase securities from, or sell securities to, an affiliated fund provided the affiliation is due solely to having a common investment adviser, common officers, or common trustees. For the year ended July 31, 2022, the purchase and sale transactions and any net realized gains (losses) with affiliated funds in compliance with Rule 17a-7 under the 1940 Act were as follows:

Fund Name         Purchases         Sales         Gain (Loss)           Mid-Cap Index         \$ 53,038,840         \$ 33,816,703         \$ (5,202,299)           Small/Mid-Cap Index         6,934,562         9,228,143         1,505,981           Total U.S. Stock Market Index         92,153,834         22,927,865         (4,481,981)				Net Realized
Small/Mid-Cap Index 6,934,562 9,228,143 1,505,981	Fund Name	Purchases	Sales	Gain (Loss)
*,***,***	Mid-Cap Index	\$ 53,038,840	\$ 33,816,703	\$ (5,202,299)
Total U.S. Stock Market Index	Small/Mid-Cap Index	6,934,562	9,228,143	1,505,981
	Total U.S. Stock Market Index	92,153,834	22,927,865	(4,481,981)

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### 7. PURCHASES AND SALES

For the year ended July 31, 2022, purchases and sales of investments, excluding short-term investments, were as follows:

Fund Name	Purchases	Sales
Mid-Cap Index	\$ 641,601,284	\$ 481,342,850
Small/Mid-Cap Index	240,457,187	182,145,643
Total U.S. Stock Market Index	762,928,037	389,588,277

# 8. INCOME TAX INFORMATION

It is each Fund's policy to comply with the requirements of the Internal Revenue Code of 1986, as amended, applicable to regulated investment companies, and to distribute substantially all of its taxable income to its shareholders. Therefore, no U.S. federal income tax provision is required.

Each Fund files U.S. federal and various state and local tax returns. No income tax returns are currently under examination. The statute of limitations on each Fund's U.S. federal tax returns generally remains open for a period of three years after they are filed. The statutes of limitations on each Fund's state and local tax returns may remain open for an additional year depending upon the jurisdiction.

Management has analyzed tax laws and regulations and their application to the Funds as of July 31, 2022, inclusive of the open tax return years, and does not believe that there are any uncertain tax positions that require recognition of a tax liability in the Funds' financial statements.

The tax character of distributions paid was as follows:

Fund Name	Year Ended 07/31/22	Year Ended 07/31/21
Mid-Cap Index		
Ordinary income	\$ 35,245,458	\$ 17,709,371
Ordinary income	41,026,232	22,609,716
	\$ 76,271,690	\$ 40,319,087
Small/Mid-Cap Index		
Ordinary income	\$ 11,539,341	\$ 7,567,354
Long-term capital gains	12,459,992	8,682,155
	\$ 23,999,333	\$ 16,249,509
Total U.S. Stock Market Index		
Ordinary income	\$ 41,734,895	\$ 22,612,954
Ordinary income  Long-term capital gains	4,943,311	_
	\$ 46,678,206	\$ 22,612,954

As of July 31, 2022, the tax components of accumulated earnings (loss) were as follows:

			Undistributed					
		Undistributed	Long-Term		Net Unrealized		Qualified	
Fund Name	Ora	linary Income	Capital Gains	Gá	nins (Losses) <sup>(a)</sup>	Lat	e-Year Loss <sup>(b)</sup>	Total
Mid-Cap Index	\$	3,597,391	\$ 29,509,243	\$	408,430,457	\$	(10,931,985)	\$ 430,605,106
Small/Mid-Cap Index		1,615,967	14,184,426		43,638,355		(3,554,161)	55,884,587
Total U.S. Stock Market Index		3,397,468	_		634,033,331		(9,064,149)	628,366,650

<sup>(</sup>a) The difference between book-basis and tax-basis tax deferral of losses on wash sales, the realization for tax purposes of unrealized gains(losses) on certain futures contracts, timing and recognition of partnership income, the realization for tax purposes of unrealized gains on investments in passive foreign investment companies, characterization of corporate actions.

As of July 31, 2022, gross unrealized appreciation and depreciation based on cost of investments (including short positions and derivatives, if any) for U.S. federal income tax purposes were as follows:

Fund Name	Tax Cost	Gr	oss Unrealized Appreciation	Gross Unrealized  Depreciation	Net Unrealized Appreciation
runo Name	iax cost		Appreciation	Depreciation	(Depreciation)
Mid-Cap Index	\$ 1,351,109,266	\$	512,917,891	\$ (104,487,434)	\$ 408,430,457
Small/Mid-Cap Index	480,265,582		92,714,047	(49,075,692)	43,638,355
Total U.S. Stock Market Index	1,950,393,986		747,051,609	(113,018,278)	634,033,331

<sup>(</sup>b) The Fund has elected to defer certain qualified late-year losses and recognize such losses in the next taxable year.

# 9. BANK BORROWINGS

The Trust, on behalf of the Funds, along with certain other funds managed by the Manager and its affiliates ("Participating Funds"), is a party to a 364-day, \$2.50 billion credit agreement with a group of lenders. Under this agreement, the Funds may borrow to fund shareholder redemptions. Excluding commitments designated for certain individual funds, the Participating Funds, including the Funds, can borrow up to an aggregate commitment amount of \$1.75 billion at any time outstanding, subject to asset coverage and other limitations as specified in the agreement. The credit agreement has the following terms: a fee of 0.10% per annum on unused commitment amounts and interest at a rate equal to the higher of (a) Overnight Bank Funding Rate ("OBFR") (but, in any event, not less than 0.00%) on the date the loan is made plus 0.80% per annum, (b) the Fed Funds rate (but, in any event, not less than 0.00%) in effect from time to time plus 0.80% per annum on amounts borrowed or (c) the sum of (x) Daily Simple Secured Overnight Financing Rate ("SOFR") (but, in any event, not less than 0.00%) on the date the loan is made plus 0.10% and (y) 0.80% per annum. The agreement expires in April 2023 unless extended or renewed. These fees were allocated among such funds based upon portions of the aggregate commitment available to them and relative net assets of Participating Funds. During the year ended July 31, 2022, the Funds did not borrow under the credit agreement.

### 10. PRINCIPAL RISKS

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

The Manager uses a "passive" or index approach to try to achieve each Fund's investment objective following the securities included in its underlying index during upturns as well as downturns. The Manager does not take steps to reduce market exposure or to lessen the effects of a declining market. Divergence from the underlying index and the composition of the portfolio is monitored by the Manager.

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

Market Risk: An outbreak of respiratory disease caused by a novel coronavirus has developed into a global pandemic and has resulted in closing borders, quarantines, disruptions to supply chains and customer activity, as well as general concern and uncertainty. The impact of this pandemic, and other global health crises that may arise in the future, could affect the economies of many nations, individual companies and the market in general in ways that cannot necessarily be foreseen at the present time. This pandemic may result in substantial market volatility and may adversely impact the prices and liquidity of a fund's investments. Although vaccines have been developed and approved for use by various governments, the duration of this pandemic and its effects cannot be determined with certainty.

Valuation Risk: The market values of equities, such as common stocks and preferred securities or equity related investments, such as futures and options, may decline due to general market conditions which are not specifically related to a particular company. They may also decline due to factors which affect a particular industry or industries. A Fund may invest in illiquid investments. An illiquid investment is any investment that a Fund reasonably expects cannot be sold or disposed of in current market conditions in seven calendar days or less without the sale or disposition significantly changing the market value of the investment. A Fund may experience difficulty in selling illiquid investments in a timely manner at the price that it believes the investments are worth. Prices may fluctuate widely over short or extended periods in response to company, market or economic news. Markets also tend to move in cycles, with periods of rising and falling prices. This volatility may cause each Fund's NAV to experience significant increases or decreases over short periods of time. If there is a general decline in the securities and other markets, the NAV of a Fund may lose value, regardless of the individual results of the securities and other instruments in which a Fund invests.

The price a Fund could receive upon the sale of any particular portfolio investment may differ from a Fund's valuation of the investment, particularly for securities that trade in thin or volatile markets or that are valued using a fair valuation technique or a price provided by an independent pricing service. Changes to significant unobservable inputs and assumptions (i.e., publicly traded company multiples, growth rate, time to exit) due to the lack of observable inputs may significantly impact the resulting fair value and therefore a Fund's results of operations. As a result, the price received upon the sale of an investment may be less than the value ascribed by a Fund, and a Fund could realize a greater than expected loss or lesser than expected gain upon the sale of the investment. A Fund's ability to value its investments may also be impacted by technological issues and/or errors by pricing services or other third-party service providers.

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

A derivative contract may suffer a mark-to-market loss if the value of the contract decreases due to an unfavorable change in the market rates or values of the underlying instrument. Losses can also occur if the counterparty does not perform under the contract.

With exchange-traded futures, there is less counterparty credit risk to the Funds since the exchange or clearinghouse, as counterparty to such instruments, guarantees against a possible default. The clearinghouse stands between the buyer and the seller of the contract; therefore, credit risk is limited to failure of the clearinghouse. While offset rights may exist under applicable law, a Fund does not have a contractual right of offset against a clearing broker or clearinghouse in the event of a default (including the bankruptcy

or insolvency). Additionally, credit risk exists in exchange-traded futures with respect to initial and variation margin that is held in a clearing broker's customer accounts. While clearing brokers are required to segregate customer margin from their own assets, in the event that a clearing broker becomes insolvent or goes into bankruptcy and at that time there is a shortfall in the aggregate amount of margin held by the clearing broker for all its clients, typically the shortfall would be allocated on a pro rata basis across all the clearing broker's customers, potentially resulting in losses to the Funds.

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

Certain Funds invest a significant portion of their assets in securities within a single or limited number of market sectors. When a fund concentrates its investments in this manner, it assumes the risk that economic, regulatory, political and social conditions affecting such sectors may have a significant impact on the Fund and could affect the income from, or the value or liquidity of, the Fund's portfolio. Investment percentages in specific sectors are presented in the Schedules of Investments.

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

LIBOR Transition Risk: The United Kingdom's Financial Conduct Authority announced a phase out of the London Interbank Offered Rate ("LIBOR"). Although many LIBOR rates ceased to be published or no longer are representative of the underlying market they seek to measure after December 31, 2021, a selection of widely used USD LIBOR rates will continue to be published through June 2023 in order to assist with the transition. The Funds may be exposed to financial instruments tied to LIBOR to determine payment obligations, financing terms, hedging strategies or investment value. The transition process away from LIBOR might lead to increased volatility and illiquidity in markets for, and reduce the effectiveness of new hedges placed against instruments whose terms currently include LIBOR. The ultimate effect of the LIBOR transition process on the Funds is uncertain.

#### 11. CAPITAL SHARE TRANSACTIONS

Transactions in capital shares for each class were as follows:

		Year Ended 07/31/22			Year Ended 07/31/21	
Fund Name / Share Class	Shares		Amounts	Shares		Amounts
Mid-Cap Index						
Institutional						
Shares sold	10,136,195	\$	138,061,649	6,841,025	\$	89,725,735
Shares issued in reinvestment of distributions	611,922		8,781,145	425,794		5,367,600
Shares redeemed	(7,069,017)		(96,301,703)	(10,031,775)		(137,845,040
	3,679,100	\$	50,541,091	(2,764,956)	\$	(42,751,705
Investor A						
Shares sold	4,020,640	\$	57,230,526	3,588,253	\$	46,456,816
Shares issued in reinvestment of distributions	401,033		5,769,439	207,420		2,603,471
Shares redeemed	(3,392,446)		(47,647,436)	(3,293,166)		(41,581,063
	1,029,227	\$	15,352,529	502,507	\$	7,479,224
Class K			_			
Shares sold	36,446,587	\$	509,941,926	34,266,626	\$	457,843,273
Shares issued in reinvestment of distributions	2,742,767		39,523,235	2,339,955		29,684,573
Shares redeemed	(28,881,798)		(402,011,819)	(30,200,655)		(391,939,239
	10,307,556	\$	147,453,342	6,405,926	\$	95,588,607
	15,015,883	\$	213,346,962	4,143,477	\$	60,316,126
		Year	Ended	Ye	ar E	nded
		07/	31/22	0	7/31	/21
Fund Name / Share Class	Share	S	Amounts	Shares		Amounts
Small/Mid-Cap Index						
Institutional						
Shares sold	,,	17	\$ 77,910,823	5,689,218	\$	90,442,217
Shares issued in reinvestment of distributions	526,51	16	8,672,226	270,507		4,029,472
Shares redeemed	(4,005,05	51)	(62,039,986)	(1,464,065)	_	(21,999,858
	1,380,58	32	\$ 24,543,063	4,495,660	\$	72,471,831
		_			-	· · · · ·

		Year Ended 07/31/22			ar Er 7/31/	
Fund Name / Share Class (continued)	Shares	S	Amounts	Shares		Amounts
Small/Mid-Cap Index (continued)						
Investor A	0.400.40	_		0.504.400		10- 10
Shares sold			\$ 34,182,646	3,584,163 208,565	\$	55,485,190 3,080,737
Shares redeemed	,		4,807,538 (21,610,480)	(2,513,519)		(38,946,335
Onares reaconica.	1,048,63	_	\$ 17.379.704	1,279,209	\$	
Class K	1,040,03	_	ψ 17,373,70 <del>4</del>	1,279,209	Ψ	13,013,332
Shares sold	4,080,17	7	\$ 63,044,676	3,630,308	\$	58,903,179
Shares issued in reinvestment of distributions	, ,		10,481,664	553,753	Ψ	8,205,418
Shares redeemed	(2,526,48	0)	(39,870,999)	(3,581,326)		(58,337,157
	2,191,81	0	\$ 33,655,341	602,735	\$	8,771,440
	4,621,02	8	\$ 75,578,108	6,377,604	\$	100,862,863
		ır End			r End	
	07	7/31/2	2	07	/31/2	21
Fund Name / Share Class	Shares		Amounts	Shares		Amounts
Total U.S. Stock Market Index						
Institutional	0 444 000	ф	40 744 200	2 502 020	φ	CO 070 400
Shares sold	2,411,832 127,569	\$	48,741,326 2.622.426	3,592,939 77,031	\$	68,878,103 1.410.791
Shares redeemed	(2,992,270)		(61,665,770)	(1,749,290)		(31,437,793
	(452,869)	\$	(10,302,018)	1,920,680	\$	38,851,101
Investor A		·	( 1,11 ,1 1	7	<u> </u>	,,
Shares sold	2,708,211	\$	54,806,911	3,002,909	\$	56,131,084
Shares issued in reinvestment of distributions	130,982		2,682,514	82,927		1,496,485
Shares redeemed	(1,522,527)		(31,475,398)	(2,603,589)		(46,948,675
	1,316,666	\$	26,014,027	482,247	\$	10,678,894
Class K						
Shares sold	36,883,545	\$	740,647,199	43,977,636	\$	825,707,520
Shares issued in reinvestment of distributions	2,012,631		41,212,633	1,054,995		19,347,020
Shares redeemed	(19,965,405)	_	(412,965,779)	(15,951,939)	_	(289,580,071
	18,930,771	\$	368,894,053	29,080,692	\$	555,474,469
	19,794,568	\$	384,606,062	31.483.619	\$	605,004,464

# 12. SUBSEQUENT EVENTS

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

# Report of Independent Registered Public Accounting Firm

To the Board of Trustees of BlackRock Funds<sup>SM</sup> and Shareholders of each of the three funds listed in the table below

#### **Opinions on the Financial Statements**

We have audited the accompanying statements of assets and liabilities, including the schedules of investments, of each of the funds listed in the table below (three of the funds constituting BlackRock Funds, hereafter collectively referred to as the "Funds") as of July 31, 2022, the related statements of operations for the year ended July 31, 2022, the statements of changes in net assets for each of the two years in the period ended July 31, 2022 (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 July 31, 2022, 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 July 31, 2022 and each of the financial highlights for each of the five years in the period ended July 31, 2022 in conformity with accounting principles generally accepted in the United States of America.

iShares Russell Mid-Cap Index Fund iShares Russell Small/Mid-Cap Index Fund iShares Total U.S. Stock Market Index Fund

#### **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 July 31, 2022 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 Philadelphia, Pennsylvania September 23, 2022

We have served as the auditor of one or more BlackRock investment companies since 2000.

# Important Tax Information (unaudited)

The following amounts, or maximum amounts allowable by law, are hereby designated as qualified dividend income for individuals for the fiscal year ended July 31, 2022:

	Qué	alified Dividend
Fund Name		Income
Mid-Cap Index	\$	21,894,705
Small/Mid-Cap Index		5,514,004
Total U.S. Stock Market Index.		32,415,320

The following amounts, or maximum amounts allowable by law, are hereby designated as qualified business income for individuals for the fiscal year ended July 31, 2022:

	Qu	alified Business
Fund Name		Income
Mid-Cap Index	\$	2,174,875
Small/Mid-Cap Index		719,629
Total U.S. Stock Market Index		2,436

The Funds hereby designate the following amounts, or maximum amounts allowable by law, as capital gain dividends, subject to a long-term capital gains tax rate as noted below, for the fiscal year ended July 31, 2022:

	20%	Rate Long-Term
Fund Name	Capital	l Gain Dividends
Mid-Cap Index	\$	41,026,232
Small/Mid-Cap Index.		12,459,992

The following percentage, or maximum percentage allowable by law, of ordinary income distributions paid during the fiscal year ended July 31, 2022 qualified for the dividends-received deduction for corporate shareholders:

	Dividends-Received
Fund Name	Deduction
Mid-Cap Index	85.04%
Small/Mid-Cap Index	76.23
Total U.S. Stock Market Index	91.01

The Funds hereby designate the following amounts, or maximum amounts allowable by law, as qualified short-term capital gains eligible for exemption from U.S. withholding tax for nonresident aliens and foreign corporations for the fiscal year ended July 31, 2022:

Name		Qualified Short-Term Capital Gains	

IMPORTANT TAX INFORMATION BNM0922U-2449559-7667654

# Disclosure of Investment Advisory Agreement and Sub-Advisory Agreement

The Board of Trustees (the "Board," the members of which are referred to as "Board Members") of BlackRock Funds (the "Trust") met on April 20, 2022 (the "April Meeting") and May 10-11, 2022 (the "May Meeting") to consider the approval to continue the investment advisory agreement (the "Advisory Agreement") between the Trust, on behalf of iShares Russell Mid-Cap Index Fund ("Mid-Cap Index Fund"), iShares Russell Small/Mid-Cap Index Fund ("Small/Mid-Cap Index Fund") and iShares Total U.S. Stock Market Index Fund and Small/Mid-Cap Index Fund, the "Funds"), and BlackRock Advisors, LLC (the "Manager"), each Fund's investment advisor. The Board also considered the approval of the sub-advisory agreement (the "Sub-Advisory Agreement") between the Manager and BlackRock Fund Advisors (the "Sub-Advisor") with respect to each Fund. The Manager and the Sub-Advisor are referred to herein as "BlackRock." The Advisory Agreement and the Sub-Advisory Agreement are referred to herein as the "Agreements."

#### The Approval Process

Consistent with the requirements of the Investment Company Act of 1940 (the "1940 Act"), the Board considers the approval of the continuation of the Agreements for each Fund on an annual basis. The Board members who are not "interested persons" of the Trust, as defined in the 1940 Act, are considered independent Board members (the "Independent Board Members"). The Board's consideration entailed a year-long deliberative process during which the Board and its committees assessed BlackRock's various services to each Fund, including through the review of written materials and oral presentations, and the review of additional information provided in response to requests from the Independent Board Members. The Board had four quarterly meetings per year, each typically extending for two days, as well as additional ad hoc meetings and executive sessions throughout the year, as needed. The committees of the Board similarly met throughout the year. The Board also had an additional one-day meeting to consider specific information surrounding the renewal of the Agreements. In particular, the Board assessed, among other things, the nature, extent and quality of the services provided to the Fund by BlackRock, BlackRock's personnel and affiliates, including (as applicable): investment management services; accounting oversight; administrative and shareholder services; oversight of the Fund's service providers; risk management and oversight; and legal, regulatory and compliance services. Throughout the year, including during the contract renewal process, the Independent Board Members were advised by independent legal counsel, and met with independent legal counsel in various executive sessions outside of the presence of BlackRock's management.

During the year, the Board, acting directly and through its committees, considered information that was relevant to its annual consideration of the renewal of the Agreements, including the services and support provided by BlackRock to the Fund and its shareholders. BlackRock also furnished additional information to the Board in response to specific questions from the Board. Among the matters the Board considered were: (a) investment performance for one-year, three-year, five-year, and/or since inception periods, as applicable, against peer funds, an applicable benchmark, and other performance metrics, as applicable, as well as BlackRock senior management's and portfolio managers' analyses of the reasons for any outperformance or underperformance relative to its peers, benchmarks, and other performance metrics, as applicable; (b) fees, including advisory, administration, if applicable, and other amounts paid to BlackRock and its affiliates by the Fund for services; (c) Fund operating expenses and how BlackRock allocates expenses to the Fund; (d) the resources devoted to risk oversight of, and compliance reports relating to, implementation of the Fund's investment objective, policies and restrictions, and meeting regulatory requirements; (e) BlackRock's and the Trust's adherence to applicable compliance policies and procedures; (f) the nature, character and scope of non-investment management services provided by BlackRock and its affiliates and the estimated cost of such services, as available; (g) BlackRock's and other service providers' internal controls and risk and compliance oversight mechanisms; (h) BlackRock's implementation of the proxy voting policies approved by the Board; (i) the use of brokerage commissions and execution quality of portfolio transactions; (j) BlackRock's implementation of the Fund's valuation and liquidity procedures; (k) an analysis of management fees paid to BlackRock for products with similar investment mandates across the open-end fund, exchange-traded fund ("ETF"), closed-end fund, sub-advised mutual fund, separately managed account, collective investment trust, and institutional separate account product channels, as applicable, and the similarities and differences between these products and the services provided as compared to the Fund; (I) BlackRock's compensation methodology for its investment professionals and the incentives and accountability it creates, along with investment professionals' investments in the fund(s) they manage; and (m) periodic updates on BlackRock's business.

Prior to and in preparation for the April Meeting, the Board received and reviewed materials specifically relating to the renewal of the Agreements. The Independent Board Members continuously engaged in a process with their independent legal counsel and BlackRock to review the nature and scope of the information provided to the Board to better assist its deliberations. The materials provided in connection with the April Meeting included, among other things: (a) information independently compiled and prepared by Broadridge Financial Solutions, Inc. ("Broadridge"), based on either a Lipper classification or Morningstar category, regarding each Fund's fees and expenses as compared with a peer group of funds as determined by Broadridge ("Expense Peers") and the investment performance of each Fund as compared with a peer group of funds ("Performance Peers"); (b) information on the composition of the Expense Peers and Performance Peers and a description of Broadridge's methodology; (c) information on the estimated profits realized by BlackRock and its affiliates pursuant to the Agreements and a discussion of fall-out benefits to BlackRock and its affiliates; (d) a general analysis provided by BlackRock concerning investment management fees received in connection with other types of investment products, such as institutional accounts, sub-advised mutual funds, ETFs, closed-end funds, open-end funds, and separately managed accounts under similar investment mandates, as well as the performance of such other products, as applicable; (e) a review of non-management fees; (f) the existence, impact and sharing of potential economies of scale, if any, with the Funds; (g) a summary of aggregate amounts paid by each Fund to BlackRock; (h) sales and redemption data regarding each Fund's shares; and (i) various additional information requested by the Board as appropriate regarding BlackRock's and the Funds' operations.

At the April Meeting, the Board reviewed materials relating to its consideration of the Agreements and the Independent Board Members presented BlackRock with questions and requests for additional information. BlackRock responded to these questions and requests with additional written information in advance of the May Meeting.

At the May Meeting, the Board concluded its assessment of, among other things: (a) the nature, extent and quality of the services provided by BlackRock; (b) the investment performance of each Fund as compared to its Performance Peers and to other metrics, as applicable; (c) the advisory fee and the estimated cost of the services and estimated profits realized by BlackRock and its affiliates from their relationship with the Funds; (d) each Fund's fees and expenses compared to its Expense Peers; (e) the existence and sharing of potential economies of scale; (f) any fall-out benefits to BlackRock and its affiliates as a result of BlackRock's relationship with the Funds; and (g) other factors deemed relevant by the Board Members.

The Board also considered other matters it deemed important to the approval process, such as other payments made to BlackRock or its affiliates relating to securities lending and cash management, and BlackRock's services related to the valuation and pricing of Fund portfolio holdings. The Board noted the willingness of BlackRock's personnel to engage in open, candid discussions with the Board. The Board Members evaluated the information available to it on a fund-by-fund basis. The following paragraphs provide

# Disclosure of Investment Advisory Agreement and Sub-Advisory Agreement (continued)

more information about some of the primary factors that were relevant to the Board's decision. The Board Members did not identify any particular information, or any single factor as determinative, and each Board Member may have attributed different weights to the various items and factors considered.

#### A. Nature, Extent and Quality of the Services Provided by BlackRock

The Board, including the Independent Board Members, reviewed the nature, extent and quality of services provided by BlackRock, including the investment advisory services and the resulting performance of each Fund. Throughout the year, the Board compared each Fund's performance to the performance of a comparable group of mutual funds, relevant benchmark, and performance metrics, as applicable. The Board met with BlackRock's senior management personnel responsible for investment activities, including the senior investment officers. The Board also reviewed the materials provided by each Fund's portfolio management team discussing the Fund's performance, investment strategies and outlook.

The Board considered, among other factors, with respect to BlackRock: the number, education and experience of investment personnel generally and each Fund's portfolio management team; research capabilities; investments by portfolio managers in the funds they manage; portfolio trading capabilities; use of technology; commitment to compliance; credit analysis capabilities; risk analysis and oversight capabilities; and the approach to training and retaining portfolio managers and other research, advisory and management personnel. The Board also considered BlackRock's overall risk management program, including the continued efforts of BlackRock and its affiliates to address cybersecurity risks and the role of BlackRock's Risk & Quantitative Analysis Group. The Board engaged in a review of BlackRock's compensation structure with respect to each Fund's portfolio management team and BlackRock's ability to attract and retain high-quality talent and create performance incentives.

In addition to investment advisory services, the Board considered the nature and quality of the administrative and other non-investment advisory services provided to each Fund. BlackRock and its affiliates provide the Funds with certain administrative, shareholder and other services (in addition to any such services provided to the Funds by third-parties) and officers and other personnel as are necessary for the operations of the Funds. In particular, BlackRock and its affiliates provide the Funds with administrative services including, among others: (i) responsibility for disclosure documents, such as the prospectus, the summary prospectus (as applicable), the statement of additional information and periodic shareholder reports; (ii) oversight of daily accounting and pricing; (iii) responsibility for periodic filings with regulators; (iv) overseeing and coordinating the activities of third-party service providers, including, among others, each Fund's custodian, fund accountant, transfer agent, and auditor; (v) organizing Board meetings and preparing the materials for such Board meetings; (vi) providing legal and compliance support; (vii) furnishing analytical and other support to assist the Board in its consideration of strategic issues such as the merger, consolidation or repurposing of certain open-end funds; and (viii) performing or managing administrative functions necessary for the operation of the Funds, such as tax reporting, expense management, fulfilling regulatory filing requirements, overseeing each Fund's distribution partners, and shareholder call center and other services. The Board reviewed the structure and duties of BlackRock's fund administration, shareholder services, and legal and compliance departments and considered BlackRock's policies and procedures for assuring compliance with applicable laws and regulations. The Board considered the operation of BlackRock's business continuity plans, including in light of the ongoing COVID-19 pandemic.

### B. The Investment Performance of the Funds and BlackRock

The Board, including the Independent Board Members, reviewed and considered the performance history of the Fund throughout the year and at the April Meeting. In preparation for the April Meeting, the Board was provided with reports independently prepared by Broadridge, which included an analysis of the Fund's performance as of December 31, 2021, as compared to its Performance Peers. Broadridge ranks funds in quartiles, ranging from first to fourth, where first is the most desirable quartile position and fourth is the least desirable. In connection with its review, the Board received and reviewed information regarding the investment performance of the Fund as compared to its Performance Peers and the performance of the Fund as compared with its benchmark. The Board and its Performance Oversight Committee regularly review and meet with Fund management to discuss the performance of each Fund throughout the year.

In evaluating performance, the Board focused particular attention on funds with less favorable performance records. The Board also noted that while it found the data provided by Broadridge generally useful, it recognized the limitations of such data, including in particular, that notable differences may exist between a fund and its Performance Peers (for example, the investment objectives and strategies). Further, the Board recognized that the performance data reflects a snapshot of a period as of a particular date and that selecting a different performance period could produce significantly different results. The Board also acknowledged that long-term performance could be impacted by even one period of significant outperformance or underperformance, and that a single investment theme could have the ability to disproportionately affect long-term performance.

The Board noted that for the one-year period reported, each of Mid-Cap Index Fund's and Small/Mid-Cap Index Fund's net performance was within the tolerance range of its benchmark. The Board noted that BlackRock believes that net performance relative to the benchmark is an appropriate performance metric for each Fund, and that BlackRock has explained its rationale for this belief to the Board.

The Board noted that for the one-year period reported, Total U.S. Stock Market Index Fund's net performance was below the tolerance range of its benchmark. The Board noted that BlackRock believes that net performance relative to the benchmark is an appropriate performance metric for the Fund, and that BlackRock has explained its rationale for this belief to the Board. The Board and BlackRock reviewed the Fund's below tolerance performance relative to its benchmark over the period. The Board was informed that, among other things, the Fund's underperformance relative its benchmark and the breach of its lower tolerance, was primarily driven by NAV rounding.

# C. Consideration of the Advisory/Management Fees and the Estimated Cost of the Services and Estimated Profits Realized by BlackRock and its Affiliates from their Relationship with the Funds

The Board, including the Independent Board Members, reviewed each Fund's contractual management fee rate compared with those of its Expense Peers. The contractual management fee rate represents a combination of the advisory fee and any administrative fees, before taking into account any reimbursements or fee waivers. The Board also compared each Fund's total expense ratio, as well as its actual management fee rate, to those of its Expense Peers. The total expense ratio represents a fund's total net operating expenses, including any 12b-1 or non-12b-1 service fees. The total expense ratio gives effect to any expense reimbursements or fee waivers, and the actual management fee rate gives effect to any management fee reimbursements or waivers. The Board considered the services provided and the fees charged by BlackRock and its affiliates to other types of clients with similar investment mandates, as applicable, including institutional accounts and sub-advised mutual funds (including mutual funds sponsored by third parties).

# Disclosure of Investment Advisory Agreement and Sub-Advisory Agreement (continued)

The Board received and reviewed statements relating to BlackRock's financial condition. The Board reviewed BlackRock's profitability methodology and was also provided with an estimated profitability analysis that detailed the revenues earned and the expenses incurred by BlackRock for services provided to each Fund. The Board reviewed BlackRock's estimated profitability with respect to each Fund and other funds the Board currently oversees for the year ended December 31, 2021 compared to available aggregate estimated profitability data provided for the prior two years. The Board reviewed BlackRock's estimated profitability with respect to certain other U.S. fund complexes managed by the Manager and/or its affiliates. The Board reviewed BlackRock's assumptions and methodology of allocating expenses in the estimated profitability analysis, noting the inherent limitations in allocating costs among various advisory products. The Board recognized that profitability may be affected by numerous factors including, among other things, fee waivers and expense reimbursements by the Manager, the types of funds managed, precision of expense allocations and business mix. The Board thus recognized that calculating and comparing profitability at the individual fund level is difficult.

The Board noted that, in general, individual fund or product line profitability of other advisors is not publicly available. The Board reviewed BlackRock's overall operating margin, in general, compared to that of certain other publicly traded asset management firms. The Board considered the differences between BlackRock and these other firms, including the contribution of technology at BlackRock, BlackRock's expense management, and the relative product mix.

The Board considered whether BlackRock has the financial resources necessary to attract and retain high quality investment management personnel to perform its obligations under the Agreements and to continue to provide the high quality of services that is expected by the Board. The Board further considered factors including but not limited to BlackRock's commitment of time, assumption of risk, and liability profile in servicing the Funds, including in contrast to what is required of BlackRock with respect to other products with similar investment mandates across the open-end fund, ETF, closed-end fund, sub-advised mutual fund, separately managed account, collective investment trust, and institutional separate account product channels, as applicable.

The Board noted that each of Mid-Cap Index Fund's, Small/Mid-Cap Index Fund's and Total U.S. Stock Market Index Fund's contractual management fee rate ranked in the first quartile, and that the actual management fee rate and total expense ratio each ranked in the first quartile relative to the Fund's Expense Peers. The Board also noted that BlackRock and the Board have contractually agreed to a cap on each Fund's total expenses as a percentage of the pertinent Fund's average daily net assets on a class-by-class basis.

#### D. Economies of Scale

The Board, including the Independent Board Members, considered the extent to which economies of scale might be realized as the assets of the Funds increase, including the existence of fee waivers and/or expense caps, as applicable, noting that any contractual fee waivers and contractual expense caps had been approved by the Board. In its consideration, the Board further considered the continuation and/or implementation of fee waivers and/or expense caps, as applicable. The Board also considered the extent to which the Funds benefit from such economies of scale in a variety of ways and whether there should be changes in the advisory fee rate or breakpoint structure in order to enable the Funds to more fully participate in these economies of scale. The Board considered each Fund's asset levels and whether the current fee schedule was appropriate.

#### E. Other Factors Deemed Relevant by the Board Members

The Board, including the Independent Board Members, also took into account other ancillary or "fall-out" benefits that BlackRock or its affiliates may derive from BlackRock's respective relationships with the Funds, both tangible and intangible, such as BlackRock's ability to leverage its investment professionals who manage other portfolios and its risk management personnel, an increase in BlackRock's profile in the investment advisory community, and the engagement of BlackRock's affiliates as service providers to the Funds, including for administrative, distribution, securities lending and cash management services. The Board also considered BlackRock's overall operations and its efforts to expand the scale of, and improve the quality of, its operations. The Board also noted that, subject to applicable law, BlackRock may use and benefit from third-party research obtained by soft dollars generated by certain registered fund transactions to assist in managing all or a number of its other client accounts.

In connection with its consideration of the Agreements, the Board also received information regarding BlackRock's brokerage and soft dollar practices. The Board received reports from BlackRock which included information on brokerage commissions and trade execution practices throughout the year.

The Board noted the competitive nature of the open-end fund marketplace, and that shareholders are able to redeem their Fund shares if they believe that the pertinent Fund's fees and expenses are too high or if they are dissatisfied with the performance of the Fund.

### Conclusion

At the May Meeting, as a result of the discussions that occurred during the April Meeting, and as a culmination of the Board's year-long deliberative process, the Board, including the Independent Board Members, unanimously approved the continuation of the Advisory Agreement between the Manager and the Trust, on behalf of each Fund, for a one-year term ending June 30, 2023, and the Sub-Advisory Agreement between the Manager and the Sub-Advisor with respect to each Fund, for a one-year term ending June 30, 2023. Based upon its evaluation of all of the aforementioned factors in their totality, as well as other information, the Board, including the Independent Board Members, was satisfied that the terms of the Agreements were fair and reasonable and, in the best interest of each Fund and its shareholders. In arriving at its decision to approve the Agreements, the Board did not identify any single factor or group of factors as all-important or controlling, but considered all factors together, and different Board Members may have attributed different weights to the various factors considered. The Independent Board Members were also assisted by the advice of independent legal counsel in making this determination.

## Independent Trustees<sup>(a)</sup>

Name Year of Birth <sup>(b)</sup>	Position(s) Held (Length of Service) <sup>(c)</sup>	Principal Occupation(s) During Past Five Years	Number of BlackRock-Advised Registered Investment Companies ("RICs") Consisting of Investment Portfolios ("Portfolios") Overseen	Public Company and Other Investment Company Directorships Held During Past Five Years
Mark Stalnecker 1951	Chair of the Board (Since 2019) and Trustee (Since 2015)	Chief Investment Officer, University of Delaware from 1999 to 2013; Trustee and Chair of the Finance and Investment Committees, Winterthur Museum and Country Estate from 2005 to 2016; Member of the Investment Committee, Delaware Public Employees' Retirement System since 2002; Member of the Investment Committee, Christiana Care Health System from 2009 to 2017; Member of the Investment Committee, Delaware Community Foundation from 2013 to 2014; Director and Chair of the Audit Committee, SEI Private Trust Co. from 2001 to 2014.	28 RICs consisting of 162 Portfolios	None
Susan J. Carter 1956	Trustee (Since 2016)	Trustee, Financial Accounting Foundation from 2017 to 2021; Advisory Board Member, Center for Private Equity and Entrepreneurship at Tuck School of Business from 1997 to 2021; Director, Pacific Pension Institute from 2014 to 2018; Senior Advisor, Commonfund Capital, Inc. ("CCI") (investment adviser) in 2015; Chief Executive Officer, CCI from 2013 to 2014; President & Chief Executive Officer, CCI from 1997 to 2013; Advisory Board Member, Girls Who Invest from 2015 to 2018 and Board Member thereof since 2018; Advisory Board Member, Bridges Fund Management since 2016; Practitioner Advisory Board Member, Private Capital Research Institute ("PCRI") since 2017; Lecturer in the Practice of Management, Yale School of Management since 2019; Advisor to Finance Committee, Altman Foundation since 2020; Investment Committee Member, Tostan since 2021.	28 RICs consisting of 162 Portfolios	None
Collette Chilton 1958	Trustee (Since 2015)	Chief Investment Officer, Williams College since 2006; Chief Investment Officer, Lucent Asset Management Corporation from 1998 to 2006; Director, Boys and Girls Club of Boston since 2017; Director, B1 Capital since 2018; Director, David and Lucile Packard Foundation since 2020.	28 RICs consisting of 162 Portfolios	None
Neil A. Cotty 1954	Trustee (Since 2016)	Bank of America Corporation from 1996 to 2015, serving in various senior finance leadership roles, including Chief Accounting Officer from 2009 to 2015, Chief Financial Officer of Global Banking, Markets and Wealth Management from 2008 to 2009, Chief Accounting Officer from 2004 to 2008, Chief Financial Officer of Consumer Bank from 2003 to 2004, Chief Financial Officer of Global Corporate Investment Bank from 1999 to 2002.	28 RICs consisting of 162 Portfolios	None
Lena G. Goldberg 1949	Trustee (Since 2019)	Director, Charles Stark Draper Laboratory, Inc. since 2013; Senior Lecturer, Harvard Business School from 2008 to 2021; FMR LLC/Fidelity Investments (financial services) from 1996 to 2008, serving in various senior roles including Executive Vice President - Strategic Corporate Initiatives and Executive Vice President and General Counsel; Partner, Sullivan & Worcester LLP from 1985 to 1996 and Associate thereof from 1979 to 1985.	28 RICs consisting of 162 Portfolios	None

## Independent Trustees<sup>(a)</sup> (continued)

Name Year of Birth <sup>(b)</sup>	Position(s) Held (Length of Service) <sup>(c)</sup>	Principal Occupation(s) During Past Five Years	Number of BlackRock-Advised Registered Investment Companies ("RICs") Consisting of Investment Portfolios ("Portfolios") Overseen	Public Company and Other Investment Company Directorships Held During Past Five Years
Henry R. Keizer 1956	Trustee (Since 2019)	Director, Park Indemnity Ltd. (captive insurer) since 2010; Director, MUFG Americas Holdings Corporation and MUFG Union Bank, N.A. (financial and bank holding company) from 2014 to 2016; Director, American Institute of Certified Public Accountants from 2009 to 2011; Director, KPMG LLP (audit, tax and advisory services) from 2004 to 2005 and 2010 to 2012; Director, KPMG International in 2012, Deputy Chairman and Chief Operating Officer thereof from 2010 to 2012 and U.S. Vice Chairman of Audit thereof from 2005 to 2010; Global Head of Audit, KPMGI (consortium of KPMG firms) from 2006 to 2010; Director, YMCA of Greater New York from 2006 to 2010.	28 RICs consisting of 162 Portfolios	Hertz Global Holdings (car rental); GrafTech International Ltd. (materials manufacturing); Montpelier Re Holdings, Ltd. (publicly held property and casualty reinsurance) from 2013 to 2015; WABCO (commercial vehicle safety systems) from 2015 to 2020; Sealed Air Corp. (packaging) from 2015 to 2021.
Cynthia A. Montgomery 1952	Trustee (Since 2007)	Professor, Harvard Business School since 1989.	28 RICs consisting of 162 Portfolios	Newell Rubbermaid, Inc. (manufacturing) from 1995 to 2016.
Donald C. Opatrny 1952	Trustee (Since 2019)	Director, Athena Capital Advisors LLC (investment management firm) from 2013 to 2020; Trustee, Vice Chair, Member of the Executive Committee and Chair of the Investment Committee, Cornell University from 2004 to 2019; President and Trustee, the Center for the Arts, Jackson Hole from 2011 to 2018; Member of the Board and Investment Committee, University School from 2007 to 2018; Trustee, Artstor (a Mellon Foundation affiliate) from 2010 to 2015; Member of the Investment Committee, Mellon Foundation from 2009 to 2015; President, Trustee and Member of the Investment Committee, The Aldrich Contemporary Art Museum from 2007 to 2014; Trustee and Chair of the Investment Committee, Community Foundation of Jackson Hole since 2014; Member of Affordable Housing Supply Board of Jackson, Wyoming since 2017; Member, Investment Funds Committee, State of Wyoming since 2017; Trustee, Phoenix Art Museum since 2018; Trustee, Arizona Community Foundation and Member of Investment Committee since 2020.	28 RICs consisting of 162 Portfolios	None
Joseph P. Platt 1947	Trustee (Since 2007)	General Partner, Thorn Partners, LP (private investments) since 1998; Director, WQED Multi-Media (public broadcasting not-for-profit) since 2001; Chair, Basic Health International (non-profit) since 2015.	28 RICs consisting of 162 Portfolios	Greenlight Capital Re, Ltd. (reinsurance company); Consol Energy Inc.

## Independent Trustees<sup>(a)</sup> (continued)

Name Year of Birth <sup>(b)</sup>	Position(s) Held (Length of Service) <sup>(c)</sup>	Principal Occupation(s) During Past Five Years	Number of BlackRock-Advised Registered Investment Companies ("RICs") Consisting of Investment Portfolios ("Portfolios") Overseen	Public Company and Other Investment Company Directorships Held During Past Five Years
Kenneth L. Urish 1951	Trustee (Since 2007)	Managing Partner, Urish Popeck & Co., LLC (certified public accountants and consultants) since 1976; Past-Chairman of the Professional Ethics Committee of the Pennsylvania Institute of Certified Public Accountants and Committee Member thereof since 2007; Member of External Advisory Board, The Pennsylvania State University Accounting Department since founding in 2001; Principal, UP Strategic Wealth Investment Advisors, LLC since 2013; Trustee, The Holy Family Institute from 2001 to 2010; President and Trustee, Pittsburgh Catholic Publishing Associates from 2003 to 2008; Director, Inter-Tel from 2006 to 2007; Member, Advisory Board, ESG Competent Boards since 2020.	28 RICs consisting of 162 Portfolios	None
Claire A. Walton 1957	Trustee (Since 2016)	Chief Operating Officer and Chief Financial Officer of Liberty Square Asset Management, LP from 1998 to 2015; General Partner of Neon Liberty Capital Management, LLC since 2003; Director, Boston Hedge Fund Group from 2009 to 2018; Director, Woodstock Ski Runners since 2013; Director, Massachusetts Council on Economic Education from 2013 to 2015.	28 RICs consisting of 162 Portfolios	None

## Interested Trustees<sup>(a)(d)</sup>

Name Year of Birth <sup>(b)</sup>	Position(s) Held (Length of Service) <sup>(c)</sup>	Principal Occupation(s) During Past Five Years	Number of BlackRock-Advised Registered Investment Companies ("RICs") Consisting of Investment Portfolios ("Portfolios") Overseen	Public Company and Other Investment Company Directorships Held During Past Five Years
Robert Fairbairn 1965	Trustee (Since 2018)	Vice Chairman of BlackRock, Inc. since 2019; Member of BlackRock's Global Executive and Global Operating Committees; Co-Chair of BlackRock's Human Capital Committee; Senior Managing Director of BlackRock, Inc. from 2010 to 2019; oversaw BlackRock's Strategic Partner Program and Strategic Product Management Group from 2012 to 2019; Member of the Board of Managers of BlackRock Investments, LLC from 2011 to 2018; Global Head of BlackRock's Retail and iShares® businesses from 2012 to 2016.	97 RICs consisting of 261 Portfolios	None
<b>John M. Perlowski</b> <sup>(e)</sup> 1964	Trustee (Since 2015) President and Chief Executive Officer (Since 2010)	Managing Director of BlackRock, Inc. since 2009; Head of BlackRock Global Accounting and Product Services since 2009; Advisory Director of Family Resource Network (charitable foundation) since 2009.	99 RICs consisting of 263 Portfolios	None

<sup>(</sup>a) The address of each Trustee is c/o BlackRock, Inc., 55 East 52nd Street, New York, New York 10055.

## Officers Who Are Not Trustees(a)

Name Year of Birth <sup>(b)</sup>	Position(s) Held (Length of Service)	Principal Occupation(s) During Past Five Years	
Roland Villacorta 1971	Vice President (Since 2022)	Managing Director of BlackRock, Inc. since 2022; Head of Global Cash Management and Head of Securities Lending within BlackRock's Portfolio Management Group since 2022; Member of BlackRock's Global Operating Committee since 2022; Head of Portfolio Management in BlackRock's Financial Markets Advisory Group within BlackRock Solutions from 2008 to 2015; previously Mr. Villacorta was Co-Head of BlackRock Solutions' Portfolio Analytics Group and Co-Head of Fixed Income within BlackRock's Risk & Quantitative Analysis Group.	
Jennifer McGovern 1977	Vice President (Since 2014)	Managing Director of BlackRock, Inc. since 2016; Director of BlackRock, Inc. from 2011 to 2015; Head of Americas Product Development and Governance for BlackRock's Global Product Group since 2019; Head of Product Structure and Oversight for BlackRock's U.S. Wealth Advisory Group from 2013 to 2019.	
Trent Walker 1974	Chief Financial Officer (Since 2021)	Managing Director of BlackRock, Inc. since September 2019; Executive Vice President of PIMCO from 2016 to 2019; Senior Vice President of PIMCO from 2008 to 2015; Treasurer from 2013 to 2019 and Assistant Treasurer from 2007 to 2017 of PIMCO Funds, PIMCO Variable Insurance Trust, PIMCO ETF Trust, PIMCO Equity Series, PIMCO Equity Series VIT, PIMCO Managed Accounts Trust, 2 PIMCO-sponsored interval funds and 21 PIMCO-sponsored closed-end funds.	
Jay M. Fife 1970	Treasurer (Since 2007)	Managing Director of BlackRock, Inc. since 2007.	
Charles Park 1967	Chief Compliance Officer (Since 2014)	Anti-Money Laundering Compliance Officer for certain BlackRock-advised Funds from 2014 to 2015; Chief Compliance Officer of BlackRock Advisors, LLC and the BlackRock-advised Funds in the BlackRock Multi-Asset Complex and the BlackRock Fixed-Income Complex since 2014; Principal of and Chief Compliance Officer for iShares® Delaware Trust Sponsor LLC since 2012 and BlackRock Fund Advisors ("BFA") since 2006; Chief Compliance Officer for the BFA-advised iShares® exchange traded funds since 2006; Chief Compliance Officer for BlackRock Asset Management International Inc. since 2012.	

<sup>(</sup>b) Independent Trustees serve until their resignation, retirement, removal or death, or until December 31 of the year in which they turn 75. The Board may determine to extend the terms of Independent Trustees on a case-by-case basis, as appropriate.

<sup>(</sup>c) Following the combination of Merrill Lynch Investment Managers, L.P. ("MLIM") and BlackRock, Inc. in September 2006, the various legacy MLIM and legacy BlackRock fund boards were realigned and consolidated into three new fund boards in 2007. Furthermore, effective January 1, 2019, three BlackRock Fund Complexes were realigned and consolidated into two BlackRock Fund Complexes. As a result, although the chart shows the year that each Independent Trustee joined the Board, certain Independent Trustees first became members of the boards of other BlackRock-advised Funds, legacy MLIM funds or legacy BlackRock funds as follows: Cynthia A. Montgomery, 1994; Joseph P. Platt, 1999; Kenneth L. Urish, 1999; Lena G. Goldberg, 2016; Henry R. Keizer, 2016; Donald C. Opatrny, 2015.

<sup>(</sup>d) Mr. Fairbairn and Mr. Perlowski are both "interested persons," as defined in the 1940 Act, of the Trust based on their positions with BlackRock, Inc. and its affiliates. Mr. Fairbairn and Mr. Perlowski are also board members of the BlackRock Fixed-Income Complex.

<sup>(</sup>e) Mr. Perlowski is also a trustee of the BlackRock Credit Strategies Fund and BlackRock Private Investments Fund.

## Officers Who Are Not Trustees (a) (continued)

Name Year of Birth <sup>(b)</sup>	Position(s) Held (Length of Service)	Principal Occupation(s) During Past Five Years
<b>Lisa Belle</b> 1968	Anti-Money Laundering Compliance Officer (Since 2019)	Managing Director of BlackRock, Inc. since 2019; Global Financial Crime Head for Asset and Wealth Management of JP Morgan from 2013 to 2019; Managing Director of RBS Securities from 2012 to 2013; Head of Financial Crimes for Barclays Wealth Americas from 2010 to 2012.
Janey Ahn 1975	Secretary (Since 2019)	Managing Director of BlackRock, Inc. since 2018; Director of BlackRock, Inc. from 2009 to 2017.

<sup>(</sup>a) The address of each Officer is c/o BlackRock, Inc., 55 East 52nd Street, New York, New York 10055.

Further information about the Trust's Trustees and Officers is available in the Trust's Statement of Additional Information, which can be obtained without charge by calling (800) 441-7762.

Effective December 31, 2021, Bruce R. Bond retired as a Trustee of the Trust.

Effective March 31, 2022, Thomas Callahan resigned as a Vice President of the Trust and effective May 10, 2022, Roland Villacorta was appointed as a Vice President of the Trust.

<sup>(</sup>b) Officers of the Trust serve at the pleasure of the Board.

## Additional Information

#### **General Information**

Quarterly performance, semi-annual and annual reports, current net asset value and other information regarding the Funds may be found on BlackRock's website, which can be accessed at **blackrock.com**. Any reference to BlackRock's website in this report is intended to allow investors public access to information regarding the Funds and does not, and is not intended to, incorporate BlackRock's website in this report.

#### Householding

The Funds will mail only one copy of shareholder documents, including prospectuses, annual and semi-annual reports, Rule 30e-3 notices and proxy statements, to shareholders with multiple accounts at the same address. This practice is commonly called "householding" and is intended to reduce expenses and eliminate duplicate mailings of shareholder documents. Mailings of your shareholder documents may be householded indefinitely unless you instruct us otherwise. If you do not want the mailing of these documents to be combined with those for other members of your household, please call the Funds at (800) 441-7762.

### **Availability of Quarterly Schedule of Investments**

The Funds file their complete schedules of portfolio holdings with the SEC for the first and third quarters of each fiscal year as an exhibit to their reports on Form N-PORT. The Funds' Forms N-PORT are available on the SEC's website at **sec.gov**. Additionally, each Fund makes its portfolio holdings for the first and third quarters of each fiscal year available at **blackrock.com/fundreports**.

## Availability of Proxy Voting Policies, Procedures and Voting Records

A description of the policies and procedures that the Funds use to determine how to vote proxies relating to portfolio securities and information about how the Funds voted proxies relating to securities held in the Funds' portfolios during the most recent 12-month period ended June 30 is available without charge, upon request (1) by calling (800) 441-7762; (2) on the BlackRock website at **blackrock.com**; and (3) on the SEC's website at **sec.gov**.

### BlackRock's Mutual Fund Family

BlackRock offers a diverse lineup of open-end mutual funds crossing all investment styles and managed by experts in equity, fixed-income and tax-exempt investing. Visit **blackrock.com** for more information.

### **Shareholder Privileges**

#### **Account Information**

Call us at (800) 441-7762 from 8:00 AM to 6:00 PM ET on any business day to get information about your account balances, recent transactions and share prices. You can also visit **blackrock.com** for more information.

#### **Automatic Investment Plans**

Investor class shareholders who want to invest regularly can arrange to have \$50 or more automatically deducted from their checking or savings account and invested in any of the BlackRock funds.

## **Systematic Withdrawal Plans**

Investor class shareholders can establish a systematic withdrawal plan and receive periodic payments of \$50 or more from their BlackRock funds, as long as their account balance is at least \$10,000.

#### Retirement Plans

Shareholders may make investments in conjunction with Traditional, Rollover, Roth, Coverdell, Simple IRAs, SEP IRAs and 403(b) Plans.

### **BlackRock Privacy Principles**

BlackRock is committed to maintaining the privacy of its current and former fund investors and individual clients (collectively, "Clients") and to safeguarding their non-public personal information. The following information is provided to help you understand what personal information BlackRock collects, how we protect that information and why in certain cases we share such information with select parties.

If you are located in a jurisdiction where specific laws, rules or regulations require BlackRock to provide you with additional or different privacy-related rights beyond what is set forth below, then BlackRock will comply with those specific laws, rules or regulations.

BlackRock obtains or verifies personal non-public information from and about you from different sources, including the following: (i) information we receive from you or, if applicable, your financial intermediary, on applications, forms or other documents; (ii) information about your transactions with us, our affiliates, or others; (iii) information we receive from a consumer reporting agency; and (iv) from visits to our websites.

## Additional Information (continued)

## **BlackRock Privacy Principles (continued)**

BlackRock does not sell or disclose to non-affiliated third parties any non-public personal information about its Clients, except as permitted by law or as is necessary to respond to regulatory requests or to service Client accounts. These non-affiliated third parties are required to protect the confidentiality and security of this information and to use it only for its intended purpose.

We may share information with our affiliates to service your account or to provide you with information about other BlackRock products or services that may be of interest to you. In addition, BlackRock restricts access to non-public personal information about its Clients to those BlackRock employees with a legitimate business need for the information. BlackRock maintains physical, electronic and procedural safeguards that are designed to protect the non-public personal information of its Clients, including procedures relating to the proper storage and disposal of such information.

#### **Fund and Service Providers**

Investment Adviser

BlackRock Advisors, LLC Wilmington, DE 19809

Sub-Adviser

BlackRock Fund Advisors San Francisco, CA 94105

**Accounting Agent and Custodian** 

State Street Bank and Trust Company Boston, MA 02111

Transfer Agent

BNY Mellon Investment Servicing (US) Inc. Wilmington, DE 19809

Distributor

BlackRock Investments, LLC New York, NY 10022

Independent Registered Public Accounting Firm

PricewaterhouseCoopers LLP Philadelphia, PA 19103

Legal Counsel

Sidley Austin LLP New York, NY 10019

Address of the Funds

100 Bellevue Parkway Wilmington, DE 19809

Additional Information 115 BNM092211-2449559-7667654

# Glossary of Terms Used in this Report

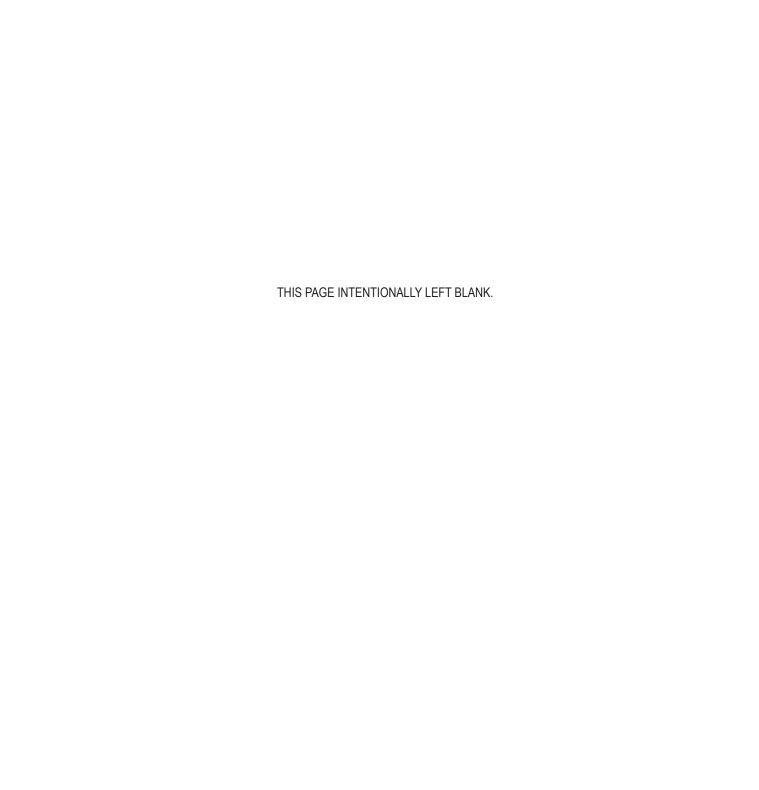
### **Portfolio Abbreviation**

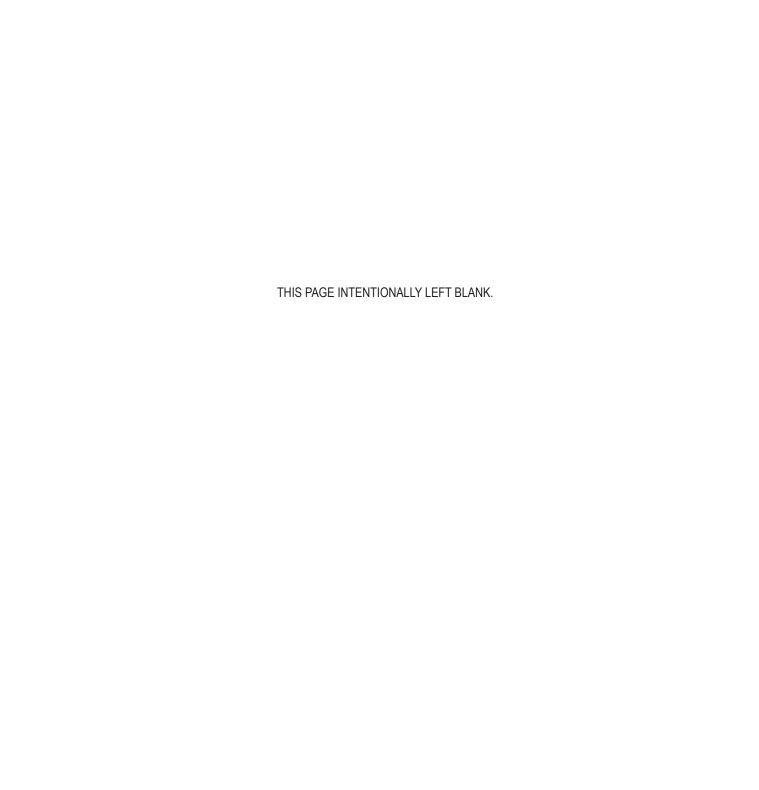
CME Chicago Mercantile Exchange

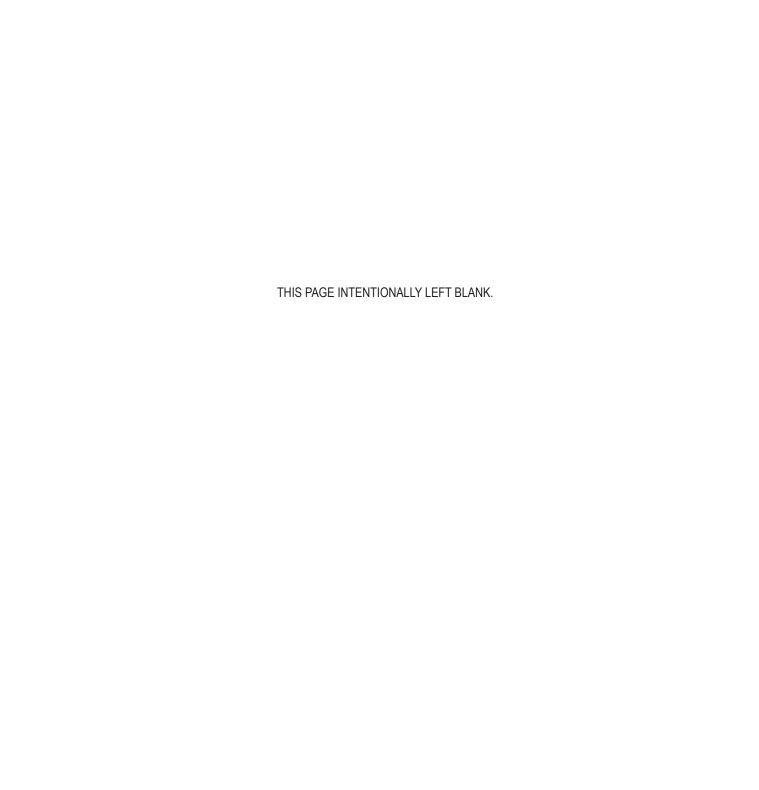
ETF Exchange-Traded Fund

MSCI Morgan Stanley Capital International REIT Real Estate Investment Trust

S&P Standard & Poor's







## Want to know more?

blackrock.com | 800-441-7762

This report is intended for current holders. It is not authorized for use as an offer of sale or a solicitation of an offer to buy shares of the Funds unless preceded or accompanied by the Funds' current prospectus. Past performance results shown in this report should not be considered a representation of future performance. Investment returns and principal value of shares will fluctuate so that shares, when redeemed, may be worth more or less than their original cost. Statements and other information herein are as dated and are subject to change.

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