Vanguard

Annual Report | October 31, 2023

Vanguard Explorer™ Fund

See the inside front cover for important information about your fund's annual and semiannual shareholder reports.

Important information about shareholder reports

Beginning in July 2024, amendments adopted by the Securities and Exchange Commission will substantially impact the design, content, and transmission of shareholder reports. Shareholder reports will provide key fund information in a clear and concise format and must be mailed to each shareholder that has not elected to receive the reports electronically. Financial statements will no longer be included in the shareholder report but will be available at vanguard.com, can be mailed upon request, or can be accessed on the SEC's website at www.sec.gov.

You may elect to receive shareholder reports and other communications from the fund electronically by contacting your financial intermediary (such as a broker-dealer or bank) or, if you invest directly with the fund, by calling Vanguard at one of the phone numbers on the back cover of this report or by logging on to vanguard.com.

Contents

Your Fund's Performance at a Glance	1
Advisors' Report	2
About Your Fund's Expenses	7
Performance Summary	9
Financial Statements	11

Please note: The opinions expressed in this report are just that—informed opinions. They should not be considered promises or advice. Also, please keep in mind that the information and opinions cover the period through the date on the front of this report. Of course, the risks of investing in your fund are spelled out in the prospectus.

Your Fund's Performance at a Glance

- For the 12 months ended October 31, 2023, Vanguard Explorer Fund returned –2.33% for Investor Shares and –2.24% for Admiral Shares. The fund held up better than its benchmark, the Russell 2500 Growth Index, which returned –4.80%.
- Early on, inflation continued to ease amid ongoing interest rate hikes by the Federal Reserve. Unexpected resilience in the labor market and consumer spending helped dial back expectations of a sustained recession, but the prospect of higher interest rates for longer and heightened geopolitical tensions weighed on market sentiment toward the close of the period.
- Growth stocks outperformed their value counterparts and large-capitalization stocks outpaced small- and mid-caps.
- Six of the fund's 11 sectors contributed to performance. Health care, industrials, and energy produced the strongest results. Consumer discretionary and consumer staples were the biggest detractors.

Market Barometer

	Average Annual Total Returns Periods Ended October 31, 2023			
	One Year	Three Years	Five Years	
Stocks				
Russell 1000 Index (Large-caps)	9.48%	9.53%	10.71%	
Russell 2000 Index (Small-caps)	-8.56	3.95	3.31	
Russell 3000 Index (Broad U.S. market)	8.38	9.19	10.23	
FTSE All-World ex US Index (International)	12.35	3.51	3.88	
Bonds				
Bloomberg U.S. Aggregate Float Adjusted Index (Broad taxable market)	0.53%	-5.51%	0.03%	
Bloomberg Municipal Bond Index (Broad tax-exempt market)	2.64	-2.48	1.00	
FTSE Three-Month U.S. Treasury Bill Index	4.94	1.93	1.80	
СРІ				
Consumer Price Index	3.24%	5.72%	4.00%	

Advisors' Report

For the 12 months ended October 31, 2023, Vanguard Explorer Fund returned –2.33% for Investor Shares and –2.24% for Admiral Shares. It held up better than its benchmark, the Russell 2500 Growth Index. which returned –4.80%.

Your fund is managed by five independent advisors, a strategy that enhances its diversification by providing exposure to distinct yet complementary investment approaches. It's not uncommon for different advisors to have different views about individual securities or the broader investment environment

The table on page 6 lists the advisors, the amount and percentage of fund assets each manages, and brief descriptions of their investment strategies.

The advisors have provided the following assessment of the investment environment during the past 12 months and the notable successes and shortfalls in their portfolios. These comments were prepared on November 14, 2023.

Wellington Management Company LLP Portfolio Manager:

Daniel J. Fitzpatrick, CFA, Senior Managing Director and Equity Portfolio Manager

During the year ended October 31, 2023, small-capitalization stocks posted negative results, as measured by the Russell 2000 Index, and underperformed large-cap stocks, as measured by the Standard & Poor's 500 Index.

Our stock selection in health care, communication services, and industrials contributed to relative returns, while selection in utilities and information technology hurt results. Our underweights to health care and energy and an overweight to industrials added to performance, while our underweight to information technology detracted.

Builders FirstSource, a manufacturer and supplier of building materials, was a top relative contributor during the period. Shares of Builders FirstSource ended the period higher, driven by better-than-expected results in the manufactured products and windows, doors, and millwork segments. Bumble, an online dating application operator, was the top relative detractor. Shares fell after the company struggled with competitive intensity/saturation concerns in the industry and recent management turnover

We remain excited about the holdings in the portfolio and are confident that individual company fundamentals will be the key driver of returns over the long term, with the market ultimately rewarding those with high-quality management teams, competitive differentiation, and strong balance sheets.

Stephens Investment Management Group, LLC

Portfolio Manager:

Ryan E. Crane, CFA, Chief Investment Officer Persistent inflation, higher interest rates, and economic uncertainty contributed to a complicated and challenging market environment. While economic data have generally been surprisingly strong, there were signs of stress in the system, initially in the banking industry. Toward the end of the period, the Federal Reserve seemed to pause on rate hikes, but market dynamics shifted long-term rates higher. Companies, consumers, and even the federal government are starting to feel the impact of the higher debt costs.

Our concerns about the impact of inflation and higher rates were largely justified. We have been and continue to be positioned for slower economic growth and more stress in the system. We eliminated our exposure to banks last year, and this year we have a conservative stance on consumer spending.

Higher interest rates and the uncertain and rapidly changing environment have caused a great deal of dispersion across the market—creating real winners and real losers. Our focus on quality growth companies has led to success across most of the portfolio. Technology stocks stood out even more, as we have been able to capitalize on some of the changes brought about by advancements in artificial intelligence.

We believe there is significant risk of a recession, but we worry more about the policy response to a recession. If the Fed or the administration intervenes too quickly, there is risk of another bout of inflation. We see continued opportunity for selective stock-picking with a bias

toward secular-growth companies with clean balance sheets.

Vanguard Quantitative Equity Group
Portfolio Manager:

Cesar Orosco, CFA, Head of Alpha Equity Investments

At the beginning of the period, inflation eased off multidecade highs amid the Fed's interest rate hikes. Unexpected resilience in labor markets and consumer spending helped lower expectations of a sustained recession in the U.S., but the prospect of higher rates for longer and heightened geopolitical tensions weighed on market sentiment toward the end of the period.

Although it's important to understand how overall performance is affected by such macroeconomic factors, our approach to investing focuses on several key characteristics, including high quality—healthy balance sheets and steady cash-flow generation; effective management decisions—sound investment policies that favor internal over external funding; consistent earnings growth—ability to grow earnings year after year; strong market sentiment—market confirmation of our view: reasonable valuation—shares that are not overpriced; and defensive characteristics—evaluation of heavily shorted stocks that can signal concerns over future company prospects.

Using these six themes, we generate a daily composite stock ranking. We then monitor our portfolio based on that

ranking and adjust when appropriate to maximize expected returns while minimizing exposure to risks that our research indicates don't improve returns.

After extensive research, we enhanced our stock-selection model in February with an artificial-intelligence-driven component applied to each of our six themes. This AI approach relies on a proprietary deep-neural net architecture developed in-house to preserve the fundamentals-driven approach we espouse, while making our selection process sensitive to changing economic and market conditions

The AI forecasts are blended with our traditional scores to generate an ensemble of daily stock rankings. We then follow our standard approach of monitoring the portfolio based on those rankings and adjust when appropriate. In addition, to properly assess the decisions of the model, we developed a suite of AI interpretability tools that allow us to understand the drivers of the stock scores.

For the 12 months ended October 31, 2023, our defensive, management decisions, market sentiments, quality, and valuation models contributed to our relative performance, while our growth model slightly detracted. Our positions in eight of 11 industry sectors boosted relative performance. The strongest sector results were in industrials, health care, and energy. Our positions in financials, real estate, and consumer staples detracted.

At the stock level, top contributors included overweight positions in Axcelis Technologies, Jabil, and Manhattan Associates in information technology and e.l.f. Beauty in consumer staples, as well as an underweight to Novocure in health care. Overweights to Karyopharm Therapeutics and Nevro in health care and underweights to MarketAxess in financials as well as Penumbra and Prometheus Biosciences in health care detracted the most

ClearBridge Investments, LLC Portfolio Managers:

Brian Angerame, Managing Director

Aram Green, Managing Director

Jeffrey Russell, CFA, Managing Director

Matthew Lilling, CFA, Director

As 2022 ended, investor pessimism was high, given recession fears and uncertainty about inflation and the terminal interest rate. Throughout the first half of 2023, sentiment improved as inflation and corporate earnings data came in better than expected, giving investors more confidence in a "soft landing" for the economy. However, this optimism dissipated as the Fed's persistent "higher-for-longer" narrative influenced expectations for a materially higher 10-year U.S. Treasury yield, which rose as high as 5% in October, putting pressure on growth equities.

Over the 12 months, the largest sector contributors were industrials and health

care, largely because of company-specific drivers. The weakest sector was consumer discretionary; portfolio holdings Etsy, Leslie's, and National Vision were all affected by difficult pandemic comparisons and diminished consumer spending.

Top contributors to relative performance were Vertiv, which improved its supply chain and price/cost spread, while data center trends remained strong; XPO, which took market share and benefited from the promise of improving margins under a new CEO; and Horizon Therapeutics, which was acquired by Amgen.

Despite the uncertain trajectory of growth and rising interest rates, which have presented our companies with many challenges, we are confident in our management teams' ability to navigate them.

ArrowMark Partners

Portfolio Managers:

Chad Meade, Partner

Brian Schaub, CFA, Partner

Amid indications that the Fed's aggressive rate hike campaign was effectively cooling inflation without upending the U.S. economy, equity markets performance was mixed during the 12-month period.

Both consumer and producer price inflation decelerated considerably during the period—to the point where central bank policymakers unanimously agreed to stand pat on their key lending rate late in the period. The pause capped a run of 11 straight hikes dating back to March 2022, although Fed Chair Jerome Powell said that more increases were possible.

Over the 12 months under review, the largest contributors to our portfolio were online car auction company ACV Auctions and footwear company Skechers USA. Top detractors included health care equipment company QuidelOrtho and application software firm Consensus Cloud Solutions.

Although consumer spending has been stable and resilient, we are beginning to see signs of incremental softness that could lead to a broader slowdown. Against this backdrop, we expect volatility to remain elevated as investors react to shifting dynamics in an uncertain environment. While cognizant of the risks in such challenging conditions, we remain poised to take advantage of any market weakness and contraction in multiples by adding to holdings and building positions in new names when valuations decline to attractive levels. We remain focused on companies that have resilient business models capable of executing well in a higher rate environment.

Vanguard Explorer Fund Investment Advisors

	Fund Assets		
Investment Advisor	%	\$ Million	Investment Strategy
Wellington Management Company LLP	40	7,180	Conducts research and analysis of individual companies to select stocks believed to have exceptional growth potential relative to their market valuations. Each stock is considered individually before purchase, and company developments are continually monitored for comparison with expectations for growth.
Stephens Investment Management Group, LLC	15	2,722	Employs a disciplined, bottom-up investment selection process that combines rigorous fundamental analysis with quantitative screening to identify companies with superior earnings growth potential. The approach screens for core growth stocks and for catalyst stocks. Core growth stocks have strong growth franchises, recurring revenue, and above-average growth rates; catalyst stocks are experiencing changes that could lead to accelerated earnings growth.
Vanguard Quantitative Equity Group	15	2,672	Employs a quantitative fundamental management approach, using models that assess valuation, growth prospects, management decisions, market sentiment, and earnings and balance-sheet quality of companies as compared with their peers.
ClearBridge Investments, LLC	15	2,672	The firm seeks to invest in cash-generative, quality growth companies that are category leaders (or have the ability to become market leaders), and display capital allocation discipline aimed at fueling long-term sustainable growth. ClearBridge focuses on cash flow based metrics to value companies, as well as revenue or earnings multiples, relying on the most appropriate valuation metrics for each company. This approach aligns with the team's style of investing in cash generative, quality growth companies. The research process is disciplined and collaborative, with each member of the team executing on a shared investment philosophy and process.
ArrowMark Partners	14	2,435	The firm employs a "risk-before-reward" investment strategy and in-depth fundamental research to uncover companies that, in its opinion, can control environments. The portfolio managers start by identifying businesses with strong competitive advantages in industries with high barriers to entry and then narrow their focus to companies with large potential markets and high-quality business models focused on the future. Across this entire investment process, the team takes steps to deliver strong downside protection, resulting in a diversified portfolio of 75–100 stocks.
Cash Investments	1	254	These short-term reserves are invested by Vanguard in equity index products to simulate investment in stocks. Each advisor may also maintain a modest cash position.

About Your Fund's Expenses

As a shareholder of the fund, you incur ongoing costs, which include costs for portfolio management, administrative services, and shareholder reports (like this one), among others. Operating expenses, which are deducted from a fund's gross income, directly reduce the investment return of the fund.

A fund's expenses are expressed as a percentage of its average net assets. This figure is known as the expense ratio. The following examples are intended to help you understand the ongoing costs (in dollars) of investing in your fund and to compare these costs with those of other mutual funds. The examples are based on an investment of \$1,000 made at the beginning of the period shown and held for the entire period.

The accompanying table illustrates your fund's costs in two ways:

• Based on actual fund return. This section helps you to estimate the actual expenses that you paid over the period. The "Ending Account Value" shown is derived from the fund's actual return, and the third column shows the dollar amount that would have been paid by an investor who started with \$1,000 in the fund. You may use the information here, together with the amount you invested, to estimate the expenses that you paid over the period.

To do so, simply divide your account value by \$1,000 (for example, an \$8,600 account value divided by \$1,000 = 8.6), then multiply the result by the number given for your fund under the heading "Expenses Paid During Period."

• Based on hypothetical 5% yearly return. This section is intended to help you compare your fund's costs with those of other mutual funds. It assumes that the fund had a yearly return of 5% before expenses, but that the expense ratio is unchanged. In this case—because the return used is not the fund's actual return—the results do not apply to your investment. The example is useful in making comparisons because the Securities and Exchange Commission requires all mutual funds to calculate expenses based on a 5% return. You can assess your fund's costs by comparing this hypothetical example with the hypothetical examples that appear in shareholder reports of other funds.

Note that the expenses shown in the table are meant to highlight and help you compare *ongoing* costs only and do not reflect transaction costs incurred by the fund for buying and selling securities. Further, the expenses do not include any purchase, redemption, or account service fees described in the fund prospectus. If such fees were applied to your account, your costs would be higher. Your fund does not carry a "sales load."

The calculations assume no shares were bought or sold during the period. Your actual costs may have been higher or lower, depending on the amount of your investment and the timing of any purchases or redemptions.

You can find more information about the fund's expenses, including annual expense ratios, in the Financial Statements section of this report. For additional information on operating expenses and other shareholder costs, please refer to your fund's current prospectus.

Six Months Ended October 31, 2023

	Beginning Account Value 4/30/2023	Ending Account Value 10/31/2023	Expenses Paid During Period
Based on Actual Fund Return			
Explorer Fund			
Investor Shares	\$1,000.00	\$940.70	\$2.20
Admiral™ Shares	1,000.00	941.10	1.66
Based on Hypothetical 5% Yearly Return			
Explorer Fund			
Investor Shares	\$1,000.00	\$1,022.94	\$2.29
Admiral Shares	1,000.00	1,023.49	1.73

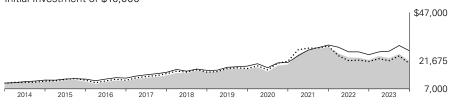
The calculations are based on expenses incurred in the most recent six-month period. The fund's annualized six-month expense ratios for that period are 0.45% for Investor Shares and 0.34% for Admiral Shares. The dollar amounts shown as "Expenses Paid" are equal to the annualized expense ratio multiplied by the average account value over the period, multiplied by the number of days in the most recent six-month period, then divided by the number of days in the most recent 12-month period (184/365).

Explorer Fund

Performance Summary

All of the returns in this report represent past performance, which is not a guarantee of future results that may be achieved by the fund. (Current performance may be lower or higher than the performance data cited. For performance data current to the most recent month-end, visit our website at vanguard.com/performance.) Note, too, that both investment returns and principal value can fluctuate widely, so an investor's shares, when sold, could be worth more or less than their original cost. The returns shown do not reflect taxes that a shareholder would pay on fund distributions or on the sale of fund shares.

Cumulative Performance: October 31, 2013, Through October 31, 2023 Initial Investment of \$10,000



Average Annual Total Returns Periods Ended October 31, 2023

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One Year	Five Years	Ten Years	Final Value of a \$10,000 Investment
-2.33%	6.66%	8.04%	\$21,675
-4.80	5.22	7.35	20,325
8.39	10.10	10.43	26,967
	One Year -2.33% -4.80	One Years -2.33% 6.66% -4.80 5.22	One Year Five Years Ten Years -2.33% 6.66% 8.04% -4.80 5.22 7.35

	One Year	Five Years	Ten Years	Final Value of a \$50,000 Investment
Explorer Fund Admiral Shares	-2.24%	6.78%	8.17%	\$109,684
Russell 2500 Growth Index	-4.80	5.22	7.35	101,624
Dow Jones U.S. Total Stock Market Float Adjusted Index	8.39	10.10	10.43	134,835

Fund Allocation

As of October 31, 2023

Communication Services	4.0%
Consumer Discretionary	11.8
Consumer Staples	3.2
Energy	5.3
Financials	10.4
Health Care	18.8
Industrials	22.0
Information Technology	16.6
Materials	3.2
Real Estate	2.8
Utilities	1.0
Other	0.9

The table reflects the fund's investments, except for short-term investments and derivatives. Sector categories are based on the Global Industry Classification Standard ("GICS"), except for the "Other" category (if applicable), which includes securities that have not been provided a GICS classification as of the effective reporting period.

Global Industry Classification Standard ("GICS") was developed by and is the exclusive property and a service mark of MSCI Inc. ("MSCI") and Standard and Poor's, a division of McGraw-Hill Companies, Inc. ("S&P"), and is licensed for use by Vanguard. Neither MSCI, S&P nor any third party involved in making or compiling the GICS or any GICS classification makes any express or implied warranties or representations with respect to such standard or classification (or the results to be obtained by the use thereof), and all such parties hereby expressly disclaim all warranties of originality, accuracy, completeness, merchantability or fitness for a particular purpose with respect to any such standard or classification. Without limiting any of the foregoing, in no event shall MSCI, S&P, any of its affiliates or any third party involved in making or compiling the GICS or any GICS classification have any liability for any direct, indirect, special, punitive, consequential or any other damages (including lost profits) even if notified of the possibility of such damages.

Financial Statements

Schedule of Investments As of October 31, 2023

The fund files its complete schedule of portfolio holdings with the Securities and Exchange Commission (SEC) for the first and third quarters of each fiscal year as an exhibit to its reports on Form N-PORT. The fund's Form N-PORT reports are available on the SEC's website at www.sec.gov.

		Shares	Market Value• (\$000)			Shares	Market Value• (\$000)
Со	mmon Stocks (97.0%)			N	Meritage Homes Corp.	541,578	61,751
Со	mmunication Services (New York Times Co.	3.9%)		С	hurchill Downs Inc. arter's Inc.	542,256 863,697	59,561 58,006
*	Class A Live Nation	2,357,187	95,018		cushnet Holdings Corp.	1,131,853	57,679
*	Entertainment Inc. Ziff Davis Inc.	1,002,535 1,298,209	80,223 78,490		oot Barn Holdings Inc. kechers USA Inc.	713,112	49,561
*	Cinemark Holdings Inc.	4,281,120	70,596	* 5	Class A	996,572	48,055
*	Cargurus Inc.	3,340,496	57,557		eckers Outdoor Corp.	79,080	47,215
*	Bumble Inc. Class A	3,928,260	52,796		ool Corp. Iomino's Pizza Inc.	136,686 109,012	43,161 36,954
*	Take-Two Interactive				lational Vision Holdings	109,012	30,904
*	Software Inc. ZipRecruiter Inc.	325,632	43,553		Inc. ox Factory Holding	2,040,478	31,709
	Class A Warner Music Group	3,436,657	36,600		Corp.	369,800	30,128
	Corp. Class A Iridium	1,123,583	35,168		loor & Decor Holdings Inc. Class A	363,907	29,986
	Communications Inc.	947,105	35,090	* U	Inder Armour Inc.	4 000 500	05.050
	Electronic Arts Inc.	246,736	30,543	* .	Class C	4,020,533	25,852
*	IAC Inc.	513,862	21,865		ontdoor Inc.	844,604	24,434
*	Yelp Inc.	497,073	20,972		ractor Supply Co.	117,277	22,583
*	Spotify Technology SA	105,842	17,439		tsy Inc. ally Beauty Holdings	358,505	22,335
*	Playtika Holding Corp.	730,199	6,134	5	Inc.	2,576,236	21,898
*	TripAdvisor Inc.	279,406	4,124	N	Turphy USA Inc.	59.670	21,630
*	Vimeo Inc.	833,917	2,568		irand Canyon	33,070	21,042
*	ZoomInfo Technologies			0	Education Inc.	182,731	21.623
	Inc.	173,719	2,251	* To	opgolf Callaway	102,701	21,020
Ī	Bandwidth Inc. Class A	138,727	1,472		Brands Corp.	1,655,172	20,226
_	TechTarget Inc.	54,080	1,362	* B	right Horizons Family	, ,	
_	Integral Ad Science	00.050	4 004		Solutions Inc.	226,034	16,740
*	Holding Corp.	92,652	1,064	*,1 C	anada Goose Holdings		
	PubMatic Inc. Class A	62,376	703		Inc.	1,382,901	15,350
*	Shutterstock Inc. Eventbrite Inc. Class A	15,565	633 604	* S	portradar Holding AG		
	Eventonte inc. Class A	72,975 _		_	Class A	1,710,724	15,106
			696,825		ravel & Leisure Co.	415,412	14,136
Co	nsumer Discretionary (1				Ilta Beauty Inc.	36,607	13,959
*	Burlington Stores Inc. Papa John's	1,078,133	130,486		stalled Building Products Inc.	123,240	13,762
	International Inc.	1,534,516	99,774	* A	bercrombie & Fitch	040.005	10.010
	Texas Roadhouse Inc.	936,503	95,093	_	Co. Class A	218,985	13,319
*	Five Below Inc.	519,977	90,466		oll Brothers Inc.	185,611	13,125
	Wingstop Inc.	487,793	89,154		oyd Gaming Corp.	218,498	12,072
*	YETI Holdings Inc.	1,997,566	84,937		ri Pointe Homes Inc.	440,442	11,037
	Steven Madden Ltd.	2,466,475	80,876		lanesbrands Inc. uckle Inc.	2,597,146 294,272	10,882 9,938
-	Crocs Inc.	883,339	78,900		avco Industries Inc.	294,272 38,948	9,938
	Levi Strauss & Co.	E 7E0 000	70.600		eaWorld	30,340	3,716
*	Class A	5,750,066	78,603	3	Entertainment Inc.	223,214	9,616
	Skyline Champion Corp. Gentex Corp.	1,329,721 2,469,412	77,962 70,823		2	220,217	5,510
	deniex corp.	2,403,412	70,023				

			N 4 = t t			N.Auluak
			Market Value•			Market Value•
		Shares	(\$000)		Shares	(\$000)
*	Dave & Buster's			RCI Hospitality		
	Entertainment Inc.	230,184	8,043	Holdings Inc.	6,265	342
	Visteon Corp. Williams-Sonoma Inc.	67,493 47,539	7,770 7,142			2,054,406
*	Shake Shack Inc.	47,000	7, 142	Consumer Staples (3.1%)		
	Class A	117,595	6,590	 * BJ's Wholesale Club Holdings Inc. 	1,454,865	99,105
	Perdoceo Education	054.440	0.400	* Performance Food	1,404,000	33,103
*	Corp. Stride Inc.	354,118	6,406	Group Co.	1,657,769	95,753
*	Urban Outfitters Inc.	116,151 183,992	6,386 6,370	Casey's General Stores	000 740	77.450
*	Everi Holdings Inc.	582,810	6,289	Inc. * Colsius Holdings Inc.	283,743	77,153
*	Coursera Inc.	357,439	6,198	Celsius Holdings Inc.Freshpet Inc.	391,462 983,779	59,537 56,469
	Patrick Industries Inc.	75,508	5,674	MGP Ingredients Inc.	451,876	42,775
	Monarch Casino &			* BellRing Brands Inc.	939,153	41,069
*	Resort Inc.	89,136	5,365	Coca-Cola Consolidated	,	,
	Modine Manufacturing Co.	132,160	5,220	_ Inc.	33,037	21,025
	Tapestry Inc.	186,396	5,137	Energizer Holdings Inc.	328,387	10,370
*	Brinker International	100,000	0,107	PriceSmart Inc.	137,476	8,591
	Inc.	147,872	5,016	* Simply Good Foods Co.* elf Beauty Inc.	199,110 74,142	7,425 6,868
*	Malibu Boats Inc.			John B Sanfilippo & Son	74, 142	0,000
	Class A	105,472	4,601	Inc.	57,258	5,855
	Taylor Morrison Home Corp.	119,320	4,572	Primo Water Corp.	394,209	5,148
*	MasterCraft Boat	113,320	4,572	Vector Group Ltd.	328,454	3,377
	Holdings Inc.	213,187	4,358	* USANA Health	40.007	0.070
*	Norwegian Cruise Line			Sciences Inc. Lamb Weston Holdings	49,907	2,273
	Holdings Ltd.	313,190	4,259	Inc.	24,944	2,240
	Warby Parker Inc. Class A	207256	2 000	* Vita Coco Co. Inc.	71,615	1,941
	Build-A-Bear Workshop	307,256	3,988	Medifast Inc.	25,558	1,768
	Inc.	156,892	3,891	Turning Point Brands		
*	Green Brick Partners	,	-,	Inc.	75,086	1,505
	Inc.	100,362	3,884	 * Herbalife Ltd. * TreeHouse Foods Inc. 	95,680	1,363
_	Jack in the Box Inc.	57,684	3,644	freehouse roods inc.	23,841 _	994
	Wayfair Inc. Class A Dine Brands Global Inc.	82,154	3,501	F (5.40()		552,604
	Upbound Group Inc.	68,827 124,797	3,392 3,252	Energy (5.1%)		
	Valvoline Inc.	92,555	2,746	Viper Energy Partners LP	4,575,851	130,320
*	American Axle &	02,000	2,7.10	Magnolia Oil & Gas	4,070,001	100,020
	Manufacturing			Corp. Class A	5,521,652	123,961
	Holdings Inc.	405,796	2,739	Chord Energy Corp.	661,958	109,435
	CarParts.com Inc. Golden Entertainment	932,394	2,639	* Antero Resources Corp.	2,602,826	76,627
	Inc.	83,224	2,610	ChampionX Corp.	2,015,984	62,092
	International Game	00,221	2,010	* Seadrill Ltd. EQT Corp.	1,553,115 1,025,000	61,379 43,439
	Technology plc	95,767	2,434	Matador Resources Co.	671,800	41,443
	Academy Sports &			TechnipFMC plc	1,917,072	41,255
	Outdoors Inc.	54,150	2,428	* Southwestern Energy	,- ,-	,
	Carvana Co. Winnebago Industries	87,479	2,362	Co.	4,651,870	33,168
	Inc.	34,782	2,016	Diamondback Energy	150,000	04.504
	Carriage Services Inc.	80,893	1.747	Inc. Cactus Inc. Class A	153,029	24,534
	Wynn Resorts Ltd.	18,551	1,628	* Weatherford	509,364	23,910
*	Stitch Fix Inc. Class A	467,071	1,532	International plc	222,104	20,676
	Standard Motor			Coterra Energy Inc.	711,065	19,554
*	Products Inc.	40,577	1,417	APA Corp.	480,778	19,096
	Denny's Corp. Dillard's Inc. Class A	160,030 4,284	1,379 1,330	Liberty Energy Inc.	840,946	16,567
*	Six Flags Entertainment	4,204	1,330	rai racine noidings inc.	503,869	16,537
	Corp.	55,943	1,113	 Oceaneering International Inc. 	352,796	7,758
	PulteĠroup Inc.	14,352	1,056	* Nabors Industries Ltd.	332,730	1,150
	Red Rock Resorts Inc.	40		(XNYS)	77,690	7,586
	Class A	16,865	667	SM Energy Co.	145,240	5,856
*	BJ's Restaurants Inc. Chuy's Holdings Inc.	21,613 15,554	556 524	Dorian LPG Ltd.	176,236	5,634
	Chay a Holalinga IIIC.	10,004	324	Murphy Oil Corp.	117,091	5,254
				* Tidewater Inc.* US Silica Holdings Inc.	60,784 255,517	4,155
				03 Silica Holdings Inc.	200,017	3,084

		CI.	Market Value•			O.	Market Value•
_		Shares	(\$000)	_		Shares	(\$000)
*	Texas Pacific Land Corp. Amplify Energy Corp.	1,426 363,162	2,632 2,524	*	Federated Hermes Inc. StoneCo. Ltd. Class A Victory Capital Holdings	215,625 686,357	6,835 6,805
*	TETRA Technologies	000,102	•		Inc. Class A	217,125	6,396
	Inc.	436,457	2,069	*	PROG Holdings Inc.	193,776	5,307
	CONSOL Energy Inc.	22,424	2,061		RLI Corp.	38,962	5,191
	Equitrans Midstream Corp.	188,940	1,676		Brown & Brown Inc. Westamerica BanCorp	71,091 103,214	4,935 4,876
*	Valaris Ltd. Solaris Oilfield	22,610	1,493		Lincoln National Corp. Kinsale Capital Group	184,691	4,021
	Infrastructure Inc. Class A	82,776	765	*	Inc.	10,510	3,509
	RPC Inc. PBF Energy Inc. Class A	65,987 11,404	549 542	*	Payoneer Global Inc. Green Dot Corp. Class A	548,875 261,866	3,178 2,928
	•	_	917,631		Pathward Financial Inc.	64,454	2,919
Fi	nancials (10.1%)		,		Bank of NT Butterfield	101 704	2 560
	Houlihan Lokey Inc.	1,365,063	137,216	*	& Son Ltd. Donnelley Financial	101,704	2,569
	Tradeweb Markets Inc.	1 200 617	115 000		Solutions Inc.	47,021	2,559
	Class A Assured Guaranty Ltd.	1,288,617 1,744,302	115,988 108,844	*	Skyward Specialty	, -	,
	Prosperity Bancshares	1,711,002	100,011		Insurance Group Inc.	74,401	2,094
	Inc.	1,721,704	93,902		Brightsphere Investment Group		
	Pinnacle Financial	4 405 000	00 504		Inc.	127,564	1,998
	Partners Inc.	1,435,229	89,501		First BanCorp (XNYS)	148,686	1,985
	StepStone Group Inc. Class A	3,142,179	88,924	*	International Money	-,	,
	Webster Financial Corp.	2,271,822	86,261		Express Inc.	117,616	1,877
	Assurant Inc.	574,515	85,545	*	StoneX Group Inc.	16,635	1,586
	Voya Financial Inc.	1,232,928	82,323	*	XP Inc. Class A SiriusPoint Ltd.	78,624	1,572
	Morningstar Inc.	319,154	80,823	*	LendingTree Inc.	157,318 79,419	1,550 1,051
	American Financial	660 227	70 107	*	Open Lending Corp.	70,410	1,001
	Group Inc. LPL Financial Holdings	669,227	73,187		Class A	140,825	844
	Inc.	324,941	72,956	*	PagSeguro Digital Ltd.		5.10
*	Euronet Worldwide Inc.	904,587	69,508		Class A	77,557	548
	FirstCash Holdings Inc.	558,887	60,874		Patria Investments Ltd. Class A	40,232	519
_	MGIC Investment Corp.	3,426,679	57,705		Class A	+0,202	
1	Hannon Armstrong Sustainable			н	ealth Care (18.2%)		1,812,437
	Infrastructure Capital			*	ICON plc ADR	533,607	130,179
	Inc.	2,847,000	48,798	*	Acadia Healthcare Co.	000,007	100,170
*	WEX Inc.	256,097	42,635		Inc.	1,701,784	125,098
*	Ryan Specialty Holdings	000 000	04.000	*	Medpace Holdings Inc.	381,652	92,615
	Inc. WisdomTree Inc.	808,392	34,922		Encompass Health	1 400 610	00.000
	MarketAxess Holdings	5,400,892	33,485	*	Corp. Haemonetics Corp.	1,422,619 1,031,719	88,999 87,933
	Inc.	142,598	30,480	*	Globus Medical Inc.	1,001,710	07,000
	Equitable Holdings Inc.	1,120,275	29,766		Class A	1,815,335	82,979
	Piper Sandler Cos.	211,699	29,606		Bio-Techne Corp.	1,515,129	82,771
_	Palomar Holdings Inc.	544,546	27,271	*	Ultragenyx	0.000.470	70.050
	Everest Group Ltd. Synovus Financial Corp.	51,791 770,616	20,490 20,090	*	Pharmaceutical Inc. HealthEquity Inc.	2,230,473 998,967	78,959 71,606
*	Shift4 Payments Inc.	770,010	20,030		STERIS plc	335,356	70,418
	Class A	426,052	18,968	*	Veracyte Inc.	3,395,949	70,364
*	NMI Holdings Inc.	•	•	*	QuidelOrtho Corp.	1,140,122	69,639
	Class A	551,330	15,079	*	Penumbra Inc.	356,379	68,122
	Virtus Investment	77110	14 206	*	Inspire Medical	450 507	07400
*	Partners Inc. Toast Inc. Class A	77,110 816,868	14,206 13,062	*	Systems Inc.	456,597	67,193
	FactSet Research	010,000	13,002	*	Amedisys Inc. Merit Medical Systems	674,341	61,695
	Systems Inc.	29,417	12,705		Inc.	859,278	59,067
*	Encore Capital Group			*	Exelixis Inc.	2,810,097	57,860
	Inc.	330,774	12,464	*	Omnicell Inc.	1,597,343	56,770
	RenaissanceRe Holdings Ltd.	46,046	10,111	*	Henry Schein Inc.	867,406	56,364
*	AvidXchange Holdings	40,040	10,111	*	Glaukos Corp.	785,154	53,548
	Inc.	1,105,123	9,548	*	Surgery Partners Inc. Myriad Genetics Inc.	2,305,044 3,399,805	53,316 52,969
	SLM Corp.	580,153	7,542		, rida donotios irio.	3,555,555	52,500

		01	Market Value•		01	Market Value•
_		Shares	(\$000)		Shares	(\$000)
*	Charles River Laboratories International Inc.	293,640	49,437	 Zentalis Pharmaceuticals Inc. *.1 Immatics NV 	847,549 1,786,300	13,866 13,665
*	Neurocrine Biosciences Inc.	444,706	49,336	* Kymera Therapeutics Inc.	1,113,445	12,994
*	Halozyme Therapeutics Inc.	1,453,038	49,214	* Jazz Pharmaceuticals plc	92,666	11,770
*	Doximity Inc. Class A	2,380,335	48,630	 Ligand Pharmaceuticals 		
*	Alkermes plc Molina Healthcare Inc.	1,983,251 131,653	47,975 43,834	Inc. * Masimo Corp.	214,854 138,453	11,235 11,233
	Cooper Cos. Inc.	139,334	43,437	 Morphic Holding Inc. 	514,199	10,258
*	Blueprint Medicines Corp.	683,004	40,202	* TransMedics Group Inc.* Veeva Systems Inc.	272,686	10,220
	Stevanato Group SpA	1,437,223	40,170	Class A	48,445	9,336
*	Cytokinetics Inc.	1,120,186	39,050	* Illumina Inc.* CorVel Corp.	84,648	9,262
	Ascendis Pharma A/S ADR	432,993	38,671	* Exact Sciences Corp.	43,571 135,337	8,450 8,335
*	Intra-Cellular Therapies	740 500	07001	* Schrodinger Inc.	377,898	8,200
*	Inc. Apellis Pharmaceuticals	743,586	37,001	* Relay Therapeutics Inc.* Axonics Inc.	1,121,009 143,397	7,399 7,343
*	Inc. Sotera Health Co.	721,564 2,755,730	35,111 34,888	* Arrowhead	076 400	6 707
*	DexCom Inc.	391,031	34,735	Pharmaceuticals Inc. * LivaNova plc	276,423 129,443	6,797 6,349
*	Repligen Corp.	248,522	33,441	* PTC Therapeutics Inc.	333,383	6,251
*	Hologic Inc. Celldex Therapeutics	472,386	31,258	* Tenet Healthcare Corp.	115,643	6,210
	Inc.	1,303,005	30,647	* AtriCure Inc. *,1 Novavax Inc.	167,853 867,383	5,814 5,777
*	Shockwave Medical Inc.	142,561	29,405	 Avantor Inc. 	329,856	5,749
	Teleflex Inc.	146,875	27,135	* Coherus Biosciences Inc.	1,693,303	5,673
*	Insulet Corp.	204,627	27,127	* Axogen Inc.	1,456,366	5,476
*	IDEXX Laboratories Inc. ResMed Inc.	66,902 184,277	26,725 26,024	* ImmunoGen Inc.	361,560	5,373
*	Integra LifeSciences	104,277	20,024	* UFP Technologies Inc.* Inmode Ltd.	33,842 263,953	5,277 5,042
*	Holdings Corp.	702,569	25,264	* DaVita Inc.	63,172	4,879
	REVOLUTION Medicines Inc.	1,239,983	24,552	* Addus HomeCare Corp.* ANI Pharmaceuticals	59,094	4,663
	Ionis Pharmaceuticals Inc.	553,404	24,499	Inc. * Deciphera	74,322	4,589
*	Legend Biotech Corp. ADR	361,465	23,882	Pharmaceuticals Inc.	366,577	4,395
*	Tandem Diabetes Care	301,403	20,002	* Phreesia Inc.* Natera Inc.	318,964 101,593	4,357 4,010
*	Inc. Mettler-Toledo	1,245,671	21,550	* Amphastar Pharmaceuticals Inc.	87,946	3,981
*	International Inc. Supernus	21,375	21,059	 Denali Therapeutics Inc. 	200,354	3,773
	Pharmaceuticals Inc.	873,719	20,838	 * Sage Therapeutics Inc. * Lantheus Holdings Inc. 	182,277 48,255	3,414 3,117
*	Bruker Corp. Sarepta Therapeutics	360,103	20,526	 Voyager Therapeutics 		
	Inc. Chemed Corp.	296,700 35,072	19,971	Inc. Select Medical Holdings	457,063	3,003
*	Nevro Corp.	1,304,519	19,733 18,824	Corp.	131,796	2,996
*	Option Care Health Inc.	650,346	18,034	 * STAAR Surgical Co. * Fate Therapeutics Inc. 	65,874 1,438,594	2,755 2,604
*	Certara Inc.	1,468,806	17,905	* Bridgebio Pharma Inc.	99,383	2,588
*	Pacira BioSciences Inc. SpringWorks	630,351	17,814	* 10X Genomics Inc. Class A	71,953	2,539
*	Therapeutics Inc.	704,117	16,124	* SI-BONE Inc.	145,559	2,476
*	Azenta Inc. Karuna Therapeutics	354,320	16,104	* Agenus Inc.	2,831,169	2,265
*	Inc. iRhythm Technologies	93,177	15,524	* ADMA Biologics Inc. * BioCryst	663,323	2,242
*	Inc.	196,852	15,457	Pharmaceuticals Inc. * Karyopharm	395,240	2,170
*	Neogen Corp. Agios Pharmaceuticals	1,027,354	15,297	Therapeutics Inc. * Travere Therapeutics	2,262,243	1,968
*	Inc. ACADIA	682,914	14,348	Inc. * AMN Healthcare	300,758	1,949
*	Pharmaceuticals Inc. Arvinas Inc.	629,179 861,252	14,201 13,883	Services Inc.	25,282	1,918

		01	Market Value•			Market Value•
		Shares	(\$000)		Shares	(\$000)
*	Puma Biotechnology	777000	4.040	 Esperion Therapeutics 	445.700	000
*	Inc.	777,390	1,912	Inc.	445,798	369
*	PetIQ Inc. MacroGenics Inc.	99,963	1,876 1.840	* Aclaris Therapeutics Inc.* Codexis Inc.	73,649	367
*	Viridian Therapeutics	352,568	1,040	* Affimed NV	186,328 756,672	309 299
	Inc.	141,465	1,768	* Organogenesis	750,072	233
*	Protagonist	111,100	1,700	Holdings Inc.	126,114	282
	Therapeutics Inc.	115,736	1,683	* Atea Pharmaceuticals	,	
*	Vir Biotechnology Inc.	204,008	1,618	Inc.	81,077	263
*	Adaptive Biotechnologies			*,1 NanoString Technologies Inc.	172,121	238
	Corp.	354,790	1,575	* Aldeyra Therapeutics	172,121	230
*	Veradigm Inc.	115,239	1,520	Inc.	135,440	232
*	Alector Inc.	291,113	1,514	* Scilex Holding Co.	,	
*	Health Catalyst Inc.	199,526	1,494	(XNCM)	98,470	184
*	Inhibrx Inc.	94,255	1,458	* NextCure Inc.	171,519	177
*	Pediatrix Medical Group			* FibroGen Inc.	246,795	134
	Inc.	126,346	1,448	 Precision BioSciences 	0.40.004	405
_	Hims & Hers Health	044.750	1 110	Inc.	342,301	105
*	Inc.	241,759	1,446	* Personalis Inc.	96,118	92
	Atara Biotherapeutics Inc.	1,112,882	1,436	*,1 Syros Pharmaceuticals Inc.	23,659	59
*	Quanterix Corp.	59,600	1,295	*,2 OmniAb Inc. 12.5	20,000	33
*	Amylyx	00,000	1,200	Earnout	84,348	_
	Pharmaceuticals Inc.	78,749	1,284	*,2 OmniAb Inc. 15 Earnout	84,348	_
*	Arcellx Inc.	35,940	1,267			3,266,372
*	MannKind Corp.	277,305	1,190	Industrials (21.4%)		3,200,372
*	Tactile Systems			* Kirby Corp.	1,901,744	142,060
	Technology Inc.	108,595	1,186	* AerCap Holdings NV	1,991,001	123,681
	Prothena Corp. plc	30,317	1,105	Science Applications	.,00.,00.	.20,00
	Vaxcyte Inc.	22,296	1,072	International Corp.	1,081,467	118,139
*	Surmodics Inc.	33,543	988	* Fluor Corp.	3,333,293	110,965
	Amneal Pharmaceuticals Inc.	244,539	946	 * Shoals Technologies 		
*	Rapt Therapeutics Inc.	71,951	946	Group Inc. Class A	6,567,912	100,883
*	Ventyx Biosciences Inc.	64,545	931	* Middleby Corp.	874,513	98,706
*	Crinetics	01,010	001	RB Global Inc. (XTSE)	1,501,903	98,224
	Pharmaceuticals Inc.	31,232	915	* RBC Bearings Inc.	438,005	96,291
*	CytomX Therapeutics			Flowserve Corp. * Builders FirstSource	2,590,489	95,123
	Inc.	820,461	903	Inc.	849,820	92,222
*	Keros Therapeutics Inc.	31,245	892	Rush Enterprises Inc.	045,020	52,222
*	Sangamo Therapeutics	4 005 070	070	Class A	2,522,562	89,753
*	Inc.	1,395,270	879	Acuity Brands Inc.	497,757	80,622
	Enanta Pharmaceuticals Inc.	02 701	836	Ryder System Inc.	790,754	77,130
*	Pliant Therapeutics Inc.	92,701 50,779	745	 WillScot Mobile Mini 		
*	Pennant Group Inc.	66,647	724	Holdings Corp.	1,953,567	76,990
*	Cogent Biosciences	00,047	724	Zurn Elkay Water	0.000.000	70.000
	Inc.	88,171	719	Solutions Corp.	2,883,296	76,292
*	Progyny Inc.	21,557	665	* AZEK Co. Inc. * Trex Co. Inc.	2,854,837	74,797 74,701
*	Selecta Biosciences			* Alight Inc. Class A	1,328,962 11,120,052	73,837
	Inc.	528,838	661	* Clean Harbors Inc.	480,116	73,779
*	Immunovant Inc.	19,614	648	Sensata Technologies	400,110	73,773
~	Joint Corp.	81,335	635	Holding plc	2,281,679	72,740
*	LeMaitre Vascular Inc.	12,697	617	Vertiv Holdings Co.	1,780,862	69,934
*	89bio Inc.	83,125	615	GATX Corp.	665,720	69,621
*	Geron Corp. (XNGS) Catalyst	320,930	610	Matson Inc.	779,090	67,820
	Pharmaceuticals Inc.	46.876	582	Herc Holdings Inc.	606,820	64,802
*	RxSight Inc.	25,603	567	*,3 Sterling Check Corp.	5,680,540	63,508
*	Kiniksa Pharmaceuticals	_=,000		* Axon Enterprise Inc.	294,997	60,324
	Ltd. Class A	36,699	560	IDEX Corp.	313,580	60,022
*	Arcturus Therapeutics			* Alaska Air Group Inc.	1,839,501	58,183
_	Holdings Inc.	28,883	552	* Gibraltar Industries Inc.	943,812	57,440 55,426
*	Evolus Inc.	70,453	535	Kennametal Inc. Maximus Inc.	2,398,358	55,426 55,240
*,1	Heron Therapeutics Inc.	688,101	438	* TriNet Group Inc.	739,299 520,703	55,240 53,502
*	Embecta Corp.	28,751	435	Applied Industrial	520,703	55,502
-	Mei Pharma Inc.	61,621	420	Technologies Inc.	338,432	51,953
					,	,

			Market				Market
		Shares	Value• (\$000)			Shares	Value• (\$000)
*	XPO Inc.	644,545	48,863		Griffon Corp.	167,088	6,674
_	SiteOne Landscape	251 005	40.000		EnerSys	68,853	5,892
	Supply Inc. Verisk Analytics Inc.	351,085 210,845	48,369 47,938	*	Kforce Inc. Legalzoom.com Inc.	91,410 553,178	5,580 5,515
*	ACV Auctions Inc.	210,043	47,550		Forward Air Corp.	79,772	5,138
	Class A	3,529,726	47,051	*	MYR Group Inc.	40,941	4,742
*	API Group Corp.	1,729,355	44,738	*	MRC Global Inc.	442,185	4,647
*	AeroVironment Inc.	349,805	40,109		Insperity Inc.	41,156	4,356
*	FTI Consulting Inc.	172,738	36,665		Wabash National Corp.	208,893	4,322
	GXO Logistics Inc.	722,545	36,496	*	Rocket Lab USA Inc.	1,011,659	4,279
*	BWX Technologies Inc. Masonite International	488,300	36,271		Boise Cascade Co.	43,222	4,052
	Corp.	443,899	35,130		Valmont Industries Inc. Brink's Co.	20,500	4,037 3,811
*	Kratos Defense &	110,000	00,100	*	PGT Innovations Inc.	56,997 125,338	3,753
	Security Solutions			*	Avis Budget Group Inc.	22,721	3,699
	Inc.	2,038,210	34,752	*	Sterling Infrastructure		0,000
*	Paycor HCM Inc.	1,606,657	34,672		Inc.	50,230	3,659
*	HEICO Corp. Class A	272,505	34,644		Brady Corp. Class A	71,005	3,654
*	Cimpress plc Generac Holdings Inc.	541,190 354,008	32,293 29,761	*	Titan International Inc.	319,736	3,632
	Tennant Co.	392,022	29,761		Alamo Group Inc.	21,542	3,453
	Toro Co.	332,532	26,882		Genpact Ltd. TTEC Holdings Inc.	100,516	3,371
	Rockwell Automation	002,002	20,002	*	Janus International	158,137	3,254
	Inc.	95,846	25,189		Group Inc.	346,014	3,239
*	Atkore Inc.	170,844	21,233		Exponent Inc.	44,014	3,226
*	Paylocity Holding Corp.	111,064	19,925	*	Lyft Inc. Class A	348,114	3,192
	Watts Water			*	Ámerican Woodmark		
	Technologies Inc. Class A	112,076	19,390		Corp.	46,418	3,121
	EMCOR Group Inc.	92.026	19,017		Marten Transport Ltd.	175,503	3,085
	UFP Industries Inc.	186,759	17,774	*	Apogee Enterprises Inc. TrueBlue Inc.	71,163 216,816	3,054 2,400
*	GMS Inc.	279,192	16,327	*	Masterbrand Inc.	205,388	2,400
	JB Hunt Transport				Armstrong World	203,300	2,202
	Services Inc.	94,802	16,294		Industries Inc.	26,823	2,036
_	ExlService Holdings Inc.	609,350	15,910		Enerpac Tool Group	•	,
	Terex Corp. Allison Transmission	327,418	14,996		Corp.	67,758	1,918
	Holdings Inc.	290,046	14,624	*	SPX Technologies Inc.	19,572	1,568
	AGCO Corp.	123,805	14,196	*	ArcBest Corp. JELD-WEN Holding Inc.	13,894 108,714	1,513
	Curtiss-Wright Corp.	69,764	13,870		CSW Industrials Inc.	6,152	1,232 1,091
	Booz Allen Hamilton			*	Hudson Technologies	0,102	1,001
	Holding Corp.	113,198	13,576		Inc.	84,041	1,082
-	American Airlines	1 101 050	12 170		First Advantage Corp.	74,715	972
	Group Inc. Hubbell Inc.	1,181,958 47,087	13,179 12,718	*	Franklin Covey Co.	20,352	802
	John Bean Technologies	47,007	12,710	*	BlueLinx Holdings Inc.	10,970	780
	Corp.	116,890	12,159	*	Pitney Bowes Inc.	233,155	753
*,1	ATS Corp.	350,050	11,800		Limbach Holdings Inc. Federal Signal Corp.	24,131 11,453	719 665
	Comfort Systems USA				Lincoln Electric	11,400	000
*	Inc.	61,863	11,250		Holdings Inc.	3,806	665
	Huron Consulting Group	100.005	10 021	*	Array Technologies Inc.	37,034	642
*,1	Inc. Bloom Energy Corp.	109,005	10,831		Allegiant Travel Co.	9,578	638
	Class A	1,035,000	10,764	*	Air Transport Services		
*	Beacon Roofing Supply	.,,	,		Group Inc.	32,474	636
	Inc.	148,596	10,576		Healthcare Services Group Inc.	63.349	602
	CSG Systems	040 450	40.000		Kadant Inc.	2,532	557
	International Inc.	219,450	10,283		Mueller Industries Inc.	14,311	540
	H&E Equipment Services Inc.	246,118	10,022	*	Blue Bird Corp.	28,420	518
*	Ameresco Inc. Class A	374,032	9,781		· F		3,837,976
*	ASGN Inc.	117,167	9,779	In	formation Technology (10	3 1%)	3,037,370
	Heartland Express Inc.	809,663	9,441	*	New Relic Inc.	1,713,693	148,526
*	Upwork Inc.	851,414	8,897	*	Guidewire Software Inc.	1,439,092	129,705
*	Kornit Digital Ltd.	598,683	8,262	*	Dynatrace Inc.	2,733,106	122,197
	Donaldson Co. Inc.	142,041	8,190	_	Power Integrations Inc.	1,304,484	90,440
	Graco Inc. Franklin Electric Co. Inc.	95,801	7,123	*	Five9 Inc.	1,501,796	86,909
	Tranklin Liectlic Co. Inc.	82,010	7,112				

		Shares	Market Value• (\$000)			Shares	Market Value• (\$000)
_		Ondres	(ΦΟΟΟ)	_	0 14: 0	Ondres	(4000)
-	Manhattan Associates	100.007	05 504		Super Micro Computer	04.000	44.000
	Inc.	438,987	85,594	*	Inc.	61,836	14,808
	Smartsheet Inc. Class A	2,151,136	85,056		³ 8x8 Inc.	6,111,407	14,545
	Monolithic Power	100 700	01 140		Consensus Cloud	640 400	10.000
*	Systems Inc.	183,700	81,148	*	Solutions Inc.	640,482	13,828
	Sprout Social Inc. Class A	1,847,674	79,967	*	Aspen Technology Inc.	75,331	13,390
*	Informatica Inc. Class A	4,070,123	78,065	*	Novanta Inc. SentinelOne Inc.	97,600	12,889
*	Squarespace Inc.	4,070,120	70,000		Class A	793,600	12,404
	Class A	2,464,833	70,026	*	Axcelis Technologies	755,000	12,404
*	Trimble Inc.	1,448,115	68,250		Inc.	95,971	12,236
*	Jamf Holding Corp.	4,212,535	67,653	*	RingCentral Inc. Class A	401,031	10,659
*	Viavi Solutions Inc.	8,362,236	65,058		Cognex Corp.	284,406	10,236
*	Tenable Holdings Inc.	1,521,251	64,060		Pegasystems Inc.	214,317	9,160
*	Onto Innovation Inc.	539,481	60,621	*	UiPath Inc. Class A	523,935	8,137
*	Cadence Design			*	Synaptics Inc.	95,534	7,992
	Systems Inc.	251,977	60,437	*	Diodes Inc.	121,698	7,920
*	HubSpot Inc.	136,969	58,043	*	MaxLinear Inc.	516,871	7,856
*	Teledyne Technologies			*	Ambarella Inc.	168,626	7,586
	Inc.	134,710	50,461	*	Q2 Holdings Inc.	252,478	7,582
Ţ	Globant SA	295,377	50,300		A10 Networks Inc.	696,445	7,570
	Okta Inc.	699,933	47,182	*	BigCommerce Holdings		
	Wix.com Ltd.	544,567	43,511		Inc. Series 1	815,369	7,249
,	GLOBALFOUNDRIES	000 000	41.004	*	SMART Global Holdings	E40 400	7004
*	Inc.	839,066	41,634	*	Inc.	513,408	7,034
	Pure Storage Inc. Class A	1 166 054	20.455	*	Yext Inc.	1,154,695	6,963
*	Elastic NV	1,166,954 506,337	39,455 37,996	*	Itron Inc.	114,102	6,536
*	PTC Inc.	259,830	36,485	*	Arrow Electronics Inc.	56,850	6,447
*	Freshworks Inc. Class A	2,033,234	36,476	*	PagerDuty Inc. Domo Inc. Class B	303,760 743,598	6,127 6.068
*	CyberArk Software Ltd.	221,909	36,313		Amkor Technology Inc.	282,937	5,902
*	Cirrus Logic Inc.	541,958	36,273	*	Fabrinet	38,015	5,892
*	Rapid7 Inc.	712,789	33,138	*	Arlo Technologies Inc.	675,660	5,736
*	Silicon Laboratories Inc.	355,345	32,756	*	Asana Inc. Class A	306,139	5,654
*	Procore Technologies	000,010	02,700	*	Sprinklr Inc. Class A	404,894	5,503
	Inc.	514,000	31,400	*	CommScope Holding	404,004	3,300
*	Tyler Technologies Inc.	84,153	31,381		Co. Inc.	3,605,144	5,336
*	Varonis Systems Inc.	871,613	29,321	*	ePlus Inc.	80,163	5,010
	Bentley Systems Inc.			*	Zuora Inc. Class A	629,289	4,663
	Class B	550,000	26,752	*	Extreme Networks Inc.	222,153	4,581
*	Palo Alto Networks Inc.	109,119	26,518	*	ACM Research Inc.		
_	Lattice Semiconductor	470 707	00 = 11		Class A	312,475	4,250
	Corp.	476,727	26,511	*	Ultra Clean Holdings		
*	Box Inc. Class A	968,881	24,086		Inc.	161,569	3,855
*	Envestnet Inc.	631,732	23,374		Hackett Group Inc.	166,549	3,712
	ON Semiconductor Corp.	367,171	23,000	^,	Maxeon Solar Tashaslasias Ltd	E00 000	2 602
*	Qualys Inc.	146,662	22,432	*	Technologies Ltd. Confluent Inc. Class A	590,006	3,682
*	N-Able Inc.	1,644,313	21,310	*	Agilysys Inc.	127,315 39,858	3,681 3,419
	Microchip Technology	1,011,010	21,010	*	Infinera Corp.	986,801	2,891
	Inc.	286,656	20,436	*	eGain Corp.	440,680	2,653
*	Dropbox Inc. Class A	759,828	19,983	*	Plexus Corp.	26,959	2,651
*	ANSYS Inc.	67,873	18,886	*	FormFactor Inc.	64,574	2,188
*	Everbridge Inc.	907,875	18,711	*	Sanmina Corp.	40,886	2,080
*	Gitlab Inc. Class A	429,108	18,572	*	AppLovin Corp. Class A	55,426	2,020
*	Fortinet Inc.	296,007	16,923	*	LivePerson Inc.	731,897	1,932
*	Teradata Corp.	394,896	16,870	*	PDF Solutions Inc.	64,383	1,708
	Jabil Inc.	135,919	16,691	*	Eastman Kodak Co.	451,327	1,679
*	Allegro MicroSystems			*	Brightcove Inc.	524,919	1,617
	Inc.	633,400	16,443		Vontier Corp.	54,559	1,613
*	Blackline Inc.	331,241	16,264	*	Rambus Inc.	29,507	1,603
*	PROS Holdings Inc.	521,969	16,259	*	Calix Inc.	42,299	1,401
	Clear Secure Inc.	021 200	15 660	*	HashiCorp Inc. Class A	67,562	1,330
*	Class A Nutanix Inc. Class A	931,200	15,663	*	Olo Inc. Class A	254,225	1,299
*	CommVault Systems	427,139	15,458	*	ACI Worldwide Inc.	60,968	1,242
	Inc.	232,574	15,199	*	OSI Systems Inc.	11,776	1,228
		202,074	10,100	*	Amplitude Inc. Class A	102,159	1,018

	Shares	Market Value• (\$000)		Shares	Market Value• (\$000)
	Onaroo	(ФООО)		0110100	(ΦΟΟΟ)
* Weave Communications Inc. Bel Fuse Inc. Class B	130,059 16,161	931 876	Americold Realty Trust Inc. * CoStar Group Inc.	1,289,100 329,309	33,800 24,175
* Workiva Inc.* Upland Software Inc.	8,981 233,415	782 780	Lamar Advertising Co. Class A	142,896	11,756
* inTEST Corp. * Digital Turbine Inc.	58,088 154,951	751 734	Tanger Factory Outlet Centers Inc.	323,612	7,297
* Alpha & Omega Semiconductor Ltd.	26,248	623	* Zillow Group Inc. Class C	159,107	5,768
* Couchbase Inc. * Cambium Networks	32,929	512	Ryman Hospitality Properties Inc.	26,204	2,243
Corp.	74,883 _	373	Alexander's Inc. * Opendoor Technologies	9,841	1,850
Materials (3.1%)		2,886,791	Inc. RMR Group Inc.	909,082	1,727
Graphic Packaging Holding Co.	6,333,069	136,224	Class A NexPoint Residential	75,418	1,698
Cabot Corp. Methanex Corp.	1,307,993 1,991,434	86,955 82,147	Trust Inc. Gladstone Commercial	56,187	1,517
* Summit Materials Inc. Class A	1,581,687	52,038	Corp. * Redfin Corp.	109,587 259,284	1,310 1,208
 Livent Corp. Ashland Inc. 	3,504,715 483,300	51,134 37,035	Newmark Group Inc. Class A	125,966	
Eagle Materials Inc.	135,439	20,845	CldSS A	125,900 _	714
Balchem Corp.	142,583	16,574	Utilities (1.0%)		486,708
Warrior Met Coal Inc. Ryerson Holding Corp.	153,901 244,268	7,500 7,096	IDACORP Inc. Ormat Technologies Inc.	806,344	76,369
Berry Global Group Inc. * O-I Glass Inc.	101,746	5,596	(XNYS)	1,003,371	61,748
Innospec Inc.	362,185 56,052	5,596 5,493	Vistra Corp.	703,138	23,007
* Axalta Coating Systems Ltd.	202,299	5,306	National Fuel Gas Co. Otter Tail Corp.	132,468 65,588	6,749 5,046
* Constellium SE	240,581		New Jersey Resources		
		3,801 3,720	Corp.	81,370	3,302
Chemours Co.	154,296 34,879	3,720		81,370 10,109	3,302 724
Chemours Co. Steel Dynamics Inc. RPM International Inc.	154,296		Corp. MGE Energy Inc.		
Chemours Co. Steel Dynamics Inc. RPM International Inc. Sensient Technologies Corp.	154,296 34,879 38,599 56,336	3,720 3,715 3,523 3,178	Corp.		724
Chemours Co. Steel Dynamics Inc. RPM International Inc. Sensient Technologies	154,296 34,879 38,599	3,720 3,715 3,523 3,178 2,539 2,175	Corp. MGE Energy Inc. Total Common Stocks	10,109	724 176,945
Chemours Co. Steel Dynamics Inc. RPM International Inc. Sensient Technologies Corp. Orion SA AdvanSix Inc. Materion Corp.	154,296 34,879 38,599 56,336 125,065 78,953 22,264	3,720 3,715 3,523 3,178 2,539 2,175 2,159	Corp. MGE Energy Inc. Total Common Stocks (Cost \$16,403,752) Temporary Cash Investment Money Market Fund (2.7%	10,109 _	724 176,945
Chemours Co. Steel Dynamics Inc. RPM International Inc. Sensient Technologies Corp. Orion SA AdvanSix Inc. Materion Corp. Ecovyst Inc. American Vanguard	154,296 34,879 38,599 56,336 125,065 78,953 22,264 152,851	3,720 3,715 3,523 3,178 2,539 2,175 2,159 1,406	Corp. MGE Energy Inc. Total Common Stocks (Cost \$16,403,752) Temporary Cash Investment Money Market Fund (2.7% 5.6 Vanguard Market Liquidity Fund,	10,109 _ nts (3.2%)	724 176,945 17,398,109
Chemours Co. Steel Dynamics Inc. RPM International Inc. Sensient Technologies Corp. Orion SA AdvanSix Inc. Materion Corp. Ecovyst Inc.	154,296 34,879 38,599 56,336 125,065 78,953 22,264	3,720 3,715 3,523 3,178 2,539 2,175 2,159	Corp. MGE Energy Inc. Total Common Stocks (Cost \$16,403,752) Temporary Cash Investmel Money Market Fund (2.7% 5.6 Vanguard Market	10,109 _	724 176,945
Chemours Co. Steel Dynamics Inc. RPM International Inc. Sensient Technologies Corp. Orion SA AdvanSix Inc. Materion Corp. * Ecovyst Inc. American Vanguard Corp. * LSB Industries Inc. Avient Corp.	154,296 34,879 38,599 56,336 125,065 78,953 22,264 152,851 101,448 97,871 22,319	3,720 3,715 3,523 3,178 2,539 2,175 2,159 1,406 950 892 706	Corp. MGE Energy Inc. Total Common Stocks (Cost \$16,403,752) Temporary Cash Investment Money Market Fund (2.7% 5.6 Vanguard Market Liquidity Fund,	10,109 _ nts (3.2%)	724 176,945 17,398,109
Chemours Co. Steel Dynamics Inc. RPM International Inc. Sensient Technologies Corp. Orion SA AdvanSix Inc. Materion Corp. * Ecovyst Inc. American Vanguard Corp. * LSB Industries Inc. Avient Corp. Hawkins Inc. Schnitzer Steel	154,296 34,879 38,599 56,336 125,065 78,953 22,264 152,851 101,448 97,871	3,720 3,715 3,523 3,178 2,539 2,175 2,159 1,406 950 892	Corp. MGE Energy Inc. Total Common Stocks (Cost \$16,403,752) Temporary Cash Investment Money Market Fund (2.7% 5.6 Vanguard Market Liquidity Fund,	10,109 _ nts (3.2%)	724 176,945 17,398,109
Chemours Co. Steel Dynamics Inc. RPM International Inc. Sensient Technologies Corp. Orion SA AdvanSix Inc. Materion Corp. * Ecovyst Inc. American Vanguard Corp. * LSB Industries Inc. Avient Corp. Hawkins Inc. Schnitzer Steel Industries Inc. Class A	154,296 34,879 38,599 56,336 125,065 78,953 22,264 152,851 101,448 97,871 22,319 10,874	3,720 3,715 3,523 3,178 2,539 2,175 2,159 1,406 950 892 706 624	Corp. MGE Energy Inc. Total Common Stocks (Cost \$16,403,752) Temporary Cash Investment Money Market Fund (2.7% 5.6 Vanguard Market Liquidity Fund,	10,109 _ nts (3.2%)	724 176,945 17,398,109
Chemours Co. Steel Dynamics Inc. RPM International Inc. Sensient Technologies Corp. Orion SA AdvanSix Inc. Materion Corp. * Ecovyst Inc. American Vanguard Corp. * LSB Industries Inc. Avient Corp. Hawkins Inc. Schnitzer Steel Industries Inc.	154,296 34,879 38,599 56,336 125,065 78,953 22,264 152,851 101,448 97,871 22,319 10,874	3,720 3,715 3,523 3,178 2,539 2,175 2,159 1,406 950 892 706 624	Corp. MGE Energy Inc. Total Common Stocks (Cost \$16,403,752) Temporary Cash Investment Money Market Fund (2.7% 5.6 Vanguard Market Liquidity Fund,	10,109 _ nts (3.2%)	724 176,945 17,398,109
Chemours Co. Steel Dynamics Inc. RPM International Inc. Sensient Technologies Corp. Orion SA AdvanSix Inc. Materion Corp. Ecovyst Inc. American Vanguard Corp. LSB Industries Inc. Avient Corp. Hawkins Inc. Schnitzer Steel Industries Inc. Class A Greif Inc. Class A	154,296 34,879 38,599 56,336 125,065 78,953 22,264 152,851 101,448 97,871 22,319 10,874	3,720 3,715 3,523 3,178 2,539 2,175 2,159 1,406 950 892 706 624	Corp. MGE Energy Inc. Total Common Stocks (Cost \$16,403,752) Temporary Cash Investment Money Market Fund (2.7% 5.6 Vanguard Market Liquidity Fund,	10,109 _ nts (3.2%)	724 176,945 17,398,109
Chemours Co. Steel Dynamics Inc. RPM International Inc. Sensient Technologies Corp. Orion SA AdvanSix Inc. Materion Corp. Ecovyst Inc. American Vanguard Corp. LSB Industries Inc. Avient Corp. Hawkins Inc. Schnitzer Steel Industries Inc. Class A Greif Inc. Class A Other (0.9%) Vanguard Small-Cap	154,296 34,879 38,599 56,336 125,065 78,953 22,264 152,851 101,448 97,871 22,319 10,874 26,655 9,098	3,720 3,715 3,523 3,178 2,539 2,175 2,159 1,406 950 892 706 624 605 578	Corp. MGE Energy Inc. Total Common Stocks (Cost \$16,403,752) Temporary Cash Investment Money Market Fund (2.7% 5.6 Vanguard Market Liquidity Fund,	10,109 _ nts (3.2%)	724 176,945 17,398,109
Chemours Co. Steel Dynamics Inc. RPM International Inc. Sensient Technologies Corp. Orion SA AdvanSix Inc. Materion Corp. Ecovyst Inc. American Vanguard Corp. LSB Industries Inc. Avient Corp. Hawkins Inc. Schnitzer Steel Industries Inc. Class A Greif Inc. Class A Other (0.9%) Vanguard Small-Cap ETF	154,296 34,879 38,599 56,336 125,065 78,953 22,264 152,851 101,448 97,871 22,319 10,874 26,655 9,098	3,720 3,715 3,523 3,178 2,539 2,175 2,159 1,406 950 892 706 624	Corp. MGE Energy Inc. Total Common Stocks (Cost \$16,403,752) Temporary Cash Investment Money Market Fund (2.7% 5.6 Vanguard Market Liquidity Fund,	10,109 _ nts (3.2%)	724 176,945 17,398,109
Chemours Co. Steel Dynamics Inc. RPM International Inc. Sensient Technologies Corp. Orion SA AdvanSix Inc. Materion Corp. Ecovyst Inc. American Vanguard Corp. LSB Industries Inc. Avient Corp. Hawkins Inc. Schnitzer Steel Industries Inc. Class A Greif Inc. Class A Other (0.9%) Vanguard Small-Cap	154,296 34,879 38,599 56,336 125,065 78,953 22,264 152,851 101,448 97,871 22,319 10,874 26,655 9,098	3,720 3,715 3,523 3,178 2,539 2,175 2,159 1,406 950 892 706 624 605 578 550,110	Corp. MGE Energy Inc. Total Common Stocks (Cost \$16,403,752) Temporary Cash Investment Money Market Fund (2.7% 5.6 Vanguard Market Liquidity Fund,	10,109 _ nts (3.2%)	724 176,945 17,398,109
Chemours Co. Steel Dynamics Inc. RPM International Inc. Sensient Technologies Corp. Orion SA AdvanSix Inc. Materion Corp. Ecovyst Inc. American Vanguard Corp. LSB Industries Inc. Avient Corp. Hawkins Inc. Schnitzer Steel Industries Inc. Class A Greif Inc. Class A Other (0.9%) Vanguard Small-Cap ETF *.2 Sesen Bio CVR	154,296 34,879 38,599 56,336 125,065 78,953 22,264 152,851 101,448 97,871 22,319 10,874 26,655 9,098	3,720 3,715 3,523 3,178 2,539 2,175 2,159 1,406 950 892 706 624 605 578	Corp. MGE Energy Inc. Total Common Stocks (Cost \$16,403,752) Temporary Cash Investment Money Market Fund (2.7% 5.6 Vanguard Market Liquidity Fund,	10,109 _ nts (3.2%)	724 176,945 17,398,109
Chemours Co. Steel Dynamics Inc. RPM International Inc. Sensient Technologies Corp. Orion SA AdvanSix Inc. Materion Corp. Ecovyst Inc. American Vanguard Corp. LSB Industries Inc. Avient Corp. Hawkins Inc. Schnitzer Steel Industries Inc. Class A Greif Inc. Class A Other (0.9%) Vanguard Small-Cap ETF *.2 Sesen Bio CVR Real Estate (2.7%) Phillips Edison & Co. Inc.	154,296 34,879 38,599 56,336 125,065 78,953 22,264 152,851 101,448 97,871 22,319 10,874 26,655 9,098	3,720 3,715 3,523 3,178 2,539 2,175 2,159 1,406 950 892 706 624 605 578 550,110	Corp. MGE Energy Inc. Total Common Stocks (Cost \$16,403,752) Temporary Cash Investment Money Market Fund (2.7% 5.6 Vanguard Market Liquidity Fund,	10,109 _ nts (3.2%)	724 176,945 17,398,109
Chemours Co. Steel Dynamics Inc. RPM International Inc. Sensient Technologies Corp. Orion SA AdvanSix Inc. Materion Corp. * Ecovyst Inc. American Vanguard Corp. * LSB Industries Inc. Avient Corp. Hawkins Inc. Schnitzer Steel Industries Inc. Class A Greif Inc. Class A Other (0.9%) 4 Vanguard Small-Cap ETF *.2 Sesen Bio CVR Real Estate (2.7%) Phillips Edison & Co.	154,296 34,879 38,599 56,336 125,065 78,953 22,264 152,851 101,448 97,871 22,319 10,874 26,655 9,098 894,715 1,476,709	3,720 3,715 3,523 3,178 2,539 2,175 2,159 1,406 950 892 706 624 605 578 550,110	Corp. MGE Energy Inc. Total Common Stocks (Cost \$16,403,752) Temporary Cash Investment Money Market Fund (2.7% 5.6 Vanguard Market Liquidity Fund,	10,109 _ nts (3.2%)	724 176,945 17,398,109
Chemours Co. Steel Dynamics Inc. RPM International Inc. Sensient Technologies Corp. Orion SA AdvanSix Inc. Materion Corp. Ecovyst Inc. American Vanguard Corp. LSB Industries Inc. Avient Corp. Hawkins Inc. Schnitzer Steel Industries Inc. Class A Greif Inc. Class A Other (0.9%) Vanguard Small-Cap ETF *.2 Sesen Bio CVR Real Estate (2.7%) Phillips Edison & Co. Inc. Essential Properties Realty Trust Inc. PotlatchDeltic Corp.	154,296 34,879 38,599 56,336 125,065 78,953 22,264 152,851 101,448 97,871 22,319 10,874 26,655 9,098 -	3,720 3,715 3,523 3,178 2,539 2,175 2,159 1,406 950 892 706 624 605 578 550,110 159,304 — 159,304	Corp. MGE Energy Inc. Total Common Stocks (Cost \$16,403,752) Temporary Cash Investment Money Market Fund (2.7% 5.6 Vanguard Market Liquidity Fund,	10,109 _ nts (3.2%)	724 176,945 17,398,109
Chemours Co. Steel Dynamics Inc. RPM International Inc. Sensient Technologies Corp. Orion SA AdvanSix Inc. Materion Corp. Ecovyst Inc. American Vanguard Corp. LSB Industries Inc. Avient Corp. Hawkins Inc. Schnitzer Steel Industries Inc. Class A Greif Inc. Class A Other (0.9%) Vanguard Small-Cap ETF 2 Sesen Bio CVR Real Estate (2.7%) Phillips Edison & Co. Inc. Essential Properties Realty Trust Inc.	154,296 34,879 38,599 56,336 125,065 78,953 22,264 152,851 101,448 97,871 22,319 10,874 26,655 9,098 894,715 1,476,709	3,720 3,715 3,523 3,178 2,539 2,175 2,159 1,406 950 892 706 624 605 578 550,110 159,304 83,305 74,873	Corp. MGE Energy Inc. Total Common Stocks (Cost \$16,403,752) Temporary Cash Investment Money Market Fund (2.7% 5.6 Vanguard Market Liquidity Fund,	10,109 _ nts (3.2%)	724 176,945 17,398,109

Explorer Fund

	Face Amount (\$000)	Market Value• (\$000)
Repurchase Agreement (0.5	%)	
Deutsche Bank		
Securities, Inc. 5.300%, 11/1/23		
(Dated 10/31/23,		
Repurchase Value		
\$88,213,000,		
collateralized by		
U.S. Treasury Note/Bond		
0.750%-2.00%,		
2/15/25-8/31/26, with		
a value of		
\$89,964,000)	88,200	88,200
Total Temporary Cash Inves	tments	
(Cost \$576,257)		576,355
Total Investments (100.2%)		
(Cost \$16,980,009)		17,974,464
Other Assets and		
Liabilities—Net (-0.2%)		(39,495)
Net Assets (100%)		17,934,969
Cost is in \$000		

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Cost is in \$000.

- · See Note A in Notes to Financial Statements.
- * Non-income-producing security.
- 1 Includes partial security positions on loan to broker-dealers. The total value of securities on loan is \$66,950,000.
- 2 Security value determined using significant unobservable inputs.
- 3 Considered an affiliated company of the fund as the fund owns more than 5% of the outstanding voting securities of such company.
- 4 Considered an affiliated company of the fund as the issuer is another member of The Vanguard Group.
- 5 Affiliated money market fund available only to Vanguard funds and certain trusts and accounts managed by Vanguard. Rate shown is the 7-day yield.
- 6 Collateral of \$70,169,000 was received for securities on loan. ADR—American Depositary Receipt. CVR-Contingent Value Rights.

Derivative Financial Instruments Outstanding as of Period End **Futures Contracts** (\$000)Value and Number of Unrealized Long (Short) Notional Appreciation Expiration Contracts Amount (Depreciation) Long Futures Contracts E-mini Russell 2000 Index December 2023 3,127 260,854 (7,610)

Statement of Assets and Liabilities

As of October 31, 2023

(\$000s, except shares, footnotes, and per-share amounts)	Amount
Assets	
Investments in Securities, at Value ¹	
Unaffiliated Issuers (Cost \$16,162,219)	17,248,952
Affiliated Issuers (Cost \$817,790)	725,512
Total Investments in Securities	17,974,464
Investment in Vanguard	671
Cash Collateral Pledged—Futures Contracts	19,758
Receivables for Investment Securities Sold	32,324
Receivables for Accrued Income	4,565
Receivables for Capital Shares Issued	10,395
Variation Margin Receivable—Futures Contracts	2,357
Total Assets	18,044,534
Liabilities	
Foreign Currency Due to Custodian, at Value (Proceeds \$4)	4
Due to Custodian	4,645
Payables for Investment Securities Purchased	12,501
Collateral for Securities on Loan	70,169
Payables to Investment Advisor	9,880
Payables for Capital Shares Redeemed	11,119
Payables to Vanguard	1,247
Total Liabilities	109,565
Net Assets	17,934,969
1 Includes \$66,950,000 of securities on loan.	
At October 31, 2023, net assets consisted of:	
Paid-in Capital	16,925,527
Total Distributable Earnings (Loss)	1,009,442
Net Assets	17,934,969
Investor Shares — Net Assets	
Applicable to 28,475,448 outstanding \$.001 par value shares of	
beneficial interest (unlimited authorization)	2,636,744
Net Asset Value Per Share—Investor Shares	\$92.60
Admiral Shares—Net Assets	
Applicable to 177,566,808 outstanding \$.001 par value shares of beneficial interest (unlimited authorization)	15,298,225
Net Asset Value Per Share—Admiral Shares	\$86.15
	700.10

Statement of Operations

October 31, 2023 (\$000)Investment Income Income Dividends—Unaffiliated Issuers1 158,423 Dividends—Affiliated Issuers 3,197 Interest—Unaffiliated Issuers 8,983 Interest—Affiliated Issuers 26,063 Securities Lending-Net 2.005 Total Income 198,671 Expenses Investment Advisory Fees-Note B Basic Fee 32,417 Performance Adjustment 8.107 The Vanguard Group—Note C Management and Administrative—Investor Shares 6.905 Management and Administrative—Admiral Shares 21,459 Marketing and Distribution—Investor Shares 134 Marketing and Distribution—Admiral Shares 789 136 Custodian Fees Auditing Fees 45 76 Shareholders' Reports—Investor Shares Shareholders' Reports—Admiral Shares 238 Trustees' Fees and Expenses 11 27 Other Expenses Total Expenses 70.344 Expenses Paid Indirectly (33)70.311 Net Expenses Net Investment Income 128,360 Realized Net Gain (Loss) Capital Gains Distributions Received - Affiliated Issuers 1 83,579 Investment Securities Sold—Unaffiliated Issuers Investment Securities Sold—Affiliated Issuers (33,244)**Futures Contracts** (30,880)Realized Net Gain (Loss) 19,456

Year Ended

Statement of Operations (continued)

	Year Ended October 31, 2023
	(\$000)
Change in Unrealized Appreciation (Depreciation)	
Investment Securities—Unaffiliated Issuers	(507,080)
Investment Securities—Affiliated Issuers	(28,842)
Futures Contracts	(1,126)
Change in Unrealized Appreciation (Depreciation)	(537,048)
Net Increase (Decrease) in Net Assets Resulting from Operations	(389,232)

¹ Dividends are net of foreign withholding taxes of \$733,000.

Statement of Changes in Net Assets

	Year Ended October 31	
	2023 (\$000)	2022 (\$000)
Increase (Decrease) in Net Assets		
Operations		
Net Investment Income	128,360	84,527
Realized Net Gain (Loss)	19,456	865,754
Change in Unrealized Appreciation (Depreciation)	(537,048)	(6,678,679)
Net Increase (Decrease) in Net Assets Resulting from Operations	(389,232)	(5,728,398)
Distributions		
Investor Shares	(137,228)	(542,949)
Admiral Shares	(780,809)	(2,859,142)
Total Distributions	(918,037)	(3,402,091)
Capital Share Transactions		
Investor Shares	(65,684)	274,349
Admiral Shares	256,923	3,239,276
Net Increase (Decrease) from Capital Share Transactions	191,239	3,513,625
Total Increase (Decrease)	(1,116,030)	(5,616,864)
Net Assets		
Beginning of Period	19,050,999	24,667,863
End of Period	17,934,969	19,050,999

Financial Highlights

Investor Shares

For a Share Outstanding				Year Ended (October 31,
Throughout Each Period	2023	2022	2021	2020	2019
Net Asset Value, Beginning of Period	\$99.70	\$151.47	\$110.44	\$101.66	\$102.25
Investment Operations					
Net Investment Income ¹	.563	.349	.206	.284	.333
Net Realized and Unrealized Gain (Loss) on Investments	(2.910)	(31.635)	49.372	13.688	8.234
Total from Investment Operations	(2.347)	(31.286)	49.578	13.972	8.567
Distributions					
Dividends from Net Investment Income	(.360)	(.278)	(.158)	(.295)	(.286)
Distributions from Realized Capital Gains	(4.393)	(20.206)	(8.390)	(4.897)	(8.871)
Total Distributions	(4.753)	(20.484)	(8.548)	(5.192)	(9.157)
Net Asset Value, End of Period	\$92.60	\$99.70	\$151.47	\$110.44	\$101.66
Total Return ²	-2.33%	-23.09%	46.27%	14.08%	10.15%
Ratios/Supplemental Data					
Net Assets, End of Period (Millions)	\$2,637	\$2,894	\$4,074	\$3,325	\$3,520
Ratio of Total Expenses to Average Net Assets ³	0.45%4	0.45%4	0.40%	0.41%	0.45%
Ratio of Net Investment Income to Average Net Assets	0.56%	0.31%	0.15%	0.28%	0.33%
Portfolio Turnover Rate	40%	44%	45%	43%	41%

¹ Calculated based on average shares outstanding.

² Total returns do not include account service fees that may have applied in the periods shown. Fund prospectuses provide information about any applicable account service fees.

³ Includes performance-based investment advisory fee increases (decreases) of 0.04%, 0.04%, (0.01%), (0.01%), and 0.03%.

⁴ The ratio of expenses to average net assets for the period net of reduction from broker commission abatement arrangements was 0.45%.

Financial Highlights

Admiral Shares

For a Share Outstanding			`	Year Ended O	ctober 31,
Throughout Each Period	2023	2022	2021	2020	2019
Net Asset Value, Beginning of Period	\$92.79	\$141.02	\$102.82	\$94.64	\$95.24
Investment Operations					
Net Investment Income ¹	.625	.437	.321	.365	.409
Net Realized and Unrealized Gain (Loss) on Investments	(2.730)	(29.417)	45.967	12.752	7.648
Total from Investment Operations	(2.105)	(28.980)	46.288	13.117	8.057
Distributions					
Dividends from Net Investment Income	(.447)	(.434)	(.275)	(.378)	(.393)
Distributions from Realized Capital Gains	(4.088)	(18.816)	(7.813)	(4.559)	(8.264)
Total Distributions	(4.535)	(19.250)	(8.088)	(4.937)	(8.657)
Net Asset Value, End of Period	\$86.15	\$92.79	\$141.02	\$102.82	\$94.64
Total Return ²	-2.24%	-23.00%	46.42%	14.21%	10.27%
Ratios/Supplemental Data					
Net Assets, End of Period (Millions)	\$15,298	\$16,157	\$20,594	\$13,279	\$12,569
Ratio of Total Expenses to Average Net Assets ³	0.34%4	0.34%4	0.29%	0.30%	0.34%
Ratio of Net Investment Income to Average Net Assets	0.67%	0.42%	0.25%	0.39%	0.44%
Portfolio Turnover Rate	40%	44%	45%	43%	41%
	_				

¹ Calculated based on average shares outstanding.

² Total returns do not include account service fees that may have applied in the periods shown. Fund prospectuses provide information about any applicable account service fees.

³ Includes performance-based investment advisory fee increases (decreases) of 0.04%, 0.04%, (0.01%), (0.01%), and 0.03%.

⁴ The ratio of expenses to average net assets for the period net of reduction from broker commission abatement arrangements was 0.34%.

Notes to Financial Statements

Vanguard Explorer Fund is registered under the Investment Company Act of 1940 as an open-end investment company, or mutual fund. The fund offers two classes of shares: Investor Shares and Admiral Shares. Each of the share classes has different eligibility and minimum purchase requirements, and is designed for different types of investors.

- A. The following significant accounting policies conform to generally accepted accounting principles for U.S. investment companies. The fund consistently follows such policies in preparing its financial statements
- 1. Security Valuation: Securities are valued as of the close of trading on the New York Stock Exchange (generally 4 p.m., Eastern time) on the valuation date. Equity securities are valued at the latest quoted sales prices or official closing prices taken from the primary market in which each security trades; such securities not traded on the valuation date are valued at the mean of the latest quoted bid and asked prices. Securities for which market quotations are not readily available, or whose values have been affected by events occurring before the fund's pricing time but after the close of the securities' primary markets, are valued by methods deemed by the valuation designee to represent fair value and subject to oversight by the board of trustees. These procedures include obtaining quotations from an independent pricing service, monitoring news to identify significant market- or security-specific events, and evaluating changes in the values of foreign market proxies (for example, ADRs, futures contracts, or exchange-traded funds), between the time the foreign markets close and the fund's pricing time. When fair-value pricing is employed, the prices of securities used by a fund to calculate its net asset value may differ from quoted or published prices for the same securities. Investments in Vanguard Market Liquidity Fund are valued at that fund's net asset value. Other temporary cash investments are valued using the latest bid prices or using valuations based on a matrix system (which considers such factors as security prices, yields, maturities, and ratings), both as furnished by independent pricing services.
- 2. Foreign Currency: Securities and other assets and liabilities denominated in foreign currencies are translated into U.S. dollars using exchange rates obtained from an independent third party as of the fund's pricing time on the valuation date. Realized gains (losses) and unrealized appreciation (depreciation) on investment securities include the effects of changes in exchange rates since the securities were purchased, combined with the effects of changes in security prices. Fluctuations in the value of other assets and liabilities resulting from changes in exchange rates are recorded as unrealized foreign currency gains (losses) until the assets or liabilities are settled in cash, at which time they are recorded as realized foreign currency gains (losses).
- 3. Repurchase Agreements: The fund enters into repurchase agreements with institutional counterparties. Securities pledged as collateral to the fund under repurchase agreements are held by a custodian bank until the agreements mature, and in the absence of a default, such collateral cannot be repledged, resold, or rehypothecated. Each agreement requires that the market value of the collateral be sufficient to cover payments of interest and principal. The fund further mitigates its counterparty risk by entering into repurchase agreements only with a diverse group of prequalified counterparties, monitoring their financial strength, and entering into master repurchase agreements with its counterparties. The master repurchase agreements provide that, in the event of a counterparty's default (including bankruptcy), the fund may terminate any repurchase agreements with that counterparty, determine the net amount owed, and sell or retain the collateral up to the net amount owed to the fund. Such action may be subject to legal proceedings, which may delay or limit the disposition of collateral.

4. Futures Contracts: The fund uses index futures contracts to a limited extent, with the objective of maintaining full exposure to the stock market while maintaining liquidity. The fund may purchase or sell futures contracts to achieve a desired level of investment, whether to accommodate portfolio turnover or cash flows from capital share transactions. The primary risks associated with the use of futures contracts are imperfect correlation between changes in market values of stocks held by the fund and the prices of futures contracts, and the possibility of an illiquid market. Counterparty risk involving futures is mitigated because a regulated clearinghouse is the counterparty instead of the clearing broker. To further mitigate counterparty risk, the fund trades futures contracts on an exchange, monitors the financial strength of its clearing brokers and clearinghouse, and has entered into clearing agreements with its clearing brokers. The clearinghouse imposes initial margin requirements to secure the fund's performance and requires daily settlement of variation margin representing changes in the market value of each contract. Any securities pledged as initial margin for open contracts are noted in the Schedule of Investments.

Futures contracts are valued at their quoted daily settlement prices. The notional amounts of the contracts are not recorded in the Statement of Assets and Liabilities. Fluctuations in the value of the contracts are recorded in the Statement of Assets and Liabilities as an asset (liability) and in the Statement of Operations as unrealized appreciation (depreciation) until the contracts are closed, when they are recorded as realized gains (losses) on futures contracts.

During the year ended October 31, 2023, the fund's average investments in long and short futures contracts represented 2% and 0% of net assets, respectively, based on the average of the notional amounts at each guarter-end during the period.

- 5. Federal Income Taxes: The fund intends to continue to qualify as a regulated investment company and distribute virtually all of its taxable income. The fund's tax returns are open to examination by the relevant tax authorities until expiration of the applicable statute of limitations, which is generally three years after the filing of the tax return. Management has analyzed the fund's tax positions taken for all open federal and state income tax years, and has concluded that no provision for income tax is required in the fund's financial statements.
- 6. Distributions: Distributions to shareholders are recorded on the ex-dividend date. Distributions are determined on a tax basis at the fiscal year-end and may differ from net investment income and realized capital gains for financial reporting purposes.
- 7. Securities Lending: To earn additional income, the fund lends its securities to qualified institutional borrowers. Security loans are subject to termination by the fund at any time, and are required to be secured at all times by collateral in an amount at least equal to the market value of securities loaned. Daily market fluctuations could cause the value of loaned securities to be more or less than the value of the collateral received. When this occurs, the collateral is adjusted and settled before the opening of the market on the next business day. The fund further mitigates its counterparty risk by entering into securities lending transactions only with a diverse group of prequalified counterparties, monitoring their financial strength, and entering into master securities lending agreements with its counterparties. The master securities lending agreements provide that, in the event of a counterparty's default (including bankruptcy), the fund may terminate any loans with that borrower, determine the net amount owed, and sell or retain the collateral up to the net amount owed to the fund; however, such actions may be subject to legal proceedings. While collateral mitigates counterparty risk, in the event of a default, the fund may experience delays and costs in recovering the securities loaned. The fund invests cash collateral received in Vanguard Market Liquidity Fund, and records a liability in the Statement of Assets and Liabilities

for the return of the collateral, during the period the securities are on loan. Collateral investments in Vanguard Market Liquidity Fund are subject to market appreciation or depreciation. Securities lending income represents fees charged to borrowers plus income earned on invested cash collateral, less expenses associated with the loan. During the term of the loan, the fund is entitled to all distributions made on or in respect of the loaned securities.

8. Credit Facilities and Interfund Lending Program: The fund and certain other funds managed by The Vanguard Group ("Vanguard") participate in a \$4.3 billion committed credit facility provided by a syndicate of lenders pursuant to a credit agreement and an uncommitted credit facility provided by Vanguard. Both facilities may be renewed annually. Each fund is individually liable for its borrowings, if any, under the credit facilities. Borrowings may be utilized for temporary or emergency purposes and are subject to the fund's regulatory and contractual borrowing restrictions. With respect to the committed credit facility, the participating funds are charged administrative fees and an annual commitment fee of 0.10% of the undrawn committed amount of the facility, which are allocated to the funds based on a method approved by the fund's board of trustees and included in Management and Administrative expenses on the fund's Statement of Operations. Any borrowings under either facility bear interest at an agreed-upon spread plus the higher of the federal funds effective rate, the overnight bank funding rate, or the Daily Simple Secured Overnight Financing Rate inclusive of an additional agreed-upon spread. However, borrowings under the uncommitted credit facility may bear interest based upon an alternate rate agreed to by the fund and Vanguard.

In accordance with an exemptive order (the "Order") from the SEC, the fund may participate in a joint lending and borrowing program that allows registered open-end Vanguard funds to borrow money from and lend money to each other for temporary or emergency purposes (the "Interfund Lending Program"), subject to compliance with the terms and conditions of the Order, and to the extent permitted by the fund's investment objective and investment policies. Interfund loans and borrowings normally extend overnight but can have a maximum duration of seven days. Loans may be called on one business day's notice. The interest rate to be charged is governed by the conditions of the Order and internal procedures adopted by the board of trustees. The board of trustees is responsible for overseeing the Interfund Lending Program.

For the year ended October 31, 2023, the fund did not utilize the credit facilities or the Interfund Lending Program.

9. Other: Dividend income is recorded on the ex-dividend date. Non-cash dividends included in income, if any, are recorded at the fair value of the securities received. Interest income includes income distributions received from Vanguard Market Liquidity Fund and is accrued daily. Premiums and discounts on debt securities are amortized and accreted, respectively, to interest income over the lives of the respective securities, except for premiums on certain callable debt securities that are amortized to the earliest call date. Security transactions are accounted for on the date securities are bought or sold. Costs used to determine realized gains (losses) on the sale of investment securities are those of the specific securities sold.

Each class of shares has equal rights as to assets and earnings, except that each class separately bears certain class-specific expenses related to maintenance of shareholder accounts (included in Management and Administrative expenses) and shareholder reporting. Marketing and distribution expenses are allocated to each class of shares based on a method approved by the board of trustees. Income, other non-class-specific expenses, and gains and losses on investments are allocated to each class of shares based on its relative net assets.

B. The investment advisory firms Wellington Management Company LLP, Stephens Investment Management Group, LLC, ClearBridge Investments, LLC, and ArrowMark Colorado Holdings, LLC, each provide investment advisory services to a portion of the fund for a fee calculated at an annual percentage rate of average net assets managed by the advisor. The basic fees of Wellington Management Company LLP and ClearBridge Investments, LLC, are subject to quarterly adjustments based on performance relative to the Russell 2500 Growth Index for the preceding three years. The basic fees of Stephens Investment Management Group, LLC, and ArrowMark Colorado Holdings, LLC, are subject to quarterly adjustments based on performance relative to the Russell 2500 Growth Index for the preceding five years.

Vanguard provides investment advisory services to a portion of the fund as described below; the fund paid Vanguard advisory fees of \$847,000 for the year ended October 31, 2023.

For the year ended October 31, 2023, the aggregate investment advisory fee paid to all advisors represented an effective annual basic rate of 0.17% of the fund's average net assets, before a net increase of \$8,107,000 (0.04%) based on performance.

C. In accordance with the terms of a Funds' Service Agreement (the "FSA") between Vanguard and the fund, Vanguard furnishes to the fund investment advisory, corporate management, administrative, marketing, and distribution services at Vanguard's cost of operations (as defined by the FSA). These costs of operations are allocated to the fund based on methods and guidelines approved by the board of trustees and are generally settled twice a month.

Upon the request of Vanguard, the fund may invest up to 0.40% of its net assets as capital in Vanguard. At October 31, 2023, the fund had contributed to Vanguard capital in the amount of \$671,000, representing less than 0.01% of the fund's net assets and 0.27% of Vanguard's capital received pursuant to the FSA. The fund's trustees and officers are also directors and employees, respectively, of Vanguard.

- D. The fund has asked its investment advisors to direct certain security trades, subject to obtaining the best price and execution, to brokers who have agreed to rebate to the fund part of the commissions generated. Such rebates are used solely to reduce the fund's management and administrative expenses. For the year ended October 31, 2023, these arrangements reduced the fund's expenses by \$33,000 (an annual rate of less than 0.01% of average net assets).
- E. Various inputs may be used to determine the value of the fund's investments and derivatives. These inputs are summarized in three broad levels for financial statement purposes. The inputs or methodologies used to value securities are not necessarily an indication of the risk associated with investing in those securities.
- **Level 1**—Quoted prices in active markets for identical securities.
- Level 2—Other significant observable inputs (including quoted prices for similar securities, interest rates, prepayment speeds, credit risk, etc.).
- Level 3—Significant unobservable inputs (including the fund's own assumptions used to determine the fair value of investments). Any investments and derivatives valued with significant unobservable inputs are noted on the Schedule of Investments.

The following table summarizes the market value of the fund's investments and derivatives as of October 31, 2023, based on the inputs used to value them:

	Level 1 (\$000)	Level 2 (\$000)	Level 3 (\$000)	Total (\$000)
Investments				
Assets				
Common Stocks	17,398,109	_	_	17,398,109
Temporary Cash Investments	488,155	88,200	_	576,355
Total	17,886,264	88,200	_	17,974,464
Derivative Financial Instruments				
Liabilities				
Futures Contracts ¹	7,610	_	_	7,610

¹ Includes cumulative appreciation (depreciation) on futures contracts and centrally cleared swaps, if any, as reported in the Schedule of Investments. Only current day's variation margin is reported within the Statement of Assets and Liabilities.

F. Permanent differences between book-basis and tax-basis components of net assets are reclassified among capital accounts in the financial statements to reflect their tax character. These reclassifications have no effect on net assets or net asset value per share. As of period end, permanent differences primarily attributable to the accounting for applicable distributions in connection with fund share redemptions were reclassified between the following accounts:

	Amount (\$000)
Paid-in Capital	719
Total Distributable Earnings (Loss)	(719)

Temporary differences between book-basis and tax-basis components of total distributable earnings (loss) arise when certain items of income, gain, or loss are recognized in different periods for financial statement and tax purposes; these differences will reverse at some time in the future. The differences are primarily related to the deferral of losses from wash sales; and the recognition of unrealized gains or losses from certain derivative contracts. As of period end, the tax-basis components of total distributable earnings (loss) are detailed in the table as follows:

	Amount (\$000)
Undistributed Ordinary Income	115,987
Undistributed Long-Term Gains	37,647
Net Unrealized Gains (Losses)	855,808
Capital Loss Carryforwards	_
Qualified Late-Year Losses	_
Other Temporary Differences	_
Total	1,009,442

The tax character of distributions paid was as follows:

	Year Ended	Year Ended October 31,		
	2023 Amount (\$000)	2022 Amount (\$000)		
Ordinary Income*	87,406	855,654		
Long-Term Capital Gains	830,631	2,546,437		
Total	918,037	3,402,091		

^{*} Includes short-term capital gains, if any.

As of October 31, 2023, gross unrealized appreciation and depreciation for investments and derivatives based on cost for U.S. federal income tax purposes were as follows:

	Amount (\$000)
Tax Cost	17,118,657
Gross Unrealized Appreciation	3,723,188
Gross Unrealized Depreciation	(2,867,380)
Net Unrealized Appreciation (Depreciation)	855,808

G. During the year ended October 31, 2023, the fund purchased \$7,489,874,000 of investment securities and sold \$7,894,792,000 of investment securities, other than temporary cash investments.

The fund purchased securities from and sold securities to other funds or accounts managed by its investment advisors or their affiliates, in accordance with procedures adopted by the board of trustees in compliance with Rule 17a-7 of the Investment Company Act of 1940. For the year ended October 31, 2023, such purchases were \$5,020,000 and sales were \$25,722,000, resulting in net realized gain of \$124,000; these amounts, other than temporary cash investments, are included in the purchases and sales of investment securities noted above.

H. Capital share transactions for each class of shares were:

		Year Ended C	Inded October 31,		
		2023		2022	
	Amount (\$000)	Shares (000)	Amount (\$000)	Shares (000)	
Investor Shares					
Issued	184,543	1,831	237,214	2,052	
Issued in Lieu of Cash Distributions	133,501	1,448	526,661	4,329	
Redeemed	(383,728)	(3,828)	(489,526)	(4,253)	
Net Increase (Decrease)—Investor Shares	(65,684)	(549)	274,349	2,128	

			Year Ended October 31,			
		2023		2022		
	Amount (\$000)	Shares (000)	Amount (\$000)	Shares (000)		
Admiral Shares						
Issued	1,980,306	21,287	2,678,849	24,883		
Issued in Lieu of Cash Distributions	723,744	8,447	2,659,574	23,515		
Redeemed	(2,447,127)	(26,299)	(2,099,147)	(20,303)		
Net Increase (Decrease)—Admiral Shares	256,923	3,435	3,239,276	28,095		

I. Certain of the fund's investments are in companies that are considered to be affiliated companies of the fund because the fund owns more than 5% of the outstanding voting securities of the company or the issuer is another member of The Vanguard Group. Transactions during the period in securities of these companies were as follows:

	Current Period Transaction				d Transactions			
	Oct. 31, 2022 Market	Purchases	Proceeds from Securities	Realized Net Gain	Change in Unrealized		Capital Gain	Oct. 31, 2023 Market
	Value (\$000)	at Cost (\$000)	Sold (\$000)	(Loss) (\$000)	App. (Dep.) (\$000)	Income (\$000)	Received (\$000)	Value (\$000)
8x8 Inc.	NA¹	5,679	4,471	(10,462)	(733)	_	_	14,545
Sterling Check Corp.	NA ¹	26,585	15,271	(7,510)	(33,088)	_	_	63,508
Vanguard Market Liquidity Fund	716,694	NA ²	NA ²	68	(20)	26,063	1	488,155
Vanguard Small-Cap ETF	217,998	118,143	160,464	(3,625)	(12,748)	3,197	_	159,304
Veracyte Inc.	79,133	8,531	23,331	(11,715)	17,747	_	_	NA³
Total	1,013,825	158,938	203,537	(33,244)	(28,842)	29,260	1	725,512

- 1 Not applicable—at October 31, 2022, the issuer was not an affiliated company of the fund.
- 2 Not applicable—purchases and sales are for temporary cash investment purposes.
- 3 Not applicable—at October 31, 2023, the security was still held, but the issuer was no longer an affiliated company of the fund.
- J. Significant market disruptions, such as those caused by pandemics (e.g., COVID-19 pandemic), natural or environmental disasters, war (e.g., Russia's invasion of Ukraine), acts of terrorism, or other events, can adversely affect local and global markets and normal market operations. Any such disruptions could have an adverse impact on the value of the fund's investments and fund performance.

To the extent the fund's investment portfolio reflects concentration in a particular market, industry, sector, country or asset class, the fund may be adversely affected by the performance of these concentrations and may be subject to increased price volatility and other risks.

The use of derivatives may expose the fund to various risks. Derivatives can be highly volatile, and any initial investment is generally small relative to the notional amount so that transactions may be leveraged in terms of market exposure. A relatively small market movement may have a potentially larger impact on derivatives than on standard securities. Leveraged derivatives positions can, therefore, increase volatility. Additional information regarding the fund's use of derivative(s) and the specific risks associated is described under significant accounting policies.

K. Management has determined that no events or transactions occurred subsequent to October 31, 2023, that would require recognition or disclosure in these financial statements.

Report of Independent Registered Public Accounting Firm

To the Board of Trustees and Shareholders of Vanguard Explorer Fund

Opinion on the Financial Statements

We have audited the accompanying statement of assets and liabilities, including the schedule of investments, of Vanguard Explorer Fund (the "Fund") as of October 31, 2023, the related statement of operations for the year ended October 31, 2023, the statement of changes in net assets for each of the two years in the period ended October 31, 2023, including the related notes, and the financial highlights for each of the five years in the period ended October 31, 2023 (collectively referred to as the "financial statements"). In our opinion, the financial statements present fairly, in all material respects, the financial position of the Fund as of October 31, 2023, the results of its operations for the year then ended, the changes in its net assets for each of the two years in the period ended October 31, 2023 and the financial highlights for each of the five years in the period ended October 31, 2023 in conformity with accounting principles generally accepted in the United States of America.

Basis for Opinion

These financial statements are the responsibility of the Fund's management. Our responsibility is to express an opinion on the Fund's 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 Fund 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 October 31, 2023 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 opinion.

/s/PricewaterhouseCoopers LLP Philadelphia, Pennsylvania December 19, 2023

We have served as the auditor of one or more investment companies in The Vanguard Group of Funds since 1975.

Tax information (unaudited)

For corporate shareholders, 86.4%, or if subsequently determined to be different, the maximum percentage allowable by law, of ordinary income (dividend income plus short-term gains, if any) for the fiscal year qualified for the dividends-received deduction.

The fund hereby designates \$87,407,000, or if subsequently determined to be different, the maximum amount allowable by law, as qualified dividend income for individual shareholders for the fiscal year.

The fund hereby designates \$4,980,000, or if subsequently determined to be different, the maximum amount allowable by law, of interest earned from obligations of the U.S. government which is generally exempt from state income tax.

For nonresident alien shareholders, 100% of short-term capital gain dividends distributed by the fund for the fiscal year are qualified short-term capital gains.

The fund distributed \$830,756,000 as capital gain dividends (20% rate gain distributions) to shareholders during the fiscal year.

The People Who Govern Your Fund

The trustees of your mutual fund are there to see that the fund is operated and managed in your best interests since, as a shareholder, you are a part owner of the fund. Your fund's trustees also serve on the board of directors of The Vanguard Group, Inc., which is owned by the Vanguard funds and provides services to them.

A majority of Vanguard's board members are independent, meaning that they have no affiliation with Vanguard or the funds they oversee, apart from the sizable personal investments they have made as private individuals. The independent board members have distinguished backgrounds in business, academia, and public service. Each of the trustees and executive officers oversees 205 Vanguard funds.

Information for each trustee and executive officer of the fund appears below. That information, as well as the Vanguard fund count, is as of the date on the cover of this fund report. The mailing address of the trustees and officers is P.O. Box 876, Valley Forge, PA 19482. More information about the trustees is in the *Statement of Additional Information*, which can be obtained, without charge, by contacting Vanguard at 800-662-7447, or online at vanguard.com.

Interested Trustee¹

Mortimer J. Buckley

Born in 1969. Trustee since January 2018. Principal occupation(s) during the past five years and other experience: chairman of the board (2019-present) of Vanguard and of each of the investment companies served by Vanguard; chief executive officer (2018-present) of Vanguard; chief executive officer. president, and trustee (2018-present) of each of the investment companies served by Vanguard; president and director (2017-present) of Vanguard; and president (2018-present) of Vanguard Marketing Corporation. Chief investment officer (2013–2017), managing director (2002-2017), head of the Retail Investor Group (2006–2012), and chief information officer (2001-2006) of Vanguard. Member of the board of governors of the Investment Company Institute and the board of governors of FINRA.

Independent Trustees

Tara Bunch

Born in 1962. Trustee since November 2021. Principal occupation(s) during the past five years and other experience: head of global operations at Airbnb (2020–present). Vice president of AppleCare (2012–2020). Member of the board of directors of Out & Equal, the advisory board of the University of California, Berkeley School of Engineering, and the advisory board of Santa Clara University's Leavey School of Business.

Emerson U. Fullwood

Born in 1948. Trustee since January 2008. Principal occupation(s) during the past five years and other experience: executive chief staff and marketing officer for North America and corporate vice president (retired 2008) of Xerox Corporation (document management products and services). Former president of the Worldwide Channels Group, Latin America, and Worldwide Customer Service and executive chief staff officer of Developing Markets of Xerox. Executive in residence and 2009–2010 Distinguished Minett Professor at the Rochester Institute of Technology. Member of the board of directors of the University of Rochester Medical Center, the Monroe Community College Foundation, the United Way of Rochester, North Carolina A&T University, Roberts Wesleyan College, and the Rochester Philharmonic Orchestra. Trustee of the University of Rochester.

F. Joseph Loughrey

Born in 1949. Trustee since October 2009. Principal occupation(s) during the past five years and other experience: president and chief operating officer (retired 2009) and vice chairman of the board (2008–2009) of Cummins Inc. (industrial machinery). Director of the V Foundation. Member of the advisory council for the College of Arts and Letters at the University of Notre Dame. Chairman of the board of Saint Anselm College.

Mark Loughridge

Born in 1953. Trustee since March 2012. Principal occupation(s) during the past five years and other experience: senior vice president and chief financial

¹ Mr. Buckley is considered an "interested person," as defined in the Investment Company Act of 1940, because he is an officer of the Vanouard funds.

officer (retired 2013) of IBM (information technology services). Fiduciary member of IBM's Retirement Plan Committee (2004–2013), senior vice president and general manager (2002–2004) of IBM Global Financing, vice president and controller (1998–2002) of IBM, and a variety of other prior management roles at IBM. Member of the Council on Chicago Booth.

Scott C. Malpass

Born in 1962. Trustee since March 2012. Principal occupation(s) during the past five years and other experience: chief investment officer (retired 2020) and vice president (retired 2020) of the University of Notre Dame. Chair of the board of Catholic Investment Services, Inc. (investment advisors). Member of the board of superintendence of the Institute for the Works of Religion, the Notre Dame 403(b) Investment Committee, and the board of directors of Paxos Trust Company (finance).

Deanna Mulligan

Born in 1963. Trustee since January 2018. Principal occupation(s) during the past five years and other experience: chief executive officer of Purposeful (advisory firm for CEOs and C-level executives; 2021–present). Board chair (2020), chief executive officer (2011–2020), and president (2010–2019) of The Guardian Life Insurance Company of America. Chief operating officer (2010–2011) and executive vice president (2008–2010) of Individual Life and Disability of the Guardian Life Insurance Company of America. Director of DuPont. Member of the board of the Economic Club of New York. Trustee of the Partnership for New York City (business leadership), Chief Executives for Corporate Purpose, and the NewYork-Presbyterian Hospital.

André F. Perold

Born in 1952. Trustee since December 2004. Principal occupation(s) during the past five years and other experience: George Gund Professor of Finance and Banking, Emeritus at the Harvard Business School (retired 2011). Chief investment officer and partner of HighVista Strategies (private investment firm). Member of the board of RIT Capital Partners (investment firm).

Sarah Bloom Raskin

Born in 1961. Trustee since January 2018. Principal occupation(s) during the past five years and other experience: deputy secretary (2014–2017) of the United States Department of the Treasury. Governor (2010–2014) of the Federal Reserve Board. Commissioner (2007–2010) of financial regulation for the State of Maryland. Colin W. Brown Distinguished Professor of the Practice of Law, Duke Law School (2021–present); Rubenstein Fellow, Duke University (2017–2020); Distinguished Fellow of the Global Financial Markets Center, Duke Law School (2020–2022); and Senjor Fellow. Duke Center on Risk

(2020–present). Partner of Kaya Partners (climate policy advisory services). Member of the board of directors of Arcadia (energy solution technology).

Grant Reid

Born in 1959. Trustee since July 2023. Principal occupation(s) during the past five years and other experience: chief executive officer and president (2014–2022) and member of the board of directors (2015–2022) of Mars, Incorporated (multinational manufacturer). Member of the board of directors of Marriott International, Inc. Chair of Agribusiness Task Force, Sustainable Markets Initiative.

David Thomas

Born in 1956. Trustee since July 2021. Principal occupation(s) during the past five years and other experience: president of Morehouse College (2018–present). Professor of business administration, emeritus at Harvard University (2017–2018). Dean (2011–2016) and professor of management (2016–2017) at the Georgetown University McDonough School of Business. Director of DTE Energy Company. Trustee of Common Fund.

Peter F. Volanakis

Born in 1955. Trustee since July 2009. Principal occupation(s) during the past five years and other experience: president and chief operating officer (retired 2010) of Corning Incorporated (communications equipment) and director of Corning Incorporated (2000–2010) and Dow Corning (2001–2010). Director (2012) of SPX Corporation (multi-industry manufacturing). Overseer of the Amos Tuck School of Business Administration, Dartmouth College (2001–2013). Member of the BMW Group Mobility Council.

Executive Officers

Jacqueline Angell

Born in 1974. Principal occupation(s) during the past five years and other experience: principal of Vanguard. Chief compliance officer (November 2022–present) of Vanguard and of each of the investment companies served by Vanguard. Chief compliance officer (2018–2022) and deputy chief compliance officer (2017–2019) of State Street.

Christine M. Buchanan

Born in 1970. Principal occupation(s) during the past five years and other experience: principal of Vanguard. Chief financial officer (2021–present) and treasurer (2017–2022) of each of the investment companies served by Vanguard. Partner (2005–2017) at KPMG (audit, tax, and advisory services).

John Galloway

Born in 1973. Principal occupation(s) during the past five years and other experience: principal of Vanguard. Investment stewardship officer (September 2020–present) of each of the investment companies served by Vanguard. Head of Investor Advocacy (February 2020–present) and head of Marketing Strategy and Planning (2017–2020) at Vanguard. Special assistant to the President of the United States (2015).

Ashley Grim

Born in 1984. Principal occupation(s) during the past five years and other experience: treasurer (February 2022–present) of each of the investment companies served by Vanguard. Fund transfer agent controller (2019–2022) and director of Audit Services (2017–2019) at Vanguard. Senior manager (2015–2017) at PriceWaterhouseCoopers (audit and assurance, consulting, and tax services).

Jodi Miller

Born in 1980. Principal occupation(s) during the past five years and other experience: principal of Vanguard. Finance director (2022–present) of each of the investment companies served by Vanguard. Head of Enterprise Investment Services (2020–present), head of Retail Client Services and Operations (2020–2022), and head of Retail Strategic Support (2018–2020) at Vanguard.

Anne E. Robinson

Born in 1970. Principal occupation(s) during the past five years and other experience: general counsel (2016–present) of Vanguard. Secretary (2016–present) of Vanguard and of each of the investment companies served by Vanguard. Managing director (2016–present) of Vanguard. Managing director and general counsel of Global Cards and Consumer Services (2014–2016) at Citigroup. Counsel (2003–2014) at American Express. Nonexecutive director (2022–present) of the board of National Grid (energy).

Michael Rollings

Born in 1963. Principal occupation(s) during the past five years and other experience: finance director (2017–present) and treasurer (2017) of each of the investment companies served by Vanguard. Managing director (2016–present) of Vanguard. Chief financial officer (2016–present) of Vanguard. Director (2016–present) of Vanguard Marketing Corporation. Executive vice president and chief financial officer (2006–2016) of MassMutual Financial Group.

Vanguard Senior Management Team

Matthew Benchener Joseph Brennan Mortimer J. Buckley Gregory Davis John James Chris D. McIsaac Thomas M. Rampulla Karin A. Risi Anne E. Robinson Michael Rollings Nitin Tandon Lauren Valente

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