

**Annual Report** | August 31, 2020

# Vanguard U.S. Growth Fund

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

# Important information about access to shareholder reports

Beginning on January 1, 2021, as permitted by regulations adopted by the Securities and Exchange Commission, paper copies of your fund’s annual and semiannual shareholder reports will no longer be sent to you by mail, unless you specifically request them. Instead, you will be notified by mail each time a report is posted on the website and will be provided with a link to access the report.

If you have already elected to receive shareholder reports electronically, you will not be affected by this change and do not need to take any action. 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](https://vanguard.com).

You may elect to receive paper copies of all future shareholder reports free of charge. If you invest through a financial intermediary, you can contact the intermediary to request that you continue to receive paper copies. If you invest directly with the fund, you can call Vanguard at one of the phone numbers on the back cover of this report or log on to [vanguard.com](https://vanguard.com). Your election to receive paper copies will apply to all the funds you hold through an intermediary or directly with Vanguard.

## Contents

Your Fund’s Performance at a Glance. . . . .	1
Advisors’ Report. . . . .	2
About Your Fund’s Expenses. . . . .	8
Performance Summary. . . . .	10
Financial Statements. . . . .	12
Liquidity Risk Management. . . . .	31

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

- Vanguard U.S. Growth Fund returned 58.01% for Investor Shares and 58.17% for Admiral Shares for the 12 months ended August 31, 2020. The fund outperformed its benchmark, which returned 44.34%.
- Growth stocks outperformed value stocks and large-capitalization stocks outperformed mid- and small-cap stocks. The U.S. stock market rebounded more strongly than both developed markets outside the United States and emerging markets.
- Amid some easing in trade tensions and continuing accommodative monetary policies across much of the world, a number of stock market indexes climbed to record highs in February. Stocks plummeted worldwide during the early stages of the coronavirus in March, but the unprecedented scale of the response from policymakers, the start of trials for vaccines and treatments, and the easing of some pandemic-related restrictions helped lift investor sentiment.
- Ten of the fund’s 11 industry sectors contributed positively to performance. Consumer discretionary and information technology stocks helped performance the most. Financials was the fund’s only detractor.

## Market Barometer

	Average Annual Total Returns Periods Ended August 31, 2020		
	One Year	Three Years	Five Years
<b>Stocks</b>			
Russell 1000 Index (Large-caps)	22.50%	14.58%	14.31%
Russell 2000 Index (Small-caps)	6.02	5.03	7.65
Russell 3000 Index (Broad U.S. market)	21.44	13.95	13.86
FTSE All-World ex US Index (International)	8.78	2.92	6.00
<b>Bonds</b>			
Bloomberg Barclays U.S. Aggregate Bond Index (Broad taxable market)	6.47%	5.09%	4.33%
Bloomberg Barclays Municipal Bond Index (Broad tax-exempt market)	3.24	4.09	3.99
FTSE Three-Month U.S. Treasury Bill Index	1.18	1.67	1.15
<b>CPI</b>			
Consumer Price Index	1.31%	1.92%	1.75%

# Advisors' Report

For the 12 months ended August 31, 2020, Vanguard U.S. Growth Fund returned 58.01% for Investor Shares and 58.17% for Admiral Shares. It outperformed its benchmark, the Russell 1000 Growth Index, which returned 44.34%. Your fund is managed by five advisors. The use of multiple independent advisors enhances the fund's diversification by providing exposure to distinct yet complementary investment approaches. It is not uncommon for different advisors to have different views about individual securities or the broader investment environment.

The table on page 7 presents the advisors, the percentage and amount of fund assets that each manages, and brief descriptions of their investment strategies. Each advisor has also prepared a discussion of the investment environment during the fiscal year and of how the portfolio's positioning reflects this assessment. These reports were prepared on September 16, 2020.

## Jennison Associates LLC

### Portfolio Managers:

Kathleen A. McCarragher, Managing Director

Blair A. Boyer, Managing Director

Markets were extremely volatile over the period because of the coronavirus pandemic and U.S.-China trade discord. Stocks peaked in February, then dropped dramatically as the COVID-19 outbreak spread around the globe, disrupting markets and life everywhere. Markets

rebounded rapidly in the period's final months, but the pandemic's economic damage continued.

In consumer discretionary, our portfolio benefited from our position in Tesla, which surged on growing demand, solid production, increased capacity, and strong execution. Amazon also aided performance as it continued to benefit from economies of scale and its platform-based business model.

In information technology, our portfolio benefited from the following holdings:

- Apple, which saw rapid growth in service subscriptions and favorable prospects for upcoming product cycles.
- Shopify, which benefited from its cloud-based infrastructure tools that increasingly address the growing demand for omni-channel e-commerce.
- NVIDIA, which took advantage of its graphics semiconductor expertise in key high-growth markets, including gaming, automotive, high-performance computing, and cloud and enterprise.

In communication services, our portfolio benefited from our position in Netflix, which enhanced its long-term competitive position with the industry's largest commitment to exclusive, original content. We also benefited from exposure to Facebook, which continues to attract advertisers.

Our health care positions advanced but lagged the benchmark in this sector. Medical device makers Boston Scientific

and Edwards Lifesciences performed weakly because of concerns that elective procedures could be postponed because of the pandemic. We eliminated the position in Edwards as a result.

In industrials, we eliminated our position in Boeing, as the 737 jet recertification process took longer than anticipated and COVID-19-restricted air travel compromised the financial health of airlines. We also closed positions in commercial aircraft manufacturers Airbus and Safran.

We believe our portfolio holds fundamentally strong companies with solid long-term growth prospects. Many holdings stand to benefit from the digital transformation of the global economy. This transformation is accelerating, as social distancing and shelter-in-place directives necessitated by the pandemic have underscored the value, utility, and resilience of e-commerce, digitally enabled payment, cloud computing, and streaming business models.

## **Wellington Management Company LLP**

Portfolio Manager:

Andrew J. Shilling, CFA, Senior Managing Director

Our investment approach is intended to produce a portfolio that seeks to outperform growth benchmarks and, in the longer term, the broader market. We employ proprietary fundamental research and a rigorous valuation discipline to invest

in large-capitalization companies that have attractive growth characteristics. Because we believe that investors often underestimate the potential for growth, our approach identifies companies with a clear competitive advantage that will enable them to sustain above-average growth over the long term.

For the 12-month period ended August 31, 2020, U.S. equities, as measured by the Standard & Poor's 500 Index, gained 21.94%. Growth stocks outperformed value stocks and large-capitalization companies outpaced their smaller-cap counterparts.

Notable contributors to performance included DocuSign, an electronic signature solutions company, and Advanced Micro Devices, a graphics chip provider. Boeing, the multinational aerospace company, was another notable contributor. We eliminated our position in January in favor of other investments.

Detractors included not owning Tesla, a manufacturer of fully electric vehicles and energy storage systems; an underweight allocation to Apple, a leader in mobile devices and digital content distribution; and an overweight position in FleetCor Technologies, a provider of fuel cards and payment services to commercial truck fleets.

Our portfolio's biggest sector overweights were in information technology, industrials, and financials. Our largest underweights were in health care, consumer discretionary, and communication services.

We remain true to our process, seeking to invest in companies with competitive advantages, strong balance sheets, experienced and proven management, and the ability to sustain above-average growth.

### **Baillie Gifford Overseas Ltd.**

Portfolio Managers:

Tom Slater, Investment Manager, Partner

Gary Robinson, Investment Manager, Partner

The 12 months under review saw the greatest economic and social adjustments that most of us have seen in our lifetimes. COVID-19 has forced governments to shut down large parts of their economies and restrict the movement of whole populations, and launch huge stimulus packages in response to the economic fallout.

Stock markets have responded to the acceleration of trends that had been under way before the pandemic. These include the shift to online and the reimagination of enterprise in the cloud.

Several of the portfolio's online retailers, such as e-commerce platforms Amazon and Shopify and the home furnishings retailer Wayfair, were significant contributors to performance amid unprecedented demand for their services. But the single largest contributor was Tesla. Tesla's operations proved to be more robust than many

expected. With its cars rolling off production lines in volume, this company is beginning to manufacture its peerless electric vehicles at scale. It was alone among global carmakers in increasing sales after COVID-19 emerged.

Not all holdings fared so well. Two innovative medical equipment manufacturers, Novocure and Glaukos, faced temporary sales disruption, which weighed on their share prices.

The pandemic has made us question long-standing traditions and has accelerated the adoption of new service and business models. There are many reasons to be optimistic about truly disruptive growth companies and few of the reasons have much to do with valuation or viruses. We enter the next 12 months with a robust pipeline of investment ideas, and we are excited to find out which of these will earn a place in the portfolio.

### **Vanguard Quantitative Equity Group**

Portfolio Managers:

James P. Stetler

Binbin Guo, Principal, Head of Alpha Equity Investments

Amid some easing in trade tensions and continuing accommodative monetary policies across much of the world, a number of stock market indexes climbed to record highs in February. Then, as the

coronavirus began to spread outside of China, lockdowns, the shuttering of nonessential businesses, and travel restrictions in many countries led to a swift, sharp downturn in global economic activity, especially in the services sector, and a spike in unemployment.

Initially, stocks plummeted worldwide, but the unprecedented scale of the response from policymakers, the start of trials for COVID-19 vaccines and treatments, and the easing of some pandemic-related restrictions helped lift investor sentiment. The U.S. stock market rebounded more strongly than both developed markets outside the United States and emerging markets. Large-capitalization stocks outperformed their mid- and small-cap counterparts, and growth outpaced value.

Although it's important to understand how overall performance is affected by such macro factors, our approach to investing focuses on specific fundamentals, not technical analysis of stock price movements. We believe that attractive stocks exhibit five key characteristics: 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; and reasonable valuation—shares that are not overpriced.

Using these five themes, we generate a daily composite stock ranking. We then monitor our portfolio based on those rankings and adjust when appropriate to maximize expected returns while minimizing exposure to risks that our research indicates don't improve returns (such as industry selection and other risks relative to our benchmark).

Over the 12-month period ended August 31, 2020, our quality and sentiment models contributed to our relative performance while our valuation, management decisions, and growth models detracted.

Our strongest sector results were in information technology, primarily because of strong stock selection in IT services companies. Our portfolio also benefited from our positions in energy and materials; the latter was helped by our underweight to construction services companies. Stock selection in consumer discretionary, financials, and industrials detracted the most.

At the stock level, top contributors included overweight positions in IT companies—Advanced Micro Devices, Square, and Fortinet—as well as an overweight to Bristol-Myers Squibb in the health care sector. An underweight to NVIDIA in the information technology sector was the biggest detractor. Overweights to industrial companies SpiritAero Systems and Delta Air Lines and to consumer discretionary companies Norwegian Cruise Line and H&R Block also detracted.

## Jackson Square Partners, LLC

### Portfolio Managers:

Jeffrey S. Van Harte, CFA,  
Chairman and Chief Investment Officer

Christopher J. Bonavico, CFA,  
Equity Analyst

Christopher M. Ericksen, CFA,  
Equity Analyst

Daniel J. Prislin, CFA,  
Equity Analyst

The global pandemic and the significant market volatility that came with it dominated headlines throughout much of the period. We took advantage of the sharp COVID-19-related sell-off to purchase a handful of companies that we had admired but that had previously not fit our valuation discipline. We believe all these companies possess exceptional competitive moats across a wide range of industries.

Performance was driven by our stock selection. Our largest relative contributor to performance during the period was a cloud communications platform, Twilio. We believe that instant digital communication

with customers and employees across any medium in any geography is a hugely complex problem that businesses increasingly need to solve. As the leading communications-as-a-service platform, Twilio is well positioned to be the primary beneficiary of that trend. The addressable market is worth tens of billions of procurement dollars and is essentially untapped by Twilio's still negligible penetration. We believe that penetration will expand meaningfully and drive consistently high revenue growth for many years.

Constellation Brands, which produces and markets beer, wine, and spirits, was a detractor during the period. Investors became concerned about the company's debt profile on its balance sheet as well as several unexpected anti-business initiatives from the Mexican government that hurt Constellation. We sold our position in favor of more attractive opportunities.

We remain committed to our long-held investment philosophy to own what we view as strong secular-growth companies with solid business models that have the potential to deliver shareholder value in a variety of market environments.



## Vanguard U.S. Growth Fund Investment Advisors

Investment Advisor	Fund Assets Managed		Investment Strategy
	%	\$ Million	
Jennison Associates LLC	27	10,969	Uses a research-driven, fundamental investment approach that relies on in-depth company knowledge gleaned through meetings with management, customers, and suppliers.
Wellington Management Company LLP	26	10,318	Employs proprietary fundamental research and a rigorous valuation discipline in an effort to invest in high-quality, large-cap, sustainable-growth companies. The investment approach is based on the belief that stock prices often overreact to short-term trends and that bottom-up, intensive research focused on longer-term fundamentals can be used to identify stocks that will outperform the market over time.
Baillie Gifford Overseas Ltd.	18	7,409	Uses an active, bottom-up approach to identify exceptional growth companies and own them for long periods. Such companies have special cultures, address large market opportunities, and enjoy sustainable competitive advantages. This approach is based on the belief that these factors drive long-term returns, and a long investment horizon enables the inherent asymmetry of equity market returns to be captured.
Vanguard Quantitative Equity Group	14	5,461	Employs a quantitative fundamental management approach, using models that assess valuation, market sentiment, earnings quality and growth, and management decisions of companies versus their peers.
Jackson Square Partners, LLC	13	5,346	Uses a bottom-up approach, seeking companies that have large end-market potential, dominant business models, and strong free cash flow generation that is attractively priced compared with the intrinsic value of the securities.
Cash Investments	2	767	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 August 31, 2020

U.S. Growth Fund	Beginning Account Value 2/29/2020	Ending Account Value 8/31/2020	Expenses Paid During Period
<b>Based on Actual Fund Return</b>			
Investor Shares	\$1,000.00	\$1,471.64	\$2.42
Admiral™ Shares	1,000.00	1,472.41	1.80
<b>Based on Hypothetical 5% Yearly Return</b>			
Investor Shares	\$1,000.00	\$1,023.18	\$1.98
Admiral Shares	1,000.00	1,023.68	1.48

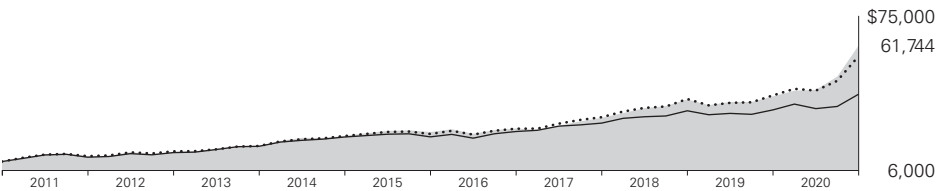
The calculations are based on expenses incurred in the most recent six-month period. The fund's annualized six-month expense ratios for that period are 0.39% for Investor Shares and 0.29% for Admiral Shares. The dollar amounts shown as "Expenses Paid" are equal to the annualized expense ratio multiplied 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 (184/366).

# U.S. Growth 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](http://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: August 31, 2010, Through August 31, 2020  
Initial Investment of \$10,000



	Average Annual Total Returns Periods Ended August 31, 2020			Final Value of a \$10,000 Investment
	One Year	Five Years	Ten Years	
U.S. Growth Fund Investor Shares	58.01%	21.67%	19.97%	\$61,744
Russell 1000 Growth Index	44.34	20.66	19.02	57,034
Dow Jones U.S. Total Stock Market Float Adjusted Index	21.20	13.77	14.88	40,053

	One Year	Five Years	Ten Years	Final Value of a \$50,000 Investment
U.S. Growth Fund Admiral Shares	58.17%	21.81%	20.12%	\$312,799
Russell 1000 Growth Index	44.34	20.66	19.02	285,172
Dow Jones U.S. Total Stock Market Float Adjusted Index	21.20	13.77	14.88	200,263

See Financial Highlights for dividend and capital gains information.

# Fund Allocation

As of August 31, 2020

Communication Services	12.0%
Consumer Discretionary	21.8
Consumer Staples	1.5
Financials	3.8
Health Care	10.0
Industrials	5.1
Information Technology	44.0
Materials	0.6
Other	0.0
Real Estate	1.1
Utilities	0.1

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.

The 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 August 31, 2020

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](http://www.sec.gov).

	Shares	Market Value* (\$000)		Shares	Market Value* (\$000)
<b>Common Stocks (97.4%)</b>					
<b>Communication Services (11.8%)</b>					
* Facebook Inc. Class A	3,544,092	1,039,128	eBay Inc.	707,919	38,780
* Alphabet Inc. Class C	595,632	973,370	Dollar General Corp.	144,920	29,256
* Netflix Inc.	1,740,854	921,887	Best Buy Co. Inc.	240,457	26,669
* Alphabet Inc. Class A	329,417	536,795	Lowe's Cos. Inc.	156,383	25,755
* Match Group Inc.	3,289,027	367,319	Yum! Brands Inc.	232,580	22,293
* Charter Communications Inc. Class A	394,234	242,694	Tractor Supply Co.	136,025	20,245
* Roku Inc.	851,641	147,743	* NVR Inc.	4,593	19,145
Tencent Holdings Ltd.	2,050,810	140,108	Target Corp.	124,390	18,809
Spotify Technology SA	466,084	131,510	Hanesbrands Inc.	1,088,458	16,643
* Zillow Group Inc. Class A	852,459	72,698	* Etsy Inc.	88,691	10,616
* ZoomInfo Technologies Inc. Class A	1,152,019	44,721	H&R Block Inc.	703,682	10,203
Activision Blizzard Inc.	410,907	34,319	* Booking Holdings Inc.	4,906	9,373
* Zynga Inc. Class A	3,258,114	29,518	Yum China Holdings Inc.	103,331	5,963
* Take-Two Interactive Software Inc.	129,734	22,209	Domino's Pizza Inc.	11,298	4,620
* Eventbrite Inc. Class A	1,257,484	13,518	* frontdoor Inc.	96,850	4,220
* Electronic Arts Inc.	86,377	12,047	* Planet Fitness Inc. Class A	64,325	3,910
			* LKQ Corp.	108,809	3,454
			Service Corp. International	70,011	3,196
			Polaris Inc.	30,346	3,066
			* Peloton Interactive Inc. Class A	39,424	3,023
		<b>4,729,584</b>			<b>8,709,128</b>
<b>Consumer Discretionary (21.6%)</b>			<b>Consumer Staples (1.3%)</b>		
* Amazon.com Inc.	940,903	3,247,019	Constellation Brands Inc. Class A	822,724	151,776
* Tesla Inc.	4,387,110	2,186,185	* Monster Beverage Corp.	1,351,946	113,374
* Wayfair Inc.	1,558,945	462,321	Altria Group Inc.	854,617	37,381
Home Depot Inc.	1,437,696	409,801	Clorox Co.	143,986	32,181
NIKE Inc. Class B	3,011,719	336,981	Procter & Gamble Co.	220,141	30,452
Lululemon Athletica Inc.	846,968	318,180	Campbell Soup Co.	528,741	27,817
MercadoLibre Inc.	176,178	205,880	Hershey Co.	159,512	23,710
* Alibaba Group Holding Ltd. ADR	713,427	204,775	Costco Wholesale Corp.	55,139	19,170
* Chegg Inc.	2,656,015	195,855	PepsiCo Inc.	130,176	18,232
* Carvana Co. Class A	674,273	145,616	Sysco Corp.	189,598	11,402
Starbucks Corp.	1,415,347	119,554	* Sprouts Farmers Market Inc.	438,574	10,241
Kering SA	189,825	116,471	Kellogg Co.	135,435	9,604
* Chewy Inc.	1,861,186	113,663	Coca-Cola Co.	167,007	8,272
TJX Cos. Inc.	1,854,910	101,630	* Herbalife Nutrition Ltd.	72,909	3,583
* O'Reilly Automotive Inc.	182,826	85,129	Casey's General Stores Inc.	19,572	3,481
* Vroom Inc.	1,140,785	78,292	* Pilgrim's Pride Corp.	110,934	1,775
* Burlington Stores Inc.	310,721	61,190			<b>502,451</b>
*^ Stitch Fix Inc. Class A	1,712,098	41,347			

# U.S. Growth Fund

	Shares	Market Value* (\$000)		Shares	Market Value* (\$000)
<b>Financials (3.5%)</b>					
S&P Global Inc.	634,996	232,675	* Glaukos Corp.	1,208,555	57,805
MarketAxess Holdings Inc.	364,687	177,216	* Denali Therapeutics Inc.	1,735,333	55,357
Progressive Corp.	1,823,782	173,332	* Biogen Inc.	181,472	52,199
KKR & Co. Inc.	4,629,398	165,825	* Seattle Genetics Inc.	295,504	46,790
First Republic Bank	1,041,848	117,635	AbbVie Inc.	466,914	44,716
American Express Co.	973,068	98,854	Johnson & Johnson	277,791	42,616
Goldman Sachs Group Inc.	469,586	96,204	* Veeva Systems Inc.		
Marsh & McLennan Cos. Inc.	641,211	73,682	Class A	114,670	32,368
* Markel Corp.	62,216	67,618	Cigna Corp.	179,222	31,789
*^A Lemonade Inc.	941,310	55,255	Humana Inc.	75,755	31,451
Blackstone Group LP			HCA Healthcare Inc.	226,521	30,743
Class A	950,138	50,310	* PRA Health Sciences Inc.	218,981	23,411
Interactive Brokers Group Inc.	925,104	49,049	* DexCom Inc.	52,018	22,129
LPL Financial Holdings Inc.	211,836	17,405	McKesson Corp.	141,229	21,670
Lazard Ltd. Class A	316,079	10,010	AmerisourceBergen Corp.		
Synchrony Financial	310,554	7,705	Class A	222,868	21,625
Virtu Financial Inc. Class A	205,897	5,318	* Charles River Laboratories International Inc.	94,728	20,741
Cboe Global Markets Inc.	43,929	4,032	* Henry Schein Inc.	278,428	18,499
Intercontinental Exchange Inc.	30,470	3,237	Amgen Inc.	70,662	17,900
Ameriprise Financial Inc.	5,252	824	* DaVita Inc.	153,435	13,312
		<b>1,406,186</b>	Cardinal Health Inc.	196,697	9,984
<b>Health Care (9.5%)</b>			* Quidel Corp.	43,459	7,647
* Illumina Inc.	1,054,195	376,580	* Avantar Inc.	304,772	6,879
* Intuitive Surgical Inc.	376,068	274,846	* Bruker Corp.	144,057	6,053
* ABIOMED Inc.	890,289	273,871	* Align Technology Inc.	19,352	5,747
* IQVIA Holdings Inc.	1,396,751	228,718	Abbott Laboratories	44,954	4,921
UnitedHealth Group Inc.	671,671	209,931	West Pharmaceutical Services Inc.	16,426	4,664
AstraZeneca plc ADR	3,172,440	177,657	* Incyte Corp.	31,042	2,991
* Edwards Lifesciences Corp.	1,838,540	157,820	PerkinElmer Inc.	22,881	2,694
Thermo Fisher Scientific Inc.	337,114	144,615	Becton Dickinson and Co.	7,983	1,938
Danaher Corp.	699,575	144,441			<b>3,841,759</b>
* Teladoc Health Inc.	648,979	139,978	<b>Industrials (4.8%)</b>		
* Vertex Pharmaceuticals Inc.	485,601	135,541	* Uber Technologies Inc.	12,281,627	413,031
Zoetis Inc.	823,108	131,780	Waste Management Inc.	1,483,001	169,062
Boston Scientific Corp.	2,960,659	121,446	TransUnion	1,796,960	155,832
* Penumbra Inc.	552,490	115,553	IHS Markit Ltd.	1,667,295	133,250
* Mettler-Toledo International Inc.	103,356	100,336	* CoStar Group Inc.	147,876	125,488
* Novocure Ltd.	1,183,144	97,905	Lockheed Martin Corp.	285,784	111,530
* Alnylam Pharmaceuticals Inc.	656,115	87,027	Equifax Inc.	648,486	109,121
Merck & Co. Inc.	1,005,853	85,769	Northrop Grumman Corp.	317,848	108,898
* Moderna Inc.	1,091,784	70,846	* Copart Inc.	1,046,876	108,163
Eli Lilly and Co.	442,297	65,633	Watsco Inc.	441,208	108,092
* Sarepta Therapeutics Inc.	429,088	62,827	Canadian National Railway Co.	788,182	82,428
			JB Hunt Transport Services Inc.	339,978	47,780
			HEICO Corp. Class A	491,360	43,918
			United Parcel Service Inc. Class B	247,777	40,541
			Rockwell Automation Inc.	106,981	24,662
			IDEX Corp.	128,986	23,247
			Landstar System Inc.	143,894	19,151

# U.S. Growth Fund

	Shares	Market Value* (\$000)		Shares	Market Value* (\$000)
* Lyft Inc. Class A	564,278	16,742	* DocuSign Inc. Class A	521,186	116,224
Nielsen Holdings plc	1,067,597	16,313	* Wix.com Ltd.	389,917	114,881
Illinois Tool Works Inc.	65,385	12,917	RingCentral Inc. Class A	364,370	105,948
Expeditors International			Crowdstrike Holdings Inc.		
of Washington Inc.	134,083	11,852	Class A	828,990	104,229
VWV Grainger Inc.	31,729	11,595	CDW Corp.	861,255	97,882
CoreLogic Inc.	159,093	10,564	* Tyler Technologies Inc.	187,563	64,767
Allison Transmission			* Cloudflare Inc. Class A	1,643,811	62,892
Holdings Inc.	225,525	8,090	* Datadog Inc. Class A	721,575	60,288
Armstrong World			Accenture plc Class A	246,436	59,127
Industries Inc.	100,970	7,446	Oracle Corp.	977,651	55,941
Fastenal Co.	55,060	2,690	*^ Aprian Corp. Class A	858,444	52,571
* Generac Holdings Inc.	14,013	2,662	Texas Instruments Inc.	363,784	51,712
Hubbell Inc. Class B	17,254	2,500	QUALCOMM Inc.	398,510	47,463
KAR Auction Services Inc.	137,710	2,388	* Yext Inc.	2,268,597	45,054
		<b>1,929,953</b>	* Cadence Design		
<b>Information Technology (43.4%)</b>			Systems Inc.	359,800	39,905
Microsoft Corp.	11,052,827	2,492,744	* Synopsys Inc.	175,900	38,927
Apple Inc.	18,292,572	2,360,474	Booz Allen Hamilton		
Mastercard Inc. Class A	3,260,174	1,167,762	Holding Corp. Class A	367,692	32,379
* Shopify Inc. Class A	975,961	1,040,784	* Fortinet Inc.	233,684	30,847
Visa Inc. Class A	4,276,842	906,648	* Manhattan Associates Inc.	313,387	30,477
* Adobe Inc.	1,614,133	828,680	Teradyne Inc.	347,868	29,558
* PayPal Holdings Inc.	3,878,829	791,824	Lam Research Corp.	82,908	27,885
* salesforce.com Inc.	2,874,808	783,816	Monolithic Power		
NVIDIA Corp.	1,320,827	706,616	Systems Inc.	96,915	25,889
* ServiceNow Inc.	1,350,946	651,183	* Ceridian HCM Holding Inc.	303,641	24,146
* Workday Inc. Class A	2,054,464	492,476	Jabil Inc.	524,083	17,897
* Coupa Software Inc.	1,300,663	426,279	* GoDaddy Inc. Class A	203,862	17,059
* Trade Desk Inc. Class A	776,203	373,587	HP Inc.	732,129	14,313
* Twilio Inc. Class A	1,285,462	346,766	* Dell Technologies Inc.	201,128	13,291
* Autodesk Inc.	1,410,550	346,572	* Teradata Corp.	538,096	13,103
* Advanced Micro Devices			* Fair Isaac Corp.	27,044	11,380
Inc.	3,341,121	303,441	Citrix Systems Inc.	68,961	10,013
* Zoom Video			Broadcom Inc.	27,225	9,451
Communications Inc.			* Dropbox Inc. Class A	308,238	6,525
Class A	741,620	241,101	NortonLifeLock Inc.	225,814	5,311
<sup>1</sup> Adyen NV	132,144	222,751	* SolarEdge Technologies Inc.	18,575	4,108
* Square Inc.	1,200,770	191,595	Intuit Inc.	7,914	2,733
* Paycom Software Inc.	590,158	176,729			<b>17,493,419</b>
* FleetCor Technologies Inc.	700,235	176,074	<b>Materials (0.5%)</b>		
SS&C Technologies			Ball Corp.	1,793,671	144,157
Holdings Inc.	2,616,573	166,728	* Element Solutions Inc.	1,967,114	21,147
* Slack Technologies Inc.			Scotts Miracle-Gro Co.	94,590	15,941
Class A	4,852,648	159,361	* Crown Holdings Inc.	33,438	2,570
Fidelity National			Sealed Air Corp.	56,882	2,235
Information Services					<b>186,050</b>
Inc.	1,054,151	159,019	<b>Other (0.0%)</b>		
Microchip Technology			*^,2 The We Company		
Inc.	1,309,484	143,650	Class A PP	19,046	96
* Atlassian Corp. plc			<b>Real Estate (1.0%)</b>		
Class A	703,980	134,995	* Redfin Corp.	2,750,655	130,849
Global Payments Inc.	730,877	129,088	American Tower Corp.	470,185	117,146
* Splunk Inc.	585,877	128,500			



## U.S. Growth Fund

	Shares	Market Value* (\$000)
Equinix Inc.	120,411	95,098
Iron Mountain Inc.	925,257	27,841
American Homes 4 Rent Class A	632,747	18,122
SBA Communications Corp. Class A	17,763	5,437
		<b>394,493</b>

### Utilities (0.0%)

NRG Energy Inc.	115,956	3,990
-----------------	---------	-------

<b>Total Common Stocks (Cost \$17,748,805)</b>		<b>39,197,109</b>
--	--	-------------------

### Preferred Stocks (0.0%)

*,\$,2,3 Airbnb Inc., 8.000%	128,123	9,718
*,\$,2,3 The We Company Pfd. D1 PP	260,418	2,039
*,\$,2,3 The We Company Pfd. D2 PP	204,614	1,602

<b>Total Preferred Stocks (Cost \$19,671)</b>		<b>13,359</b>
---	--	---------------

### Temporary Cash Investments (2.8%)

### Money Market Fund (2.6%)

<sup>4,5</sup> Vanguard Market Liquidity Fund, 0.147%	10,242,475	1,024,247
---	------------	-----------

Face  
Amount  
(\$000)

### Repurchase Agreement (0.1%)

Bank of America Securities, LLC 0.090%, 9/1/20 (Dated 8/31/20, Repurchase Value \$42,800,000, collateralized by Government National Mortgage Assn. 3.000%, 11/20/49, with a value of \$43,656,000)	42,800	42,800
--	--------	--------

### U.S. Government and Agency Obligations (0.1%)

<sup>6</sup> United States Cash Management Bill, 0.210%, 9/15/20	5,000	5,000
<sup>6</sup> United States Cash Management Bill, 0.116%, 9/29/20	4,710	4,710

	Face Amount (\$000)	Market Value* (\$000)
<sup>6</sup> United States Cash Management Bill, 0.140%, 10/13/20	23,500	23,498
<sup>6</sup> United States Cash Management Bill, 0.165%, 11/3/20	2,590	2,589
<sup>6</sup> United States Cash Management Bill, 0.145%–0.146%, 12/15/20	13,300	13,296
<sup>6</sup> United States Treasury Bill, 0.109%, 12/31/20	7,200	7,197
		<b>56,290</b>

<b>Total Temporary Cash Investments (Cost \$1,123,140)</b>	<b>1,123,337</b>
--	------------------

<b>Total Investments (100.2%) (Cost \$18,891,616)</b>	<b>40,333,805</b>
---	-------------------

### Other Assets and Liabilities—Net (-0.2%) (63,633)

<b>Net Assets (100%)</b>	<b>40,270,172</b>
--------------------------	-------------------

Cost is in \$000.

• See Note A in Notes to Financial Statements.

\* Non-income-producing security.

<sup>A</sup> Includes partial security positions on loan to broker-dealers. The total value of securities on loan is \$100,381,000.

<sup>§</sup> Security value determined using significant unobservable inputs.

<sup>1</sup> Security exempt from registration under Rule 144A of the Securities Act of 1933. Such securities may be sold in transactions exempt from registration, normally to qualified institutional buyers. At August 31, 2020, the value of this security represented 0.6% of net assets.

<sup>2</sup> Restricted securities totaling \$13,455,000, representing 0.0% of net assets. See Restricted Securities table for additional information.

<sup>3</sup> Perpetual security with no stated maturity date.

<sup>4</sup> Affiliated money market fund available only to Vanguard funds and certain trusts and accounts managed by Vanguard. Rate shown is the 7-day yield.

<sup>5</sup> Collateral of \$101,840,000 was received for securities on loan.

<sup>6</sup> Securities with a value of \$55,520,000 have been segregated as initial margin for open futures contracts.

ADR—American Depositary Receipt.

PP—Private Placement.

---

**Restricted Securities as of Period End**


---

Security Name	Acquisition Date	Acquisition Cost (\$000)
The We Company Pfd. D1 PP	December 2014	4,336
The We Company Pfd. D2 PP	December 2014	3,407
The We Company Class A PP	December 2014	317
Airbnb Inc.	June 2015	11,928

---

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


---

**Futures Contracts**


---

			(\$000)	
	Expiration	Number of Long (Short) Contracts	Notional Amount	Value and Unrealized Appreciation (Depreciation)
Long Futures Contracts				
E-mini S&P 500 Index	September 2020	4,156	727,071	42,916
E-mini S&P Mid-Cap 400 Index	September 2020	262	50,456	4,509
				47,425

See accompanying Notes, which are an integral part of the Financial Statements.

# Statement of Assets and Liabilities

As of August 31, 2020

(\$000s, except shares and per-share amounts)	Amount
<b>Assets</b>	
Investments in Securities, at Value	
Unaffiliated Issuers (Cost \$17,867,562)	39,309,558
Affiliated Issuers (Cost \$1,024,054)	1,024,247
Total Investments in Securities	40,333,805
Investment in Vanguard	1,530
Cash Collateral Pledged—Futures Contracts	61
Receivables for Investment Securities Sold	91,890
Receivables for Accrued Income	17,815
Receivables for Capital Shares Issued	60,467
Variation Margin Receivable—Futures Contracts	74
<b>Total Assets</b>	<b>40,505,642</b>
<b>Liabilities</b>	
Due to Custodian	123
Payables for Investment Securities Purchased	29,537
Collateral for Securities on Loan	101,840
Payables to Investment Advisor	13,276
Payables for Capital Shares Redeemed	85,882
Payables to Vanguard	3,015
Variation Margin Payable—Futures Contracts	1,797
<b>Total Liabilities</b>	<b>235,470</b>
<b>Net Assets</b>	<b>40,270,172</b>

At August 31, 2020, net assets consisted of:

Paid-in Capital	17,577,126
Total Distributable Earnings (Loss)	22,693,046
<b>Net Assets</b>	<b>40,270,172</b>

## Investor Shares—Net Assets

Applicable to 199,244,583 outstanding \$.001 par value shares of beneficial interest (unlimited authorization)	12,409,800
<b>Net Asset Value Per Share—Investor Shares</b>	<b>\$62.28</b>

## Admiral Shares—Net Assets

Applicable to 172,594,437 outstanding \$.001 par value shares of beneficial interest (unlimited authorization)	27,860,372
<b>Net Asset Value Per Share—Admiral Shares</b>	<b>\$161.42</b>

See accompanying Notes, which are an integral part of the Financial Statements.

# Statement of Operations

Year Ended  
August 31, 2020

(\$000)

<b>Investment Income</b>	
<b>Income</b>	
Dividends—Unaffiliated Issuers <sup>1</sup>	165,954
Dividends—Affiliated Issuers	371
Interest—Unaffiliated Issuers	967
Interest—Affiliated Issuers	8,734
Securities Lending—Net	4,954
Total Income	180,980
<b>Expenses</b>	
Investment Advisory Fees—Note B	
Basic Fee	39,631
Performance Adjustment	6,030
The Vanguard Group—Note C	
Management and Administrative—Investor Shares	20,412
Management and Administrative—Admiral Shares	22,967
Marketing and Distribution—Investor Shares	723
Marketing and Distribution—Admiral Shares	855
Custodian Fees	211
Auditing Fees	36
Shareholders' Reports—Investor Shares	200
Shareholders' Reports—Admiral Shares	116
Trustees' Fees and Expenses	46
Total Expenses	91,227
Expenses Paid Indirectly	(494)
Net Expenses	90,733
<b>Net Investment Income</b>	<b>90,247</b>
<b>Realized Net Gain (Loss)</b>	
Investment Securities Sold—Unaffiliated Issuers	1,342,892
Investment Securities Sold—Affiliated Issuers	15,064
Futures Contracts	69,852
Foreign Currencies	(423)
<b>Realized Net Gain (Loss)</b>	<b>1,427,385</b>
<b>Change in Unrealized Appreciation (Depreciation)</b>	
Investment Securities Sold—Unaffiliated Issuers	12,975,849
Investment Securities Sold—Affiliated Issuers	(5,467)
Futures Contracts	45,349
Foreign Currencies	82
<b>Change in Unrealized Appreciation (Depreciation)</b>	<b>13,015,813</b>
<b>Net Increase (Decrease) in Net Assets Resulting from Operations</b>	<b>14,533,445</b>

<sup>1</sup> Dividends are net of foreign withholding taxes of \$444,000.

See accompanying Notes, which are an integral part of the Financial Statements.

# Statement of Changes in Net Assets

	Year Ended August 31,	
	2020	2019
	(\$000)	(\$000)
<b>Increase (Decrease) in Net Assets</b>		
<b>Operations</b>		
Net Investment Income	90,247	84,993
Realized Net Gain (Loss)	1,427,385	1,097,123
Change in Unrealized Appreciation (Depreciation)	13,015,813	(357,242)
Net Increase (Decrease) in Net Assets Resulting from Operations	14,533,445	824,874
<b>Distributions<sup>1</sup></b>		
Investor Shares	(357,080)	(342,379)
Admiral Shares	(704,493)	(477,858)
Total Distributions	(1,061,573)	(820,237)
<b>Capital Share Transactions</b>		
Investor Shares	(747,873)	4,292,730
Admiral Shares	1,666,649	10,751,352
Net Increase (Decrease) from Capital Share Transactions	918,776	15,044,082
Total Increase (Decrease)	14,390,648	15,048,719
<b>Net Assets</b>		
Beginning of Period	25,879,524	10,830,805
End of Period	40,270,172	25,879,524

<sup>1</sup> Certain prior period numbers have been reclassified to conform with current period presentation.

# Financial Highlights

## Investor Shares

For a Share Outstanding Throughout Each Period	Year Ended August 31,				
	2020	2019	2018	2017	2016
<b>Net Asset Value, Beginning of Period</b>	<b>\$41.02</b>	<b>\$43.31</b>	<b>\$35.62</b>	<b>\$30.32</b>	<b>\$30.89</b>
<b>Investment Operations</b>					
Net Investment Income	.113 <sup>1</sup>	.176 <sup>1</sup>	.134 <sup>1</sup>	.151 <sup>1</sup>	.151
Net Realized and Unrealized Gain (Loss) on Investments	22.856	.771	9.394	5.590	1.944
Total from Investment Operations	22.969	.947	9.528	5.741	2.095
<b>Distributions</b>					
Dividends from Net Investment Income	(.119)	(.132)	(.146)	(.121)	(.147)
Distributions from Realized Capital Gains	(1.590)	(3.105)	(1.692)	(.320)	(2.518)
Total Distributions	(1.709)	(3.237)	(1.838)	(.441)	(2.665)
<b>Net Asset Value, End of Period</b>	<b>\$62.28</b>	<b>\$41.02</b>	<b>\$43.31</b>	<b>\$35.62</b>	<b>\$30.32</b>
<b>Total Return<sup>2</sup></b>	<b>58.01%</b>	<b>3.70%</b>	<b>27.64%</b>	<b>19.24%</b>	<b>6.89%</b>

## Ratios/Supplemental Data

Net Assets, End of Period (Millions)	\$12,410	\$8,819	\$4,582	\$4,113	\$3,794
Ratio of Total Expenses to Average Net Assets <sup>3</sup>	0.38%	0.39%	0.42%	0.43%	0.46%
Ratio of Net Investment Income to Average Net Assets	0.25%	0.44%	0.35%	0.47%	0.50%
Portfolio Turnover Rate	38%	41%	33%	27%	32%

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 0.02%, 0.01%, 0.01%, (0.01%), and 0.02%.

# Financial Highlights

## Admiral Shares

For a Share Outstanding Throughout Each Period	Year Ended August 31,				
	2020	2019	2018	2017	2016
<b>Net Asset Value, Beginning of Period</b>	<b>\$106.30</b>	<b>\$112.28</b>	<b>\$92.24</b>	<b>\$78.52</b>	<b>\$80.01</b>
<b>Investment Operations</b>					
Net Investment Income	.410 <sup>1</sup>	.572 <sup>1</sup>	.476 <sup>1</sup>	.502 <sup>1</sup>	.506
Net Realized and Unrealized Gain (Loss) on Investments	59.231	1.963	24.323	14.480	5.018
Total from Investment Operations	59.641	2.535	24.799	14.982	5.524
<b>Distributions</b>					
Dividends from Net Investment Income	(.401)	(.464)	(.375)	(.433)	(.499)
Distributions from Realized Capital Gains	(4.120)	(8.051)	(4.384)	(.829)	(6.515)
Total Distributions	(4.521)	(8.515)	(4.759)	(1.262)	(7.014)
<b>Net Asset Value, End of Period</b>	<b>\$161.42</b>	<b>\$106.30</b>	<b>\$112.28</b>	<b>\$92.24</b>	<b>\$78.52</b>
<b>Total Return<sup>2</sup></b>	<b>58.17%</b>	<b>3.80%</b>	<b>27.78%</b>	<b>19.42%</b>	<b>7.03%</b>

## Ratios/Supplemental Data

Net Assets, End of Period (Millions)	\$27,860	\$17,060	\$6,249	\$3,791	\$3,066
Ratio of Total Expenses to Average Net Assets <sup>3</sup>	0.28%	0.28%	0.30%	0.30%	0.32%
Ratio of Net Investment Income to Average Net Assets	0.35%	0.55%	0.47%	0.60%	0.64%
Portfolio Turnover Rate	38%	41%	33%	27%	32%

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 0.02%, 0.01%, 0.01%, (0.01%), and 0.02%.

## Notes to Financial Statements

Vanguard U.S. Growth 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.

Market disruptions associated with the COVID-19 pandemic have had a global impact, and uncertainty exists as to the long-term implications. Such disruptions can adversely affect assets of the fund and thus fund performance.

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 at their fair values calculated according to procedures adopted 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. 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. **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 August 31, 2020, 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 quarter-end during the period.

4. 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.

5. Federal Income Taxes: The fund intends to continue to qualify as a regulated investment company and distribute 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, 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; these fees 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 a rate based upon the higher of the one-month London Interbank Offered Rate (or an acceptable alternate rate, if necessary), federal funds effective rate, or overnight bank funding rate plus an agreed-upon spread, except that borrowings under the uncommitted credit facility may bear interest based upon an alternative 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 August 31, 2020, the fund did not utilize the credit facilities or the Interfund Lending Program.

9. Other: Dividend income is recorded on the ex-dividend date. 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.

Withholding taxes on foreign dividends and capital gains have been provided for in accordance with the fund's understanding of the applicable countries' tax rules and rates. The fund has filed tax reclaims for previously withheld taxes on dividends earned in certain European Union countries. These filings are subject to various administrative and judicial proceedings within these countries. Such tax reclaims received during the year, if any, are included in dividend income. No other amounts for additional tax reclaims are reflected in the financial statements due to their uncertainty as to the ultimate resolution of proceedings, the likelihood of receipt of these reclaims, and the potential timing of payment.

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 Jennison Associates LLC, Wellington Management Company LLP, Baillie Gifford Overseas Ltd., and Jackson Square Partners, 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 Jennison Associates LLC, Wellington Management Company LLP, and Jackson Square Partners, LLC, are subject to quarterly adjustments based on performance relative to the Russell 1000 Growth Index for the preceding three years. The basic fee of Baillie Gifford Overseas Ltd. is subject to quarterly adjustments based on performance relative to the S&P 500 Index for the preceding three years.

Vanguard provides investment advisory services to a portion of the fund as described below; the fund paid Vanguard advisory fees of \$1,288,000 for the year ended August 31, 2020.

For the year ended August 31, 2020, the aggregate investment advisory fee paid to all advisors represented an effective annual basic rate of 0.14% of the fund's average net assets, before an increase of \$6,030,000 (0.02%) 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, distribution, and cash management 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 August 31, 2020, the fund had contributed to Vanguard capital in the amount of \$1,530,000, representing less than 0.01% of the fund's net assets and 0.61% 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. The fund's custodian bank has also agreed to reduce its fees when the fund maintains cash on deposit in the non-interest-bearing custody account. For the year ended

August 31, 2020, these arrangements reduced the fund's management and administrative expenses by \$488,000 and custodian fees by \$6,000. The total expense reduction represented an effective annual rate of less than 0.01% of the fund's 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 August 31, 2020, based on the inputs used to value them:

	Level 1 (\$000)	Level 2 (\$000)	Level 3 (\$000)	Total (\$000)
<b>Investments</b>				
<b>Assets</b>				
Common Stocks	38,717,683	479,330	96	39,197,109
Preferred Stocks	—	—	13,359	13,359
Temporary Cash Investments	1,024,247	99,090	—	1,123,337
<b>Total</b>	<b>39,741,930</b>	<b>578,420</b>	<b>13,455</b>	<b>40,333,805</b>
<b>Derivative Financial Instruments</b>				
<b>Assets</b>				
Futures Contracts <sup>1</sup>	74	—	—	74
<b>Liabilities</b>				
Futures Contracts <sup>1</sup>	1,797	—	—	1,797

<sup>1</sup> Represents variation margin on the last day of the reporting period.

**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 foreign currency transactions and distributions in connection with fund share redemptions were reclassified between the following accounts:

	Amount (\$000)
Paid-in Capital	91,901
Total Distributable Earnings (Loss)	(91,901)

## U.S. Growth Fund

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	60,368
Undistributed Long-Term Gains	1,192,031
Capital Loss Carryforwards	—
Qualified Late-Year Losses	—
Net Unrealized Gains (Losses)	21,440,647

The tax character of distributions paid was as follows:

	Year Ended August 31,	
	2020 Amount (\$000)	2019 Amount (\$000)
Ordinary Income*	146,931	127,237
Long-Term Capital Gains	914,642	693,000
Total	1,061,573	820,237

\* Includes short-term capital gains, if any.

As of August 31, 2020, 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	18,893,166
Gross Unrealized Appreciation	21,634,880
Gross Unrealized Depreciation	(194,241)
Net Unrealized Appreciation (Depreciation)	21,440,639

G. During the year ended August 31, 2020, the fund purchased \$10,580,444,000 of investment securities and sold \$10,610,228,000 of investment securities, other than temporary cash investments.

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

	Year Ended August 31,			
	2020		2019	
	Amount (\$000)	Shares (000)	Amount (\$000)	Shares (000)
<b>Investor Shares</b>				
Issued	2,060,722	44,973	975,070	24,941
Issued in Connection with Acquisition of Vanguard Morgan Growth Fund	—	—	4,276,013	107,224
Issued in Lieu of Cash Distributions	347,590	8,288	333,194	9,768
Redeemed	(3,156,185)	(69,011)	(1,291,547)	(32,733)
Net Increase (Decrease)—Investor Shares	(747,873)	(15,750)	4,292,730	109,200
<b>Admiral Shares</b>				
Issued	5,160,714	42,335	2,236,862	21,975
Issued in Connection with Acquisition of Vanguard Morgan Growth Fund	—	—	10,459,067	101,244
Issued in Lieu of Cash Distributions	662,481	6,099	449,504	5,088
Redeemed	(4,156,546)	(36,332)	(2,394,081)	(23,467)
Net Increase (Decrease)—Admiral Shares	1,666,649	12,102	10,751,352	104,840

## I. Transactions during the period in investments where the issuer is another member of The Vanguard Group were as follows:

	Aug. 31, 2019 Market Value (\$000)	Current Period Transactions						Aug. 31, 2020 Market Value (\$000)
		Purchases at Cost (\$000)	Proceeds from Securities Sold (\$000)	Realized Net Gain (Loss) (\$000)	Change in Unrealized App. (Dep.) (\$000)	Income (\$000)	Capital Gain Distributions Received (\$000)	
Vanguard Growth ETF	95,486	—	105,127	15,249	(5,608)	371	—	—
Vanguard Market Liquidity Fund	989,536	NA <sup>1</sup>	NA <sup>1</sup>	(185)	141	8,734	—	1,024,247
Total	1,085,022			15,064	(5,467)	9,105	—	1,024,247

<sup>1</sup> Not applicable—purchases and sales are for temporary cash investment purposes.

## J. Management has determined that no events or transactions occurred subsequent to August 31, 2020, that would require recognition or disclosure in these financial statements.

# Report of Independent Registered Public Accounting Firm

To the Board of Trustees of Vanguard World Fund and Shareholders of Vanguard U.S. Growth Fund

## Opinion on the Financial Statements

We have audited the accompanying statement of assets and liabilities, including the schedule of investments, of Vanguard U.S. Growth Fund (one of the funds constituting Vanguard World Fund, referred to hereafter as the “Fund”) as of August 31, 2020, the related statement of operations for the year ended August 31, 2020, the statement of changes in net assets for each of the two years in the period ended August 31, 2020, including the related notes, and the financial highlights for each of the five years in the period ended August 31, 2020 (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 August 31, 2020, 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 August 31, 2020 and the financial highlights for each of the five years in the period ended August 31, 2020 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 August 31, 2020 by correspondence with the custodians and brokers and by agreement to the underlying ownership records of the transfer agent; 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  
October 19, 2020

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

---

**Special 2020 tax information (unaudited) for Vanguard U.S. Growth Fund**

This information for the fiscal year ended August 31, 2020, is included pursuant to provisions of the Internal Revenue Code.

The fund distributed \$1,000,436,000 as capital gain dividends (20% rate gain distributions) to shareholders during the fiscal year.

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

The fund distributed \$131,069,000 of qualified dividend income to shareholders during the fiscal year.

For corporate shareholders, 100% of investment income (dividend income plus short-term gains, if any) qualifies for the dividends-received deduction.



# Liquidity Risk Management

Vanguard funds (except for the money market funds) have adopted and implemented a written liquidity risk management program (the “Program”) as required by Rule 22e-4 under the Investment Company Act of 1940. Rule 22e-4 requires that each fund adopt a program that is reasonably designed to assess and manage the fund’s liquidity risk, which is the risk that the fund could not meet redemption requests without significant dilution of remaining investors’ interests in the fund.

Assessment and management of a fund’s liquidity risk under the Program take into consideration certain factors, such as the fund’s investment strategy and the liquidity of its portfolio investments during normal and reasonably foreseeable stressed conditions, its short- and long-term cash-flow projections during both normal and reasonably foreseeable stressed conditions, and its cash and cash-equivalent holdings and access to other funding sources. As required by the rule, the Program includes policies and procedures for classification of fund portfolio holdings in four liquidity categories, maintaining certain levels of highly liquid investments, and limiting holdings of illiquid investments.

The board of trustees of Vanguard World Fund approved the appointment of liquidity risk management program administrators responsible for administering Vanguard U.S. Growth Fund’s Program and for carrying out the specific responsibilities set forth in the Program, including reporting to the board on at least an annual basis regarding the Program’s operation, its adequacy, and the effectiveness of its implementation for the past year (the “Program Administrator Report”). The board has reviewed the Program Administrator Report covering the period from December 1, 2018, through December 31, 2019 (the “Review Period”). The Program Administrator Report stated that during the Review Period the Program operated and was implemented effectively to manage the fund’s liquidity risk.

This page intentionally left blank.

This page intentionally left blank.

This page intentionally left blank.

# 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 212 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](http://vanguard.com).

## Interested Trustee<sup>1</sup>

### 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. Chairman of the board (2011–2017) and trustee (2009–2017) of the Children's Hospital of Philadelphia; and trustee (2018–present) and vice chair (2019–present) of The Shipley School.

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. Director of SPX FLOW, Inc. (multi-industry manufacturing). Director of the University of Rochester Medical Center, the Monroe Community College Foundation, the United Way of Rochester, North Carolina A&T University, and Roberts Wesleyan College. Trustee of the University of Rochester.

### Amy Gutmann

Born in 1949. Trustee since June 2006. Principal occupation(s) during the past five years and other experience: president (2004–present) of the University of Pennsylvania. Christopher H. Browne Distinguished Professor of Political Science, School of Arts and Sciences, and professor of communication, Annenberg School for Communication, with secondary faculty appointments in the Department of Philosophy, School of Arts and Sciences, and at the Graduate School of Education, University of Pennsylvania.

## Independent Trustees

### 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

### 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). Chairman of the board of Hillenbrand, Inc. (specialized consumer services) and the Lumina Foundation. Director of the V Foundation. Member of the advisory

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

council for the College of Arts and Letters and chair of the advisory board to the Kellogg Institute for International Studies, both at the University of Notre Dame.

#### **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 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 June 2020) and vice president (retired June 2020) of the University of Notre Dame. Assistant professor of finance at the Mendoza College of Business, University of Notre Dame, and member of the Notre Dame 403(b) Investment Committee (retired June 2020). Member of the board of Catholic Investment Services, Inc. (investment advisors) and the board of superintendence of the Institute for the Works of Religion.

#### **Deanna Mulligan**

Born in 1963. Trustee since January 2018. Principal occupation(s) during the past five years and other experience: chief executive officer (2011–present) of The Guardian Life Insurance Company of America. President (2010–2019), chief operating officer (2010–2011), and executive vice president (2008–2010) of Individual Life and Disability of The Guardian Life Insurance Company of America. Member of the board of The Guardian Life Insurance Company of America, the American Council of Life Insurers, and the Economic Club of New York. Trustee of the Partnership for New York City (business leadership), Chief Executives for Corporate Purpose, NewYork-Presbyterian Hospital, Catalyst, and the Bruce Museum (arts and science). Member of the Advisory Council for the Stanford Graduate School of Business.

#### **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 co-managing partner of HighVista Strategies (private investment firm). Member of the board of advisors and member of the investment committee of the Museum of Fine Arts Boston. Member of the board (2018–present) of RIT Capital Partners (investment firm). Member of the investment committee of Partners Health Care System.

#### **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. Member of the board of directors (2012–2014) of Neighborhood Reinvestment Corporation. Director (2017–present) of i(x) Investments, LLC; director (2017–present) of Reserve Trust. Rubenstein Fellow (2017–present) of Duke University; trustee (2017–present) of Amherst College, and trustee (2019–present) of the Folger Shakespeare Library.

#### **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). Chairman of the board of trustees of Colby-Sawyer College. Member of the board of Hypertherm Inc. (industrial cutting systems, software, and consumables).

## Executive Officers

### John Bendl

Born in 1970. Principal occupation(s) during the past five years and other experience: principal of Vanguard. Chief financial officer (2019–present) of each of the investment companies served by Vanguard. Chief accounting officer, treasurer, and controller of Vanguard (2017–present). Partner (2003–2016) at KPMG (audit, tax, and advisory services).

### Glenn Booraem

Born in 1967. Principal occupation(s) during the past five years and other experience: principal of Vanguard. Investment stewardship officer (2017–present), treasurer (2015–2017), controller (2010–2015), and assistant controller (2001–2010) of each of the investment companies served by Vanguard.

### Christine M. Buchanan

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

### David Cermak

Born in 1960. Principal occupation(s) during the past five years and other experience: principal of Vanguard. Finance director (2019–present) of each of the investment companies served by Vanguard. Managing director and head (2017–present) of Vanguard Investments Singapore. Managing director and head (2017–2019) of Vanguard Investments Hong Kong. Representative director and head (2014–2017) of Vanguard Investments Japan.

### Thomas J. Higgins

Born in 1957. Principal occupation(s) during the past five years and other experience: principal of Vanguard. Finance director (2019–present), chief financial officer (2008–2019), and treasurer (1998–2008) of each of the investment companies served by Vanguard.

### Peter Mahoney

Born in 1974. Principal occupation(s) during the past five years and other experience: principal of Vanguard. Controller (2015–present) of each of the investment companies served by Vanguard. Head of International Fund Services (2008–2014) 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.

### 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.

### John E. Schadt

Born in 1972. Principal occupation(s) during the past five years and other experience: principal of Vanguard. Chief compliance officer (2019–present) of Vanguard and of each of the investment companies served by Vanguard. Assistant vice president (2019–present) of Vanguard Marketing Corporation.

## Vanguard Senior Management Team

Joseph Brennan  
Mortimer J. Buckley  
Gregory Davis  
John James  
Martha G. King  
John T. Marcante

Chris D. McIsaac  
James M. Norris  
Thomas M. Rampulla  
Karin A. Risi  
Anne E. Robinson  
Michael Rollings



**Connect with Vanguard®** > [vanguard.com](https://vanguard.com)

**Fund Information** > 800-662-7447

**Direct Investor Account Services** > 800-662-2739

**Institutional Investor Services** > 800-523-1036

**Text Telephone for People**

**Who Are Deaf or Hard of Hearing** > 800-749-7273

This material may be used in conjunction with the offering of shares of any Vanguard fund only if preceded or accompanied by the fund's current prospectus.

All comparative mutual fund data are from Morningstar, Inc., unless otherwise noted.

You can obtain a free copy of Vanguard's proxy voting guidelines by visiting [vanguard.com/proxyreporting](https://vanguard.com/proxyreporting) or by calling Vanguard at 800-662-2739. The guidelines are also available from the SEC's website, [www.sec.gov](https://www.sec.gov). In addition, you may obtain a free report on how your fund voted the proxies for securities it owned during the 12 months ended June 30. To get the report, visit either [vanguard.com/proxyreporting](https://vanguard.com/proxyreporting) or [www.sec.gov](https://www.sec.gov).

You can review information about your fund on the SEC's website, and you can receive copies of this information, for a fee, by sending a request via email addressed to [publicinfo@sec.gov](mailto:publicinfo@sec.gov).

Source for Bloomberg Barclays indexes: Bloomberg Index Services Limited. Copyright 2020, Bloomberg. All rights reserved.

*CFA®* is a registered trademark owned by CFA Institute.