

# THE ALGER

Alger Capital Appreciation Portfolio

SEMI-ANNUAL REPORT JUNE 30, 2022 (UNAUDITED)

Alger is a signatory to the PRI and carbon neutral.



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Dear Shareholders,

#### Many Investors Shun Powerful Wealth Creator

In 1924, economist John Maynard Keynes wrote that companies that reinvest profits can create "an element of compound interest operating in favour of a sound industrial investment." At Alger, we believe reinvesting profits and producing compounding earnings growth is a powerful wealth creator. To that end, we seek companies that we believe have strong potential for compounding earnings growth, and we seek to avoid cyclical companies, including "short-duration" companies, or businesses with high current earnings that return most of their profits to shareholders. In most instances, these companies, in our view, have little or no potential for future long-term earnings growth.

As Warren Buffett has observed, investors "occasionally do crazy things," which can create opportunities for investors who "disregard mob fears or enthusiasms...and focus on a few simple fundamentals." We believe recent concerns about interest rates, inflation and valuations have caused many investors to act irrationally by focusing on cyclical short-duration companies while shunning the "sound industrial investment" identified by Keynes. Some of these same investors are so focused on current cash flows or income that they may be overlooking the potential for companies that are gaining market share at very fast rates but have not yet scaled their businesses to exhibit strong profitability.

#### Setting the Stage for a Difficult Six-Month Period

The recent trend of investors rejecting the appeal of long-term earnings growth, in our view, played a major role in the disappointing performance during the fiscal six-month period ended June 30, 2022. The fiscal period included a dramatic rotation by many investors who appeared to have sought instant gratification by favoring companies with high current earnings. It is our view that this rotation was initially fueled by rising interest rates, causing investors to question whether equity valuations were too high, and has more recently been propelled by risk aversion and recession fears.

These concerns were supported by the following developments:

- Rising interest rates on the back of inflation fears.
- Data appeared to validate inflation concerns. After hitting a 6.8% year-overyear increase (or increase during the past 12-month period) in November 2021, and increasing each subsequent month, the Consumer Price Index hit 9.1% in June 2022.
- Negative real personal income growth in the first half of 2022, along with a weakening of the employment market as indicated by rising jobless claims since April 2022.
- In response to rising inflation, the Federal Reserve Board (the "Fed") raised the federal funds rate by 25 basis points ("bps") in March 2022, its first hike since cutting the rate to zero in 2020. Furthermore, it bumped rates up by 50bps in May and 75bps in June. Fears that rate hikes could eventually spark a recession have also weighed upon investor sentiment.

## Interest Rates Initially Support Rotation Away from Quality

The rotation to short-duration companies was also partially supported by investors reacting to higher interest rates in a fairly typical fashion—they adjusted their cash flow modeling by increasing the rate at which they discount future cash flows back to the present, thereby lowering the value of long-duration companies. This process is similar to how long-term bonds are impacted by rising rates more than short-term bonds.

The Fed rate hikes, combined with growing concerns that economic growth may be weakening, eventually sparked a reversal in investors' preference for value stocks, which started on May 24, 2022. From that date until June 30, 2022, the Russell 3000 Growth Index declined 3.44%, outperforming the 5.80% decline of the Russell 3000 Value Index. The strong relative performance of value stocks earlier in the year, however, resulted in the Russell 3000 Value Index's -13.1% return substantially outperforming the -28.2% return of the Russell 3000 Growth Index.

### Not Just Growth, But High-Quality Growth, Underperforms

Many small cap growth companies may exhibit little or no current earnings, while maintaining strong potential for significant sales and earnings growth. Within the Russell 2000 Growth Index, for example, we believe many Healthcare companies are high-quality businesses even though they may not be currently generating profits due to their investments in new initiatives, among other things. However, their products or potential products can have high gross margins and potential for capturing market share. We believe, as a result of investors dismissing the appeal of potential earnings growth, the Healthcare sector was one of the worst performing sectors within the small cap growth category. From a broader perspective, sectors that generally consist of companies that provide dividends and appear to be less susceptible to inflation, such as Energy and Consumer Staples, tended to outperform their benchmarks.

#### Irrational Behavior Creates Opportunity

As a result of investors' rotation out of long duration companies, growth equities, we believe, are trading at attractive valuations. Notably, the Russell 2000 Growth Index price-to-earnings (P/E) ratio based on the consensus of 12-month earnings estimates from analysts at financial services firms and provided by FactSet declined from 31x to approximately 21x during the six-month fiscal reporting period, while the Russell 1000 Growth Index declined from 44x to 23x.

# Navigating Fed Rate Hikes

Investors who are concerned about monetary policy may want to consider that, historically, the later phases of monetary tightening periods have been accompanied by growth equities outperforming value equities. The six-month period starting approximately three months after the beginning of Fed tightening cycles initiated in 1994, 1999, 2004 and 2015 illustrate this point. Based on the returns of the Russell 3000 Growth and Russell 3000 Value indices, the median outperformance of growth companies during those periods was 400bps. During later phases of such rate hike periods, economic growth has typically slowed, so investors may be more willing to pay a premium for companies that can increase their earnings.

# **Chasing Yield**

Yield hungry investors, furthermore, may want to broaden their search for income beyond dividends. For example, during the 12-month period ended March 31, 2022, the value of S&P 500 Index company share buybacks reached \$985 billion, compared to only \$525

billion for dividends. Buybacks reduce the number of shares outstanding at companies, effectively increasing the value of remaining shareholders' interests. Because investors can choose when to sell their shares, they have discretion over when to realize the effective return of capital as capital gains. This can make share repurchases more tax efficient than dividends. We also believe that innovative companies that are growing by capturing market share may be candidates for share buyback programs. As they grow their sales and earnings, they may accumulate a cash "war chest" for buying back their shares.

#### **Going Forward**

We continue to believe that unprecedented levels of innovation, such as healthcare advancements in genetic science, and digital technologies including artificial intelligence, ecommerce, the metaverse, streaming entertainment, and cloud computing are providing opportunities for leading companies to reward investors by generating long-term earnings growth. We continue to focus on conducting in-depth fundamental research as we seek leaders of innovation rather than take short-term bets on the fickle nature of investor sentiment. We believe doing so is the best strategy for helping our valued shareholders reach their investment goals.

#### **Portfolio Matters**

#### Alger Capital Appreciation Portfolio

The Alger Capital Appreciation Portfolio returned -34.00% during the fiscal six-month period ended June 30, 2022, compared to the -28.07% return of its benchmark, the Russell 1000 Growth Index. During the reporting period, the largest portfolio sector weightings were Information Technology and Consumer Discretionary. The largest sector overweight was Healthcare and the largest underweight was Consumer Staples.

#### **Contributors to Performance**

The Communication Services and Consumer Staples sectors provided the largest contributions to relative performance. Regarding individual positions, Alibaba Group Holding Ltd.; Vertex Pharmaceuticals, Inc.; AbbVie, Inc.; UnitedHealth Group, Inc.; and McKesson Corp. were among the top contributors to absolute performance. AbbVie is a global biopharmaceutical company that had been shunned by many investors due to the potential for the company's Humira treatment to face increased competition in 2023. Humira is used for rheumatology, dermatology, gastroenterology and ophthalmology. We believe, however, that AbbVie has significantly diversified its revenue and that its launch of Rinvoq for psoriatic arthritis and atopic dermatitis is promising. We believe these developments contributed to the company's recent release of favorable quarterly results and investor confidence in the company, which supported the performance of AbbVie shares during the six-month period.

#### **Detractors from Performance**

Information Technology and Financials were among the sectors that detracted from relative performance. Regarding individual positions, Amazon.com, Inc.; Microsoft Corp.; Apple Inc.; Tesla, Inc.; and NVIDIA Corp. were among the top detractors from absolute performance. Microsoft is a positive dynamic change beneficiary of corporate America's transformative digitization. Microsoft's CEO reported he expects that technology spending as a percent of gross domestic product is likely to jump from about 5% today to 10% in a few years, and that Microsoft will continue to take market share within the technology industry. Microsoft's share price declined despite its high unit volume growth as the broad

equity market was down due to higher interest rates and the Ukraine conflict. Its shares still outperformed the aggregate performance of the benchmark's Information Technology sector counterparts. We believe this was a result of investors appreciating Microsoft's strong free cash flow generation and its return of cash to shareholders in the form of dividends and share repurchases. Further, we believe the growth of Microsoft's subscription-based software offerings and cloud computing services is durable because the products enhance customers' growth initiatives and help reduce costs.

As always, we strive to deliver consistently superior investment results to you, our shareholders, and we thank you for your continued confidence in Alger.

Sincerely,

Dudgfly

Daniel C. Chung, CFA

Chief Investment Officer Fred Alger Management, LLC

Investors cannot invest directly in an index. Index performance does not reflect the deduction for fees, expenses, or taxes.

This report and the financial statements contained herein are submitted for the general information of shareholders of the Alger Capital Appreciation Portfolio. This report is not authorized for distribution to prospective investors in the Portfolio unless preceded or accompanied by an effective prospectus for the Portfolio. The Portfolio's returns represent the fiscal six-month period return of Class I-2 shares. Returns include reinvestment of dividends and distributions.

The performance data quoted in these materials represents past performance, which is not an indication or guarantee of future results.

Standardized performance results can be found on the following pages. The investment return and principal value of an investment in the Portfolio will fluctuate so that an investor's shares, when redeemed, may be worth more or less than their original cost. Current performance may be lower or higher than the performance quoted. For performance data current to the most recent month-end, visit us at www.alger.com, or call us at (800) 992-3863.

The views and opinions of the Portfolio's management in this report are as of the date of the Shareholders' Letter and are subject to change at any time subsequent to this date. There is no guarantee that any of the assumptions that formed the basis for the opinions stated herein are accurate or that they will materialize. Moreover, the information forming the basis for such assumptions is from sources believed to be reliable; however, there is no guarantee that such information is accurate. Any securities mentioned, whether owned in the Portfolio or otherwise, are considered in the context of the construction of an overall portfolio of securities and therefore reference to them should not be construed as a recommendation or offer to purchase or sell any such security. Inclusion of such securities in the Portfolio and transactions in such securities, if any, may be for a variety of reasons, including, without limitation, in response to cash flows, inclusion in a benchmark, and risk control. The reference to a specific security should also be understood in such context and not viewed as a statement that the security is a significant holding in the Portfolio. Please refer to the Schedule of Investments for the Portfolio, which is included in this report, for a complete list of Portfolio holdings as of June 30, 2022. Securities mentioned in the Shareholders' Letter, if not found in the Schedule of Investments, may have been held by the Portfolio during the six-month fiscal period.

# **Risk Disclosure**

Investing in the stock market involves risks, including the potential loss of principal. Growth stocks may be more volatile than other stocks as their prices tend to be higher in relation to their companies' earnings and may be more sensitive to market, political, and economic developments. Local, regional or global events such as environmental or natural disasters, war, terrorism, pandemics, outbreaks of infectious diseases and similar public health threats, recessions, or other events could have a significant impact on investments. A significant portion of assets may be invested in securities of companies in related sectors, and may be similarly affected by economic, political, or market events and conditions and may be more vulnerable to unfavorable sector developments. Foreign securities involve special risks including currency fluctuations, inefficient trading, political and economic instability, and increased volatility.

For a more detailed discussion of the risks associated with the Portfolio, please see the Portfolio's Prospectus.

Before investing, carefully consider the Portfolio's investment objective, risks, charges, and expenses. For a prospectus containing this and other information about The Alger Portfolios, call us at (800) 992-3863 or visit us at <u>www.alger.com</u>. Read the prospectus and summary prospectus carefully before investing.

# Fred Alger & Company, LLC, Distributor.

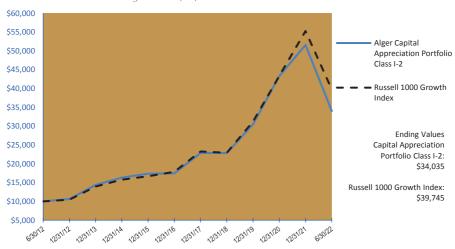
#### NOT FDIC INSURED. NOT BANK GUARANTEED. MAY LOSE VALUE.

Definitions:

- The Consumer Price Index (CPI) is a measure of the average change over time in the prices paid by urban consumers for a market basket of consumer goods and services.
- Earnings per share (EPS) is calculated as a company's profit divided by the outstanding shares of its common stock.
- The price-to-book ratio is the ratio of a company's market price to its book value.
- Price-to-earnings is the ratio for valuing a company that measures its current share price relative to its EPS.
- Free cash flow is the cash a company generates after taking into consideration cash outflows that support its operations and maintain its capital assets.

- FactSet provides software and market data to financial professionals. FactSet is an independent source, which Alger believes to be a reliable source. Alger, however, makes no representation that it is complete or accurate.
- The S&P 500 Index tracks the performance of 500 large companies listed on stock exchanges in the U.S.
- The Russell 1000 Growth Index is an unmanaged index designed to measure the performance of the largest 1000 companies in the Russell 3000 Index with higher price to book ratios and higher forecasted growth values.
- The Russell 2000 Growth Index measures the performance of the small cap growth segment of the U.S. equity universe. It includes those Russell 2000 companies with higher growth earning potential as defined by Russell's leading style methodology.
- The Russell Microcap Growth Index consists of the smallest 1,000 securities in the Russell 2000 Growth Index, plus the next 1,000 smallest eligible securities based on a combination of their market capitalization and current index membership weight.
- The Russell 3000 Growth Index combines the large-cap Russell 1000 Growth, the small-cap Russell 2000 Growth and the Russell Microcap Growth Index. It includes companies that are considered more growth oriented relative to the overall market as defined by Russell's leading style methodology. The Russell 3000 Growth Index is constructed to provide a comprehensive, unbiased, and stable barometer of the growth opportunities within the broad market.
- The Russell 3000 Value Index measures the performance of the broad value segment of the U.S. equity value universe. It includes those Russell 3000 companies with lower price-to-book ratios and lower forecasted growth values. The Russell 3000 Value Index is constructed to provide a comprehensive, unbiased and stable barometer of the broad value market.

#### HYPOTHETICAL \$10,000 INVESTMENT IN CLASS I-2 SHARES



- 10 years ended 6/30/22

The chart above illustrates the change in value of a hypothetical \$10,000 investment made in Alger Capital Appreciation Portfolio Class I-2 shares and the Russell 1000 Growth Index (an unmanaged index of common stocks) for the ten years ended June 30, 2022. Figures for each of the Alger Capital Appreciation Portfolio Class I-2 shares and the Russell 1000 Growth Index include reinvestment of dividends. Figures for the Alger Capital Appreciation Portfolio Class I-2 shares also include reinvestment of capital gains. Performance for Alger Capital Appreciation Portfolio Class S shares will be lower than the results shown above due to its higher expenses than Class I-2 bears. Investors cannot invest directly in any index. Index performance does not reflect deduction for fees, expenses, or taxes.

#### ALGER CAPITAL APPRECIATION PORTFOLIO Fund Highlights Through June 30, 2022 (Unaudited) (Continued)

PERFORMANCE COMPARISON AS OF 6/30/22				
AVERAGE ANNUAL TOTAL RETURNS				
				Since
	1 YEAR	5 YEARS	10 YEARS	1/25/1995
Class I-2 (Inception 1/25/95)	(30.41)%	10.84%	13.03%	12.61%
Class S (Inception 5/1/02) <sup>(i)</sup>	(30.59)%	10.55%	12.72%	12.33%
Russell 1000 Growth Index	(18.77)%	14.29%	14.80%	10.12%

The performance data quoted represents past performance, which is not an indication or a guarantee of future results. Investment return and principal will fluctuate and the Portfolio's shares, when redeemed, may be worth more or less than their original cost. Current performance may be higher or lower than the performance quoted. For performance current to the most recent quarter end, visit us at www.alger.com or call us at (800) 992-3863.

Returns indicated assume reinvestment of all distributions, no transaction costs or taxes, and are net of management fees and fund operating expenses only. Total return does not include deductions at the Portfolio or contract level for the cost of the insurance charges, premium load, administrative charges, mortality and expense risk charges or other charges that may be incurred under the variable annuity contract, variable life insurance plan or retirement plan for which the Portfolio serves as an underlying investment vehicle. If these charges were deducted, the total return figures would be lower. Please refer to the variable insurance product or retirement plan disclosure documents for any additional applicable expenses. Investing in the stock market involves gains and losses and may not be suitable for all investors.

(i) Since inception returns are calculated from the Class I-2 shares inception date. Class S shares returns prior to their commencement of operations are those of Class I-2 shares adjusted to reflect the higher expenses of Class S shares.

PORTFOLIO SUMMARY† June 30, 2022 (Unaudited)	
SECTORS/SECURITY TYPES	Alger Capital Appreciation Portfolio
Communication Services	7.5%
Consumer Discretionary	16.5
Consumer Staples	0.8
Energy	3.7
Financials	2.8
Healthcare	17.3
Industrials	6.9
Information Technology	40.3
Materials	0.5
Real Estate	0.6
Utilities	0.7
Total Equity Securities	97.6
Short-Term Investments and Net Other Assets	2.4
	100.0%

† Based on net assets for the Portfolio.

#### THE ALGER PORTFOLIOS | ALGER CAPITAL APPRECIATION PORTFOLIO Schedule of Investments June 30, 2022 (Unaudited)

COMMON STOCKS—96.8%	SHARES	VALUE
AEROSPACE & DEFENSE—2.7%		
HEICO Corp.	6,355	\$ 833,26
Lockheed Martin Corp.	7,212	3,100,87
TransDigm Group, Inc.*	12,550	6,735,20
		10,669,34
AGRICULTURAL & FARM MACHINERY-0.4%		
Deere & Co.	5,547	1,661,16
APPAREL ACCESSORIES & LUXURY GOODS—1.2%		
Capri Holdings Ltd.*	42,179	1,729,76
LVMH Moet Hennessy Louis Vuitton SE	5,155	3,159,38
		4,889,14
APPLICATION SOFTWARE—7.2%		
Adobe, Inc.*	10,234	3,746,25
Avalara, Inc.*	14,261	1,006,82
Bill.com Holdings, Inc.*	5,748	631,93
Cadence Design Systems, Inc.*	19,904	2,986,19
Datadog, Inc., Cl. A*	46,354	4,414,75
Intuit, Inc.	32,485	12,521,01
Salesforce, Inc.*	2,725	449,73
The Trade Desk, Inc., Cl. A*	42,732	1,790,04
Unity Software, Inc.*	13,027	479,65
		28,026,42
AUTOMOBILE MANUFACTURERS—2.7%		
General Motors Co.*	10,648	338,18
Tesla, Inc.*	15,072	10,149,78
		10,487,96
BIOTECHNOLOGY—3.6%		
AbbVie, Inc.	35,199	5,391,07
Horizon Therapeutics PLC*	12,638	1,008,00
Natera, Inc.*	65,364	2,316,50
United Therapeutics Corp.*	3,321	782,56
Vertex Pharmaceuticals, Inc.*	16,610	4,680,53
		14,178,67
CASINOS & GAMING-2.4%		
Las Vegas Sands Corp.*	12,317	413,72
MGM Resorts International	311,568	9,019,89
		9,433,62
DATA PROCESSING & OUTSOURCED SERVICES—4.6%		
Block, Inc., Cl. A*	19,786	1,216,04
Marqeta, Inc., CI. A*	239,331	1,940,97
PayPal Holdings, Inc.*	23,944	1,672,24
Visa, Inc., Cl. A	66,021	12,998,87
		17,828,14
DIVERSIFIED SUPPORT SERVICES—0.4%		
Cintas Corp.	3,943	1,472,82
ELECTRIC UTILITIES—0.7%		
NextEra Energy, Inc.	35,513	2,750,83

# THE ALGER PORTFOLIOS | ALGER CAPITAL APPRECIATION PORTFOLIO Schedule of Investments June 30, 2022 (Unaudited) (Continued)

COMMON STOCKS—96.8% (CONT.)	SHARES	VALUE
ELECTRICAL COMPONENTS & EQUIPMENT-3.0%		
AMETEK, Inc.	23,459	\$ 2,577,909
Eaton Corp. PLC	47,926	6,038,197
Generac Holdings, Inc.*	15,234	3,207,976
		11,824,082
FINANCIAL EXCHANGES & DATA-1.6%		
S&P Global, Inc.	19,102	6,438,520
HEALTHCARE DISTRIBUTORS—1.6%		
McKesson Corp.	18,983	6,192,444
HEALTHCARE EQUIPMENT—2.5%		
Edwards Lifesciences Corp.*	41,915	3,985,697
Intuitive Surgical, Inc.*	28,580	5,736,292
		9,721,989
HEALTHCARE FACILITIES—0.8%		
Acadia Healthcare Co., Inc.*	43,396	2,934,871
HYPERMARKETS & SUPER CENTERS—0.8%		
Costco Wholesale Corp.	6,706	3,214,052
INTERACTIVE HOME ENTERTAINMENT—0.5%		
Take-Two Interactive Software, Inc.*	15,830	1,939,650
INTERACTIVE MEDIA & SERVICES—4.9%		
Alphabet, Inc., Cl. C*	8,776	19,197,061
INTERNET & DIRECT MARKETING RETAIL—8.1%		
Alibaba Group Holding Ltd.#,*	38,279	4,351,557
Amazon.com, Inc.*	229,006	24,322,727
JD.com, Inc.#	16,080	1,032,658
Meituan, Cl. B*	17,128	427,431
MercadoLibre, Inc.*	2,258	1,438,052
		31,572,425
INTERNET SERVICES & INFRASTRUCTURE—1.1%		
MongoDB, Inc., Cl. A*	9,462	2,455,389
Snowflake, Inc., Cl. A*	14,398	2,002,186
		4,457,575
IT CONSULTING & OTHER SERVICES—0.2%		
EPAM Systems, Inc.*	3,176	936,221
LEISURE FACILITIES—0.9%		
Vail Resorts, Inc.	17,046	3,716,880
LIFE SCIENCES TOOLS & SERVICES—2.7%		
Danaher Corp.	41,950	10,635,164
MANAGED HEALTHCARE—3.3%		
UnitedHealth Group, Inc.	24,873	12,775,519
MOVIES & ENTERTAINMENT—2.1%		
Live Nation Entertainment, Inc.*	97,647	8,063,689
OIL & GAS EXPLORATION & PRODUCTION—2.8%		
Antero Resources Corp.*	24,324	745,531
Devon Energy Corp.	33,728	1,858,750
Diamondback Energy, Inc.	5,636	682,801
Pioneer Natural Resources Co.	33,580	7,491,026
		10,778,108

# THE ALGER PORTFOLIOS | ALGER CAPITAL APPRECIATION PORTFOLIO Schedule of Investments June 30, 2022 (Unaudited) (Continued)

COMMON STOCKS—96.8% (CONT.)	SHARES	VALUE
OIL & GAS STORAGE & TRANSPORTATION-0.9%		
Cheniere Energy, Inc.	27,834	\$ 3,702,75
PHARMACEUTICALS—2.8%		
AstraZeneca PLC#	63,274	4,180,51
Bayer AG	113,886	6,800,86
		10,981,37
REGIONAL BANKS—1.2%		
Signature Bank	25,945	4,649,60
RESTAURANTS—1.2%		
Domino's Pizza, Inc.	4,055	1,580,27
Shake Shack, Inc., Cl. A*	39,019	1,540,47
Starbucks Corp.	13,504	1,031,57
Yum China Holdings, Inc.	8,882	430,77
		4,583,09
SEMICONDUCTOR EQUIPMENT—2.3%		
Applied Materials, Inc.	63,185	5,748,57
Enphase Energy, Inc.*	4,304	840,31
SolarEdge Technologies, Inc.*	9,214	2,521,68
		9,110,57
SEMICONDUCTORS—3.6%		
Advanced Micro Devices, Inc.*	123,150	9,417,28
NVIDIA Corp.	19,581	2,968,28
NXP Semiconductors NV	10,324	1,528,26
		13,913,82
SPECIALTY CHEMICALS—0.5%		
Albemarle Corp.	8,894	1,858,66
SYSTEMS SOFTWARE—15.4%		
Crowdstrike Holdings, Inc., Cl. A*	29,419	4,958,86
Microsoft Corp.	193,060	49,583,60
Palo Alto Networks, Inc.*	5,536	2,734,45
ServiceNow, Inc.*	6,551	3,115,13
	-,	60,392,05
TECHNOLOGY HARDWARE STORAGE & PERIPHERALS—5.7%		
Apple, Inc.	162,794	22,257,19
TRUCKING-0.4%		
Uber Technologies, Inc.*	73,935	1,512,71
TOTAL COMMON STOCKS	.,	
(Cost \$330,649,979)		378,758,25
PREFERRED STOCKS—0.1%	SHARES	VALUE
DATA PROCESSING & OUTSOURCED SERVICES-0.1%	OTAKEO	VALUE
Chime Financial, Inc., Series G <sup>*,@,(a)</sup>	6,689	220.22
(Cost \$462,008)	0,003	330,23
	0114050	,
REAL ESTATE INVESTMENT TRUST-0.6%	SHARES	VALUE
SPECIALIZED-0.6%	40.050	
Crown Castle International Corp.	13,258	2,232,38
(Cost \$2,392,500)		2,232,38

#### THE ALGER PORTFOLIOS | ALGER CAPITAL APPRECIATION PORTFOLIO Schedule of Investments June 30, 2022 (Unaudited) (Continued)

SPECIAL PURPOSE VEHICLE—0.1%	SHARES	VALUE
DATA PROCESSING & OUTSOURCED SERVICES-0.1%		
Crosslink Ventures Capital LLC, CI. A*,@,(a),(b)	19	\$ 560,405
(Cost \$475,000)		560,405
Total Investments		
(Cost \$333,979,487)	97.6%	\$ 381,881,278
Affiliated Securities (Cost \$475,000)		560,405
Unaffiliated Securities (Cost \$333,504,487)		381,320,873
Other Assets in Excess of Liabilities	2.4%	9,551,683
NET ASSETS	100.0%	\$ 391,432,961

# American Depositary Receipts.

Non-income producing security.

<sup>(a)</sup> Security is valued in good faith at fair value determined using significant unobservable inputs pursuant to procedures established by the Board.

<sup>(b)</sup> Deemed an affiliate of the Portfolio in accordance with Section 2(a)(3) of the Investment Company Act of 1940. See Note 10 - Affiliated Securities.

<sup>®</sup> Restricted security - Investment in security not registered under the Securities Act of 1933. Sales or transfers of the investment may be restricted only to qualified buyers.

		-	<u>% of net assets</u>		<u>% of net assets</u>
	<u>Acquisition</u>	<u>Acquisition</u>	<u>(Acquisition</u>	<u>Market</u>	<u>as of</u>
<u>Security</u>	<u>Date(s)</u>	<u>Cost</u>	<u>Date)</u>	Value	<u>6/30/2022</u>
Chime Financial, Inc., Series G	8/24/21	\$462,008	0.07%	\$330,236	0.09%
Crosslink Ventures Capital LLC, Cl. A	10/2/20	475,000	0.08%	560,405	0.14%
Total				\$890,641	0.23%

#### See Notes to Financial Statements.

		Alger Capital Appreciation Portfolio
ASSETS:		
Investments in unaffiliated securities, at value (Identified cost		
below)* see accompanying schedule of investments	\$	381,320,873
Investments in affiliated securities, at value (Identified cost below)** see accompanying	*	,
schedule of investments		560,405
Cash and cash equivalents		3,651,859
Foreign cash †		18,746
Receivable for investment securities sold		6,035,793
Receivable for shares of beneficial interest sold		1,650,863
Dividends and interest receivable		144,428
Prepaid expenses		31,578
Total Assets		393,414,545
LIABILITIES:		
Payable for investment securities purchased		1,461,343
Payable for shares of beneficial interest redeemed		131,100
Accrued investment advisory fees		271,180
Accrued distribution fees		8,368
Accrued distribution rees		3,348
Accrued administrative fees		9,207
Accrued custodian fees		7,016
Accrued transfer agent fees		6,991
Accrued transfer agent lees		37,894
Accrued professional fees		24,701
Accrued professional rees		17,993
Accrued other expenses		2.443
Total Liabilities		1,981,584
NET ASSETS	\$	391,432,961
NET A33E13	φ	391,432,901
NET ASSETS CONSIST OF:		
Paid in capital (par value of \$.001 per share)		344,431,443
Distributable earnings		47,001,518
NET ASSETS	\$	391,432,961
* Identified cost	\$	333,504,487 <sup>(a)</sup>
** Identified cost	\$	475,000 <sup>(a)</sup>
† Cost of foreign cash	\$	19,156
See Notes to Financial Statements.		

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<sup>(a)</sup> At June 30, 2022, the net unrealized appreciation on investments, based on cost for federal income tax purposes of \$338,001,401, amounted to \$43,879,877, which consisted of aggregate gross unrealized appreciation of \$90,883,546 and aggregate gross unrealized depreciation of \$47,003,669.

# ALGER CAPITAL APPRECIATION PORTFOLIO Statement of Assets and Liabilities June 30, 2022 (Unaudited) (Continued)

	Alger Capital Appreciation Portfo	
NET ASSETS BY CLASS:		
Class I-2	\$	352,398,865
Class S	\$	39,034,096
SHARES OF BENEFICIAL INTEREST OUTSTANDING — NOTE 6: Class I-2 Class S		5,660,694
NET ASSET VALUE PER SHARE:		
Class I-2	\$	62.25
Class S	\$	56.13
See Notes to Financial Statements.		

## ALGER CAPITAL APPRECIATION PORTFOLIO Statement of Operations for the six months ended June 30, 2022 (Unaudited)

	Alger Capital preciation Portfolio	
INCOME:		
Dividends (net of foreign withholding taxes*)	\$ 1,764,970	
Interest	4,617	
Total Income	1,769,587	
EXPENSES:		
Investment advisory fees — Note 3(a)	1,984,653	
Distribution fees — Note 3(c)		
Class S	60,638	
Shareholder administrative fees — Note 3(f)	24,502	
Administration fees — Note 3(b)	67,380	
Custodian fees	21,414	
Interest expenses	2,016	
Transfer agent fees	20,968	
Printing fees	25,664	
Professional fees	46,373	
Registration fees	16,712	
Trustee fees — Note 3(g)	9,339	
Fund accounting fees	53,808	
Other expenses	6,626	
Total Expenses	2,340,093	
NET INVESTMENT LOSS	(570,506)	

#### REALIZED AND UNREALIZED GAIN (LOSS) ON INVESTMENTS AND FOREIGN CURRENCY:

Net realized loss on unaffiliated investments	(28,460,372)
Net realized gain on foreign currency transactions	3,283
Net change in unrealized depreciation on unaffiliated investments	(180,227,008)
Net change in unrealized depreciation on affiliated investments	(200,127)
Net change in unrealized depreciation on foreign currency	(1,139)
Net realized and unrealized loss on investments and foreign currency	(208,885,363)
NET DECREASE IN NET ASSETS RESULTING FROM OPERATIONS	\$ (209,455,869)
* Foreign withholding taxes	\$ 44,655

See Notes to Financial Statements.

# ALGER CAPITAL APPRECIATION PORTFOLIO Statements of Changes in Net Assets (Unaudited)

	Alger Capital Appreciation Portfolio					
		For the	2	For the		
		Six Months Ended		Year Ended		
		June 30, 2022		December 31, 2021		
Net investment loss	\$	(570,506)	\$	(3,252,287)		
Net realized gain (loss) on investments and foreign currency		(28,457,089)		148,560,380		
Net change in unrealized depreciation on investments and						
foreign currency		(180,428,274)		(32,512,877)		
Net increase (decrease) in net assets resulting from operations		(209,455,869)		112,795,216		
Dividends and distributions to shareholders:						
Class I-2		_		(121,981,875)		
Class S		_		(13,833,232)		
Total dividends and distributions to shareholders		_		(135,815,107)		
Increase (decrease) from shares of beneficial interest transactions:						
Class I-2		(43,742,405)		31,410,710		
Class S		(1,621,742)		6,128,774		
Net increase (decrease) from shares of beneficial interest						
transactions — Note 6		(45,364,147)		37,539,484		
Total increase (decrease)		(254,820,016)		14,519,593		
Net Assets:						
Beginning of period		646,252,977		631,733,384		
END OF PERIOD	\$	391,432,961	\$	646,252,977		
See Notes to Financial Statements.						

# Alger Capital Appreciation

Portfolio	Class I-2											
		ended /30/2022 <sup>(i)</sup>		(ear ended 2/31/2021		Year ended 12/31/2020		Year ended 12/31/2019		/ear ended 12/31/2018		(ear ended 2/31/2017
Net asset value, beginning of period	\$	94.33	\$	99.96	\$	80.93	\$	68.07	\$	82.64	\$	67.11
INCOME FROM INVESTMENT OPERATIONS:												
Net investment income (loss)(ii)		(0.08)		(0.52)		(0.25)		(0.01)		0.03		0.11
Net realized and unrealized gain (loss) on investments		(32.00)		19.51		33.91		22.74		0.10		20.76
Total from investment operations		(32.08)		18.99		33.66		22.73		0.13		20.87
Dividends from net investment income		-		-		-		-		(0.08)		(0.13)
Distributions from net realized gains		-		(24.62)		(14.63)		(9.87)		(14.62)		(5.21)
Net asset value, end of period	\$	62.25	\$	94.33	\$	99.96	\$	80.93	\$	68.07	\$	82.64
Total return		(34.00)%	6	19.13%	6	41.75%	6	33.58%	, 0	(0.10)%	6	31.08%
RATIOS/SUPPLEMENTAL DATA: Net assets, end of period (000's omitted)	\$	352,399	\$	584.908	\$	573.297	\$	461,686	\$	412,728	\$	468,883
Ratio of net expenses to average net	Ŷ	002,000	Ŷ	001,000	Ŷ	0.0,20.	Ŷ	,	Ŷ		÷	,
assets		0.93%	6	0.91%	6	0.93%	6	0.94%	, 0	0.95%	6	0.94%
Ratio of net investment income (loss) to												
average net assets		(0.21)%	6	(0.47)%	6	(0.27)%	6	(0.01)%	0	0.03%	6	0.13%
Portfolio turnover rate		54.23%	6	89.50%	6	89.91%	6	74.35%	0	67.68%	6	61.90%

See Notes to Financial Statements.

<sup>(i)</sup> Ratios have been annualized; total return and portfolio turnover rate have not been annualized.

(i) Amount was computed based on average shares outstanding during the period.

# Alger Capital Appreciation

Portfolio Class S												
		ix months ended /30/2022 <sup>(i)</sup>		ear ended 2/31/2021		Year ended 12/31/2020		Year ended 12/31/2019		/ear ended 2/31/2018		/ear ended 2/31/2017
Net asset value, beginning of period INCOME FROM INVESTMENT OPERATIONS:	\$	85.16	\$	92.49	\$	75.85	\$	64.44	\$	79.13	\$	64.50
Net investment loss <sup>(ii)</sup> Net realized and unrealized gain (loss) on investments		(0.16)		(0.73) 18.02		(0.45) 31.72		(0.21) 21.49		(0.19) 0.12		(0.09) 19.93
Total from investment operations		(29.03)		17.29		31.27		21.28		(0.07)		19.84
Distributions from net realized gains Net asset value, end of period	\$	- 56.13	\$	(24.62) 85.16	\$	(14.63) 92.49	\$	(9.87) 75.85	\$	(14.62) 64.44	\$	(5.21) 79.13
Total return		(34.09)%	6	18.83%	6	41.40%		33.24%		(0.37)%		30.74%
RATIOS/SUPPLEMENTAL DATA: Net assets, end of period (000's omitted)	\$	39,034	\$	61,345	\$	58,436	\$	49,666	\$	41,858	\$	50,097
Ratio of net expenses to average net assets		1.18%	6	1.16%	6	1.18%	6	1.21%	, 0	1.21%	6	1.21%
Ratio of net investment loss to average net assets		(0.45)%	6	(0.72)%	6	(0.52)%	6	(0.28)%	, 0	(0.23)%	6	(0.13)%
Portfolio turnover rate		54.23%	6	89.50%	6	89.91%	6	74.35%	0	67.68%	6	61.90%

See Notes to Financial Statements.

<sup>(i)</sup> Ratios have been annualized; total return and portfolio turnover rate have not been annualized.

(i) Amount was computed based on average shares outstanding during the period.

# NOTE 1 — General:

The Alger Portfolios (the "Fund") is an open-end registered investment company organized as a business trust under the laws of the Commonwealth of Massachusetts. The Fund qualifies as an investment company as defined in Financial Accounting Standards Board ("FASB") Accounting Standards Codification 946 – Financial Services – Investment Companies. The Fund operates as a series company currently offering seven series of shares of beneficial interest: Alger Capital Appreciation Portfolio, Alger Large Cap Growth Portfolio, Alger Growth & Income Portfolio, Alger Mid Cap Growth Portfolio and Alger Weatherbie Specialized Growth Portfolio, Alger Small Cap Growth Portfolio and Alger Balanced Portfolio (collectively, the "Portfolios"). These financial statements include only the Alger Capital Appreciation Portfolio (the "Portfolio"). The Portfolio invests primarily in equity securities and has an investment objective of long-term capital appreciation. Shares of the Portfolio are available to investment vehicles for variable annuity contracts and variable life insurance policies offered by separate accounts of life insurance companies, as well as qualified pension and retirement plans.

The Portfolio offers Class I-2 shares and Class S shares. Each class has identical rights to assets and earnings except that only Class S shares have a plan of distribution and bear the related Rule 12b-1 expenses. Effective April 30, 2021, the Board of Trustees of the Fund (the "Board") authorized a partial closing of the Portfolio's Class S shares. Existing investors that hold Class S shares who had an open account with the Portfolio on April 30, 2021 may continue to invest in additional Class S shares of the Portfolio through exchanges, dividend reinvestment and additional purchases, as provided in the Portfolio's prospectus.

# NOTE 2 — Significant Accounting Policies:

(a) Investment Valuation: The Portfolio values its financial instruments at fair value using independent dealers or pricing services under policies approved by the Fund's Board of Trustees (the "Board"). Investments held by the Portfolio are valued on each day the New York Stock Exchange (the "NYSE") is open, as of the close of the NYSE (normally 4:00 p.m. Eastern Time).

Investments in money market funds and short-term securities held by the Portfolio having a remaining maturity of sixty days or less are valued at amortized cost which approximates market value.

Equity securities, including traded rights, warrants and option contracts for which valuation information is readily available, are valued at the last quoted sales price or official closing price on the primary market or exchange on which they are traded as reported by an independent pricing service. In the absence of quoted sales, such securities are valued at the bid price or, in the absence of a recent bid price, the equivalent as obtained from one or more of the major market makers for the securities to be valued.

Securities for which market quotations are not readily available are valued at fair value, as determined in good faith pursuant to procedures established by the Board and described further herein.

Securities in which the Portfolio invests may be traded in foreign markets that close before the close of the NYSE. Developments that occur between the close of the foreign markets and the close of the NYSE may result in adjustments to the closing prices to reflect what the Portfolio's investment adviser, pursuant to policies established by the Board, believes to be the fair value of these securities as of the close of the NYSE. The Portfolio may also fair value securities in other situations, for example, when a particular foreign market is closed but the Portfolio is open.

FASB Accounting Standards Codification 820 – Fair Value Measurements and Disclosures ("ASC 820") defines fair value as the price that the Portfolio would receive upon selling an investment in a timely transaction to an independent buyer in the principal or most advantageous market of the investment. ASC 820 established a three-tier hierarchy to maximize the use of observable market data and minimize the use of unobservable inputs and to establish classification of fair value measurements for disclosure purposes. Inputs refer broadly to the assumptions that market participants would use in pricing the asset or liability and may be observable or unobservable. Observable inputs are based on market data obtained from sources independent of the Portfolio. Unobservable inputs are inputs that reflect the Portfolio's own assumptions based on the best information available in the circumstances. The three-tier hierarchy of inputs is summarized in the three broad Levels listed below.

- Level 1 quoted prices in active markets for identical investments
- Level 2 significant other observable inputs (including quoted prices for similar investments, interest rates, prepayment speeds, credit risk, etc.)
- Level 3 significant unobservable inputs (including the Portfolio's own assumptions in determining the fair value of investments)

The Portfolio's valuation techniques are generally consistent with either the market or the income approach to fair value. The market approach considers prices and other relevant information generated by market transactions involving identical or comparable assets to measure fair value. The income approach converts future amounts to a current, or discounted, single amount. These fair value measurements are determined on the basis of the value indicated by current market expectations about such future events. Inputs for Level 1 include exchange-listed prices and broker quotes in an active market. Inputs for Level 2 include the last trade price in the case of a halted security, an exchange-listed price which has been adjusted for fair value factors, and prices of closely related securities. Additional Level 2 inputs include an evaluated price which is based upon a compilation of observable market information such as spreads for fixed income and preferred securities. Inputs for Level 3 include, but are not limited to, revenue multiples, earnings before interest, taxes, depreciation and amortization ("EBITDA") multiples, discount rates, time to exit and the probabilities of success of certain outcomes. Such unobservable market information may be obtained from a company's financial statements and from industry studies, market data, and market indicators such as benchmarks and indexes. Because of the inherent uncertainty and often limited markets for restricted securities, the valuations assigned to such securities

by the Portfolio may significantly differ from the valuations that would have been assigned by the Portfolio had there been an active market for such securities.

Valuation processes are determined by a Valuation Committee ("Committee") authorized by the Board and comprised of representatives of the Portfolio's investment adviser and officers of the Fund. The Committee reports its fair value determinations and related valuation information to the Board. The Board is responsible for approving the valuation policy and procedures.

While Committee meetings are held on an as-needed basis, the Committee generally meets quarterly to review and evaluate the effectiveness of the procedures for making fair value determinations. The Committee considers, among other things, the results of quarterly back testing of the fair value model for foreign securities, pricing comparisons between primary and secondary price sources, the outcome of price challenges put to the Portfolio's pricing vendor, and variances between transactional prices and the previous day's prices.

In December 2020, the Securities and Exchange Commission (the "SEC") adopted Rule 2a-5 under the Investment Company Act of 1940, as amended (the "1940 Act"), which is intended to address valuation practices and the role of the board of directors with respect to the fair value of the investments of a registered investment company. Among other things, Rule 2a-5 will permit the Board to designate the Fund's investment adviser, Fred Alger Management, LLC ("Alger Management" or the "Investment Manager"), to perform the Portfolio's fair value determinations, which will be subject to the Board's oversight and certain reporting and other requirements intended to ensure that the Board receives the information it needs to oversee the Investment Manager's fair value determinations. Compliance with Rule 2a-5 will not be required until September 2022. The Fund, the Board, and the Investment Manager are currently in the process of implementing the requirements of Rule 2a-5 by the deadline.

(b) Cash and Cash Equivalents: Cash and cash equivalents include U.S. dollars, foreign cash and overnight time deposits.

(c) Securities Transactions and Investment Income: Securities transactions are recorded on a trade date basis. Realized gains and losses from securities transactions are recorded on the identified cost basis. Dividend income is recognized on the ex-dividend date and interest income is recognized on the accrual basis.

Premiums and discounts on debt securities purchased are amortized or accreted over the lives of the respective securities.

(d) Foreign Currency Transactions: The books and records of the Portfolio are maintained in U.S. dollars. Foreign currencies, investments and other assets and liabilities are translated into U.S. dollars at the prevailing rates of exchange on the valuation date. Purchases and sales of investment securities and income and expenses are translated into U.S. dollars at the prevailing exchange rates on the respective dates of such transactions.

Net realized gains and losses on foreign currency transactions represent net gains and losses from the disposition of foreign currencies, currency gains and losses realized between the

trade dates and settlement dates of security transactions, and the difference between the amount of net investment income accrued and the U.S. dollar amount actually received. The effects of changes in foreign currency exchange rates on investments in securities are included in realized and unrealized gain or loss on investments in the accompanying Statement of Operations.

(e) Lending of Fund Securities: The Portfolio may lend its securities to financial institutions, provided that the market value of the securities loaned will not at any time exceed one third of the Portfolio's total assets including borrowings, as defined in its prospectus. The Portfolio earns fees on the securities loaned, which are included in interest income in the accompanying Statement of Operations. In order to protect against the risk of failure by the borrower to return the securities loaned or any delay in the delivery of such securities, the loan is collateralized by cash or securities that are maintained with Brown Brothers Harriman & Company, the Portfolio's custodian ("BBH" or the "Custodian"), in an amount equal to at least 102% of the current market value of U.S. loaned securities or 105% for non-U.S. loaned securities. The market value of the loaned securities is determined at the close of business of the Portfolio. Any required additional collateral is delivered to the Custodian each day and any excess collateral is returned to the borrower on the next business day. In the event the borrower fails to return the loaned securities when due, the Portfolio may take the collateral to replace the securities. If the value of the collateral is less than the purchase cost of replacement securities, the Custodian shall be responsible for any shortfall, but only to the extent that the shortfall is not due to any diminution in collateral value, as defined in the securities lending agreement. The Portfolio is required to maintain the collateral in a segregated account and determine its value each day until the loaned securities are returned. Cash collateral may be invested as determined by the Portfolio. Collateral is returned to the borrower upon settlement of the loan. There were no securities loaned as of June 30, 2022.

(f) Dividends to Shareholders: Dividends and distributions payable to shareholders are recorded by the Portfolio on the ex-dividend date.

Dividends from net investment income, if available, are declared and paid annually. Dividends from net realized gains, offset by any loss carryforward, are declared and paid annually after the end of the fiscal year in which they were earned.

Each share class is treated separately in determining the amount of dividends from net investment income payable to holders of its shares.

The characterization of distributions to shareholders for financial reporting purposes is determined in accordance with federal income tax rules. Therefore, the source of the Portfolio's distributions may be shown in the accompanying financial statements as either from, or in excess of, net investment income, net realized gain on investment transactions, or return of capital, depending on the type of book/tax differences that may exist. Capital accounts within the financial statements are adjusted for permanent book/tax differences. Reclassifications result primarily from the differences in tax treatment of net operating losses, passive foreign investment companies, and foreign currency transactions. The reclassifications are done annually at year-end and have no impact on the net asset value of the Portfolio and are designed to present the Portfolio's capital accounts on a tax basis.

(g) Federal Income Taxes: It is the Portfolio's policy to comply with the requirements of the Internal Revenue Code Subchapter M applicable to regulated investment companies and to distribute all of its taxable income to its shareholders. Provided that the Portfolio maintains such compliance, no federal income tax is required.

FASB Accounting Standards Codification 740 – Income Taxes ("ASC 740") requires the Portfolio to measure and recognize in its financial statements the benefit of a tax position taken (or expected to be taken) on an income tax return if such position will more likely than not be sustained upon examination based on the technical merits of the position. No tax years are currently under investigation. The Portfolio files income tax returns in the U.S. Federal jurisdiction, as well as the New York State and New York City jurisdictions. The statute of limitations on the Portfolio's tax returns remains open for the tax years 2018-2021. Management does not believe there are any uncertain tax positions that require recognition of a tax liability.

(*b*) *Allocation Methods:* The Fund accounts separately for the assets, liabilities and operations of the Portfolio. Expenses directly attributable to the Portfolio are charged to the Portfolio's operations; expenses which are applicable to all Portfolios are allocated among them based on net assets. Income, realized and unrealized gains and losses, and expenses of the Portfolio are allocated among the Portfolio's classes based on relative net assets, with the exception of distribution fees, transfer agency fees, and shareholder servicing and related fees.

*(i) Estimates:* These financial statements have been prepared in accordance with accounting principles generally accepted in the United States of America, which require using estimates and assumptions that affect the reported amounts therein. These unaudited interim financial statements reflect all adjustments that are, in the opinion of management, necessary to present a fair statement of results for the interim period. Actual results may differ from those estimates. All such estimates are of a normal recurring nature.

# NOTE 3 — Investment Advisory Fees and Other Transactions with Affiliates:

(a) Investment Advisory Fees: Fees incurred by the Portfolio, pursuant to the provisions of the Fund's Investment Advisory Agreement with the Investment Manager, are payable monthly and computed based on the following rates. The actual rate paid as a percentage of average daily net assets, for the six months ended June 30, 2022, is set forth below under the heading "Actual Rate":

	Tier 1	Tier 2	Tier 3	Tier 4	Tier 5	Actual Rate
Alger Capital Appreciation Portfolio <sup>(a)</sup>	0.81%	0.65%	0.60%	0.55%	0.45%	0.81%

(a) Tier 1 rate is paid on assets up to \$2 billion, Tier 2 rate is paid on assets between \$2 billion to \$3 billion, Tier 3 rate is paid on assets in between \$3 billion to \$4 billion, Tier 4 rate is paid on assets between \$4 billion to \$5 billion, and Tier 5 rate is paid on assets in excess of \$5 billion.

(b) Administration Fees: Fees incurred by the Portfolio, pursuant to the provisions of the Fund's Fund Administration Agreement with Alger Management, are payable monthly and computed based on the average daily net assets of the Portfolio at the annual rate of 0.0275%.

(c) Distribution Fees: The Fund adopted a Distribution Plan pursuant to which Class S shares of the Portfolio pay Fred Alger & Company, LLC, the Fund's distributor and an affiliate of Alger Management (the "Distributor" or "Alger LLC"), a fee at the annual rate of 0.25% of the average daily net assets of the Class S shares of the Portfolio to compensate the Distributor for its activities and expenses incurred in distributing the Class S shares and/or shareholder servicing. Fees paid may be more or less than the expenses incurred by Alger LLC.

(d) Brokerage Commissions: During the six months ended June 30, 2022, the Portfolio paid Alger LLC \$24,028 in connection with securities transactions.

(e) Interfund Loans: The Portfolio, along with other funds in the Alger Fund Complex (as defined below), may borrow money from and lend money to each other for temporary or emergency purposes. To the extent permitted under its investment restrictions, the Portfolio may lend uninvested cash in an amount up to 15% of its net assets to other funds in the Alger Fund Complex. If the Portfolio has borrowed from other funds in the Alger Fund Complex and has aggregate borrowings from all sources that exceed 10% of the Portfolio's total assets, the Portfolio will secure all of its loans from other funds in the Alger Fund Complex. The interest rate charged on interfund loans is equal to the average of the overnight time deposit rate and bank loan rate available to the Portfolio. There were no interfund loans outstanding as of June 30, 2022.

During the six months ended June 30, 2022, the Portfolio incurred interfund loan interest expenses of \$1,829, which are included as interest expenses in the accompanying Statement of Operations.

(f) Shareholder Administrative Fees: The Fund has entered into a Shareholder Administrative Services Agreement with Alger Management to compensate Alger Management for providing administrative oversight of the Fund's transfer agent and for other related services. The Portfolio compensates Alger Management at the annual rate of 0.01% of the average daily net assets for these services.

(g) Trustee Fees: Effective January 1, 2022, each trustee who is not an "interested person" of the Fund, as defined in the 1940 Act ("Independent Trustee"), receives a fee of \$156,000 per annum, paid pro rata based on net assets by each fund in the Alger Fund Complex, plus travel expenses incurred for attending board meetings. The term "Alger Fund Complex" refers to the Fund, The Alger Institutional Funds, The Alger Funds II, The Alger Funds, Alger Global Focus Fund and The Alger ETF Trust, each of which is a registered investment company managed by Alger Management. The Independent Trustee appointed as Chairman of the Board receives additional compensation of \$22,000 per annum paid pro rata based on net assets by each fund in the Alger Fund Complex. Additionally, each member of the Audit Committee receives a fee of \$13,000 per annum, paid pro rata based on net assets by

each fund in the Alger Fund Complex.

Effective January 1, 2022, the Board adopted a policy requiring Trustees to receive a minimum of 10% of their annual compensation in shares of one or more of the funds in the Alger Fund Complex.

(b) Interfund Trades: The Portfolio may engage in purchase and sale transactions with other funds advised by Alger Management or Weatherbie Capital, LLC, an affiliate of Alger Management. There were no interfund trades during the six months ended June 30, 2022.

(i) Other Transactions with Affiliates: Certain officers and one Trustee of the Fund are directors and/or officers of Alger Management, the Distributor, or their affiliates. No shares of the Portfolio were held by Alger Management and its affiliated entities as of June 30, 2022.

#### NOTE 4 — Securities Transactions:

Purchases and sales of securities, other than U.S. Government securities and short-term securities, for the six months ended June 30, 2022, were as follows:

	PURCHASES	SALES
Alger Capital Appreciation Portfolio	\$ 271,989,517	\$ 326,302,178

### NOTE 5 — Borrowings:

The Portfolio may borrow from the Custodian on an uncommitted basis. The Portfolio pays the Custodian a market rate of interest, generally based upon a rate of return with respect to each respective currency borrowed, taking into consideration relevant overnight and short-term reference rates and the range of distribution between and among the interest rates paid on deposits to other institutions, less applicable commissions, if any. The Portfolio may also borrow from other funds in the Alger Fund Complex, as discussed in Note 3(e). For the six months ended June 30, 2022, the Portfolio had the following borrowings from the Custodian and other funds in the Alger Fund Complex:

	AVERAGE DAILY BORROWING	WEIGHTED AVERAGE INTEREST RATE
Alger Capital Appreciation Portfolio	\$ 346,356	1.14%

The highest amount borrowed from the Custodian and other funds in the Alger Fund Complex during the six months ended June 30, 2022 by the Portfolio was as follows:

	HIGHEST BORROWING
Alger Capital Appreciation Portfolio	\$ 14,538,000

On September 7, 2021, BBH announced that it had entered into an agreement with State Street Bank and Trust Company ("State Street") to sell BBH's Investor Services business to State Street (the "Transaction"). The completion of the Transaction is subject to customary closing conditions and regulatory approvals. If the Transaction is finalized, it is expected that State Street will replace BBH as the Fund's custodian. The timing for completion of the Transaction is not currently known.

## NOTE 6 — Share Capital:

The Portfolio has an unlimited number of authorized shares of beneficial interest of \$.001 par value. During the six months ended June 30, 2022, and the year ended December 31, 2021, transactions of shares of beneficial interest were as follows:

	FOR THE SIX MON JUNE 30,		FOR THE YEA DECEMBER			
	SHARES	AMOUNT	SHARES	AMOUNT		
Alger Capital Appreciation Portfolio						
Class I-2:						
Shares sold	304,180 \$	23,019,013	628,822 \$	68,876,588		
Dividends reinvested	_	_	1,295,988	121,667,356		
Shares redeemed	(844,108)	(66,761,418)	(1,459,480)	(159,133,234)		
Net increase (decrease)	(539,928) \$	(43,742,405)	465,330 \$	31,410,710		
Class S:						
Shares sold	27,755 \$	1,944,226	23,298 \$	2,325,471		
Dividends reinvested	_	_	163,205	13,833,231		
Shares redeemed	(52,701)	(3,565,968)	(97,968)	(10,029,928)		
Net increase (decrease)	(24,946) \$	(1,621,742)	88,535 \$	6,128,774		

# NOTE 7 — Income Tax Information:

At December 31, 2021, the Portfolio had no capital loss carryforwards utilized for federal income tax purposes.

The difference between book-basis and tax-basis unrealized appreciation (depreciation) is determined annually and is attributable primarily to the tax deferral of losses on wash sales, U.S. Internal Revenue Code Section 988 currency transactions, tax treatment of partnership investments, realization of unrealized appreciation of passive foreign investment companies, and return of capital from real estate investment trust investments.

The Portfolio accrues tax on unrealized gains in foreign jurisdictions that impose a foreign capital tax.

# NOTE 8 — Fair Value Measurements:

The major categories of securities and their respective fair value inputs are detailed in the Portfolio's Schedule of Investments. Based upon the nature, characteristics, and risks associated with its investments as of June 30, 2022, the Portfolio has determined that presenting them by security type and sector is appropriate.

Alger Capital Appreciation Portfolio		TOTAL		LEVEL 1		LEVEL 2	LEVEL 3	
COMMON STOCKS								
Communication Services	\$	29,200,400	\$	29,200,400	\$	_ 3	\$	_
Consumer Discretionary	Ŷ	64,683,133	Ť	61,096,316	Ŧ	3,586,817	*	_
Consumer Staples		3,214,052		3,214,052				_
Energy		14,480,865		14,480,865		_		_
Financials		11,088,123		11,088,123		_		_
Healthcare		67,420,040		60,619,178		6,800,862		_
Industrials		27,140,129		27,140,129		_		_
Information Technology		156,922,008		156,922,008		_		_
Materials		1,858,668		1,858,668		_		_
Utilities		2,750,837		2,750,837		_		_
TOTAL COMMON STOCKS	\$	378,758,255	\$	368,370,576	\$	10,387,679	\$	_
PREFERRED STOCKS								
Information Technology		330,236		_		_	330	),236
REAL ESTATE INVESTMENT TR	RUST							
Real Estate		2,232,382		2,232,382		_		_
SPECIAL PURPOSE VEHICLE								
Information Technology		560,405		_		_	560	),405
TOTAL INVESTMENTS IN								
SECURITIES	\$	381,881,278	\$	370,602,958	\$	10,387,679	\$ 890	),641

	FAIR	VALUE
	MEASU	REMENTS
	USING SI	GNIFICANT
	UNOBS	ERVABLE
	INPUTS	(LEVEL 3)
Alger Capital Appreciation Portfolio	Preferre	d Stocks
Opening balance at January 1, 2022	\$	462,008
Transfers into Level 3		_
Transfers out of Level 3		_
Total gains or losses		
Included in net realized gain (loss) on investments		_
Included in net change in unrealized appreciation (depreciation) on investments		(131,772)
Purchases and sales		
Purchases		_
Sales		_
Closing balance at June 30, 2022		330,236
Net change in unrealized appreciation (depreciation) attributable to investments		
still held at June 30, 2022*		(131,772)

	MEASI USING S UNOB	R VALUE UREMENTS SIGNIFICANT SERVABLE S (LEVEL 3) al Purpose
Alger Capital Appreciation Portfolio		/ehicle
Opening balance at January 1, 2022	\$	760,532
Transfers into Level 3		_
Transfers out of Level 3		_
Total gains or losses		
Included in net realized gain (loss) on investments		_
Included in net change in unrealized appreciation (depreciation) on investments		(200,127)
Purchases and sales		
Purchases		_
Sales		_
Closing balance at June 30, 2022		560,405
Net change in unrealized appreciation (depreciation) attributable to investments		
still held at June 30, 2022*		(200,127)

\* Net change in unrealized appreciation (depreciation) is included in net change in unrealized appreciation (depreciation) on investments in the accompanying Statement of Operations.

The following table provides quantitative information about the Portfolio's Level 3 fair value measurements of the Portfolio's investments as of June 30, 2022. The table below is not intended to be all-inclusive, but rather provides information on the Level 3 inputs as they relate to the Portfolio's fair value measurements.

		Fair Value ne 30, 2022	Valuation Methodology	Unobservable Input	Input/ Range	Weighted Average
Alger Capital Appreciation Po	ortfo	lio				
Preferred Stocks	\$	330,236	Market	Transaction Price	N/A	N/A
			Approach	Revenue Multiple	20.00x-22.00x	N/A
Special Purpose Vehicle	\$	560,405	Market	Transaction Price	N/A	N/A
			Approach	Revenue Multiple	20.00x-22.00x	N/A

The significant unobservable inputs used in the fair value measurement of the Portfolio's securities are revenue and EBITDA multiples, discount rates, and the probability of success of certain outcomes. Significant increases and decreases in these inputs in isolation and interrelationships between these inputs would have resulted in significantly higher or lower fair value measurements than those noted in the table above. Generally, all other things being equal, increases in revenue and EBITDA multiples, decreases in discount rates, and increases in the probability of success result in higher fair value measurements, whereas decreases in revenues and EBITDA multiples, increases in discount rates, and decreases in the probability of success result in higher fair value measurements, whereas the probability of success result in lower fair value measurements.

Certain of the Portfolio's assets and liabilities are held at carrying amount or face value, which approximates fair value for financial reporting purposes. As of June 30, 2022, such assets were categorized within the ASC 820 disclosure hierarchy as follows:

THE ALGER PORTFOLIOS   Alger Capital Appreciation Portfolio NOTES TO FINANCIAL STATEMENTS (Unaudited) (Continued)								
	т	OTAL FUND	l	EVEL 1		LEVEL 2	LI	EVEL 3
Cash, foreign cash and cash equivalents	\$	3,670,605	\$	18,746	\$	3,651,859	\$	—

## NOTE 9 — Risk Disclosures:

Investing in the stock market involves risks, including the potential loss of principal. Your investment in Portfolio shares represents an indirect investment in the securities owned by the Portfolio. The value of these securities, like other investments, may move up or down, sometimes rapidly and unpredictably. Your Portfolio shares at any point in time may be worth less than what you invested, even after taking into account the reinvestment of Portfolio dividends and distributions. Local, regional or global events such as environmental or natural disasters, war, terrorism, pandemics, outbreaks of infectious diseases and similar public health threats, recessions, or other events could have a significant impact on investments. Growth stocks may be more volatile than other stocks as their prices tend to be higher in relation to their companies' earnings and may be more sensitive to market, political, and economic developments. A significant portion of assets may be invested in securities of companies in related sectors, and may be similarly affected by economic, political, or market events and conditions and may be more vulnerable to unfavorable sector developments. Foreign securities involve special risks including currency fluctuations, inefficient trading, political and economic instability, and increased volatility.

## NOTE 10 — Affiliated Securities:

The issuers of the securities listed below are deemed to be affiliates of the Portfolio because the Portfolio and its affiliates, collectively, owned 5% or more of the issuer's voting securities during all or part of the six months ended June 30, 2022 or because the Portfolio and the issuer are managed by the same investment adviser. Information regarding the Portfolio's holdings of such securities is set forth in the following table:

										Ν	et Change	
		Value at				I	) ividend/				in	Value at
	Γ	December	Purchases/	S	ales/		Interest	F	Realized	U	Inrealized	June 30,
Security		31, 2021	Conversion	Cor	iversion		Income	Ga	in (Loss)	I	App(Dep)	2022
Alger Capital Appreciation Por	tfol	io										
Special Purpose Vehicle												
Crosslink Ventures Capital LLC,												
Cl. A	\$	760,532	\$ -	\$	-	\$	-	\$	-	\$	(200,127) \$	560,405
Total	\$	760,532	\$ -	\$	-	\$	-	\$	-	\$	(200,127) \$	560,405

# NOTE 11 — Subsequent Events:

Management of the Portfolio has evaluated events that have occurred subsequent to June 30, 2022, through the issuance date of the financial statements. No such events have been identified which require recognition and/or disclosure.

#### THE ALGER PORTFOLIOS | Alger Capital Appreciation Portfolio ADDITIONAL INFORMATION (Unaudited)

## Shareholder Expense Example

As a shareholder of the Portfolio, you incur two types of costs: transaction costs, if applicable; and ongoing costs, including management fees, distribution (12b-1) fees, if applicable, and other fund expenses. This example is intended to help you understand your ongoing costs (in dollars) of investing in the Portfolio and to compare these costs with the ongoing costs of investing in other mutual funds.

The example below is based on an investment of \$1,000 invested at the beginning of the six-month period starting January 1, 2022 and ending June 30, 2022 and held for the entire period.

# **Actual Expenses**

The first line for each class of shares in the table below provides information about actual account values and actual expenses. You may use the information in this line, together with the amount you invested, to estimate the expenses that you paid over the period. 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 in the first line under the heading entitled "Expenses Paid During the Six Months Ended June 30, 2022" to estimate the expenses you paid on your account during this period.

# Hypothetical Example for Comparison Purposes

The second line for each class of shares in the table below provides information about hypothetical account values and hypothetical expenses based on the actual expense ratio for each class of the Portfolio's shares and an assumed rate of return of 5% per year before expenses, which is not the Portfolio's actual return. The hypothetical account values and expenses may not be used to estimate the actual ending account balance or expenses you paid for the period. You may use this information to compare the ongoing costs of investing in the Portfolio and other funds. To do so, compare this 5% hypothetical examples that appear in the shareholder reports of other funds.

Please note that the expenses shown in the table are meant to highlight your ongoing costs only and do not reflect any transactional costs or deduction of insurance charges against assets or annuities. Therefore, the second line under each class of shares in the table is useful in comparing ongoing costs only, and will not help you determine the relative total costs of owning different funds. In addition, if these transactional costs were included, your costs would have been higher.

# THE ALGER PORTFOLIOS | Alger Capital Appreciation Portfolio ADDITIONAL INFORMATION (Unaudited) (Continued)

		Beginning Account Value January 1, 2022		Ending Account Value June 30, 2022		cpenses id During Six Months Ended 9 30, 2022 <sup>(a)</sup>	Annualized Expense Ratio For the Six Months Ended June 30, 2022 <sup>(b)</sup>	
Alger Capita	al Appreciation Portfolio							
Class I-2	Actual	\$	1,000.00	\$ 660.00	\$	3.83	0.93%	
	Hypothetical <sup>(c)</sup>		1,000.00	1,020.18		4.66	0.93	
Class S	Actual		1,000.00	659.10		4.85	1.18	
	Hypothetical <sup>(c)</sup>		1,000.00	1,018.94		5.91	1.18	

(a) Expenses are equal to the annualized expense ratio of the share class, multiplied by the average account value over the period, multiplied by 181/365 (to reflect the one-half year period).

<sup>(b)</sup> Annualized.

(e) 5% annual return before expenses.

# **Privacy Policy**

#### U.S. Consumer Privacy Notice

Rev. 06/22/21

FACTS	WHAT DOES ALGER DO WITH YOUR PERSONAL INFORMATION?
Why?	Financial companies choose how they share your personal information. Federal law gives consumers the right to limit some but not all sharing. Federal law also requires us to tell you how we collect, share, and protect your personal information. Please read this notice carefully to understand what we do.
What?	The types of personal information we collect and share depend on the product or service you have with us. This information can include: • Social Security number and • Account balances and • Transaction history and • Purchase history and • Assets When you are no longer our customer, we continue to share your information as described in this notice.
How?	All financial companies need to share personal information to run their everyday business. In the section below, we list the reasons financial companies can share their personal information; the reasons Alger chooses to share; and whether you can limit this sharing.

Reasons we can share your personal information	Does Alger share?	Can you limit this sharing?
For our everyday business purposes — such as to process your transactions, maintain your account(s), respond to court orders and legal investigations, or report to credit bureaus	Yes	No
For our marketing purposes — to offer our products and services to you	Yes	No
For joint marketing with other financial companies	No	We don't share
For our affiliates' everyday business purposes — information about your transactions and experiences	Yes	No
For our affiliates' everyday business purposes — information about your creditworthiness	No	We don't share
For nonaffiliates to market to you	No	We don't share
Questions? Call 1-800-223-3810		

# THE ALGER PORTFOLIOS | Alger Capital Appreciation Portfolio ADDITIONAL INFORMATION (Unaudited) (Continued)

Who we are	
Who is providing this notice?	Alger includes Fred Alger Management, LLC and Fred Alger & Company, LLC as well as the following funds: The Alger Funds, The Alger Funds II, The Alger Institutional Funds, The Alger Portfolios, Alger Global Focus Fund, and The Alger ETF Trust.

What we do	
How does Alger protect my personal information?	To protect your personal information from unauthorized access and use, we use security measures that comply with federal law. These measures include computer safeguards and secured files and buildings.
How does Alger collect my personal information?	We collect your personal information, for example, when you: • Open an account or • Make deposits or withdrawals from your account or • Give us your contact information or • Provide account information or • Pay us by check.
Why can't I limit all sharing?	<ul> <li>Federal law gives you the right to limit some but not all sharing related to:</li> <li>sharing for affiliates' everyday business purposes — information about your credit worthiness</li> <li>affiliates from using your information to market to you</li> <li>sharing for nonaffiliates to market to you</li> <li>State laws and individual companies may give you additional rights to limit sharing.</li> </ul>
Definitions	
Affiliates	Companies related by common ownership or control. They can be financial and nonfinancial companies. • Our affiliates include Fred Alger Management, LLC, Weatherbie Capital, LLC and Fred Alger & Company, LLC as well as the following funds: The Alger Funds, The Alger Funds II, The Alger Institutional Funds, The Alger Portfolios, Alger Global Focus Fund, and The Alger ETF Trust.
Nonaffiliates	Companies not related by common ownership or control. They can be financial and nonfinancial companies.
Joint marketing	A formal agreement between nonaffiliated financial companies that together market financial products or services to you.

#### THE ALGER PORTFOLIOS | Alger Capital Appreciation Portfolio ADDITIONAL INFORMATION (Unaudited) (Continued)

# **Proxy Voting Policies**

A description of the policies and procedures the Portfolio uses to determine how to vote proxies relating to portfolio securities and the proxy voting record is available, without charge, by calling (800) 992-3863 or online on the Portfolio's website at http://www.alger. com or on the SEC's website at http://www.sec.gov.

#### **Fund Holdings**

The Board has adopted policies and procedures relating to disclosure of the Portfolio's securities. These policies and procedures recognize that there may be legitimate business reasons for holdings to be disclosed and seek to balance those interests to protect the proprietary nature of the trading strategies and implementation thereof by the Portfolio.

Generally, the policies prohibit the release of information concerning portfolio holdings, which have not previously been made public, to individual investors, institutional investors, intermediaries that distribute the Portfolio's shares and other parties which are not employed by the Investment Manager or its affiliates except when the legitimate business purposes for selective disclosure and other conditions (designed to protect the Portfolio) are acceptable.

The Portfolio files its complete schedule of portfolio holdings with the SEC semi-annually in shareholder reports on Form N-CSR and after the first and third fiscal quarters as an exhibit to its reports on Form N-PORT. The Portfolio's Forms N-CSR and N-PORT are available online on the SEC's website at www.sec.gov.

In addition, the Portfolio makes publicly available its month-end top 10 holdings with a 10 day lag and its month-end full portfolio with a 60 day lag on its website www.alger. com and through other marketing communications (including printed advertising/sales literature and/or shareholder telephone customer service centers). No compensation or other consideration is directly received for the non-public disclosure of portfolio holdings information.

In accordance with the foregoing, the Portfolio provides portfolio holdings information to third parties including financial intermediaries and service providers who need access to this information in the performance of their services and are subject to duties of confidentiality (1) imposed by law, including a duty not to trade on non-public information, and/or (2) pursuant to an agreement that confidential information is not to be disclosed or used (including trading on such information) other than as required by law. From time to time, the Fund will communicate with these third parties to confirm that they understand the Portfolio's policies and procedures regarding such disclosure. These agreements must be approved by the Portfolio's Chief Compliance Officer.

The Board periodically reviews a report disclosing the third parties to whom the Portfolio's holdings information has been disclosed and the purpose for such disclosure, and it considers whether or not the release of information to such third parties is in the best interest of the Portfolio and its shareholders.

#### THE ALGER PORTFOLIOS | Alger Capital Appreciation Portfolio ADDITIONAL INFORMATION (Unaudited) (Continued)

In addition to material the Portfolio routinely provides to shareholders, the Investment Manager may make additional statistical information available regarding the Alger Family of Funds. Such information may include, but not be limited to, relative weightings and characteristics of the Portfolio versus an index (such as P/E ratio, alpha, beta, capture ratio, maximum drawdown, standard deviation, EPS forecasts, Sharpe ratio, information ratio, R-squared, and market cap analysis), security specific impact on overall portfolio performance, month-end top ten contributors to and detractors from performance, portfolio turnover, and other similar information. Shareholders should visit www.alger.com or may also contact the Funds at (800) 992-3863 to obtain such information.

# THE ALGER PORTFOLIOS

100 Pearl Street, 27th Floor New York, NY 10004 (800) 992-3863 www.alger.com

#### **Investment Manager**

Fred Alger Management, LLC 100 Pearl Street, 27th Floor New York, NY 10004

# Distributor

Fred Alger & Company, LLC 100 Pearl Street, 27th Floor New York, NY 10004

# **Transfer Agent and Dividend Disbursing Agent**

UMB Fund Services, Inc. 235 W. Galena Street Milwaukee, WI 53212

# Custodian

Brown Brothers Harriman & Company 50 Post Office Square Boston, MA 02110

# Independent Registered Public Accounting Firm

Deloitte & Touche LLP 30 Rockefeller Plaza New York, NY 10112

This report is submitted for the general information of the shareholders of Alger Capital Appreciation Portfolio. It is not authorized for distribution to prospective investors unless accompanied by an effective Prospectus for the Portfolio, which contains information concerning the Portfolio's investment policies, fees and expenses as well as other pertinent information.



Inspired by Change, Driven by Growth.



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# THE ALGER

**Alger Balanced Portfolio** 

SEMI-ANNUAL REPORT JUNE 30, 2022 (UNAUDITED)

Alger is a signatory to the PRI and carbon neutral.



# **Table of Contents**

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Dear Shareholders,

#### Many Investors Shun Powerful Wealth Creator

In 1924, economist John Maynard Keynes wrote that companies that reinvest profits can create "an element of compound interest operating in favour of a sound industrial investment." At Alger, we believe reinvesting profits and producing compounding earnings growth is a powerful wealth creator. To that end, we seek companies that we believe have strong potential for compounding earnings growth, and we seek to avoid cyclical companies, including "short-duration" companies, or businesses with high current earnings that return most of their profits to shareholders. In most instances, these companies, in our view, have little or no potential for future long-term earnings growth.

As Warren Buffett has observed, investors "occasionally do crazy things," which can create opportunities for investors who "disregard mob fears or enthusiasms...and focus on a few simple fundamentals." We believe recent concerns about interest rates, inflation and valuations have caused many investors to act irrationally by focusing on cyclical short-duration companies while shunning the "sound industrial investment" identified by Keynes. Some of these same investors are so focused on current cash flows or income that they may be overlooking the potential for companies that are gaining market share at very fast rates but have not yet scaled their businesses to exhibit strong profitability.

# Setting the Stage for a Difficult Six-Month Period

The recent trend of investors rejecting the appeal of long-term earnings growth, in our view, played a major role in the disappointing performance during the fiscal six-month period ended June 30, 2022. The fiscal period included a dramatic rotation by many investors who appeared to have sought instant gratification by favoring companies with high current earnings. It is our view that this rotation was initially fueled by rising interest rates, causing investors to question whether equity valuations were too high, and has more recently been propelled by risk aversion and recession fears.

These concerns were supported by the following developments:

- Rising interest rates on the back of inflation fears.
- Data appeared to validate inflation concerns. After hitting a 6.8% year-overyear increase (or increase during the past 12-month period) in November 2021, and increasing each subsequent month, the Consumer Price Index hit 9.1% in June 2022.
- Negative real personal income growth in the first half of 2022, along with a weakening of the employment market as indicated by rising jobless claims since April 2022.
- In response to rising inflation, the Federal Reserve Board (the "Fed") raised the federal funds rate by 25 basis points ("bps") in March 2022, its first hike since cutting the rate to zero in 2020. Furthermore, it bumped rates up by 50bps in May and 75bps in June. Fears that rate hikes could eventually spark a recession have also weighed upon investor sentiment.

# Interest Rates Initially Support Rotation Away from Quality

The rotation to short-duration companies was also partially supported by investors reacting to higher interest rates in a fairly typical fashion—they adjusted their cash flow modeling by increasing the rate at which they discount future cash flows back to the present, thereby lowering the value of long-duration companies. This process is similar to how long-term bonds are impacted by rising rates more than short-term bonds.

The Fed rate hikes, combined with growing concerns that economic growth may be weakening, eventually sparked a reversal in investors' preference for value stocks, which started on May 24, 2022. From that date until June 30, 2022, the Russell 3000 Growth Index declined 3.44%, outperforming the 5.80% decline of the Russell 3000 Value Index. The strong relative performance of value stocks earlier in the year, however, resulted in the Russell 3000 Value Index's -13.1% return substantially outperforming the -28.2% return of the Russell 3000 Growth Index.

# Not Just Growth, But High-Quality Growth, Underperforms

Many small cap growth companies may exhibit little or no current earnings, while maintaining strong potential for significant sales and earnings growth. Within the Russell 2000 Growth Index, for example, we believe many Healthcare companies are high-quality businesses even though they may not be currently generating profits due to their investments in new initiatives, among other things. However, their products or potential products can have high gross margins and potential for capturing market share. We believe, as a result of investors dismissing the appeal of potential earnings growth, the Healthcare sector was one of the worst performing sectors within the small cap growth category. From a broader perspective, sectors that generally consist of companies that provide dividends and appear to be less susceptible to inflation, such as Energy and Consumer Staples, tended to outperform their benchmarks.

# Irrational Behavior Creates Opportunity

As a result of investors' rotation out of long duration companies, growth equities, we believe, are trading at attractive valuations. Notably, the Russell 2000 Growth Index price-to-earnings (P/E) ratio based on the consensus of 12-month earnings estimates from analysts at financial services firms and provided by FactSet declined from 31x to approximately 21x during the six-month fiscal reporting period, while the Russell 1000 Growth Index declined from 44x to 23x.

# Navigating Fed Rate Hikes

Investors who are concerned about monetary policy may want to consider that, historically, the later phases of monetary tightening periods have been accompanied by growth equities outperforming value equities. The six-month period starting approximately three months after the beginning of Fed tightening cycles initiated in 1994, 1999, 2004 and 2015 illustrate this point. Based on the returns of the Russell 3000 Growth and Russell 3000 Value indices, the median outperformance of growth companies during those periods was 400bps. During later phases of such rate hike periods, economic growth has typically slowed, so investors may be more willing to pay a premium for companies that can increase their earnings.

# **Chasing Yield**

Yield hungry investors, furthermore, may want to broaden their search for income beyond dividends. For example, during the 12-month period ended March 31, 2022, the value of S&P 500 Index company share buybacks reached \$985 billion, compared to only \$525

billion for dividends. Buybacks reduce the number of shares outstanding at companies, effectively increasing the value of remaining shareholders' interests. Because investors can choose when to sell their shares, they have discretion over when to realize the effective return of capital as capital gains. This can make share repurchases more tax efficient than dividends. We also believe that innovative companies that are growing by capturing market share may be candidates for share buyback programs. As they grow their sales and earnings, they may accumulate a cash "war chest" for buying back their shares.

# **Going Forward**

We continue to believe that unprecedented levels of innovation, such as healthcare advancements in genetic science, and digital technologies including artificial intelligence, ecommerce, the metaverse, streaming entertainment, and cloud computing are providing opportunities for leading companies to reward investors by generating long-term earnings growth. We continue to focus on conducting in-depth fundamental research as we seek leaders of innovation rather than take short-term bets on the fickle nature of investor sentiment. We believe doing so is the best strategy for helping our valued shareholders reach their investment goals.

#### **Portfolio Matters**

#### Alger Balanced Portfolio

The Alger Balanced Portfolio returned -12.86% during the fiscal six-month period ended June 30, 2022. The equity portion of the Portfolio outperformed the -19.96% return of the S&P 500 Index and the fixed income portion outperformed the -11.05% return of the Bloomberg U.S. Government/Credit Bond Index. Regarding the equity portion of the Portfolio, the largest sector weightings were Information Technology and Healthcare. The largest sector overweight was Financials and the largest sector underweight was Information Technology.

#### **Contributors to Performance**

The Information Technology and Consumer Discretionary sectors provided the greatest contributions to relative performance. Regarding individual positions, AbbVie, Inc.; Exxon Mobil Corp.; Chevron Corp.; Eli Lilly & Co.; and Bristol-Myers Squibb Co. were among the top contributors to absolute performance. AbbVie is a global biopharmaceutical company that had been shunned by many investors due to the potential for the company's Humira treatment to face increased competition in 2023. Humira is used for rheumatology, dermatology, gastroenterology and ophthalmology. We believe, however, that AbbVie has significantly diversified its revenue and that its launch of Rinvoq for psoriatic arthritis and atopic dermatitis is promising. We believe these developments contributed to the company's recent release of favorable quarterly results and investor confidence in the company, which supported the performance of AbbVie shares during the six-month period.

# **Detractors from Performance**

Financials and Real Estate were among the sectors that detracted from relative performance. Regarding individual positions, Microsoft Corp.; Apple, Inc.; The Home Depot, Inc.; JPMorgan Chase & Co.; and Alphabet, Inc., Cl. A were among the top detractors from absolute performance. Microsoft is a positive dynamic change beneficiary of corporate America's transformative digitization. Microsoft's CEO reported he expects that technology spending as a percent of GDP is likely to jump from about 5% today to 10% in a few years, and that Microsoft will continue to take market share within the technology industry. Microsoft's share price declined despite its high unit volume growth as the broad equity market was down due to higher interest rates and the Ukraine conflict. Its shares still outperformed the aggregate performance of the benchmark's Information Technology sector counterparts. We believe this was a result of investors appreciating Microsoft's strong free cash flow generation and its return of cash to shareholders in the form of dividends and share repurchases. Further, we believe the growth of Microsoft's subscription-based software offerings and cloud computing services is durable because the products enhance customers' growth initiatives and help reduce costs.

#### Fixed Income Assets of the Portfolio

At the end of the reporting period, the fixed income portion of the Portfolio consisted of 22 corporate bonds and represented 30% of non-cash Portfolio assets. The Bloomberg U.S. Corporate Bond Index entered the year with yields and spreads modestly above five-year lows. Yields moved sharply higher throughout the period to five-year highs as inflation data, exacerbated by the effects of the Ukraine invasion, continued to accelerate and the Federal Reserve moved to raise the Federal Funds rate more aggressively as a result. Spreads also widened to five-year high levels excluding the brief spike at the start of the Covid pandemic in 2020. As a result, total returns for corporates were sharply negative.

As always, we strive to deliver consistently superior investment results to you, our shareholders, and we thank you for your continued confidence in Alger.

Sincerely,

Dudgfly

Daniel C. Chung, CFA

Chief Investment Officer Fred Alger Management, LLC

Investors cannot invest directly in an index. Index performance does not reflect the deduction for fees, expenses, or taxes.

This report and the financial statements contained herein are submitted for the general information of shareholders of the Alger Balanced Portfolio. This report is not authorized for distribution to prospective investors in the Portfolio unless preceded or accompanied by an effective prospectus for the Portfolio. The Portfolio's returns represent the fiscal sixmonth period return of Class I-2 shares. Returns include reinvestment of dividends and distributions.

The performance data quoted in these materials represents past performance, which is not an indication or guarantee of future results.

Standardized performance results can be found on the following pages. The investment return and principal value of an investment in the Portfolio will fluctuate so that an investor's shares, when redeemed, may be worth more or less than their original cost. Current performance may be lower or higher than the performance quoted. For performance data current to the most recent month-end, visit us at www.alger.com, or call us at (800) 992-3863.

The views and opinions of the Portfolio's management in this report are as of the date of the Shareholders' Letter and are subject to change at any time subsequent to this date. There is no guarantee that any of the assumptions that formed the basis for the opinions stated herein are accurate or that they will materialize. Moreover, the information forming the basis for such assumptions is from sources believed to be reliable; however, there is no guarantee that such information is accurate. Any securities mentioned, whether owned in the Portfolio or otherwise, are considered in the context of the construction of an overall portfolio of securities and therefore reference to them should not be construed as a recommendation or offer to purchase or sell any such security. Inclusion of such securities in the Portfolio and transactions in such securities, if any, may be for a variety of reasons, including without limitation, in response to cash flows, inclusion in a benchmark, and risk control. The reference to a specific security should also be understood in such context and not viewed as a statement that the security is a significant holding in the Portfolio. Please refer to the Schedule of Investments for the Portfolio which is included in this report for a complete list of Portfolio holdings as of June 30, 2022. Securities mentioned in the Shareholders' Letter, if not found in the Schedule of Investments, may have been held by the Portfolio during the six-month fiscal period.

#### **Risk Disclosure**

Investing in the stock market involves risks, including the potential loss of principal. Growth stocks may be more volatile than other stocks as their prices tend to be higher in relation to their companies' earnings and may be more sensitive to market, political, and economic developments. Local, regional or global events such as environmental or natural disasters, war, terrorism, pandemics, outbreaks of infectious diseases and similar public health threats, recessions, or other events could have a significant impact on investments. The risks of investing in fixed-income securities include sensitivity to interest-rate and credit rating changes, call risk, increased volatility for lower rated securities, and pre-payment risk. Income-producing securities may cut or fail to declare dividends due to market downturns or for other reasons. Junk bonds are high risk investments that are considered speculative and may cause income and principal losses. A significant portion of assets may be invested in securities of companies in related sectors, and may be similarly affected by economic, political, or market events and conditions and may be more vulnerable to unfavorable sector developments. At times, the Portfolio may hold a large cash position, which may underperform relative to equity securities.

For a more detailed discussion of the risks associated with the Portfolio, please see the Portfolio's Prospectus.

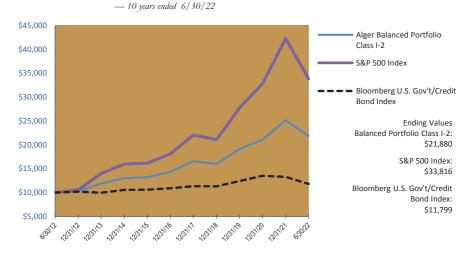
Before investing, carefully consider the Portfolio's investment objective, risks, charges, and expenses. For a prospectus containing this and other information about The Alger Portfolios, call us at (800) 992-3863 or visit us at <u>www.alger.com</u>. Read the prospectus and summary prospectus carefully before investing.

Fred Alger & Company, LLC, Distributor. NOT FDIC INSURED. NOT BANK GUARANTEED. MAY LOSE VALUE.

# Definitions:

- The Consumer Price Index (CPI) is a measure of the average change over time in the prices paid by urban consumers for a market basket of consumer goods, and services.
- Earnings per share (EPS) is calculated as a company's profit divided by the outstanding shares of its common stock.
- The price-to-book ratio is the ratio of a company's market price to its book value.
- Price-to-earnings is the ratio for valuing a company that measures its current share price relative to its EPS.
- Free cash flow is the cash a company generates after taking into consideration cash outflows that support its operations and maintain its capital assets.
- FactSet provides software and market data to financial professionals. FactSet is an independent source, which Alger believes to be a reliable source. Alger, however, makes no representation that it is complete or accurate.
- The S&P 500 Index tracks the performance of 500 large companies listed on stock exchanges in the U.S.
- The Russell 1000 Growth Index is an unmanaged index designed to measure the performance of the largest 1000 companies in the Russell 3000 Index with higher price to book ratios and higher forecasted growth values.
- The Russell 2000 Growth Index measures the performance of the small cap growth segment of the U.S. equity universe. It includes those Russell 2000 companies with higher growth earning potential as defined by Russell's leading style methodology.
- The Russell Microcap Growth Index consists of the smallest 1,000 securities in the Russell 2000 Growth Index, plus the next 1,000 smallest eligible securities based on a combination of their market capitalization and current index membership weight.
- The Russell 3000 Growth Index combines the large-cap Russell 1000 Growth, the small-cap Russell 2000 Growth and the Russell Microcap Growth Index. It includes companies that are considered more growth oriented relative to the overall market as defined by Russell's leading style methodology. The Russell 3000 Growth Index is constructed to provide a comprehensive, unbiased, and stable barometer of the growth opportunities within the broad market.
- The Russell 3000 Value Index measures the performance of the broad value segment of the U.S. equity value universe. It includes those Russell 3000 companies with lower price-to-book ratios and lower forecasted growth values. The Russell 3000 Value Index is constructed to provide a comprehensive, unbiased and stable barometer of the broad value market.
- The Bloomberg U.S. Gov't/Credit Bond Index is an index that measures performance of government and corporate bonds.

• The Bloomberg U.S. Corporate Bond Index measures the investment grade, fixed-rate, taxable corporate bond market.



#### HYPOTHETICAL \$10,000 INVESTMENT IN CLASS I-2 SHARES

The chart above illustrates the change in value of a hypothetical \$10,000 investment made in Alger Balanced Portfolio Class I-2 shares, the S&P 500 Index (an unmanaged index of common stocks), and the Bloomberg U.S. Gov't/Credit Bond Index (an unmanaged index of government and corporate bonds) for the ten years ended June 30, 2022. Figures for each of the Alger Balanced Portfolio Class I-2 shares, the Bloomberg U.S. Gov't/Credit Bond Index and the S&P 500 Index include reinvestment of dividends. Figures for the Alger Balanced Portfolio Class I-2 shares also include reinvestment of capital gains. Investors cannot invest directly in any index. Index performance does not reflect deduction for fees, expenses, or taxes.

#### ALGER BALANCED PORTFOLIO Fund Highlights Through June 30, 2022 (Unaudited) (Continued)

PERFORMANCE COMPARISON AS OF 6/30/22				
AVERAGE ANNUAI	_ TOTAL RETURN	IS		
				Since
	1 YEAR	5 YEARS	10 YEARS	9/5/1989
Class I-2 (Inception 9/5/89)	(5.61)%	7.26%	8.14%	7.54%
S&P 500 Index	(10.62)%	11.31%	12.96%	9.78%
Bloomberg U.S. Gov't/Credit Bond Index	(10.85)%	1.05%	1.67%	5.41%

The performance data quoted represents past performance, which is not an indication or a guarantee of future results. Investment return and principal will fluctuate and the Portfolio's shares, when redeemed, may be worth more or less than their original cost. Current performance may be higher or lower than the performance quoted. For performance current to the most recent quarter end, visit us at www.alger.com or call us at (800) 992-3863.

Returns indicated assume reinvestment of all distributions, no transaction costs or taxes, and are net of management fees and fund operating expenses only. Total return does not include deductions at the Portfolio or contract level for the cost of the insurance charges, premium load, administrative charges, mortality and expense risk charges or other charges that may be incurred under the variable annuity contract, variable life insurance plan or retirement plan for which the Portfolio serves as an underlying investment vehicle. If these charges were deducted, the total return figures would be lower. Please refer to the variable insurance product or retirement plan disclosure documents for any additional applicable expenses. Investing in the stock market involves gains and losses and may not be suitable for all investors.

PORTFOLIO SUMMARY†	
June 30, 2022 (Unaudited)	
SECTORS/SECURITY TYPES	Alger Balanced Portfolio
Communication Services	7.2%
Consumer Discretionary	4.5
Consumer Staples	5.1
Energy	3.5
Financials	7.7
Healthcare	11.0
Industrials	4.1
Information Technology	16.9
Materials	1.4
Real Estate	2.5
Utilities	0.9
Total Equity Securities	64.8
Corporate Bonds	30.1
Total Debt Securities	30.1
Short-Term Investments and Net Other Assets	5.1
	100.0%

† Based on net assets for the Portfolio.

COMMON STOCKS—61.4%	SHARES		VALUE
AEROSPACE & DEFENSE—1.4%			
General Dynamics Corp.	1,093	\$	241,826
Raytheon Technologies Corp.	2,506		240,852
TransDigm Group, Inc.*	454		243,648
			726,326
ASSET MANAGEMENT & CUSTODY BANKS—2.0%			
BlackRock, Inc., Cl. A	929		565,798
Blackstone, Inc.	4,367		398,402
The Carlyle Group, Inc.	4,029		127,558
			1,091,758
AUTOMOBILE MANUFACTURERS—0.1%			
General Motors Co.*	2,124		67,458
BIOTECHNOLOGY—2.2%			
AbbVie, Inc.	5,506		843,299
Amgen, Inc.	731		177,852
Gilead Sciences, Inc.	2,454		151,682
			1,172,833
BROADCASTING—0.3%			
Paramount Global, Cl. B	5,636		139,096
BUILDING PRODUCTS—0.3%			
Johnson Controls International PLC	3,617		173,182
CABLE & SATELLITE—0.8%			
Comcast Corp., Cl. A	10,272		403,073
COMMODITY CHEMICALS—0.2%			
Dow, Inc.	2,203		113,697
COMMUNICATIONS EQUIPMENT—0.7%			
Cisco Systems, Inc.	8,623		367,685
CONSUMER ELECTRONICS—0.3%			
Garmin Ltd.	1,685		165,551
COPPER—0.3%			
Southern Copper Corp.	3,046		151,721
DATA PROCESSING & OUTSOURCED SERVICES—1.0%			
Visa, Inc., Cl. A	2,698		531,209
DIVERSIFIED BANKS—2.5%			
Bank of America Corp.	14,212		442,420
JPMorgan Chase & Co.	8,038		905,159
			1,347,579
ELECTRIC UTILITIES—0.5%			
NextEra Energy, Inc.	3,710		287,377
ELECTRICAL COMPONENTS & EQUIPMENT-0.7%			
Eaton Corp. PLC	3,127		393,971
FINANCIAL EXCHANGES & DATA-0.9%			
CME Group, Inc., Cl. A	2,302		471,219
FOOD DISTRIBUTORS-0.5%			
Sysco Corp.	2,852		241,593
GOLD-0.2%			
Newmont Corp.	1,763		105,198
HEALTHCARE EQUIPMENT-0.5%		_	
Medtronic PLC	2,865		257,134

COMMON STOCKS—61.4% (CONT.)	SHARES	VALUE
HEALTHCARE SERVICES—1.0%		
CVS Health Corp.	5,659	\$ 524,363
HOME IMPROVEMENT RETAIL—1.6%		
The Home Depot, Inc.	3,093	848,317
HOUSEHOLD PRODUCTS—1.1%		
The Procter & Gamble Co.	4,258	612,258
HYPERMARKETS & SUPER CENTERS—0.5%		
Walmart, Inc.	2,244	272,82
INDUSTRIAL CONGLOMERATES—1.2%		
Honeywell International, Inc.	3,828	665,34
INDUSTRIAL GASES—0.7%		
Air Products & Chemicals, Inc.	1,507	362,40
INTEGRATED OIL & GAS-2.5%		
Chevron Corp.	4,514	653,53
Exxon Mobil Corp.	5,233	448,15
TotalEnergies SE#	4,927	259,35
		1,361,04
INTEGRATED TELECOMMUNICATION SERVICES—1.3%		
AT&T, Inc.	8,043	168,58
Verizon Communications, Inc.	10,096	512,37
		680,95
INTERACTIVE MEDIA & SERVICES—4.8%		
Alphabet, Inc., Cl. A*	519	1,131,03
Alphabet, Inc., Cl. C*	516	1,128,72
Meta Platforms, Inc., Cl. A*	1,861	300,08
		2,559,84
INTERNET & DIRECT MARKETING RETAIL—1.2%		
Amazon.com, Inc.*	5,800	616,01
INVESTMENT BANKING & BROKERAGE—1.5%		
Morgan Stanley	10,656	810,49
LEISURE FACILITIES-0.3%		
Vail Resorts, Inc.	783	170,73
MANAGED HEALTHCARE-2.2%		
UnitedHealth Group, Inc.	2,238	1,149,50
MULTI-LINE INSURANCE-0.3%		. ,
The Hartford Financial Services Group, Inc.	2,582	168,94
MULTI-UTILITIES—0.4%	,	
Sempra Energy	1,436	215,78
OIL & GAS EXPLORATION & PRODUCTION-0.3%	.,	,·•
Pioneer Natural Resources Co.	731	163,07
		 ,01
OIL & GAS STORAGE & TRANSPORTATION-0.3%		

COMMON STOCKS—61.4% (CONT.)	SHARES	VALUE
PHARMACEUTICALS—5.1%		
AstraZeneca PLC#	5,015	\$ 331,34
Bristol-Myers Squibb Co.	3,475	267,57
Eli Lilly & Co.	1,173	380,32
GSK PLC#	4,905	213,51
Johnson & Johnson	4,027	714,83
Merck & Co., Inc.	2,724	248,34
Novartis AG#	2,108	178,18
Pfizer, Inc.	6,956	364,70
		2,698,82
RAILROADS—0.5%	1 10/	252 52
Union Pacific Corp. RESTAURANTS—1.0%	1,184	252,52
	1 00 1	204.05
McDonald's Corp.	1,234	304,65
Starbucks Corp.	2,764	211,14 515,79
SEMICONDUCTOR EQUIPMENT-1.6%		 515,79
KLA Corp.	2,600	829,60
SEMICONDUCTORS—3.0%	2,000	
Broadcom, Inc.	1,602	778,26
QUALCOMM. Inc.	4,759	607,91
Taiwan Semiconductor Manufacturing Co., Ltd.#	2,951	241,24
		1,627,42
SOFT DRINKS—2.2%		
PepsiCo, Inc.	3,863	643,80
The Coca-Cola Co.	8,784	552,60
		1,196,40
SYSTEMS SOFTWARE—5.5%		
Microsoft Corp.	11,454	2,941,73
TECHNOLOGY HARDWARE STORAGE & PERIPHERALS—5.1%		
Apple, Inc.	19,929	2,724,69
TOBACCO-0.8%		
Altria Group, Inc.	5,538	231,32
Philip Morris International, Inc.	2,015	198,96
TOTAL COMMON STOCKS		430,28
(Cost \$17,012,568)		32,752,71
MASTER LIMITED PARTNERSHIP—0.4%	SHARES	 VALUE
OIL & GAS STORAGE & TRANSPORTATION-0.4%	OTIAILEO	TALUL
Cheniere Energy Partners LP	4,434	198,95
(Cost \$147,024)	, -	 198,95
REAL ESTATE INVESTMENT TRUST—3.0%	SHARES	VALUE
HEALTHCARE—0.4%		
Welltower, Inc.	2,974	244,90
INDUSTRIAL-0.3%		
Prologis, Inc.	1,262	148,47
MORTGAGE—0.5%		
Blackstone Mortgage Trust, Inc., CI. A	8,983	248,56

REAL ESTATE INVESTMENT TRUST-3.0% (CONT.)	SHARES	VALUE
RETAIL—0.4%		
Simon Property Group, Inc.	2,371	\$ 225,055
SPECIALIZED—1.4%		
Crown Castle International Corp.	3,235	544,709
Lamar Advertising Co., Cl. A	2,052	180,515
		725,224
TOTAL REAL ESTATE INVESTMENT TRUST		
(Cost \$1,292,653)		1,592,222
	PRINCIPAL	
CORPORATE BONDS—30.1%	AMOUNT	VALUE
AGRICULTURAL & FARM MACHINERY—1.8%		
John Deere Capital Corp., 2.125%, 3/7/25	1,000,000	966,935
APPLICATION SOFTWARE—1.8%		·
Salesforce, Inc., 0.625%, 7/15/24	1,000,000	947,846
AUTOMOBILE MANUFACTURERS—1.8%		
General Motors Financial Co., Inc., 1.5%, 6/10/26	500,000	437,667
Toyota Motor Credit Corp., 0.45%, 7/22/22	500,000	499,624
		937,291
BIOTECHNOLOGY-1.8%		
AbbVie, Inc., 3.6%, 5/14/25	1,000,000	985,970
DATA PROCESSING & OUTSOURCED SERVICES—0.9%		· ·
PayPal Holdings, Inc., 1.35%, 6/1/23	500,000	491,819
DIVERSIFIED BANKS-2.8%		
Bank of America Corp., 1.938%, 5/28/24*		
(3-Month BSBY + 0.43%)	500,000	492,330
Wells Fargo & Co., 3.3%, 9/9/24	1,000,000	988,565
		1,480,895
ELECTRIC UTILITIES—0.9%		
NextEra Energy Capital Holdings, Inc. , 1.775%, 2/22/23*		
(3-Month LIBOR + 0.27%)	500,000	496,946
ELECTRICAL COMPONENTS & EQUIPMENT-0.9%	i	· ·
Rockwell Automation, Inc., 0.35%, 8/15/23	500,000	484,385
HEALTHCARE SERVICES—0.9%		
GSK Consumer Healthcare Capital UK PLC, 3.125%, 3/24/25 <sup>(a)</sup>	500,000	487,983
HOME IMPROVEMENT RETAIL—0.9%		·
The Home Depot, Inc., 2.7%, 4/15/25	500,000	491,491
LIFE SCIENCES TOOLS & SERVICES-0.9%		
Thermo Fisher Scientific, Inc., 0.797%, 10/18/23	500,000	485,026
MANAGED HEALTHCARE—1.9%		·
UnitedHealth Group, Inc., 3.7%, 5/15/27	1,000,000	996,360
PACKAGED FOODS & MEATS—1.0%		· ·
Nestle Holdings, Inc., 0.606%, 9/14/24	550,000	520,208
RESTAURANTS-0.9%	· · ·	
Starbucks Corp. , 1.641%, 2/14/24*		
(1-Day SOFR + 0.42%)	500,000	497,132
SEMICONDUCTOR EQUIPMENT—1.0%	<u> </u>	
KLA Corp., 4.65%, 11/1/24	500,000	508,116
	,	, -

	PRINCIPAL	
CORPORATE BONDS—30.1% (CONT.)	AMOUNT	VALUE
SEMICONDUCTORS—4.7%		
Altera Corp., 4.1%, 11/15/23	1,500,000	\$ 1,518,485
NVIDIA Corp., 0.309%, 6/15/23	1,000,000	973,177
		2,491,662
SPECIALIZED—2.2%		
Crown Castle International Corp., 3.2%, 9/1/24	1,200,000	1,177,290
SYSTEMS SOFTWARE—0.9%		
VMware, Inc., 0.6%, 8/15/23	500,000	483,685
TECHNOLOGY HARDWARE STORAGE & PERIPHERALS—2.1%		
Apple, Inc., 1.125%, 5/11/25	1,200,000	1,129,021
TOTAL CORPORATE BONDS		
(Cost \$16,568,550)		16,060,061
Total Investments		
(Cost \$35,020,795)	94.9%	\$ 50,603,951
Unaffiliated Securities (Cost \$35,020,795)		50,603,951
Other Assets in Excess of Liabilities	5.1%	2,724,177
NET ASSETS	100.0%	\$ 53,328,128

# American Depositary Receipts.

<sup>(a)</sup> Pursuant to Securities and Exchange Commission Rule 144A, this security may be sold prior to its maturity only to qualified institutional buyers. This security represents 0.9% of the net assets of the Portfolio.

+ Variable rate securities based on reference index and spread. The rate reported is the rate in effect as of June 30, 2022.

\* Non-income producing security.

See Notes to Financial Statements.

	Alger Balance Portfolio	
ASSETS:		
Investments in unaffiliated securities, at value (Identified cost		
below)* see accompanying schedule of investments	\$	50,603,951
Cash and cash equivalents		2,784,535
Receivable for shares of beneficial interest sold		24,046
Dividends and interest receivable		114,902
Prepaid expenses		26,950
Total Assets		53,554,384
LIABILITIES:		
Payable for investment securities purchased		73,928
Payable for shares of beneficial interest redeemed		68,605
Accrued investment advisory fees		31,657
Accrued shareholder administrative fees		446
Accrued administrative fees		1,226
Accrued custodian fees		1,293
Accrued transfer agent fees		755
Accrued printing fees		19,429
Accrued professional fees		18,022
Accrued fund accounting fees		10,013
Accrued other expenses		882
Total Liabilities		226,256
NET ASSETS	\$	53,328,128
NET ASSETS CONSIST OF:		
Paid in capital (par value of \$.001 per share)		35,296,620
Distributable earnings		18,031,508
NET ASSETS	\$	53,328,128
* Identified cost	\$	35,020,795 <sup>(a)</sup>
See Notes to Financial Statements.		, -,

(4) At June 30, 2022, the net unrealized appreciation on investments, based on cost for federal income tax purposes of \$34,864,250, amounted to \$15,739,701, which consisted of aggregate gross unrealized appreciation of \$16,819,787 and aggregate gross unrealized depreciation of \$1,080,086.

# ALGER BALANCED PORTFOLIO Statement of Assets and Liabilities June 30, 2022 (Unaudited) (Continued)

	AI	Alger Balanced Portfolio	
NET ASSETS BY CLASS:			
Class I-2	\$	53,328,128	
SHARES OF BENEFICIAL INTEREST OUTSTANDING - NOTE 6:			
Class I-2		3,124,377	
NET ASSET VALUE PER SHARE:			
Class I-2	\$	17.07	
See Notes to Financial Statements.			

# ALGER BALANCED PORTFOLIO Statement of Operations for the six months ended June 30, 2022 (Unaudited)

	Al	Alger Balanced Portfolio		
INCOME:				
Dividends (net of foreign withholding taxes*)	\$	436,702		
Interest		133,633		
Total Income		570,335		
EXPENSES:				
Investment advisory fees — Note 3(a)		203,368		
Shareholder administrative fees — Note 3(f)		2,864		
Administration fees — Note 3(b)		7,877		
Custodian fees		3,114		
Transfer agent fees		2,455		
Professional fees		22,291		
Registration fees		11,296		
Trustee fees — Note 3(g)		1,058		
Fund accounting fees		30,984		
Other expenses		1,633		
Total Expenses		286,940		
NET INVESTMENT INCOME		283,395		
REALIZED AND UNREALIZED GAIN (LOSS) ON INVESTMENTS:				
Net realized gain on unaffiliated investments		906,718		
Net change in unrealized depreciation on unaffiliated investments		(9,129,079)		
Net realized and unrealized loss on investments		(8,222,361)		
NET DECREASE IN NET ASSETS RESULTING FROM OPERATIONS	\$	(7,938,966)		
* Foreign withholding taxes	\$	2,865		
See Notes to Financial Statements.				

See Notes to Financial Statements.

# ALGER BALANCED PORTFOLIO Statements of Changes in Net Assets (Unaudited)

		Alger Balanced Portfolio			
		For the		For the	
		Six Months Ended		Year Ended	
		June 30, 2022		December 31, 2021	
Net investment income	\$	283,395	\$	501,126	
Net realized gain on investments		906,718	•	2,693,011	
Net change in unrealized appreciation (depreciation) on		, -		, , .	
investments		(9,129,079)		6,791,869	
Net increase (decrease) in net assets resulting from operations		(7,938,966)		9,986,006	
Dividends and distributions to shareholders:					
Class I-2		_		(2,215,274)	
Total dividends and distributions to shareholders		_		(2,215,274)	
Increase (decrease) from shares of beneficial interest transaction	ıs —	Note 6:			
Class I-2		(1,053,819)		2,244,761	
Total increase (decrease)		(8,992,785)		10,015,493	
Net Assets:					
Beginning of period		62,320,913		52,305,420	
END OF PERIOD	\$	53,328,128	\$	62,320,913	
See Notes to Financial Statements.					

## THE ALGER PORTFOLIOS Financial Highlights for a share outstanding throughout the period (Unaudited)

Class I-2											
Six months											
	ended										ear ended
6	/30/20220	1	2/31/2021		12/31/2020		12/31/2019	ć	12/31/2018	1	2/31/2017
\$	19.59	\$	17.05	\$	15.71	\$	13.67	\$	17.20	\$	15.32
	0.09		0.16		0.21		0.25		0.28		0.29
	(2.61)		3.09		1.39		2.41		(0.84)		2.08
	(2.52)		3.25		1.60		2.66		(0.56)		2.37
	-		(0.16)		(0.20)		(0.23)		(0.72)		(0.49)
	-		(0.55)		(0.06)		(0.39)		(2.25)		-
\$	17.07	\$	19.59	\$	17.05	\$	15.71	\$	13.67	\$	17.20
	(12.86)%	6	19.12%	6	10.23%	6	19.50%	6	(3.32)%	6	15.44%
\$	53,328	\$	62,321	\$	52,305	\$	49,475	\$	42,037	\$	47,501
	1.00%	6	1.09%	6	1.07%	6	1.10%	6	1.14%	6	0.96%
	0.99%	6	0.88%	6	1.34%	6	1.67%	6	1.61%	6	1.77%
_	5.83%	6	11.10%	6	15.41%	6	5.71%	6	5.04%	6	10.89%
	6, \$ \$ \$	ended 6/30/2022 <sup>(0)</sup> \$ 19.59 0.09 (2.61) (2.52) - \$ 17.07 (12.86) <sup>9</sup> \$ 53,328 1.009 0.99 <sup>9</sup> 5.83 <sup>9</sup>	ended Y 6/30/2022 <sup>(i)</sup> 1 \$ 19.59 \$ 0.09 (2.61) (2.52) - \$ 17.07 \$ (12.86)% \$ 53,328 \$ 1.00% 0.99% 5.83%	ended 6/30/2022 <sup>(0)</sup> Year ended 12/31/2021           19.59         17.05           0.09         0.16           (2.61)         3.09           (2.52)         3.25           -         (0.16)           -         (0.55)           17.07         19.59           (12.86)%         19.129           \$         53,328         62,321           1.00%         1.099           0.99%         0.88%           5.83%         11.109	ended 6/30/2022 <sup>(h)</sup> Year ended 12/31/2021           \$ 19.59         17.05           0.09         0.16           (2.61)         3.09           (2.52)         3.25           -         (0.16)           -         (0.55)           \$ 17.07         19.59           (12.86) <sup>(h)</sup> 19.12 <sup>(h)</sup> \$ 53,328         62,321           1.00 <sup>(h)</sup> 1.09 <sup>(h)</sup> 0.99 <sup>(h)</sup> 0.88 <sup>(h)</sup> 5.83 <sup>(h)</sup> 11.10 <sup>(h)</sup>	Six months ended         Year ended         Year ended         Year ended           6/30/2022 <sup>00</sup> 12/31/2021         12/31/2020         12/31/2020           \$ 19.59         17.05         15.71           0.09         0.16         0.21           (2.61)         3.09         1.39           (2.52)         3.25         1.60           -         (0.16)         (0.20)           -         (0.55)         (0.06)           \$ 17.07         19.59         17.05           (12.86)%         19.12%         10.239           \$ 53,328         62,321         \$ 52,305           1.00%         1.09%         1.07%           0.99%         0.88%         1.34%           5.83%         11.10%         15.41%	Six months ended         Year ended         Y	Six months ended         Year ended         Y	Six months ended         Year ended         Yairy         Yairy <th< td=""><td>Six months ended         Year ended         Y</td><td>Six months ended         Year ended         Y</td></th<>	Six months ended         Year ended         Y	Six months ended         Year ended         Y

See Notes to Financial Statements.

<sup>(1)</sup> Ratios have been annualized; total return and portfolio turnover rate have not been annualized.

(ii) Amount was computed based on average shares outstanding during the period.
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# NOTE 1 — General:

The Alger Portfolios (the "Fund") is an open-end registered investment company organized as a business trust under the laws of the Commonwealth of Massachusetts. The Fund qualifies as an investment company as defined in Financial Accounting Standards Board ("FASB") Accounting Standards Codification 946 – Financial Services – Investment Companies. The Fund operates as a series company currently offering seven series of shares of beneficial interest: Alger Capital Appreciation Portfolio, Alger Large Cap Growth Portfolio, Alger Growth & Income Portfolio, Alger Mid Cap Growth Portfolio, Alger Weatherbie Specialized Growth Portfolio, Alger Small Cap Growth Portfolio and Alger Balanced Portfolio (collectively, the "Portfolios"). These financial statements include only the Alger Balanced Portfolio (the "Portfolio"). The Portfolio's investment objective is current income and long-term capital appreciation which it seeks to achieve through investing in equity and fixed-income securities. Shares of the Portfolio are available to investment vehicles for variable annuity contracts and variable life insurance policies offered by separate accounts of life insurance companies, as well as qualified pension and retirement plans.

# NOTE 2 — Significant Accounting Policies:

(a) Investment Valuation: The Portfolio values its financial instruments at fair value using independent dealers or pricing services under policies approved by the Fund's Board of Trustees (the "Board"). Investments held by the Portfolio are valued on each day the New York Stock Exchange (the "NYSE") is open, as of the close of the NYSE (normally 4:00 p.m. Eastern Time).

Investments in money market funds and short-term securities held by the Portfolio having a remaining maturity of sixty days or less are valued at amortized cost which approximates market value.

Equity securities, including traded rights, warrants and option contracts for which valuation information is readily available, are valued at the last quoted sales price or official closing price on the primary market or exchange on which they are traded as reported by an independent pricing service. In the absence of quoted sales, such securities are valued at the bid price or, in the absence of a recent bid price, the equivalent as obtained from one or more of the major market makers for the securities to be valued.

Debt securities generally trade in the over-the-counter market. Debt securities with remaining maturities of more than sixty days at the time of acquisition are valued on the basis of the last available bid prices or current market quotations provided by dealers or pricing services. In determining the value of a particular investment, pricing services may use certain information with respect to transactions in such investments, quotations from dealers, pricing matrixes, market transactions in comparable investments, various relationships observed in the market between investments and calculated yield measures based on valuation technology commonly employed in the market for such investments. Asset-backed and mortgage-backed securities are valued by independent pricing services using models that consider estimated cash flows of each tranche of the security, establish a

benchmark yield and develop an estimated tranche-specific spread to the benchmark yield based on the unique attributes of the tranche. Debt securities with a remaining maturity of sixty days or less are valued at amortized cost which approximates market value.

Securities for which market quotations are not readily available are valued at fair value, as determined in good faith pursuant to procedures established by the Board and described further herein.

Securities in which the Portfolio invests may be traded in foreign markets that close before the close of the NYSE. Developments that occur between the close of the foreign markets and the close of the NYSE may result in adjustments to the closing prices to reflect what the Portfolio's investment adviser, pursuant to policies established by the Board, believes to be the fair value of these securities as of the close of the NYSE. The Portfolio may also fair value securities in other situations, for example, when a particular foreign market is closed but the Portfolio is open.

FASB Accounting Standards Codification 820 – Fair Value Measurements and Disclosures ("ASC 820") defines fair value as the price that the Portfolio would receive upon selling an investment in a timely transaction to an independent buyer in the principal or most advantageous market of the investment. ASC 820 established a three-tier hierarchy to maximize the use of observable market data and minimize the use of unobservable inputs and to establish classification of fair value measurements for disclosure purposes. Inputs refer broadly to the assumptions that market participants would use in pricing the asset or liability and may be observable or unobservable. Observable inputs are based on market data obtained from sources independent of the Portfolio. Unobservable inputs are inputs that reflect the Portfolio's own assumptions based on the best information available in the circumstances. The three-tier hierarchy of inputs is summarized in the three broad Levels listed below.

- Level 1 quoted prices in active markets for identical investments
- Level 2 significant other observable inputs (including quoted prices for similar investments, amortized cost, interest rates, prepayment speeds, credit risk, etc.)
- Level 3 significant unobservable inputs (including the Portfolio's own assumptions in determining the fair value of investments)

The Portfolio's valuation techniques are generally consistent with either the market or the income approach to fair value. The market approach considers prices and other relevant information generated by market transactions involving identical or comparable assets to measure fair value. The income approach converts future amounts to a current, or discounted, single amount. These fair value measurements are determined on the basis of the value indicated by current market expectations about such future events. Inputs for Level 1 include exchange-listed prices and broker quotes in an active market. Inputs for Level 2 include the last trade price in the case of a halted security, an exchange-listed price which has been adjusted for fair value factors, and prices of closely related securities. Additional Level 2 inputs include an evaluated price which is based upon a compilation of observable market information such as spreads for fixed income and preferred securities. Inputs for \_22-

Level 3 include, but are not limited to, revenue multiples, earnings before interest, taxes, depreciation and amortization ("EBITDA") multiples, discount rates, time to exit and the probabilities of success of certain outcomes. Such unobservable market information may be obtained from a company's financial statements and from industry studies, market data, and market indicators such as benchmarks and indexes. Because of the inherent uncertainty and often limited markets for restricted securities, the valuations assigned to such securities by the Portfolio may significantly differ from the valuations that would have been assigned by the Portfolio had there been an active market for such securities.

Valuation processes are determined by a Valuation Committee ("Committee") authorized by the Board and comprised of representatives of the Portfolio's investment adviser and officers of the Fund. The Committee reports its fair value determinations and related valuation information to the Board. The Board is responsible for approving the valuation policy and procedures.

While Committee meetings are held on an as-needed basis, the Committee generally meets quarterly to review and evaluate the effectiveness of the procedures for making fair value determinations. The Committee considers, among other things, the results of quarterly back testing of the fair value model for foreign securities, pricing comparisons between primary and secondary price sources, the outcome of price challenges put to the Portfolio's pricing vendor, and variances between transactional prices and the previous day's prices.

In December 2020, the Securities and Exchange Commission (the "SEC") adopted Rule 2a-5 under the Investment Company Act of 1940, as amended (the "1940 Act"), which is intended to address valuation practices and the role of the board of directors with respect to the fair value of the investments of a registered investment company. Among other things, Rule 2a-5 will permit the Board to designate the Fund's investment adviser, Fred Alger Management, LLC ("Alger Management" or the "Investment Manager"), to perform the Portfolio's fair value determinations, which will be subject to the Board's oversight and certain reporting and other requirements intended to ensure that the Board receives the information it needs to oversee the Investment Manager's fair value determinations. Compliance with Rule 2a-5 will not be required until September 2022. The Fund, the Board, and the Investment Manager are currently in the process of implementing the requirements of Rule 2a-5 by the deadline.

(b) Cash and Cash Equivalents: Cash and cash equivalents include U.S. dollars, foreign cash and overnight time deposits.

(c) Securities Transactions and Investment Income: Securities transactions are recorded on a trade date basis. Realized gains and losses from securities transactions are recorded on the identified cost basis. Dividend income is recognized on the ex-dividend date and interest income is recognized on the accrual basis.

Premiums and discounts on debt securities purchased are amortized or accreted over the lives of the respective securities.

(d) Foreign Currency Transactions: The books and records of the Portfolio are maintained in U.S. dollars. Foreign currencies, investments and other assets and liabilities are translated into U.S. dollars at the prevailing rates of exchange on the valuation date. Purchases and sales of investment securities and income and expenses are translated into U.S. dollars at the prevailing exchange rates on the respective dates of such transactions.

Net realized gains and losses on foreign currency transactions represent net gains and losses from the disposition of foreign currencies, currency gains and losses realized between the trade dates and settlement dates of security transactions, and the difference between the amount of net investment income accrued and the U.S. dollar amount actually received. The effects of changes in foreign currency exchange rates on investments in securities are included in realized and unrealized gain or loss on investments in the accompanying Statement of Operations.

(e) Lending of Fund Securities: The Portfolio may lend its securities to financial institutions, provided that the market value of the securities loaned will not at any time exceed one third of the Portfolio's total assets including borrowings, as defined in its prospectus. The Portfolio earns fees on the securities loaned, which are included in interest income in the accompanying Statement of Operations. In order to protect against the risk of failure by the borrower to return the securities loaned or any delay in the delivery of such securities, the loan is collateralized by cash or securities that are maintained with Brown Brothers Harriman & Company, the Portfolio's custodian ("BBH" or the "Custodian"), in an amount equal to at least 102% of the current market value of U.S. loaned securities or 105% for non-U.S. loaned securities. The market value of the loaned securities is determined at the close of business of the Portfolio. Any required additional collateral is delivered to the Custodian each day and any excess collateral is returned to the borrower on the next business day. In the event the borrower fails to return the loaned securities when due, the Portfolio may take the collateral to replace the securities. If the value of the collateral is less than the purchase cost of replacement securities, the Custodian shall be responsible for any shortfall, but only to the extent that the shortfall is not due to any diminution in collateral value, as defined in the securities lending agreement. The Portfolio is required to maintain the collateral in a segregated account and determine its value each day until the loaned securities are returned. Cash collateral may be invested as determined by the Portfolio. Collateral is returned to the borrower upon settlement of the loan. There were no securities loaned as of June 30, 2022.

(f) Dividends to Shareholders: Dividends and distributions payable to shareholders are recorded by the Portfolio on the ex-dividend date.

Dividends from net investment income, if available, are declared and paid annually. Dividends from net realized gains, offset by any loss carryforward, are declared and paid annually after the end of the fiscal year in which they were earned.

The characterization of distributions to shareholders for financial reporting purposes is determined in accordance with federal income tax rules. Therefore, the source of the Portfolio's distributions may be shown in the accompanying financial statements as either from, or in excess of, net investment income, net realized gain on investment transactions, or return of capital, depending on the type of book/tax differences that may

exist. Capital accounts within the financial statements are adjusted for permanent book/tax differences. Reclassifications result primarily from the differences in tax treatment of net operating losses, passive foreign investment companies, and foreign currency transactions. The reclassifications are done annually at year-end and have no impact on the net asset value of the Portfolio and are designed to present the Portfolio's capital accounts on a tax basis.

(g) Federal Income Taxes: It is the Portfolio's policy to comply with the requirements of the Internal Revenue Code Subchapter M applicable to regulated investment companies and to distribute all of its taxable income to its shareholders. Provided that the Portfolio maintains such compliance, no federal income tax is required.

FASB Accounting Standards Codification 740 – Income Taxes ("ASC 740") requires the Portfolio to measure and recognize in its financial statements the benefit of a tax position taken (or expected to be taken) on an income tax return if such position will more likely than not be sustained upon examination based on the technical merits of the position. No tax years are currently under investigation. The Portfolio files income tax returns in the U.S. Federal jurisdiction, as well as the New York State and New York City jurisdictions. The statute of limitations on the Portfolio's tax returns remains open for the tax years 2018-2021. Management does not believe there are any uncertain tax positions that require recognition of a tax liability.

*(b) Allocation Methods:* The Fund accounts separately for the assets, liabilities and operations of the Portfolio. Expenses directly attributable to the Portfolio are charged to the Portfolio's operations; expenses which are applicable to all Portfolios are allocated among them based on net assets.

*(i) Estimates:* These financial statements have been prepared in accordance with accounting principles generally accepted in the United States of America, which require using estimates and assumptions that affect the reported amounts therein. These unaudited interim financial statements reflect all adjustments that are, in the opinion of management, necessary to present a fair statement of results for the interim period. Actual results may differ from those estimates. All such estimates are of a normal recurring nature.

# NOTE 3 — Investment Advisory Fees and Other Transactions with Affiliates:

(a) Investment Advisory Fees: Fees incurred by the Portfolio, pursuant to the provisions of the Fund's Investment Advisory Agreement with the Investment Manager, are payable monthly and computed based on the following rates. The actual rate paid as a percentage of average daily net assets, for the six months ended June 30, 2022, is set forth below under the heading "Actual Rate":

	Tier 1	Tier 2	Actual Rate
Alger Balanced			
Portfolio <sup>(a)</sup>	0.71%	0.55%	0.71%

(a) Tier 1 rate is paid on assets up to \$1 billion and Tier 2 rate is paid on assets in excess of \$1 billion.

(b) Administration Fees: Fees incurred by the Portfolio, pursuant to the provisions of the Fund's Fund Administration Agreement with Alger Management, are payable monthly and computed based on the average daily net assets of the Portfolio at the annual rate of 0.0275%.

(c) Brokerage Commissions: During the six months ended June 30, 2022, there were no payments to Fred Alger & Company, LLC, the Fund's distributor and affiliate of Alger Management (the "Distributor"), in connection with securities transactions.

(d) Interfund Loans: The Portfolio, along with other funds in the Alger Fund Complex (as defined below), may borrow money from and lend money to each other for temporary or emergency purposes. To the extent permitted under its investment restrictions, the Portfolio may lend uninvested cash in an amount up to 15% of its net assets to other funds in the Alger Fund Complex. If the Portfolio has borrowed from other funds in the Alger Fund Complex and has aggregate borrowings from all sources that exceed 10% of the Portfolio's total assets, the Portfolio will secure all of its loans from other funds in the Alger Fund Complex. The interest rate charged on interfund loans is equal to the average of the overnight time deposit rate and bank loan rate available to the Portfolio. There were no interfund loans outstanding as of June 30, 2022.

(e) Other Transactions with Affiliates: Certain officers and one Trustee of the Fund are directors and/or officers of Alger Management, the Distributor, or their affiliates. No shares of the Portfolio were held by Alger Management and its affiliated entities as of June 30, 2022.

(f) Shareholder Administrative Fees: The Fund has entered into a Shareholder Administrative Services Agreement with Alger Management to compensate Alger Management for providing administrative oversight of the Fund's transfer agent and for other related services. The Portfolio compensates Alger Management at the annual rate of 0.01% of the average daily net assets for these services.

(g) Trustee Fees: Effective January 1, 2022, each trustee who is not an "interested person" of the Fund, as defined in the 1940 Act ("Independent Trustee"), receives a fee of \$156,000 per annum, paid pro rata based on net assets by each fund in the Alger Fund Complex, plus travel expenses incurred for attending board meetings. The term "Alger Fund Complex" refers to the Fund, The Alger Institutional Funds, The Alger Funds II, The Alger Funds, Alger Global Focus Fund and The Alger ETF Trust, each of which is a registered investment company managed by Alger Management. The Independent Trustee appointed as Chairman of the Board receives additional compensation of \$22,000 per annum paid pro rata based on net assets by each fund in the Alger Fund Complex. Additionally, each member of the Audit Committee receives a fee of \$13,000 per annum, paid pro rata based on net assets by each fund in the Alger Fund Complex.

Effective January 1, 2022, the Board adopted a policy requiring Trustees to receive a minimum of 10% of their annual compensation in shares of one or more of the funds in the Alger Fund Complex.

(b) Interfund Trades: The Portfolio may engage in purchase and sale transactions with other funds advised by Alger Management or Weatherbie Capital, LLC, an affiliate of Alger Management. There were no interfund trades during the six months ended June 30, 2022.

# NOTE 4 — Securities Transactions:

Purchases and sales of securities, other than U.S. Government securities and short-term securities, for the six months ended June 30, 2022, were as follows:

	PURCHASES	SALES
Alger Balanced Portfolio	\$5,157,990	\$3,201,138

# NOTE 5 — Borrowings:

The Portfolio may borrow from the Custodian on an uncommitted basis. The Portfolio pays the Custodian a market rate of interest, generally based upon a rate of return with respect to each respective currency borrowed, taking into consideration relevant overnight and short-term reference rates and the range of distribution between and among the interest rates paid on deposits to other institutions, less applicable commissions, if any. The Portfolio may also borrow from other funds in the Alger Fund Complex, as discussed in Note 3(d). For the six months ended June 30, 2022, the Portfolio had no borrowings from the Custodian or other funds in the Alger Fund Complex.

On September 7, 2021, BBH announced that it had entered into an agreement with State Street Bank and Trust Company ("State Street") to sell BBH's Investor Services business to State Street (the "Transaction"). The completion of the Transaction is subject to customary closing conditions and regulatory approvals. If the Transaction is finalized, it is expected that State Street will replace BBH as the Fund's custodian. The timing for completion of the Transaction is not currently known.

# NOTE 6 — Share Capital:

The Portfolio has an unlimited number of authorized shares of beneficial interest of \$.001 par value. During the six months ended June 30, 2022, and the year ended December 31, 2021, transactions of shares of beneficial interest were as follows:

	FOR THE SIX MC JUNE 30		FOR THE YEAR ENDED DECEMBER 31, 2021			
	SHARES	SHARES AMOUNT		AMOUNT		
Alger Balanced Portfolio						
Class I-2:						
Shares sold	166,850	3,056,494	674,212 \$	12,942,492		
Dividends reinvested	_	_	113,896	2,215,274		
Shares redeemed	(223,568)	(4,110,313)	(675,025)	(12,913,005)		
Net increase (decrease)	(56,718)	(1,053,819)	113,083 \$	2,244,761		

# NOTE 7 — Income Tax Information:

At December 31, 2021, the Portfolio had no capital loss carryforwards utilized for federal income tax purposes.

The difference between book-basis and tax-basis unrealized appreciation (depreciation) is determined annually and is attributable primarily to the tax deferral of losses on wash sales, U.S. Internal Revenue Code Section 988 currency transactions, tax treatment of partnership investments, realization of unrealized appreciation of passive foreign investment companies, and return of capital from real estate investment trust investments.

The Portfolio accrues tax on unrealized gains in foreign jurisdictions that impose a foreign capital tax.

# NOTE 8 — Fair Value Measurements:

The major categories of securities and their respective fair value inputs are detailed in the Portfolio's Schedule of Investments. Based upon the nature, characteristics, and risks associated with its investments as of June 30, 2022, the Portfolio has determined that presenting them by security type and sector is appropriate.

Alger Balanced Portfolio		TOTAL	LEVEL 1	LEVEL 2	 LEVEL 3
COMMON STOCKS					
Communication Services	\$	3,782,968	\$ 3,782,968	\$ _	\$ _
Consumer Discretionary		2,383,869	2,383,869	_	_
Consumer Staples		2,753,369	2,753,369	_	_
Energy		1,669,973	1,669,973	_	_
Financials		3,889,991	3,889,991	_	_
Healthcare		5,802,659	5,802,659	_	_
Industrials		2,211,348	2,211,348	_	_
Information Technology		9,022,353	9,022,353	_	_
Materials		733,019	733,019	_	_
Utilities		503,165	503,165	_	_
TOTAL COMMON STOCKS	\$	32,752,714	\$ 32,752,714	\$ _	\$ _
MASTER LIMITED PARTNERSHI	Р				
Energy		198,954	\$ 198,954	_	_
REAL ESTATE INVESTMENT TR	UST				
Financials		248,560	248,560	_	_
Real Estate		1,343,662	1,343,662	_	_
TOTAL REAL ESTATE					
INVESTMENT TRUST	\$	1,592,222	\$ 1,592,222	\$ 	\$ 
CORPORATE BONDS					
Consumer Discretionary		1,925,914	\$ _	1,925,914	\$ _
Consumer Staples		520,208	_	520,208	_
Financials		1,480,895	_	1,480,895	_
Healthcare		2,955,339	_	2,955,339	_
Industrials		1,451,320	_	1,451,320	_
Information Technology		6,052,149	_	6,052,149	-
Real Estate		1,177,290	—	1,177,290	—
Utilities		496,946	_	496,946	
TOTAL CORPORATE BONDS	\$	16,060,061	\$ —	\$ 16,060,061	\$ _
TOTAL INVESTMENTS IN					
SECURITIES	\$	50,603,951	\$ 34,543,890	\$ 16,060,061	\$ 

The significant unobservable inputs used in the fair value measurement of the Portfolio's securities are revenue and EBITDA multiples, discount rates, and the probability of success of certain outcomes. Significant increases and decreases in these inputs in isolation and interrelationships between these inputs would have resulted in significantly higher or lower fair value measurements than those noted in the table above. Generally, all other things being equal, increases in revenue and EBITDA multiples, decreases in discount rates, and increases in the probability of success result in higher fair value measurements, whereas decreases in revenues and EBITDA multiples, increases in discount rates, and decreases in the probability of success result in higher fair value measurements, and decreases in the probability of success result in lower fair value measurements.

Certain of the Portfolio's assets and liabilities are held at carrying amount or face value, which approximates fair value for financial reporting purposes. As of June 30, 2022, such assets were categorized within the ASC 820 disclosure hierarchy as follows:

	TOTAL FU	ND LEVEL 1	LEVEL 2	LEVEL 3
Cash and cash equivalents:	\$ 2,784,5	35 \$ —	\$ 2,784,535	\$ —

# NOTE 9 — Risk Disclosures:

Investing in the stock market involves risks, including the potential loss of principal. Your investment in Portfolio shares represents an indirect investment in the securities owned by the Portfolio. The value of these securities, like other investments, may move up or down, sometimes rapidly and unpredictably. Your Portfolio shares at any point in time may be worth less than what you invested, even after taking into account the reinvestment of Portfolio dividends and distributions. Local, regional or global events such as environmental or natural disasters, war, terrorism, pandemics, outbreaks of infectious diseases and similar public health threats, recessions, or other events could have a significant impact on investments. Growth stocks may be more volatile than other stocks as their prices tend to be higher in relation to their companies' earnings and may be more sensitive to market, political, and economic developments. The risks of investing in fixed-income securities include sensitivity to interest-rate and credit rating changes, call risk, increased volatility for lower rated securities, and pre-payment risk. Income-producing securities may cut or fail to declare dividends due to market downturns or for other reasons. Junk bonds are high risk investments that are considered speculative and may cause income and principal losses. A significant portion of assets may be invested in securities of companies in related sectors, and may be similarly affected by economic, political, or market events and conditions and may be more vulnerable to unfavorable sector developments. At times, the Portfolio may hold a large cash position, which may underperform relative to equity securities.

# NOTE 10 — Subsequent Events:

Management of the Portfolio has evaluated events that have occurred subsequent to June 30, 2022, through the issuance date of the financial statements. No such events have been identified which require recognition and/or disclosure.

#### THE ALGER PORTFOLIOS | Alger Balanced Portfolio ADDITIONAL INFORMATION (Unaudited)

# Shareholder Expense Example

As a shareholder of the Portfolio, you incur two types of costs: transaction costs, if applicable; and ongoing costs, including management fees and other fund expenses. This example is intended to help you understand your ongoing costs (in dollars) of investing in the Portfolio and to compare these costs with the ongoing costs of investing in other mutual funds.

The example below is based on an investment of \$1,000 invested at the beginning of the six-month period starting January 1, 2022 and ending June 30, 2022 and held for the entire period.

# **Actual Expenses**

The first line for each class of shares in the table below provides information about actual account values and actual expenses. You may use the information in this line, together with the amount you invested, to estimate the expenses that you paid over the period. 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 in the first line under the heading entitled "Expenses Paid During the Six Months Ended June 30, 2022" to estimate the expenses you paid on your account during this period.

# Hypothetical Example for Comparison Purposes

The second line for each class of shares in the table below provides information about hypothetical account values and hypothetical expenses based on the actual expense ratio for each class of the Portfolio's shares and an assumed rate of return of 5% per year before expenses, which is not the Portfolio's actual return. The hypothetical account values and expenses may not be used to estimate the actual ending account balance or expenses you paid for the period. You may use this information to compare the ongoing costs of investing in the Portfolio and other funds. To do so, compare this 5% hypothetical examples that appear in the shareholder reports of other funds.

Please note that the expenses shown in the table are meant to highlight your ongoing costs only and do not reflect any transactional costs or deduction of insurance charges against assets or annuities. Therefore, the second line under each class of shares in the table is useful in comparing ongoing costs only, and will not help you determine the relative total costs of owning different funds. In addition, if these transactional costs were included, your costs would have been higher.

#### THE ALGER PORTFOLIOS | Alger Balanced Portfolio ADDITIONAL INFORMATION (Unaudited) (Continued)

		Beginning Account Value nuary 1, 2022	Ending Account Value ne 30, 2022	Pai the S I	apenses d During Six Months Ended 30, 2022 <sup>(a)</sup>	Annualized Expense Ratio For the Six Months Ended June 30, 2022 <sup>(b)</sup>
Alger Balan	ced Portfolio					
Class I-2	Actual	\$ 1,000.00	\$ 871.40	\$	4.64	1.00%
	Hypothetical <sup>(c)</sup>	1,000.00	1,019.84		5.01	1.00

(9) Expenses are equal to the annualized expense ratio of the share class, multiplied by the average account value over the period, multiplied by 181/365 (to reflect the one-half year period).

(b) Annualized.

(e) 5% annual return before expenses.

#### **Privacy Policy**

#### U.S. Consumer Privacy Notice

Rev. 06/22/21

FACTS	WHAT DOES ALGER DO WITH YOUR PERSONAL INFORMATION?
Why?	Financial companies choose how they share your personal information. Federal law gives consumers the right to limit some but not all sharing. Federal law also requires us to tell you how we collect, share, and protect your personal information. Please read this notice carefully to understand what we do.
What?	The types of personal information we collect and share depend on the product or service you have with us. This information can include: • Social Security number and • Account balances and • Transaction history and • Purchase history and • Assets When you are no longer our customer, we continue to share your information as described in this notice.
How?	All financial companies need to share personal information to run their everyday business. In the section below, we list the reasons financial companies can share their personal information; the reasons Alger chooses to share; and whether you can limit this sharing.

Reasons we can share your personal information	Does Alger share?	Can you limit this sharing?
For our everyday business purposes — such as to process your transactions, maintain your account(s), respond to court orders and legal investigations, or report to credit bureaus	Yes	No
For our marketing purposes — to offer our products and services to you	Yes	No
For joint marketing with other financial companies	No	We don't share
For our affiliates' everyday business purposes — information about your transactions and experiences	Yes	No
For our affiliates' everyday business purposes — information about your creditworthiness	No	We don't share
For nonaffiliates to market to you	No	We don't share
Questions? Call 1-800-223-3810		

#### THE ALGER PORTFOLIOS | Alger Balanced Portfolio ADDITIONAL INFORMATION (Unaudited) (Continued)

Who we are	
Who is providing this notice?	Alger includes Fred Alger Management, LLC and Fred Alger & Company, LLC as well as the following funds: The Alger Funds, The Alger Funds II, The Alger Institutional Funds, The Alger Portfolios, Alger Global Focus Fund, and The Alger ETF Trust.

What we do	
How does Alger protect my personal information?	To protect your personal information from unauthorized access and use, we use security measures that comply with federal law. These measures include computer safeguards and secured files and buildings.
How does Alger collect my personal information?	<ul> <li>We collect your personal information, for example, when you:</li> <li>Open an account or</li> <li>Make deposits or withdrawals from your account or</li> <li>Give us your contact information or</li> <li>Provide account information or</li> <li>Pay us by check.</li> </ul>
Why can't I limit all sharing?	<ul> <li>Federal law gives you the right to limit some but not all sharing related to:</li> <li>sharing for affiliates' everyday business purposes — information about your credit worthiness</li> <li>affiliates from using your information to market to you</li> <li>sharing for nonaffiliates to market to you</li> <li>State laws and individual companies may give you additional rights to limit sharing.</li> </ul>
Definitions	
Affiliates	Companies related by common ownership or control. They can be financial and nonfinancial companies. • Our affiliates include Fred Alger Management, LLC, Weatherbie Capital, LLC and Fred Alger & Company, LLC as well as the following funds: The Alger Funds, The Alger Funds II, The Alger Institutional Funds, The Alger Portfolios, Alger Global Focus Fund, and The Alger ETF Trust.
Nonaffiliates	Companies not related by common ownership or control. They can be financial and nonfinancial companies.
Joint marketing	A formal agreement between nonaffiliated financial companies that together market financial products or services to you.

#### THE ALGER PORTFOLIOS | Alger Balanced Portfolio ADDITIONAL INFORMATION (Unaudited) (Continued)

#### **Proxy Voting Policies**

A description of the policies and procedures the Portfolio uses to determine how to vote proxies relating to portfolio securities and the proxy voting record is available, without charge, by calling (800) 992-3863 or online on the Portfolio's website at http://www.alger. com or on the SEC's website at http://www.sec.gov.

#### **Fund Holdings**

The Board has adopted policies and procedures relating to disclosure of the Portfolio's securities. These policies and procedures recognize that there may be legitimate business reasons for holdings to be disclosed and seek to balance those interests to protect the proprietary nature of the trading strategies and implementation thereof by the Portfolio.

Generally, the policies prohibit the release of information concerning portfolio holdings, which have not previously been made public, to individual investors, institutional investors, intermediaries that distribute the Portfolio's shares and other parties which are not employed by the Investment Manager or its affiliates except when the legitimate business purposes for selective disclosure and other conditions (designed to protect the Portfolio) are acceptable.

The Portfolio files its complete schedule of portfolio holdings with the SEC semi-annually in shareholder reports on Form N-CSR and after the first and third fiscal quarters as an exhibit to its reports on Form N-PORT. The Portfolio's Forms N-CSR and N-PORT are available online on the SEC's website at www.sec.gov.

In addition, the Portfolio makes publicly available its month-end top 10 holdings with a 10 day lag and its month-end full portfolio with a 60 day lag on its website www.alger. com and through other marketing communications (including printed advertising/sales literature and/or shareholder telephone customer service centers). No compensation or other consideration is directly received for the non-public disclosure of portfolio holdings information.

In accordance with the foregoing, the Portfolio provides portfolio holdings information to third parties including financial intermediaries and service providers who need access to this information in the performance of their services and are subject to duties of confidentiality (1) imposed by law, including a duty not to trade on non-public information, and/or (2) pursuant to an agreement that confidential information is not to be disclosed or used (including trading on such information) other than as required by law. From time to time, the Fund will communicate with these third parties to confirm that they understand the Portfolio's policies and procedures regarding such disclosure. These agreements must be approved by the Portfolio's Chief Compliance Officer.

The Board periodically reviews a report disclosing the third parties to whom the Portfolio's holdings information has been disclosed and the purpose for such disclosure, and it considers whether or not the release of information to such third parties is in the best interest of the Portfolio and its shareholders.

# THE ALGER PORTFOLIOS | Alger Balanced Portfolio ADDITIONAL INFORMATION (Unaudited) (Continued)

In addition to material the Portfolio routinely provides to shareholders, the Investment Manager may make additional statistical information available regarding the Alger Family of Funds. Such information may include, but not be limited to, relative weightings and characteristics of the Portfolio versus an index (such as P/E ratio, alpha, beta, capture ratio, maximum drawdown, standard deviation, EPS forecasts, Sharpe ratio, information ratio, R-squared, and market cap analysis), security specific impact on overall portfolio performance, month-end top ten contributors to and detractors from performance, portfolio turnover, and other similar information. Shareholders should visit www.alger.com or may also contact the Funds at (800) 992-3863 to obtain such information.

#### THE ALGER PORTFOLIOS

100 Pearl Street, 27th Floor New York, NY 10004 (800) 992-3863 www.alger.com

#### **Investment Manager**

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#### Distributor

Fred Alger & Company, LLC 100 Pearl Street, 27th Floor New York, NY 10004

#### **Transfer Agent and Dividend Disbursing Agent**

UMB Fund Services, Inc. 235 W. Galena Street Milwaukee, WI 53212

#### Custodian

Brown Brothers Harriman & Company 50 Post Office Square Boston, MA 02110

#### Independent Registered Public Accounting Firm

Deloitte & Touche LLP 30 Rockefeller Plaza New York, NY 10112

This report is submitted for the general information of the shareholders of Alger Balanced Portfolio. It is not authorized for distribution to prospective investors unless accompanied by an effective Prospectus for the Portfolio, which contains information concerning the Portfolio's investment policies, fees and expenses as well as other pertinent information. (This page has been intentionally left blank)



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BalancedSAF

# BNY Mellon Investment Portfolios, MidCap Stock Portfolio

# SEMI-ANNUAL REPORT June 30, 2022



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## DISCUSSION OF FUND PERFORMANCE (Unaudited)

For the period from January 1, 2022, through June 30, 2022, as provided by portfolio managers Peter D. Goslin, CFA and Adam Logan, CFA of Newton Investment Management North America, LLC, subadviser

#### Market and Fund Performance Overview

For the six-month period ended June 30, 2022, BNY Mellon Investment Portfolios, MidCap Stock Portfolio (the "fund") Initial shares produced a total return of -19.61%, and its Service shares produced a total return of  $-19.74.^{1}$  In comparison, the fund's benchmark, the S&P MidCap 400<sup>®</sup> Index (the "Index"), produced a total return of -19.54% for the same period.<sup>2</sup>

Mid-cap stocks lost ground during the reporting period under pressure from sharply increasing inflation, monetary tightening measures undertaken by the U.S. Federal Reserve (the "Fed") and uncertainties related to Russia's invasion of Ukraine. The fund slightly underperformed the Index, largely due to relatively weak returns in the financials, consumer discretionary and information technology sectors.

#### The Fund's Investment Approach

The fund seeks investment results that are greater than the total return performance of publicly traded, common stocks of medium-sized, domestic companies in the aggregate, as represented by the Index. To pursue this goal, the fund normally invests at least 80% of its net assets, plus any borrowings for investment purposes, in stocks of mid-cap companies.

The fund invests in growth and value stocks, which are chosen through a disciplined investment process that combines quantitative-modeling techniques, fundamental analysis and risk management. Consistency of returns compared to the Index is a primary goal of the investment process.

The portfolio managers select stocks through a "bottom-up" structured approach that seeks to identify undervalued securities using a quantitative ranking process. The process is driven by a proprietary stock selection model that measures a diverse set of corporate characteristics to identify and rank stocks based on valuation, momentum, sentiment and earnings-quality measures.

Next, the fund's portfolio managers construct the portfolio through a risk-controlled process, focusing on stock selection, as opposed to making proactive decisions as to industry and sector exposure. The portfolio managers seek to maintain a portfolio that has exposure to industries and market capitalizations that are generally similar to the fund's benchmark. Finally, within each sector and style subset, the fund will seek to overweight the most attractive stocks and underweight or not hold the stocks that have been ranked least attractive.

#### Mounting Inflation Poses an Economic Challenge

Inflationary pressures put a damper on markets in early 2022. Commodity prices rose in response to wage increases and lingering, pandemic-related supply-chain bottlenecks, while government stimulus and accommodative monetary policies pressured prices as well. Central banks responded with increasingly hawkish actions targeting inflation. The Fed raised the

federal fund target rate by .25% in March and .50% in May, followed by a .75% hike in June. Fed officials projected a year-end federal funds rate of 3.4%, compared with initial projections of 1.9% made in March.

Nevertheless, inflation continued to gather steam, exacerbated by the Russian invasion of Ukraine in February 2022. Energy costs, already at elevated levels, spiked higher, along with prices of crucial agricultural chemicals, grains and industrial metals. By the end of June, the U.S. consumer price index, a widely accepted measure of inflation, had risen by approximately 8.6% from 12-month-previous levels, the largest 12-month percentage increase since 1981.

#### **Quality and Earnings Revisions Factors Underperform**

Investors failed to reward the quality and earnings revisions factors employed by the fund, causing performance to slightly lag that of the Index. While the fund's systematic stock-selection approach is based on rankings of value, momentum, sentiment and quality measures rather than focusing on industry or sector exposure, some industries and sectors detracted from returns more than others. During the review period, the fund's positions in the financials, consumer discretionary and information technology sectors proved weakest relative to the Index. As the fund invests in a large number of stocks, the performance of any individual holding had minimal impact on overall fund performance. Nevertheless, lack of exposure to two strong-performing financial sector stocks—regional bank First Horizon and life insurer Unum Group—took a toll on relative returns. In the consumer discretionary sector, weak selection in the apparel and textile industry undermined performance. In information technology, cloud-based customer relationship management company HubSpot lost ground along with other richly valued, growth-oriented technology names.

Conversely, the fund's relative returns benefited from the effectiveness of value factors in identifying strong-performing stocks. Strong-performing sectors included real estate, industrials and materials. In the real estate sector, selections among real estate investment trusts bolstered returns. Among industrials, holdings in the machinery and the commercial services and supplies areas outperformed. In the materials sector, chemicals holdings produced the best results. Notably strong, individual contributors to relative performance included oil and gas exploration and production company Marathon Oil, medical device maker Masimo and reinsurer Alleghany.

#### Maintaining a Systematic and Disciplined Investment Approach

Whether or not the U.S. economy continues to grow in the coming months is likely to depend on the continuing impact of inflation and the effectiveness of the Fed's efforts to keep it in check. The latest Fed projections for the remainder of 2022 show the U.S. economy remaining out of recession, with modest growth of 1.7%, unemployment at 3.7% and consumer price index inflation at 8%-to-9% at year end, As mentioned earlier, the Fed expects the federal funds rate to end 2022 in the 3.25%-to-3.5% range, implying a further 1.5%-to-1.75% increase over the next six months, a near-doubling of the current rate. While many market observers viewed the Fed's earlier actions as behind the inflation curve, most view their more recent actions and current projections as more closely in line with their own expectations, a positive sign for market stability and confidence. Other positive signs are the continued resilience of consumer spending, which represents over half of the U.S. economy, and the stability of the yield curve, which has remained relatively flat. An inversion of the

#### DISCUSSION OF FUND PERFORMANCE (Unaudited) (continued)

yield curve, in which short-term yields exceed longer-term yields, is often seen as a sign of an impending recession. The effects of inflation and the strong U.S. dollar on corporate profitability are other areas that bear close watching in terms of possible impacts on equity performance.

The fund's investment strategy remains sharply focused on our systematic approach to evaluating securities and building portfolios. This approach has allowed us to create an investment process that participates in rising equity markets and helps protect capital during times of stress in the marketplace. As of the end of the review period, the fund holds 294 individual securities characterized by attractive valuations and improving fundamentals. Sector weightings remain close to those of the Index, with slightly overweight exposure to communication services, materials and real estate, and slightly underweight exposure to information technology, industrials and health care. As always, overweights and underweights are determined by our bottom-up, factor-driven stock selection process rather than by top-down macroeconomic opinions. We continue to mitigate risks relative to the Index from a sector and market-capitalization standpoint, and believe the fund is well positioned to benefit from the prevailing market environment.

July 15, 2022

- <sup>1</sup> Total return includes reinvestment of dividends and any capital gains paid. Past performance is no guarantee of future results. Share price and investment return fluctuate such that upon redemption, fund shares may be worth more or less than their original cost. The fund's performance does not reflect the deduction of additional charges and expenses imposed in connection with investing in variable insurance contracts, which will reduce returns. The fund's return reflects the absorption of certain fund expenses by BNY Mellon Investment Adviser, Inc. pursuant to an agreement in effect through April 29, 2023, at which time it may be extended, modified or terminated. Had these expenses not been absorbed, returns would have been lower.
- <sup>2</sup> Source: Lipper Inc. The S&P MidCap 400<sup>®</sup> Index provides investors with a benchmark for mid-sized companies. The Index measures the performance of mid-sized companies, reflecting the distinctive risk and return characteristics of this market segment. Investors cannot invest directly in any index.

Equities are subject generally to market, market sector, market liquidity, issuer and investment style risks, among other factors, to varying degrees, all of which are more fully described in the fund's prospectus.

Recent market risks include pandemic risks related to COVID-19. The effects of COVID-19 have contributed to increased volatility in global markets and will likely affect certain countries, companies, industries and market sectors more dramatically than others. To the extent the fund may overweight its investments in certain countries, companies, industries or market sectors, such positions will increase the fund's exposure to risk of loss from adverse developments affecting those countries, companies, industries or sectors. Stocks of mid-cap companies often experience sharper price fluctuations than stocks of large-cap companies.

The fund is only available as a funding vehicle under variable life insurance policies or variable annuity contracts issued by insurance companies. Individuals may not purchase shares of the fund directly. A variable annuity is an insurance contract issued by an insurance company that enables investors to accumulate assets on a tax-deferred basis for retirement or other long-term goals. The investment objective and policies of BNY Mellon Investment Portfolios, MidCap Stock Portfolio made available through insurance products may be similar to those of other funds managed by BNY Mellon Investment Adviser, Inc. However, the investment results of the fund may be bigher or lower than, and may not be comparable to, those of any other BNY Mellon Investment Adviser, Inc. fund.

# UNDERSTANDING YOUR FUND'S EXPENSES (Unaudited)

As a mutual fund investor, you pay ongoing expenses, such as management fees and other expenses. Using the information below, you can estimate how these expenses affect your investment and compare them with the expenses of other funds. You also may pay one-time transaction expenses, including sales charges (loads), redemption fees and expenses associated with variable annuity or insurance contracts, which are not shown in this section and would have resulted in higher total expenses. For more information, see your fund's prospectus or talk to your financial adviser.

#### Review your fund's expenses

The table below shows the expenses you would have paid on a \$1,000 investment in BNY Mellon Investment Portfolios, MidCap Stock Portfolio from January 1, 2022 to June 30, 2022. It also shows how much a \$1,000 investment would be worth at the close of the period, assuming actual returns and expenses.

#### Expenses and Value of a \$1,000 Investment

Assume actual returns for the six months ended June 30, 2022

Initial Shares	Service Shares
\$3.58	\$4.69
\$803.90	\$802.60
	\$3.58

#### COMPARING YOUR FUND'S EXPENSES WITH THOSE OF OTHER FUNDS (Unaudited)

#### Using the SEC's method to compare expenses

The Securities and Exchange Commission ("SEC") has established guidelines to help investors assess fund expenses. Per these guidelines, the table below shows your fund's expenses based on a \$1,000 investment, assuming a hypothetical 5% annualized return. You can use this information to compare the ongoing expenses (but not transaction expenses or total cost) of investing in the fund with those of other funds. All mutual fund shareholder reports will provide this information to help you make this comparison. Please note that you cannot use this information to estimate your actual ending account balance and expenses paid during the period.

#### Expenses and Value of a \$1,000 Investment

Assuming a hypothetical 5% annualized return for the six months ended June 30, 2022

	Initial Shares	Service Shares
Expenses paid per \$1,000 <sup>+</sup>	\$4.01	\$5.26
Ending value (after expenses)	\$1,020.83	\$1,019.59
<sup>†</sup> Expenses are equal to the fund's annualized expense ratio of .80% for	Initial Shares and 1.05% for Ser	rvice Shares, multiplied by

Expenses are equal to the fund's annualized expense ratio of .80% for Initial Shares and 1.05% for Service Shares, multiplied by the average account value over the period, multiplied by 181/365 (to reflect the one-half year period).

# STATEMENT OF INVESTMENTS

June 30, 2022 (Unaudited)

Description	Shares	Value (\$)
Common Stocks - 99.7%		
Automobiles & Components - 1.1%		
Adient	<b>5,475</b> <sup>a</sup>	162,224
Fox Factory Holding	865 ª	69,667
Harley-Davidson	16,395	519,066
The Goodyear Tire & Rubber Company	<b>27,355</b> <sup>a</sup>	292,972
Thor Industries	6,660 <sup>b</sup>	497,702
		1,541,631
Banks - 7.3%		
Associated Banc-Corp	72,350	1,321,111
Bank OZK	14,615	548,501
Cathay General Bancorp	40,220	1,574,613
Essent Group	10,345	402,420
Fulton Financial	37,965	548,594
Hancock Whitney	22,485	996,760
MGIC Investment	42,865	540,099
PacWest Bancorp	31,070	828,326
Popular	2,130	163,861
Synovus Financial	25,235	909,722
UMB Financial	15,220	1,310,442
Washington Federal	24,600	738,492
		9,882,941
Capital Goods - 11.9%		
A.O. Smith	6,045	330,541
Acuity Brands	4,155	640,036
AECOM	18,410	1,200,700
Air Lease	3,965	132,550
Allison Transmission Holdings	3,205	123,232
Armstrong World Industries	5,115	383,420
Builders FirstSource	<b>8,660</b> <sup>a</sup>	465,042
Carlisle	1,575	375,811
Crane Holdings	4,300	376,508
Curtiss-Wright	4,780	631,247
Donaldson	21,310	1,025,863
Dycom Industries	<b>5,750</b> <sup>a</sup>	534,980
EMCOR Group	12,125	1,248,390
Kennametal	32,850	763,105
Lennox International	4,475	924,490
Lincoln Electric Holdings	5,115	630,986
Nordson	4,045	818,870
nVent Electric	37,565	1,176,911
Owens Corning	3,810	283,121
Pentair	25,170	1,152,031

Description	Shares	Value (\$)
Common Stocks - 99.7% (continued)		
Capital Goods - 11.9% (continued)		
Simpson Manufacturing	3,155	317,425
SiteOne Landscape Supply	1,710 ª	203,268
Sunrun	8,110 ª	189,450
Terex	12,295	336,514
Textron	7,755	473,598
The Timken Company	3,210	170,291
The Toro Company	2,465	186,822
Trex	8,740 ª	475,631
Univar Solutions	6,230 ª	154,940
Watts Water Technologies, Cl. A	3,960	486,446
		16,212,219
Commercial & Professional Services - 2.9%		,
ASGN	6,300 ª	568,575
CACI International, Cl. A	1,580 ª	445,212
FTI Consulting	2,695 ª	487,391
Insperity	5,185	517,619
Jacobs Engineering Group	1,160	147,471
ManpowerGroup	5,085	388,545
Science Applications International	1,740	161,994
Tetra Tech	6,460	882,113
The Brink's Company	4,460	270,767
The Drink's company	1,100	3,869,687
Consumer Durables & Apparel - 4.5%		5,007,007
Brunswick	7,325	478,908
Capri Holdings	12,815 ª	525,543
Carter's	5,315 <sup>b</sup>	374,601
Columbia Sportswear	7,215	516,450
Crocs	6,695 ª	325,846
Deckers Outdoor	1,300 ª	331,955
Mattel	34,530 ª	771,055
NVR	65 ª	260,269
PVH	4,270	242,963
Ralph Lauren		
•	2,190	196,334 397,676
Tapestry Taylor Morrison Homo	13,030	
Taylor Morrison Home Tempur Sealy International	7,260 ª	169,594
	22,240	475,269
Toll Brothers	6,360 2,785 a	283,656
TopBuild	2,785 a	465,541
Under Armour, Cl. A	16,515 a	137,570
Whirlpool	790 <sup>b</sup>	122,347
C		6,075,577
Consumer Services - 4.4%		
Boyd Gaming	11,025	548,494

Description	Shares	Value (\$)
Common Stocks - 99.7% (continued)		
Consumer Services - 4.4% (continued)		
Choice Hotels International	1,410	157,398
Churchill Downs	505 a	96,723
Grand Canyon Education	8,420 ª	793,080
H&R Block	10,775	380,573
Light & Wonder	5,460 ª	256,565
Marriott Vacations Worldwide	6,960	808,752
MGM Resorts International	8,065	233,482
Service Corp. International	16,290	1,125,965
Six Flags Entertainment	<b>4,645</b> <sup>a</sup>	100,797
Texas Roadhouse	6,640	486,048
The Wendy's Company	16,765	316,523
Travel + Leisure	2,045	79,387
Wyndham Hotels & Resorts	8,170	536,932
		5,920,719
Diversified Financials - 3.1%		
Affiliated Managers Group	3,905	455,323
FactSet Research Systems	1,780	684,535
Janus Henderson Group	21,920	515,339
Jefferies Financial Group	19,900	549,638
Lazard, Cl. A	2,635 b	85,400
Navient	16,525	231,185
New Residential Investment	28,275 °	263,523
SEI Investments	6,650	359,233
Stifel Financial	16,370	917,047
Voya Financial	1,465 b	87,211
		4,148,434
Energy - 4.2%		
Antero Midstream	22,230 в	201,181
ChampionX	7,075	140,439
CNX Resources	28,245 <sup>a,b</sup>	464,913
Continental Resources	4,560	297,996
Devon Energy	1,315	72,470
Diamondback Energy	2,510	304,086
DT Midstream	6,175	302,698
EQT	1,585	54,524
Equitrans Midstream	16,325	103,827
Marathon Oil	25,790	579,759
Murphy Oil	33,820	1,021,026
Occidental Petroleum	6,045	355,930
Range Resources	19,570 ª	484,357
Targa Resources	22,960	1,370,023
		5,753,229

Description	Shares	Value (\$)
Common Stocks - 99.7% (continued)		
Food & Staples Retailing - 2.1%		
BJ's Wholesale Club Holdings	16,350 ª	1,018,932
Performance Food Group	18,185 ª	836,146
Sprouts Farmers Market	22,825 ª	577,929
The Kroger Company	9,355	442,772
		2,875,779
Food, Beverage & Tobacco - 1.4%		
Darling Ingredients	12,855 ª	768,729
Freshpet	3,550 <sup>a,b</sup>	184,210
Pilgrim's Pride	<b>2,620</b> <sup>a</sup>	81,823
Sanderson Farms	2,405	518,350
The Hain Celestial Group	17,260 ª	409,752
		1,962,864
Health Care Equipment & Services - 6.7%		
ABIOMED	405 a	100,242
Acadia Healthcare	9,180 ª	620,843
Amedisys	3,710 <sup>ª</sup>	389,995
Chemed	2,675	1,255,618
Enovis	<b>8,320</b> <sup>a</sup>	457,600
Globus Medical, Cl. A	6,850 <sup>a</sup>	384,559
Henry Schein	<b>1,205</b> a	92,472
Integra LifeSciences Holdings	15,700 <sup>a</sup>	848,271
LivaNova	8,410 <sup>a</sup>	525,373
Masimo	4,160 ª	543,587
Molina Healthcare	<b>3,425</b> ª	957,664
Option Care Health	16,525 <sup>a</sup>	459,230
Patterson Companies	6,090	184,527
Penumbra	<b>3,815</b> ª	475,044
QuidelOrtho	1,590 ª	154,516
STAAR Surgical	<b>7,700</b> <sup>a</sup>	546,161
Tandem Diabetes Care	7,165 ª	424,096
Teleflex	510	125,384
Tenet Healthcare	<b>7,500</b> <sup>a</sup>	394,200
Veeva Systems, Cl. A	1,040 <sup>a</sup>	205,962
		9,145,344
Household & Personal Products7%		
BellRing Brands	4,505 <sup>a</sup>	112,129
Church & Dwight	1,515	140,380
Coty, Cl. A	35,565 ª	284,876
Energizer Holdings	7,100	201,285
Nu Skin Enterprises, Cl. A	4,965	214,984
		953,654
Insurance - 4.8%		
Alleghany	<b>2,020</b> <sup>a</sup>	1,682,862

Description	Shares	Value (\$)
Common Stocks - 99.7% (continued)		(+)
Insurance - 4.8% (continued)		
Axis Capital Holdings	12,085	689,933
Cincinnati Financial	2,355	280,198
CNO Financial Group	32,315	584,578
Everest Re Group	1,890	529,729
First American Financial	8,805	465,961
Kinsale Capital Group	1,410	323,792
Old Republic International	16,800	375,648
Primerica	5,540	663,083
The Hanover Insurance Group	6,145	898,706
•		6,494,490
Materials - 7.5%		
Alcoa	14,850	676,863
Ashland Global Holdings	9,470	975,883
Avery Dennison	665	107,644
Cabot	1,145 <sup>b</sup>	73,040
Celanese	1,775	208,758
CF Industries Holdings	7,760	665,265
Cleveland-Cliffs	36,330 ª	558,392
Commercial Metals	17,965	594,641
Eagle Materials	8,500	934,490
Element Solutions	7,595	135,191
Greif, Cl. A	7,970	497,169
Huntsman	20,855	591,239
Ingevity	<b>11,080</b> ª	699,591
Louisiana-Pacific	1,495	78,353
Minerals Technologies	7,625	467,717
Olin	10,770	498,436
Reliance Steel & Aluminum	4,255	722,754
Steel Dynamics	6,270	414,760
The Chemours Company	14,970	479,339
The Mosaic Company	3,510	165,777
U.S. Steel	19,915 <sup>b</sup>	356,678
Westlake	3,120	305,822
		10,207,802
Media & Entertainment - 2.7%		
Cable One	115	148,272
John Wiley & Sons, Cl. A	10,225	488,346
News Corporation, Cl. A	10,795	168,186
Pinterest, Cl. A	<b>8,095</b> <sup>a</sup>	147,005
Playtika Holding	<b>8,415</b> a	111,415
Roku	<b>1,940</b> a,b	159,352
TEGNA	13,810	289,596
The Interpublic Group of Companies	16,855	464,018

Description	Shares	Value (\$)
Common Stocks - 99.7% (continued)		
Media & Entertainment - 2.7% (continued)		
The New York Times Company, Cl. A	19,570	546,003
Twitter	8,520 ª	318,563
World Wrestling Entertainment, Cl. A	6,820 <sup>b</sup>	426,182
Ziff Davis	<b>4,365</b> <sup>a</sup>	325,323
		3,592,261
Pharmaceuticals Biotechnology & Life Sciences - 3.0%		
Bio-Techne	1,340	464,498
Bruker	8,795	551,974
Charles River Laboratories International	585 ª	125,172
Exelixis	<b>41,440</b> <sup>a</sup>	862,781
Halozyme Therapeutics	8,970ª	394,680
Medpace Holdings	4,155 ª	621,879
QIAGEN	4,495 a	212,164
Syneos Health	10,765 ª	771,635
United Therapeutics	500 a	117,820
		4,122,603
Real Estate - 9.8%		-,,
Americold Realty Trust	11,325 °	340,203
Brixmor Property Group	23,450 °	473,924
Corporate Office Properties Trust	2,850 °	74,642
Douglas Emmett	18,315 °	409,890
EastGroup Properties	7,105 °	1,096,515
EPR Properties	10,085 °	473,289
Extra Space Storage	2,540 °	432,105
Federal Realty OP	5,695 °	545,239
First Industrial Realty Trust	8,720 °	414,026
Highwoods Properties	15,885 °	543,108
Jones Lang LaSalle	2,320 ª	405,675
Kilroy Realty	21,565 °	1,128,496
Lamar Advertising, Cl. A	4,745 °	417,418
Mid-America Apartment Communities	6,570 °	1,147,582
National Retail Properties	37,200 °	1,599,600
National Storage Affiliates Trust	11,460 °	573,802
Omega Healthcare Investors	17,255 <sup>b,c</sup>	486,418
Potlatchdeltic	2,520 °	111,359
PS Business Parks	6,045 °	1,131,322
Rayonier	1,855 °	69,340
STORE Capital	44,015 °	1,147,911
The Macerich Company	35,010°	304,937
The material company	35,010-	304,937 13,326,801
Retailing - 3.6%		13,320,001
AutoNation	2,970ª	221 027
Dick's Sporting Goods		331,927
Dick's Sporting Goods	4,600 <sup>b</sup>	346,702

Description	Shares	Value (\$)
Common Stocks - 99.7% (continued)		
Retailing - 3.6% (continued)		
Foot Locker	7,890	199,222
GameStop, Cl. A	<b>3,970</b> a,b	485,531
Kohl's	12,045	429,886
Lithia Motors	1,850	508,398
Macy's	24,685	452,229
Murphy USA	2,485	578,682
Nordstrom	9,390	198,411
RH	680 a	144,337
Ulta Beauty	405 a	156,119
Victoria's Secret & Co.	7,345ª	205,440
Williams-Sonoma	7,135 b	791,628
		4,828,512
Semiconductors & Semiconductor Equipment - 3.7%		
Allegro MicroSystems	10,355 ª	214,245
CMC Materials	1,050	183,215
Enphase Energy	2,300 ª	449,052
Entegris	2,105	193,934
Lattice Semiconductor	18,780 ª	910,830
MKS Instruments	6,455	662,477
Power Integrations	7,605	570,451
Semtech	13,960 ª	767,381
Silicon Laboratories	2,100 ª	294,462
SiTime	1,250 ª	203,787
SunPower	4,525 <sup>a,b</sup>	71,540
Synaptics	2,655 <sup>a,b</sup>	313,423
Teradyne	1,200	107,460
Universal Display	620	62,707
Universal Display	020	5,004,964
Software & Services - 3.8%		3,004,704
Commvault Systems	<b>1,270</b> <sup>a</sup>	79,883
Concentrix	2,580	349,951
Euronet Worldwide	2,380 ª	239,404
Everbridge	5,805 ª	161,901
Fair Isaac	2,110 ª	845,899
Gartner	455 a	110,033
Genpact	21,100	893,796
HubSpot	1,105 ª	332,218
Manhattan Associates	5,570ª	638,322
Pegasystems	3,345	160,025
Qualys	3,580ª	451,581
Teradata	12,055 ª	451,501 446,156
The Trade Desk, Cl. A		
The Vestern Union Company	1,375ª	57,599
The western onion company	10,845	178,617

Description	Shares	Value (\$)
Common Stocks - 99.7% (continued)		
Software & Services - 3.8% (continued)		
Zscaler	1,255 <sup>a,b</sup>	187,635
		5,133,020
Technology Hardware & Equipment - 3.4%		
Avnet	11,400	488,832
Belden	5,430	289,256
Calix	8,160 ª	278,582
Ciena	3,255 ª	148,754
Cognex	11,200	476,224
II-VI	6,155 <sup>a,b</sup>	313,597
IPG Photonics	5,005 ª	471,121
Jabil	2,585	132,378
Littelfuse	3,290	835,792
Lumentum Holdings	5,785 ª	459,445
Pure Storage, Cl. A	2,750 ª	70,703
Trimble	5,565 ª	324,050
Vontier	14,225	327,033
Zebra Technologies, Cl. A	195ª	57,320
		4,673,087
Telecommunication Services6%		
Iridium Communications	<b>13,800</b> <sup>a</sup>	518,328
Lumen Technologies	29,640 <sup>b</sup>	323,372
		841,700
Transportation - 2.3%		
Avis Budget Group	3,130 ª	460,360
GXO Logistics	10,090 a	436,594
JetBlue Airways	21,025 ª	175,979
Knight-Swift Transportation Holdings	8,590	397,631
Landstar System	1,955	284,296
Old Dominion Freight Line	1,635	419,018
Ryder System	2,910	206,785
Saia	3,075 ª	578,100
XPO Logistics	2,725 ª	131,236
		3,089,999
Utilities - 4.2%		
ALLETE	14,105	829,092
Black Hills	23,620	1,718,827
Hawaiian Electric Industries	25,430	1,040,087
IDACORP	11,105	1,176,242
NiSource	21,080	621,649
PPL	3,685	99,974
UGI	5,570	215,058
		5,700,929
Total Common Stocks (cost \$141,811,357)		135,358,246

	1-Day		
Description	Yield (%)	Shares	Value (\$)
Investment Companies3%			
Registered Investment Companies3%			
Dreyfus Institutional Preferred Government Plus Money Market Fund, Institutional Shares (cost \$440,727)	1.48	440,727 <sup>d</sup>	440,727
Investment of Cash Collateral for Securities Loan	ed - 1.3%		
Registered Investment Companies - 1.3%			
Dreyfus Institutional Preferred Government Plus Money Market Fund, SL Shares (cost \$1,762,453)	1.48	1,762,453 <sup>d</sup>	1,762,453
Total Investments (cost \$144,014,537)		101.3%	137,561,426
Liabilities, Less Cash and Receivables		(1.3%)	(1,813,725)
Net Assets		100.0%	135,747,701
<ul> <li>\$4,748,006. In addition, the value of collateral may include pe</li> <li>Investment in real estate investment trust within the United State</li> <li><sup>d</sup> Investment in affiliated issuer. The investment objective of this in investment company's prospectus.</li> </ul>	es.		
Portfolio Summary (Unaudited) †			n be found within the
Industrials		-	n be found within the Value (%)
			~
Financials			Value (%)
Financials Consumer Discretionary			Value (%) 17.1
			Value (%) 17.1 15.1
Consumer Discretionary			Value (%) 17.1 15.1 13.5
Consumer Discretionary Information Technology			Value (%) 17.1 15.1 13.5 10.9
Consumer Discretionary Information Technology Real Estate Health Care Materials			Value (%) 17.1 15.1 13.5 10.9 9.8 9.8 9.8 7.5
Consumer Discretionary Information Technology Real Estate Health Care Materials Consumer Staples			Value (%) 17.1 15.1 13.5 10.9 9.8 9.8 7.5 4.3
Consumer Discretionary Information Technology Real Estate Health Care Materials Consumer Staples Energy			Value (%) 17.1 15.1 13.5 10.9 9.8 9.8 7.5 4.3 4.2
Consumer Discretionary Information Technology Real Estate Health Care Materials Consumer Staples Energy Utilities			Value (%) 17.1 15.1 13.5 10.9 9.8 9.8 7.5 4.3 4.2 4.2
Consumer Discretionary Information Technology Real Estate Health Care Materials Consumer Staples Energy Utilities Communication Services			Value (%) 17.1 15.1 13.5 10.9 9.8 9.8 7.5 4.3 4.2 4.2 4.2 3.3
Consumer Discretionary Information Technology Real Estate Health Care Materials Consumer Staples Energy Utilities			Value (%) 17.1 15.1 13.5 10.9 9.8 9.8 7.5 4.3 4.2 4.2

<sup>†</sup> Based on net assets.

Affiliated Issuer	s				
	Value (\$)			Value (\$)	Dividends/
Description	12/31/2021	Purchases (\$) <sup>†</sup>	Sales (\$)	6/30/2022	Distributions (\$)
<b>Registered Inves</b>	stment Compani	es3%			
Dreyfus Institutional Preferred Government Plus Money Market Fund, Institutional Shares3% Investment of Ca	426,188 ash Collateral fo	10,564,031 <b>r Securities Loane</b>	(10,549,492) • <b>d - 1.3%</b>	440,727	1,575
Dreyfus Institutional Preferred Government Plus Money Market Fund, SL Shares - 1.3%	914,695	7,828,164	(6,980,406)	1,762,453	18,167 **
Total - 1.6%	1,340,883	18,392,195	(17,529,898)	2,203,180	19,742

t Includes reinvested dividends/ distributions.

# Represents securities lending income earned from the reinvestment of cash collateral from loaned securities, net of fees and collateral investment expenses, and other payments to and from borrowers of securities.

# STATEMENT OF ASSETS AND LIABILITIES

June 30, 2022 (Unaudited)

	Cost	Value
Assets (\$):		
Investments in securities—See Statement of Investments		
(including securities on loan, valued at \$6,204,527)-Not	te 1(c):	
Unaffiliated issuers	141,811,357	135,358,246
Affiliated issuers	2,203,180	2,203,180
Dividends and securities lending income receivable		133,938
Receivable for shares of Beneficial Interest subscribed		11,532
Receivable for investment securities sold		19
Prepaid expenses		3,208
		137,710,123
Liabilities (\$):		
Due to BNY Mellon Investment Adviser, Inc. and affiliates-	-Note 3(b)	106,858
Liability for securities on loan—Note 1(c)		1,762,453
Payable for shares of Beneficial Interest redeemed		43,721
Trustees' fees and expenses payable		1,442
Other accrued expenses		47,948
		1,962,422
Net Assets (\$)		135,747,701
Composition of Net Assets (\$):		
Paid-in capital		138,117,949
Total distributable earnings (loss)		(2,370,248)
Net Assets (\$)		135,747,701
Not Accot Value Bor Share	Initial Sharos	Sorrigo Sharog

Net Asset Value Per Share	Initial Shares	Service Shares
Net Assets (\$)	65,076,662	70,671,039
Shares Outstanding	4,226,573	4,612,219
Net Asset Value Per Share (\$)	15.40	15.32

# STATEMENT OF OPERATIONS

Six Months Ended June 30, 2022 (Unaudited)

Investment Income (\$):	
Income:	
Cash dividends (net of \$277 foreign taxes withheld at source):	
Unaffiliated issuers	1,195,167
Affiliated issuers	1,575
Income from securities lending—Note 1(c)	18,167
Total Income	1,214,909
Expenses:	
Management fee—Note 3(a)	593,282
Distribution fees—Note 3(b)	103,308
Professional fees	46,035
Custodian fees—Note 3(b)	12,612
Chief Compliance Officer fees—Note 3(b)	11,497
Prospectus and shareholders' reports	10,572
Trustees' fees and expenses—Note 3(c)	6,423
Loan commitment fees—Note 2	1,628
Registration fees	1,352
Shareholder servicing costs—Note 3(b)	810
Interest expense—Note 2	134
Miscellaneous	7,796
Total Expenses	795,449
Less—reduction in expenses due to undertaking—Note 3(a)	(57,845)
Net Expenses	737,604
Net Investment Income	477,305
Realized and Unrealized Gain (Loss) on Investments—Note 4 (\$):	
Net realized gain (loss) on investments	3,860,509
Net change in unrealized appreciation (depreciation) on investments	(38,695,634)
Net Realized and Unrealized Gain (Loss) on Investments	(34,835,125)
Net (Decrease) in Net Assets Resulting from Operations	(34,357,820)

# STATEMENT OF CHANGES IN NET ASSETS

· · · · · · · · · · · · · · · · · · ·		
	Six Months Ended	
	June 30, 2022	Year Ended
	(Unaudited)	December 31, 2021
Operations (\$):		
Net investment income	477,305	884,855
Net realized gain (loss) on investments	3,860,509	37,494,447
Net change in unrealized appreciation		
(depreciation) on investments	(38,695,634)	574,376
Net Increase (Decrease) in Net Assets		
Resulting from Operations	(34,357,820)	38,953,678
Distributions (\$):		
Distributions to shareholders:		
Initial Shares	(18,340,389)	(1,082,003)
Service Shares	(20,055,380)	(940,992)
Total Distributions	(38,395,769)	(2,022,995)
Beneficial Interest Transactions (\$):		
Net proceeds from shares sold:		
Initial Shares	2,186,266	8,847,860
Service Shares	1,469,274	13,852,574
Distributions reinvested:		
Initial Shares	18,340,389	1,082,003
Service Shares	20,055,380	940,992
Cost of shares redeemed:		
Initial Shares	(7,535,004)	(16,848,704)
Service Shares	(7,840,433)	(16,490,420)
Increase (Decrease) in Net Assets		
from Beneficial Interest Transactions	26,675,872	(8,615,695)
Total Increase (Decrease) in Net Assets	(46,077,717)	28,314,988
Net Assets (\$):		, ,
Beginning of Period	181,825,418	153,510,430
End of Period	135,747,701	181,825,418
Capital Share Transactions (Shares):	,	,
Initial Shares		
Shares sold	113,101	390,569
Shares issued for distributions reinvested	981,819	48,783
Shares redeemed	(374,326)	(729,080)
Net Increase (Decrease) in Shares Outstanding	720,594	(289,728)
Service Shares	0,0,1	(_07,7.20)
Shares sold	75,207	620,993
Shares issued for distributions reinvested	1,078,246	42,560
Shares redeemed	(395,621)	(732,921)
Net Increase (Decrease) in Shares Outstanding	757,832	(69,368)
net mercase (Decrease) in shares outstanding	157,054	[09,308]

# FINANCIAL HIGHLIGHTS

The following tables describe the performance for each share class for the fiscal periods indicated. All information (except portfolio turnover rate) reflects financial results for a single fund share. Net asset value total return is calculated assuming an initial investment made at the net asset value at the beginning of the period, reinvestment of all dividends and distributions at net asset value during the period, and redemption at net asset value on the last day of the period. Net asset value total return includes adjustments in accordance with accounting principles generally accepted in the United States of America and as such, the net asset value for financial reporting purposes and the returns based upon those net asset values may differ from the net asset value and returns for shareholder transactions. The fund's total returns do not reflect expenses associated with variable annuity or insurance contracts. These figures have been derived from the fund's financial statements.

	Six Months Ended					
	June 30, 2022		Year End	ded Decer	nber 31,	
Initial Shares	(Unaudited)	2021	2020	2019	2018	2017
Per Share Data (\$):						
Net asset value, beginning of period	24.77	19.93	18.64	16.80	22.56	20.09
Investment Operations:						
Net investment income <sup>a</sup>	.07	.15	.13	.13	.12	.10
Net realized and unrealized						
gain (loss) on investments	(3.96)	4.97	1.30	3.15	(3.19)	2.92
Total from Investment Operations	(3.89)	5.12	1.43	3.28	(3.07)	3.02
Distributions:						
Dividends from						
net investment income	(.16)	(.14)	(.14)	(.12)	(.13)	(.22)
Dividends from	(5.00)	( 1 1)		(1.00)	(0 = ()	(
net realized gain on investments	(5.32)	(.14)	-	(1.32)	(2.56)	(.33)
Total Distributions	(5.48)	(.28)	(.14)	(1.44)	(2.69)	(.55)
Net asset value, end of period	15.40	24.77	19.93	18.64	16.80	22.56
Total Return (%)	(19.61) <sup>b</sup>	25.89	8.11	20.18	(15.49)	15.38
Ratios/Supplemental Data (%):						
Ratio of total expenses						
to average net assets	.87°	.86	.87	.86	.86	.87
Ratio of net expenses	00-	05	07	0.6	0.6	07
to average net assets	.80c	.85	.87	.86	.86	.87
Ratio of net investment income	.73°	.63	.81	.73	.59	.50
to average net assets Portfolio Turnover Rate	.73° 44.23b	.63 90.95	.81 92.40	.73 82.88	.59 68.02	.50 64.86
Net Assets, end of period (\$ x 1,000)	65,077	86,837	75,649	76,835	72,374	92,776

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

<sup>b</sup> Not annualized.

c Annualized.

#### FINANCIAL HIGHLIGHTS (continued)

	Six Months Ended					
	June 30, 2022		Year En	ded Dece	mber 31,	
Service Shares	(Unaudited)	2021	2020	2019	2018	2017
Per Share Data (\$):						
Net asset value, beginning of period Investment Operations:	24.64	19.84	18.53	16.71	22.45	20.00
Net investment income <sup>a</sup>	.05	.09	.09	.09	.07	.06
Net realized and unrealized gain (loss) on investments	(3.95)	4.95	1.31	3.12	(3.18)	2.90
Total from Investment Operations	(3.90)	5.04	1.40	3.21	(3.11)	2.96
Distributions:						
Dividends from net investment income	(.10)	(.10)	(.09)	(.07)	(.07)	(.18)
Dividends from						
net realized gain on investments	(5.32)	(.14)	-	(1.32)	(2.56)	(.33)
Total Distributions	(5.42)	(.24)	(.09)	(1.39)	(2.63)	(.51)
Net asset value, end of period	15.32	24.64	19.84	18.53	16.71	22.45
Total Return (%)	(19.74) <sup>b</sup>	25.56	7.85	19.85	(15.69)	15.04
Ratios/Supplemental Data (%):						
Ratio of total expenses						
to average net assets	1.12 <sup>c</sup>	1.11	1.12	1.11	1.11	1.12
Ratio of net expenses to average net assets	1.05¢	1.10	1.12	1.11	1.11	1.12
Ratio of net investment income to average net assets	.48c	.38	.56	.48	.34	.28
Portfolio Turnover Rate	44.23 <sup>b</sup>	90.95	92.40	82.88	68.02	64.86
Net Assets, end of period (\$ x 1,000)	70,671	94,989	77,862	74,454	63,202	76,948

Based on average shares outstanding. Not annualized. a

b

Annualized. с

### NOTES TO FINANCIAL STATEMENTS (Unaudited)

#### NOTE 1—Significant Accounting Policies:

MidCap Stock Portfolio (the "fund") is a separate diversified series of BNY Mellon Investment Portfolios (the "Trust"), which is registered under the Investment Company Act of 1940, as amended (the "Act"), as an open-end management investment company and operates as a series company currently offering three series, including the fund. The fund is only offered to separate accounts established by insurance companies to fund variable annuity contracts and variable life insurance policies. The fund's investment objective is to seek investment results that are greater than the total return performance of publicly traded common stocks of medium-size domestic companies in the aggregate, as represented by the Standard & Poor's MidCap 400® Index. BNY Mellon Investment Adviser, Inc. (the "Adviser"), a wholly-owned subsidiary of The Bank of New York Mellon Corporation ("BNY Mellon"), serves as the fund's investment adviser. Newton Investment Management North America, LLC (the "Sub-Adviser"), a wholly-owned subsidiary of BNY Mellon and an affiliate of the Adviser, serves as the fund's sub-adviser.

BNY Mellon Securities Corporation (the "Distributor"), a wholly-owned subsidiary of the Adviser, is the distributor of the fund's shares, which are sold without a sales charge. The fund is authorized to issue an unlimited number of \$.001 par value shares of Beneficial Interest in each of the following classes of shares: Initial and Service. Each class of shares has identical rights and privileges, except with respect to the Distribution Plan, and the expenses borne by each class, the allocation of certain transfer agency costs, and certain voting rights. Income, expenses (other than expenses attributable to a specific class), and realized and unrealized gains or losses on investments are allocated to each class of shares based on its relative net assets.

The Trust accounts separately for the assets, liabilities and operations of each series. Expenses directly attributable to each series are charged to that series' operations; expenses which are applicable to all series are allocated among them on a pro rata basis.

The Financial Accounting Standards Board ("FASB") Accounting Standards Codification ("ASC") is the exclusive reference of authoritative U.S. generally accepted accounting principles ("GAAP") recognized by the FASB to be applied by nongovernmental entities. Rules and interpretive releases of the SEC under authority of federal laws are also sources of authoritative GAAP for SEC registrants. The fund is an investment company and applies the accounting and reporting guidance of the FASB ASC Topic 946 Financial Services-Investment Companies. The fund's financial statements are prepared in accordance with GAAP, which may require the use of management estimates and assumptions. Actual results could differ from those estimates.

The Trust enters into contracts that contain a variety of indemnifications. The fund's maximum exposure under these arrangements is unknown. The fund does not anticipate recognizing any loss related to these arrangements.

(a) Portfolio valuation: The fair value of a financial instrument is the amount that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date (i.e., the exit price). GAAP establishes a fair value hierarchy that prioritizes the inputs of valuation techniques used to measure fair value. This hierarchy gives the highest priority to unadjusted quoted prices in active markets for identical assets or liabilities (Level 1 measurements) and the lowest priority to unobservable inputs (Level 3 measurements).

Additionally, GAAP provides guidance on determining whether the volume and activity in a market has decreased significantly and whether such a decrease in activity results in transactions that are not orderly. GAAP requires enhanced disclosures around valuation inputs and techniques used during annual and interim periods.

Various inputs are used in determining the value of the fund's investments relating to fair value measurements. These inputs are summarized in the three broad levels listed below:

Level 1-unadjusted quoted prices in active markets for identical investments.

Level 2—other significant observable inputs (including quoted prices for similar investments, interest rates, prepayment speeds, credit risk, etc.).

Level 3—significant unobservable inputs (including the fund's own assumptions in determining the fair value of investments).

The inputs or methodology used for valuing securities are not necessarily an indication of the risk associated with investing in those securities.

Changes in valuation techniques may result in transfers in or out of an assigned level within the disclosure hierarchy. Valuation techniques used to value the fund's investments are as follows:

Investments in equity securities are valued at the last sales price on the securities exchange or national securities market on which such securities are primarily traded. Securities listed on the National Market System for which market quotations are available are valued at the official closing price or, if there is no official closing price that day, at the last sales price. For open short positions, asked prices are used for valuation purposes. Bid price is used when no asked price is available. Registered investment companies that are not traded on an exchange are valued at their net asset value. All of the preceding securities are generally categorized within Level 1 of the fair value hierarchy.

Securities not listed on an exchange or the national securities market, or securities for which there were no transactions, are valued at the average of the most recent bid and asked prices. These securities are generally categorized within Level 2 of the fair value hierarchy.

Fair valuing of securities may be determined with the assistance of a pricing service using calculations based on indices of domestic securities and other appropriate indicators, such as prices of relevant American Depository Receipts and futures. Utilizing these techniques may result in transfers between Level 1 and Level 2 of the fair value hierarchy.

When market quotations or official closing prices are not readily available, or are determined not to accurately reflect fair value, such as when the value of a security has been significantly affected by events after the close of the exchange or market on which the security is principally traded (for example, a foreign exchange or market), but before the fund calculates its net asset value, the fund may value these investments at fair value as determined in accordance with the procedures approved by the Trust's Board of Trustees (the "Board"). Certain factors may be considered when fair valuing investments such as: fundamental analytical data, the nature and duration of restrictions on disposition, an evaluation of the forces that influence the market in which the securities are purchased and sold, and public trading in similar securities of the issuer or comparable issuers. These securities are either categorized within Level 2 or 3 of the fair value hierarchy depending on the relevant inputs used.

For securities where observable inputs are limited, assumptions about market activity and risk are used and such securities are generally categorized within Level 3 of the fair value hierarchy.

The following is a summary of the inputs used as of June 30, 2022 in valuing the fund's investments:

	Level 1- Unadjusted Quoted Prices	Level 2- Other Significant Observable Inputs	Level 3- Significant Unobservable Inputs	Total
Assets (\$)				
Investments in Securities: <sup>†</sup>				
Equity Securities - Common Stocks	135,358,246	-	-	135,358,246
Investment Companies	2,203,180	-	-	2,203,180

<sup>†</sup> See Statement of Investments for additional detailed categorizations, if any.

(b) Foreign taxes: The fund may be subject to foreign taxes (a portion of which may be reclaimable) on income, stock dividends, realized and unrealized capital gains on investments or certain foreign currency transactions. Foreign taxes are recorded in accordance with the applicable foreign tax regulations and rates that exist in the foreign jurisdictions in which the fund invests. These foreign taxes, if any, are paid by the fund and are reflected in the Statement of Operations, if applicable. Foreign taxes payable or deferred or those subject to reclaims as of June 30, 2022, if any, are disclosed in the fund's Statement of Assets and Liabilities.

(c) Securities transactions and investment income: Securities transactions are recorded on a trade date basis. Realized gains and losses from securities transactions are recorded on the identified cost basis. Dividend income is recognized on the ex-dividend date and interest income, including, where applicable, accretion of discount and amortization of premium on investments, is recognized on the accrual basis.

Pursuant to a securities lending agreement with BNY Mellon, the fund may lend securities to qualified institutions. It is the fund's policy that, at origination, all loans are secured by collateral of at least 102% of the value of U.S. securities loaned and 105% of the value of foreign securities loaned. Collateral equivalent to at least 100% of the market value of securities on loan is maintained at all times. Collateral is either in the form of cash, which can be invested in certain money market mutual funds managed by the Adviser, or U.S. Government and Agency securities. The fund is entitled to receive all dividends, interest and distributions on securities loaned, in addition to income earned as a result of the lending transaction. Should a borrower fail to return the securities in a timely manner, BNY Mellon is required to replace the securities for the benefit of the fund or credit the fund with the market value of the unreturned securities and is subrogated to the fund's rights against the borrower and the collateral. Additionally, the contractual maturity of security lending transactions are on an overnight and continuous basis. During the period

ended June 30, 2022, BNY Mellon earned \$2,476 from the lending of the fund's portfolio securities, pursuant to the securities lending agreement.

(d) Affiliated issuers: Investments in other investment companies advised by the Adviser are considered "affiliated" under the Act.

(e) Risk: Certain events particular to the industries in which the fund's investments conduct their operations, as well as general economic, political and public health conditions, may have a significant negative impact on the investee's operations and profitability. In addition, turbulence in financial markets and reduced liquidity in equity, credit and/or fixed income markets may negatively affect many issuers, which could adversely affect the fund. Global economies and financial markets are becoming increasingly interconnected, and conditions and events in one country, region or financial market may adversely impact issuers in a different country, region or financial market. These risks may be magnified if certain events or developments adversely interrupt the global supply chain; in these and other circumstances, such risks might affect companies worldwide. Recent examples include pandemic risks related to COVID-19 and aggressive measures taken world-wide in response by governments, including closing borders, restricting international and domestic travel, and the imposition of prolonged quarantines of large populations, and by businesses, including changes to operations and reducing staff. The effects of COVID-19 have contributed to increased volatility in global markets and will likely affect certain countries, companies, industries and market sectors more dramatically than others. The COVID-19 pandemic has had, and any other outbreak of an infectious disease or other serious public health concern could have, a significant negative impact on economic and market conditions and could trigger a prolonged period of global economic slowdown. To the extent the fund may overweight its investments in certain countries, companies, industries or market sectors, such positions will increase the fund's exposure to risk of loss from adverse developments affecting those countries, companies, industries or sectors.

(f) Dividends and distributions to shareholders: Dividends and distributions are recorded on the ex-dividend date. Dividends from net investment income and dividends from net realized capital gains, if any, are normally declared and paid annually, but the fund may make distributions on a more frequent basis to comply with the distribution requirements of the Internal Revenue Code of 1986, as amended (the "Code"). To the extent that net realized capital gains can be offset by capital loss carryovers, it is the policy of the fund not to distribute such gains. Income and capital gain distributions are determined in accordance with income tax regulations, which may differ from GAAP.

(g) Federal income taxes: It is the policy of the fund to continue to qualify as a regulated investment company, if such qualification is in the best interests of its shareholders, by complying with the applicable provisions of the Code, and to make distributions of taxable income and net realized capital gain sufficient to relieve it from substantially all federal income and excise taxes.

As of and during the period ended June 30, 2022, the fund did not have any liabilities for any uncertain tax positions. The fund recognizes interest and penalties, if any, related to uncertain tax positions as income tax expense in the Statement of Operations. During the period ended June 30, 2022, the fund did not incur any interest or penalties.

Each tax year in the three-year period ended December 31, 2021 remains subject to examination by the Internal Revenue Service and state taxing authorities.

The tax character of distributions paid to shareholders during the fiscal year ended December 31, 2021 was as follows: ordinary income \$924,151 and long-term capital gains \$1,098,844. The tax character of current year distributions will be determined at the end of the current fiscal year.

#### NOTE 2—Bank Lines of Credit:

The fund participates with other long-term open-end funds managed by the Adviser in a \$823.5 million unsecured credit facility led by Citibank, N.A. (the "Citibank Credit Facility") and a \$300 million unsecured credit facility provided by BNY Mellon (the "BNYM Credit Facility"), each to be utilized primarily for temporary or emergency purposes, including the financing of redemptions (each, a "Facility"). The Citibank Credit Facility is available in two tranches: (i) Tranche A is in an amount equal to \$688.5 million and is available to all long-term open-ended funds, including the fund, and (ii) Tranche B is an amount equal to \$135 million and is available only to BNY Mellon Floating Rate Income Fund, a series of BNY Mellon Investment Funds IV, Inc. In connection therewith, the fund has agreed to pay its pro rata portion of commitment fees for Tranche A of the Citibank Credit Facility and the BNYM Credit Facility. Interest is charged to the fund based on rates determined pursuant to the terms of the respective Facility at the time of borrowing.

The average amount of borrowings outstanding under the Facilities during the period ended June 30, 2022 was approximately \$24,309 with a related weighted average annualized rate of 1.11%.

# NOTE 3—Management Fee, Sub-Advisory Fee and Other Transactions with Affiliates:

(a) Pursuant to a management agreement with the Adviser, the management fee is computed at the annual rate of .75% of the value of the fund's average daily net assets and is payable monthly. The Adviser has contractually agreed, from January 1, 2022 through April 29, 2023, to waive receipt of its fees and/or assume the expenses of the fund, so that the direct expenses of none of classes (excluding Rule 12b-1 Distribution Plan fees, taxes, interest expense, brokerage commissions, commitment fees on borrowings and extraordinary expenses) exceed .80% of the value of the fund's average daily net assets. On or after April 29, 2023, the Adviser may terminate this expense limitation at any time. The reduction in expense pursuant to undertaking amount to \$57,845 for the period ended June 30, 2022.

Pursuant to a sub-advisory agreement between the Adviser and the Sub-Adviser, the Adviser pays the Sub-Adviser a monthly fee at an annual rate of .36% of the value of the fund's average daily net assets.

(b) Under the Distribution Plan adopted pursuant to Rule 12b-1 under the Act, Service shares pay the Distributor for distributing its shares, for servicing and/or maintaining Service shares' shareholder accounts and for advertising and marketing for Service shares. The Distribution Plan provides for payments to be made at an annual rate of .25% of the value of the Service shares' average daily net assets. The Distributor may make payments to Participating Insurance Companies and to brokers and dealers acting as principal underwriter for their variable insurance products. The fees payable under the Distribution Plan are payable without regard to actual expenses incurred. During the period ended June 30, 2022, Service shares were charged \$103,308 pursuant to the Distribution Plan.

The fund has an arrangement with BNY Mellon Transfer, Inc., (the "Transfer Agent"), a subsidiary of BNY Mellon and an affiliate of the Adviser, whereby the fund may receive earnings credits when positive cash balances are maintained, which are used to offset Transfer Agent fees. For financial reporting purposes, the fund includes net earnings credits, if any, as shareholder servicing costs in the Statement of Operations.

The fund has an arrangement with The Bank of New York Mellon (the "Custodian"), a subsidiary of BNY Mellon and an affiliate of the Adviser, whereby the fund will receive interest income or be charged overdraft fees when cash balances are maintained. For financial reporting purposes, the fund includes this interest income and overdraft fees, if any, as interest income in the Statement of Operations.

The fund compensates the Transfer Agent, under a transfer agency agreement for providing transfer agency and cash management services inclusive of earnings credits, if any, for the fund. The majority of Transfer Agent fees are comprised of amounts paid on a per account basis, while cash management fees are related to fund subscriptions and redemptions. During the period ended June 30, 2022, the fund was charged \$718 for transfer agency services, inclusive of earnings credit, if any. These fees are included in Shareholder servicing costs in the Statement of Operations.

The fund compensates the Custodian under a custody agreement, for providing custodial services for the fund. These fees are determined based on net assets, geographic region and transaction activity. During the period ended June 30, 2022, the fund was charged \$12,612 pursuant to the custody agreement.

During the period ended June 30, 2022, the fund was charged \$11,497 for services performed by the Chief Compliance Officer and his staff. These fees are included in Chief Compliance Officer fees in the Statement of Operations.

The components of "Due to BNY Mellon Investment Adviser, Inc. and affiliates" in the Statement of Assets and Liabilities consist of: management fees of \$87,413, Distribution Plan fees of \$15,161, Custodian fees of \$5,972, Chief Compliance Officer fees of \$6,243 and Transfer Agent fees of \$242, which are offset against an expense reimbursement currently in effect in the amount of \$8,173.

(c) Each Board member also serves as a Board member of other funds in the BNY Mellon Family of Funds complex. Annual retainer fees and attendance fees are allocated to each fund based on net assets.

#### NOTE 4—Securities Transactions:

The aggregate amount of purchases and sales of investment securities, excluding short-term securities, during the period ended June 30, 2022, amounted to \$70,677,368 and \$81,953,191, respectively.

At June 30, 2022, accumulated net unrealized depreciation on investments was \$6,453,111, consisting of \$11,217,176 gross unrealized appreciation and \$17,670,287 gross unrealized depreciation.

At June 30, 2022, the cost of investments for federal income tax purposes was substantially the same as the cost for financial reporting purposes (see the Statement of Investments).

#### INFORMATION ABOUT THE RENEWAL OF THE FUND'S MANAGEMENT AND SUB-ADVISORY AGREEMENTS (Unaudited)

At a meeting of the fund's Board of Trustees held on February 25, 2022, the Board considered the renewal of the fund's Management Agreement, pursuant to which the Adviser provides the fund with investment advisory and administrative services (the "Agreement"). The Board members, none of whom are "interested persons" (as defined in the Investment Company Act of 1940, as amended) of the fund, were assisted in their review by independent legal counsel and met with counsel in executive session separate from representatives of the Adviser. In considering the renewal of the Agreement, the Board considered several factors that it believed to be relevant, including those discussed below. The Board did not identify any one factor as dispositive, and each Board member may have attributed different weights to the factors considered. It was noted that, effective September 1, 2021, Newton Investment Management North America, LLC (the "Sub-Adviser"), provides the day-to-day management of the fund's investments pursuant to the Sub-Advisory Agreement with the Adviser which was not being considered for renewal at the meeting.

Analysis of Nature, Extent, and Quality of Services Provided to the Fund. The Board considered information provided to it at the meeting and in previous presentations from representatives of the Adviser regarding the nature, extent, and quality of the services provided to funds in the BNY Mellon fund complex, including the fund. The Adviser provided the number of open accounts in the fund, the fund's asset size and the allocation of fund assets among distribution channels. The Adviser also had previously provided information regarding the diverse intermediary relationships and distribution channels of funds in the BNY Mellon fund complex (such as retail direct or intermediary, in which intermediaries, including insurance companies, typically are paid by the fund and/or the Adviser) and the Adviser's corresponding need for broad, deep, and diverse resources to be able to provide ongoing shareholder services to each intermediary or distribution channel, as applicable to the fund.

The Board also considered research support available to, and portfolio management capabilities of, the fund's portfolio management personnel and that the Adviser also provides oversight of day-to-day fund operations, including fund accounting and administration and assistance in meeting legal and regulatory requirements. The Board also considered the Adviser's extensive administrative, accounting and compliance infrastructures, as well as the Adviser's supervisory activities over the Sub-Adviser.

Comparative Analysis of the Fund's Performance and Management Fee and Expense <u>Ratio</u>. The Board reviewed reports prepared by Broadridge Financial Solutions, Inc. ("Broadridge"), an independent provider of investment company data based on classifications provided by Thomson Reuters Lipper, which included information comparing (1) the performance of the fund's Initial shares with the performance of a group of small-cap core funds underlying variable insurance products ("VIPs") selected by Broadridge as comparable to the fund (the "Performance Group") and with a broader group of funds consisting of all small-cap core funds underlying VIPs (the "Performance Universe"), all for various periods ended December 31, 2021, and (2) the fund's actual and contractual management fees and total expenses with those of the

#### INFORMATION ABOUT THE RENEWAL OF THE FUND'S MANAGEMENT AND SUB-ADVISORY AGREEMENTS (Unaudited) (continued)

same group of funds in the Performance Group (the "Expense Group") and with a broader group of all small-cap core funds underlying VIPs with similar 12b-1/non-12b-1 structures (comparing total expenses with those of the fund's Initial and Service shares), excluding outliers (the "Expense Universe"), the information for which was derived in part from fund financial statements available to Broadridge as of the date of its analysis. The Adviser previously had furnished the Board with a description of the methodology Broadridge used to select the Performance Group and Performance Universe and the Expense Group and Expense Universe.

*Performance Comparisons.* Representatives of the Adviser stated that the usefulness of performance comparisons may be affected by a number of factors, including different investment limitations and policies that may be applicable to the fund and comparison funds and the end date selected. The Board discussed with representatives of the Adviser the results of the comparisons and considered that the fund's total return performance was above the Performance Group median for the six-months and one-year periods, at the Performance Group median for the ten-year period and below the Performance Group median for all periods, except the six-months and one-year periods when the fund's performance was above the median. The Board considered the relative proximity of the fund's performance to the Performance Group and/or Performance Universe medians in certain periods when performance was below median. The Adviser also provided a comparison of the fund's calendar year total returns to the returns of the fund's benchmark index, and it was noted that the fund's returns were above the returns of the index in four of the ten calendar years shown.

Management Fee and Expense Ratio Comparisons. The Board reviewed and considered the contractual management fee rate payable by the fund to the Adviser in light of the nature, extent and quality of the management services provided by the Adviser. In addition, the Board reviewed and considered the actual management fee rate paid by the fund over the fund's last fiscal year. The Board also reviewed the range of actual and contractual management fees and total expenses as a percentage of average net assets of the Expense Group and Expense Universe funds and discussed the results of the comparisons.

The Board considered that the fund's contractual management fee was lower than the Expense Group median contractual management fee, the fund's actual management fee was lower than the Expense Group median and equal to the Expense Universe median actual management fee and the fund's total expenses were lower than the Expense Group median and higher than the Expense Universe median total expenses.

Representatives of the Adviser stated that the Adviser has contractually agreed, until April 29, 2023, to waive receipt of its fees and/or assume the direct expenses of the fund so that the direct expenses of the fund (excluding Rule 12b-1 fees, shareholder services fees, taxes, interest, brokerage commissions, commitment fees on borrowings and extraordinary expenses) do not exceed .80% of the fund's average daily net assets.

Representatives of the Adviser reviewed with the Board the management or investment advisory fees paid by funds advised by the Adviser that are in the same Lipper category as the fund (the "Similar Funds"), and explained the nature of the Similar Funds. They discussed differences in fees paid and the relationship of the fees paid in light of any differences in the services provided and other relevant factors. The Board considered the relevance of the fee information provided for the Similar Funds to evaluate the appropriateness of the fund's management fee. Representatives of the Adviser noted that there were no separate accounts and/or other types of client portfolios advised by the Adviser that are considered to have similar investment strategies and policies as the fund.

Analysis of Profitability and Economies of Scale. Representatives of the Adviser reviewed the expenses allocated and profit received by the Adviser and its affiliates and the resulting profitability percentage for managing the fund and the aggregate profitability percentage to the Adviser and its affiliates for managing the funds in the BNY Mellon fund complex, and the method used to determine the expenses and profit. The Board concluded that the profitability results were not excessive, given the services rendered and service levels provided by the Adviser and its affiliates. The Board also had been provided with information prepared by an independent consulting firm regarding the Adviser's approach to allocating costs to, and determining the profitability of, individual funds and the entire BNY Mellon fund complex. The consulting firm also had analyzed where any economies of scale might emerge in connection with the management of a fund.

The Board considered, on the advice of its counsel, the profitability analysis (1) as part of its evaluation of whether the fee under the Agreement, considered in relation to the mix of services provided by the Adviser, including the nature, extent and quality of such services, supported the renewal of the Agreement and (2) in light of the relevant circumstances for the fund and the extent to which economies of scale would be realized if the fund grows and whether fee levels reflect these economies of scale for the benefit of fund shareholders. Representatives of the Adviser also stated that, as a result of shared and allocated costs among funds in the BNY Mellon fund complex, the extent of economies of scale could depend substantially on the level of assets in the complex as a whole, so that increases and decreases in complex-wide assets can affect potential economies of scale in a manner that is disproportionate to, or even in the opposite direction from, changes in the fund's asset level. The Board also considered potential benefits to the Adviser from acting as investment adviser and took into consideration that there were no soft dollar arrangements in effect for trading the fund's investments.

At the conclusion of these discussions, the Board agreed that it had been furnished with sufficient information to make an informed business decision with respect to the renewal of the Agreement. Based on the discussions and considerations as described above, the Board concluded and determined as follows.

• The Board concluded that the nature, extent and quality of the services provided by the Adviser are adequate and appropriate.

#### INFORMATION ABOUT THE RENEWAL OF THE FUND'S MANAGEMENT AND SUB-ADVISORY AGREEMENTS (Unaudited) (continued)

- The Board was satisfied with the fund's improved total return performance in the most recent one-year period.
- The Board concluded that the fee paid to the Adviser continued to be appropriate under the circumstances and in light of the factors and the totality of the services provided as discussed above.
- The Board determined that the economies of scale which may accrue to the Adviser and its affiliates in connection with the management of the fund had been adequately considered by the Adviser in connection with the fee rate charged to the fund pursuant to the Agreement and that, to the extent in the future it were determined that material economies of scale had not been shared with the fund, the Board would seek to have those economies of scale shared with the fund.

evaluating the Agreement, the Board considered these conclusions and In determinations and also relied on its previous knowledge, gained through meetings and other interactions with the Adviser and its affiliates, of the Adviser and the services provided to the fund by the Adviser. The Board also relied on information received on a routine and regular basis throughout the year relating to the operations of the fund and the investment management and other services provided under the Agreement, including information on the investment performance of the fund in comparison to similar mutual funds and benchmark performance indices; general market outlook as applicable to the fund; and compliance reports. In addition, the Board's consideration of the contractual fee arrangements for the fund had the benefit of a number of years of reviews of the Agreement for the fund, or substantially similar agreements for other BNY Mellon funds that the Board oversees, during which lengthy discussions took place between the Board and representatives of the Adviser. Certain aspects of the arrangements may receive greater scrutiny in some years than in others, and the Board's conclusions may be based, in part, on its consideration of the fund's arrangements, or substantially similar arrangements for other BNY Mellon funds that the Board oversees, in prior years. The Board determined to renew the Agreement the remainder of the one-year term.

#### LIQUIDITY RISK MANAGEMENT PROGRAM (Unaudited)

Effective June 1, 2019, the fund adopted a liquidity risk management program (the "Liquidity Risk Management Program") pursuant to the requirements of Rule 22e-4 under the Investment Company Act of 1940, as amended. Rule 22e-4 requires registered open-end funds, including mutual funds and exchange-traded funds but not money market funds, to establish liquidity risk management programs in order to effectively manage fund liquidity and shareholder redemptions. The rule is designed to mitigate the risk that a fund could not meet redemption requests without significantly diluting the interests of remaining investors.

The rule requires the fund to assess, manage and review their liquidity risk at least annually considering applicable factors such as investment strategy and liquidity during normal and foreseeable stressed conditions, including whether the strategy is appropriate for an openend fund and whether the fund has a relatively concentrated portfolio or large positions in particular issuers. The fund must also assess its use of borrowings and derivatives, short-term and long-term cash flow projections in normal and stressed conditions, holdings of cash and cash equivalents, and borrowing arrangements and other funding sources.

The rule also requires the fund to classify its investments as highly liquid, moderately liquid, less liquid or illiquid based on the number of days the fund expects it would take to liquidate the investment, and to review these classifications at least monthly or more often under certain conditions. The periods range from three or fewer business days for a highly liquid investment to greater than seven calendar days for settlement of a less liquid investment. Illiquid investments are those a fund does not expect to be able to sell or dispose of within seven calendar days without significantly changing the market value. The fund is prohibited from acquiring an investment if, after the acquisition, its holdings of illiquid assets will exceed 15% of its net assets. In addition, if a fund permits redemptions in-kind, the rule requires the fund to establish redemption in-kind policies and procedures governing how and when it will engage in such redemptions.

Pursuant to the rule's requirements, the Liquidity Risk Management Program has been reviewed and approved by the Board. Furthermore, the Board has received a written report prepared by the Program's Administrator that addresses the operation of the Program, assesses its adequacy and effectiveness and describes any material changes made to the Program.

#### Assessment of Program

In the opinion of the Program Administrator, the Program approved by the Board continues to be adequate for the fund and the Program has been implemented effectively. The Program Administrator has monitored the fund's liquidity risk and the liquidity classification of the securities held by the fund and has determined that the Program is operating effectively.

During the period from January 1, 2021 to December 31, 2021, there were no material changes to the Program and no material liquidity events that impacted the fund. During the period, the fund held sufficient highly liquid assets to meet fund redemptions.

Under normal expected foreseeable fund redemption forecasts and foreseeable stressed fund redemption forecasts, the Program Administrator believes that the fund maintains sufficient highly liquid assets to meet expected fund redemptions.

# For More Information

#### BNY Mellon Investment Portfolios, MidCap Stock Portfolio

240 Greenwich Street New York, NY 10286

#### Adviser

BNY Mellon Investment Adviser, Inc. 240 Greenwich Street New York, NY 10286

#### Sub-Adviser

Newton Investment Management North America, LLC BNY Mellon Center 201 Washington Street Boston, MA 02108

#### Custodian

The Bank of New York Mellon 240 Greenwich Street New York, NY 10286

# Transfer Agent & Dividend Disbursing Agent

BNY Mellon Transfer, Inc. 240 Greenwich Street New York, NY 10286

#### Distributor

BNY Mellon Securities Corporation 240 Greenwich Street New York, NY 10286

Telephone 1-800-258-4260 or 1-800-258-4261

Mail The BNY Mellon Family of Funds, 144 Glenn Curtiss Boulevard, Uniondale, NY 11556-0144 Attn: Institutional Services Department

E-mail Send your request to info@bnymellon.com

Internet Information can be viewed online or downloaded at www.im.bnymellon.com

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 on Form N-PORT. The fund's Forms N-PORT are available on the SEC's website at <u>www.sec.gov</u>.

A description of the policies and procedures that the fund uses to determine how to vote proxies relating to portfolio securities and information regarding how the fund voted these proxies for the most recent 12-month period ended June 30 is available at <u>www.im.bnymellon.com</u> and on the SEC's website at <u>www.sec.gov</u> and without charge, upon request, by calling 1-800-373-9387.



# BNY Mellon Sustainable U.S. Equity Portfolio, Inc.

### SEMI-ANNUAL REPORT June 30, 2022



Save time. Save paper. View your next shareholder report online as soon as it's available. Log into <u>www.im.bnymellon.com</u> and sign up for eCommunications. It's simple and only takes a few minutes.

The views expressed in this report reflect those of the portfolio manager(s) only through the end of the period covered and do not necessarily represent the views of BNY Mellon Investment Adviser, Inc. or any other person in the BNY Mellon Investment Adviser, Inc. organization. Any such views are subject to change at any time based upon market or other conditions and BNY Mellon Investment Adviser, Inc. disclaims any responsibility to update such views. These views may not be relied on as investment advice and, because investment decisions for a fund in the BNY Mellon Family of Funds are based on numerous factors, may not be relied on as an indication of trading intent on behalf of any fund in the BNY Mellon Family of Funds.

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#### DISCUSSION OF FUND PERFORMANCE (Unaudited)

For the period from January 1, 2022, through June 30, 2022, as provided by portfolio manager Nick Pope of Newton Investment Management Limited, sub-adviser

#### Market and Fund Performance Overview

For the six-month period ended June 30, 2022, BNY Mellon Sustainable U.S. Equity Portfolio, Inc.'s (the "fund") Initial shares produced a total return of -22.37%, and the fund's Service shares returned  $-22.48\%.^1$  In comparison, the fund's benchmark, the S&P 500<sup>®</sup> Index (the "Index"), produced a total return of -19.96% for the same period.<sup>2</sup>

U.S. stocks lost ground during the reporting period under pressure from sharply increasing inflation, monetary tightening measures undertaken by the U.S. Federal Reserve (the "Fed") and uncertainties related to Russia's invasion of Ukraine. The fund underperformed the Index, largely due to lack of exposure to the energy sector.

#### The Fund's Investment Approach

The fund seeks long-term capital appreciation. To pursue its goal, the fund normally invests at least 80% of its net assets, plus any borrowings for investment purposes, in equity securities of U.S. companies that demonstrate attractive investment attributes and sustainable business practices and have no material, unresolvable, environmental, social and governance (ESG) issues. The fund invests principally in common stocks, focusing on companies with market capitalizations of \$5 billion or more at the time of purchase. The fund may invest up to 20% of its assets in the stocks of foreign companies, including up to 10% in the stocks of companies in emerging-market countries.

We use quantitative and qualitative fundamental analyses to identify attractively priced companies with good products, strong management and strategic direction that have adopted, or are making progress toward, a sustainable business approach. We employ an investment process that combines investment themes with fundamental research and analysis to select stocks for the fund's portfolio.

#### Mounting Inflation Poses an Economic Challenge

The start of 2022 was the most challenging period faced by equity investors since the outbreak of the COVID-19 pandemic more than two years ago. While Russia's invasion of Ukraine at the end of February was the defining geopolitical and economic event and an obvious catalyst for equity market weakness, equity indices had already been under considerable pressure throughout January. The proximate cause was tightening U.S. monetary policy, as the Fed, having been slow to act in addressing inflationary pressures, signaled that U.S. interest-rate increases would now come earlier, and potentially be more aggressive, than previously indicated. This course of action drove government bond yields steeply higher and, in the equity market, put acute pressure on higher-multiple equities.

Worries regarding a shift in global monetary policy continued to weigh on equities, with stretched valuations a cause for concern in the face of hawkish central banks. Renewed coronavirus-related lockdowns in China also weighed on investor sentiment earlier in the period, given the implications for economic growth and supply chains. The risk of recession loomed toward the end of the review period amid concerns regarding a more aggressive, Fed-led, global tightening cycle in response to heightened inflation.

#### Lack of Energy Exposure Detracts from Returns

Energy was the only benchmark sector to generate positive returns during the reporting period, gaining nearly 30% on sharply higher oil and gas prices driven by tight supply/demand conditions and exacerbated by the invasion of Ukraine. As most energy companies lacked characteristics consistent with the fund's sustainable mandate, the fund held no exposure to the sector. This position alone more than accounted for the fund's relative underperformance. In addition, stock selection weighed on relative performance in the consumer discretionary, health care and industrials sectors. An overweight position in information technology, disadvantaged by negative investor sentiment toward richly valued, growth-oriented stocks, also detracted. Notably weak individual holdings included athletic footwear

and accessories maker NIKE, professional services company Accenture and financial software company Intuit.

Conversely, overweight exposure to utilities aided relative returns, as did underweight exposure to consumer discretionary. Stock picking proved particularly strong in communication services and information technology. Top individual holdings included beverage maker PepsiCo and electric utility CMS Energy. PepsiCo posted strong financial results for the first quarter of 2022, exhibiting stronger-than-expected sales growth, along with steady gross margins in the face of inflationary pressures. CMS Energy also issued better-than-expected first quarter earnings and raised 2022 guidance. The fund's lack of exposure to Meta Platforms and NVIDIA, two struggling names that were significant components of the benchmark, also bolstered relative returns.

#### Seeing Opportunities Amid Current Challenges

The immediate outlook for the U.S. equity market has been clouded by a number of headwinds of late, which include concerns regarding the economic backdrop exacerbated by the impacts of the ongoing conflict in Ukraine, the apparent desire of central banks to persevere in a change in monetary-policy regime, and the spread of COVID-19 in China and consequent lockdowns. As the Fed weighs the need to curb inflation against the risk of plunging the economy into recession, the course policy makers choose to take will continue to be important for valuations.

We believe that the macroeconomic pressures we are witnessing, for all the short-term performance challenges they may present, are likely to support the structural need and demand for the types of products and services offered by the companies that the fund holds. For example, countries and companies are already starting to recognize the need to accelerate their moves toward renewable energy and to more localized supply chains in light of recent disruptions. An enhanced desire for efficient energy solutions strengthens the investment case for the likes of Trane Technologies and Ingersoll Rand, both newly added to the fund this year. We see many strengthening, sustainable themes that should provide the fund with investment opportunities for strong growth. Indeed, we will continue to take the opportunity to selectively add positions in highly sustainable businesses where valuations have come down in response to the current, volatile market environment.

July 15, 2022

- <sup>1</sup> Total return includes reinvestment of dividends and any capital gains paid. Past performance is no guarantee of future results. Share price and investment return fluctuate such that upon redemption, fund shares may be worth more or less than their original cost. The fund's return reflects the absorption of certain fund expenses by BNY Mellon Investment Adviser, Inc. pursuant to an agreement in effect through April 29, 2023, at which time it may be extended, modified or terminated. Had these expenses not been absorbed, returns would have been lower.
- <sup>2</sup> Source: Lipper Inc. The S&P 500<sup>®</sup> Index is widely regarded as the best single gauge of large-cap U.S. equities. The Index includes 500 leading companies and captures approximately 80% coverage of available market capitalization. Investors cannot invest directly in any index.

Equities are subject generally to market, market sector, market liquidity, issuer and investment style risks, among other factors, to varying degrees, all of which are more fully described in the fund's prospectus.

References to specific securities, asset classes and financial markets are for illustrative purposes only and are not intended to be and should not be interpreted as recommendations.

Recent market risks include pandemic risks related to COVID-19. The effects of COVID-19 have contributed to increased volatility in global markets and will likely affect certain countries, companies, industries and market sectors more dramatically than others. To the extent the fund may overweight its investments in certain countries, companies, industries or market sectors, such positions will increase the fund's exposure to risk of loss from adverse developments affecting those countries, companies, industries or sectors.

The fund's consideration of ESG issues in the securities selection process may cause the fund to perform differently from funds that do not integrate consideration of ESG issues when selecting investments.

The fund is only available as a funding vehicle under variable life insurance policies or variable annuity contracts issued by insurance companies. Individuals may not purchase shares of the fund directly. A variable annuity is an insurance contract issued by an insurance company that enables investors to accumulate assets on a tax-deferred basis for retirement or other long-term goals. The investment objective and policies of BNY Mellon Sustainable U.S. Equity Portfolio, Inc., made available through insurance products, may be similar to those of other funds managed by BNY Mellon Investment Adviser, Inc. However, the investment results of the fund may be bigher or lower than, and may not be comparable to, those of any other BNY Mellon Investment Adviser, Inc. fund.

#### UNDERSTANDING YOUR FUND'S EXPENSES (Unaudited)

As a mutual fund investor, you pay ongoing expenses, such as management fees and other expenses. Using the information below, you can estimate how these expenses affect your investment and compare them with the expenses of other funds. You also may pay one-time transaction expenses, including sales charges (loads), redemption fees and expenses associated with variable annuity or insurance contracts, which are not shown in this section and would have resulted in higher total expenses. For more information, see your fund's prospectus or talk to your financial adviser.

#### Review your fund's expenses

The table below shows the expenses you would have paid on a \$1,000 investment in BNY Mellon Sustainable U.S. Equity Portfolio, Inc. from January 1, 2022 to June 30, 2022. It also shows how much a \$1,000 investment would be worth at the close of the period, assuming actual returns and expenses.

#### Expenses and Value of a \$1,000 Investment

Assume actual returns for the six months ended June 30, 2022

	Initial Shares	Service Shares
Expenses paid per \$1,000 <sup>+</sup>	\$2.99	\$4.09
Ending value (after expenses)	\$776.30	\$775.20

#### COMPARING YOUR FUND'S EXPENSES WITH THOSE OF OTHER FUNDS (Unaudited)

#### Using the SEC's method to compare expenses

The Securities and Exchange Commission ("SEC") has established guidelines to help investors assess fund expenses. Per these guidelines, the table below shows your fund's expenses based on a \$1,000 investment, assuming a hypothetical 5% annualized return. You can use this information to compare the ongoing expenses (but not transaction expenses or total cost) of investing in the fund with those of other funds. All mutual fund shareholder reports will provide this information to help you make this comparison. Please note that you cannot use this information to estimate your actual ending account balance and expenses paid during the period.

#### Expenses and Value of a \$1,000 Investment

Assuming a hypothetical 5% annualized return for the six months ended June 30, 2022

	Initial Shares	Service Shares
Expenses paid per \$1,000 <sup>+</sup>	\$3.41	\$4.66
Ending value (after expenses)	\$1,021.42	\$1,020.18
<sup>†</sup> Expenses are equal to the fund's annualized expense ratio of .68% for	Initial Shares and .93% for Servi	ce Shares, multiplied by the

Expenses are equal to the jund's annualized expense ratio of .68% for Initial Shares and .93% for Service Shares, multiplied by the average account value over the period, multiplied by 181/365 (to reflect the one-half year period).

#### STATEMENT OF INVESTMENTS

June 30, 2022 (Unaudited)

Description	Shares	Value (\$)
Common Stocks - 98.5%		
Banks - 4.8%		
Citigroup	59,873	2,753,559
First Republic Bank	32,573	4,697,027
JPMorgan Chase & Co.	49,421	5,565,299
		13,015,885
Capital Goods - 4.4%		
Ingersoll Rand	141,501	5,954,362
Trane Technologies	44,971	5,840,384
		11,794,746
Consumer Durables & Apparel - 2.5%		
NIKE, Cl. B	66,405	6,786,591
Diversified Financials - 2.6%		
The Goldman Sachs Group	23,353	6,936,308
Food & Staples Retailing - 3.2%		
Costco Wholesale	17,810	8,535,977
Food, Beverage & Tobacco - 3.6%		
PepsiCo	57,676	9,612,282
Health Care Equipment & Services - 9.8%		
Abbott Laboratories	57,129	6,207,066
Edwards Lifesciences	65,416ª	6,220,407
Medtronic	81,979	7,357,615
The Cooper Companies	21,464	6,720,808
		26,505,896
Insurance - 3.0%		
Chubb	41,546	8,167,113
Materials - 4.3%		
Albemarle	32,617	6,816,301
Ecolab	30,414	4,676,457
		11,492,758
Media & Entertainment - 4.4%		
Alphabet, Cl. A	5,476 <sup>a</sup>	11,933,628
Pharmaceuticals Biotechnology & Life Sciences - 6.2%		
AbbVie	40,403	6,188,123
Eli Lilly & Co.	21,925	7,108,743
Merck & Co.	36,731	3,348,765
		16,645,631
Retailing - 4.7%		
Amazon.com	118,676 <sup>a</sup>	12,604,578
Semiconductors & Semiconductor Equipment - 4.7%		
Applied Materials	27,748	2,524,514
SolarEdge Technologies	13,394ª	3,665,670

#### STATEMENT OF INVESTMENTS (Unaudited) (continued)

Description		Shares	Value (\$)
Common Stocks - 98.5% (continued)			
Semiconductors & Semiconductor Equipment - 4.7% (continued)			
Texas Instruments		42,124	6,472,353
			12,662,537
Software & Services - 20.2%			
Accenture, Cl. A		33,902	9,412,890
Fidelity National Information Services		44,904	4,116,350
Intuit		17,767	6,848,112
Mastercard, Cl. A		25,077	7,911,292
Microsoft		75,333	19,347,774
Salesforce		<b>42,062</b> <sup>a</sup>	6,941,912
			54,578,330
Technology Hardware & Equipment - 9.0%			
Apple		134,077	18,331,007
TE Connectivity		52,786	5,972,736
			24,303,743
Telecommunication Services - 2.8%			
Verizon Communications		149,361	7,580,071
Transportation - 1.9%			
Norfolk Southern		22,719	5,163,801
Utilities - 6.4%			
CMS Energy		81,370	5,492,475
Eversource Energy		66,217	5,593,350
NextEra Energy		80,798	6,258,613
			17,344,438
Total Common Stocks (cost \$200,405,952)			265,664,313
	1-Day		
	Yield (%)		
Investment Companies - 1.5%			
<b>Registered Investment Companies - 1.5%</b>			
Dreyfus Institutional Preferred			
Government Plus Money Market Fund,			
Institutional Shares (cost \$3,967,117)	1.48	3,967,117 <sup>b</sup>	3,967,117
	1.40		
Total Investments (cost \$204,373,069)		100.0%	269,631,430
Liabilities, Less Cash and Receivables Net Assets		(.0%)	(20,199)
Net Assels		100.0%	269,611,231

<sup>a</sup> Non-income producing security.

<sup>b</sup> Investment in affiliated issuer. The investment objective of this investment company is publicly available and can be found within the investment company's prospectus.

Portfolio Summary (Unaudited) †	Value (%)
Information Technology	34.0
Health Care	16.0
Financials	10.4
Communication Services	7.2
Consumer Discretionary	7.2
Consumer Staples	6.7
Utilities	6.4
Industrials	6.3
Materials	4.3
Investment Companies	1.5
	100.0

*†* Based on net assets.

See notes to financial statements.

Affiliated Issuer	'S				
	Value (\$)			Value (\$)	Dividends/
Description	12/31/2021	Purchases (\$) <sup>†</sup>	Sales (\$)	6/30/2022	Distributions (\$)
<b>Registered Inve</b>	stment Compan	ies - 1.5%			
Dreyfus					
Institutional					
Preferred					
Government					
Plus Money					
Market Fund,					
Institutional					
Shares -					
1.5%	3,481,838	28,700,845	(28,215,566)	3,967,117	5,124
† Includes reinvested	d dividends/distributio	ons.			

#### STATEMENT OF ASSETS AND LIABILITIES

June 30, 2022 (Unaudited)

	Cost	Value
Assets (\$):		
Investments in securities—See Statement of Investments		
Unaffiliated issuers	200,405,952	265,664,313
Affiliated issuers	3,967,117	3,967,117
Dividends receivable		169,798
Receivable for shares of Common Stock subscribed		47,824
Prepaid expenses		11,470
		269,860,522
Liabilities (\$):		
Due to BNY Mellon Investment Adviser, Inc. and affiliates-N	Note 3(c)	152,217
Payable for shares of Common Stock redeemed		23,861
Directors' fees and expenses payable		4,327
Other accrued expenses		68,886
		249,291
Net Assets (\$)		269,611,231
Composition of Net Assets (\$):		
Paid-in capital		177,605,436
Total distributable earnings (loss)		92,005,795
Net Assets (\$)		269,611,231
		·- · -

Net Asset Value Per Share	Initial Shares	Service Shares
Net Assets (\$)	244,557,072	25,054,159
Shares Outstanding	5,823,028	606,454
Net Asset Value Per Share (\$)	42.00	41.31

#### STATEMENT OF OPERATIONS

Six Months Ended June 30, 2022 (Unaudited)

Investment Income (\$):	
Income:	
Cash dividends:	
Unaffiliated issuers	1,995,277
Affiliated issuers	5,124
Total Income	2,000,401
Expenses:	
Management fee—Note 3(a)	914,942
Professional fees	54,387
Distribution fees—Note 3(b)	33,406
Prospectus and shareholders' reports	26,951
Directors' fees and expenses—Note 3(d)	13,208
Chief Compliance Officer fees—Note 3(c)	11,497
Custodian fees—Note 3(c)	3,843
Shareholder servicing costs—Note 3(c)	3,327
Loan commitment fees—Note 2	2,924
Miscellaneous	11,325
Total Expenses	1,075,810
Net Investment Income	924,591
Realized and Unrealized Gain (Loss) on Investments—Note 4 (\$):	
Net realized gain (loss) on investments and foreign currency transactions	26,007,070
Net change in unrealized appreciation (depreciation) on investments	(106,243,546)
Net Realized and Unrealized Gain (Loss) on Investments	(80,236,476)
Net (Decrease) in Net Assets Resulting from Operations	(79,311,885)

#### STATEMENT OF CHANGES IN NET ASSETS

· · · · ·	Cha Manutha Dadad	· · ·
	Six Months Ended	
	June 30, 2022	Year Ended
	(Unaudited)	December 31, 2021
Operations (\$):		
Net investment income	924,591	1,464,941
Net realized gain (loss) on investments	26,007,070	20,900,847
Net change in unrealized appreciation		
(depreciation) on investments	(106,243,546)	55,727,274
Net Increase (Decrease) in Net Assets		
Resulting from Operations	(79,311,885)	78,093,062
Distributions (\$):		
Distributions to shareholders:		
Initial Shares	(20,433,657)	(9,105,383)
Service Shares	(1,934,967)	(620,217)
Total Distributions	(22,368,624)	(9,725,600)
Capital Stock Transactions (\$):		
Net proceeds from shares sold:		
Initial Shares	6,482,995	14,996,495
Service Shares	3,039,215	8,532,661
Distributions reinvested:	0,000,000	0,002,001
Initial Shares	20,433,657	9,105,383
Service Shares	1,934,967	620,217
Cost of shares redeemed:	1,754,707	020,217
Initial Shares	(17,846,517)	(36,743,574)
Service Shares	(1,292,299)	(2,033,408)
Increase (Decrease) in Net Assets	(1,292,299)	(2,033,400)
from Capital Stock Transactions	12,752,018	(5,522,226)
Total Increase (Decrease) in Net Assets	(88,928,491)	62,845,236
	(00,920,491)	02,045,250
Net Assets (\$):	250 500 500	
Beginning of Period	358,539,722	295,694,486
End of Period	269,611,231	358,539,722
Capital Share Transactions (Shares):		
Initial Shares		
Shares sold	127,987	285,446
Shares issued for distributions reinvested	407,126	191,290
Shares redeemed	(365,069)	(699,072)
Net Increase (Decrease) in Shares Outstanding	170,044	(222,336)
Service Shares		
Shares sold	65,349	165,009
Shares issued for distributions reinvested	39,169	13,216
Shares redeemed	(26,721)	(39,340)
Net Increase (Decrease) in Shares Outstanding	77,797	138,885

#### FINANCIAL HIGHLIGHTS

The following tables describe the performance for each share class for the fiscal periods indicated. All information (except portfolio turnover rate) reflects financial results for a single fund share. Net asset value total return is calculated assuming an initial investment made at the net asset value at the beginning of the period, reinvestment of all dividends and distributions at net asset value during the period, and redemption at net asset value on the last day of the period. Net asset value total return includes adjustments in accordance with accounting principles generally accepted in the United States of America and as such, the net asset value for financial reporting purposes and the returns based upon those net asset values may differ from the net asset value and returns for shareholder transactions. The fund's total returns do not reflect expenses associated with variable annuity or insurance contracts. These figures have been derived from the fund's financial statements.

	Months Ended					
	June 30, 2022 _		Year En	ded Decem	ber 31,	
Initial Shares	(Unaudited)	2021	2020	2019	2018	2017
Per Share Data (\$):						
Net asset value, beginning of period	58.08	47.24	39.30	30.73	40.27	37.86
Investment Operations:						
Net investment income <sup>a</sup>	.15	.24	.39	.40	.41	.38
Net realized and unrealized gain						
(loss) on investments	(12.54)	12.17	8.47	9.85	(1.69)	5.14
Total from Investment Operations	(12.39)	12.41	8.86	10.25	(1.28)	5.52
Distributions:						
Dividends from						
net investment income	(.25)	(.40)	(.44)	(.52)	(.71)	(.46)
Dividends from net realized						
gain on investments	(3.44)	(1.17)	(.48)	(1.16)	(7.55)	(2.65)
Total Distributions	(3.69)	(1.57)	(.92)	(1.68)	(8.26)	(3.11)
Net asset value, end of period	42.00	58.08	47.24	39.30	30.73	40.27
Total Return (%)	(22.37) <sup>b</sup>	27.00	24.14	34.36	(4.41)	15.33
Ratios/Supplemental Data (%):						
Ratio of total expenses						
to average net assets	.68°	.67	.68	.68	.74	.80
Ratio of net expenses						
to average net assets	.68°	.67	.68	.68	.70	.77
Ratio of net investment income		1.5	07		1.10	
to average net assets	.63°	.46	.97	1.14	1.19	.99
Portfolio Turnover Rate	20.28 <sup>b</sup>	13.23	24.81	25.43	51.68	119.51
Net Assets, end of period (\$ x 1,000)	244,557	328,328	277,555	237,287	193,538	226,078

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

<sup>b</sup> Not annualized.

<sup>c</sup> Annualized.

#### FINANCIAL HIGHLIGHTS (continued)

Siz	Months Ended June 30, 2022 Year Ended December 31,					
Service Shares	(Unaudited)	2021	2020	2019	2018	2017
Per Share Data (\$):						
Net asset value, beginning of period	57.15	46.54	38.71	30.30	39.80	37.46
Investment Operations:						
Net investment income <sup>a</sup>	.09	.10	.29	.31	.32	.28
Net realized and unrealized gain						
(loss) on investments	(12.35)	11.99	8.38	9.71	(1.66)	5.08
Total from Investment Operations	(12.26)	12.09	8.67	10.02	(1.34)	5.36
Distributions:						
Dividends from						
net investment income	(.14)	(.31)	(.36)	(.45)	(.61)	(.37)
Dividends from net realized						
gain on investments	(3.44)	(1.17)	(.48)	(1.16)	(7.55)	(2.65)
Total Distributions	(3.58)	(1.48)	(.84)	(1.61)	(8.16)	(3.02)
Net asset value, end of period	41.31	57.15	46.54	38.71	30.30	39.80
Total Return (%)	(22.48) <sup>b</sup>	26.68	23.86	34.01	(4.64)	15.04
Ratios/Supplemental Data (%):						
Ratio of total expenses						
to average net assets	.93c	.92	.93	.93	.99	1.05
Ratio of net expenses						
to average net assets	.93°	.92	.93	.93	.95	1.02
Ratio of net investment income	200	.20	.72	.88	.95	.74
to average net assets	.38°					
Portfolio Turnover Rate	20.28 <sup>b</sup>	13.23	24.81	25.43	51.68	119.51
Net Assets, end of period (\$ x 1,000)	25,054	30,211	18,139	12,964	9,410	10,274

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

<sup>b</sup> Not annualized.

· Annualized.

#### NOTE 1—Significant Accounting Policies:

BNY Mellon Sustainable U.S. Equity Portfolio, Inc. (the "fund"), which is registered under the Investment Company Act of 1940, as amended (the "Act"), is a diversified open-end management investment company. The fund is only offered to separate accounts established by insurance companies to fund variable annuity contracts and variable life insurance policies. The fund's investment objective is to seek long-term capital appreciation. BNY Mellon Investment Adviser, Inc. (the "Adviser"), a wholly-owned subsidiary of The Bank of New York Mellon Corporation ("BNY Mellon"), serves as the fund's investment adviser. Newton Investment Management Limited (the "Sub-Adviser"), a wholly-owned subsidiary of BNY Mellon and an affiliate of the Adviser, serves as the fund's sub-adviser.

BNY Mellon Securities Corporation (the "Distributor"), a wholly-owned subsidiary of the Adviser, is the distributor of the fund's shares, which are sold without a sales charge. The fund is authorized to issue 150 million shares of \$.001 par value Common Stock in each of the following classes of shares: Initial and Service. Initial shares are subject to a Shareholder Services Plan fee and Service shares are subject to a Distribution Plan fee. Each class of shares has identical rights and privileges, except with respect to the Distribution Plan, Shareholder Services Plan and the expenses borne by each class, the allocation of certain transfer agency costs, and certain voting rights. Income, expenses (other than expenses attributable to a specific class), and realized and unrealized gains or losses on investments are allocated to each class of shares based on its relative net assets.

The Financial Accounting Standards Board ("FASB") Accounting Standards Codification ("ASC") is the exclusive reference of authoritative U.S. generally accepted accounting principles ("GAAP") recognized by the FASB to be applied by nongovernmental entities. Rules and interpretive releases of the SEC under authority of federal laws are also sources of authoritative GAAP for SEC registrants. The fund is an investment company and applies the accounting and reporting guidance of the FASB ASC Topic 946 Financial Services-Investment Companies. The fund's financial statements are prepared in accordance with GAAP, which may require the use of management estimates and assumptions. Actual results could differ from those estimates.

The fund enters into contracts that contain a variety of indemnifications. The fund's maximum exposure under these arrangements is unknown. The fund does not anticipate recognizing any loss related to these arrangements.

(a) Portfolio valuation: The fair value of a financial instrument is the amount that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date (i.e., the exit price). GAAP establishes a fair value hierarchy that prioritizes the inputs of valuation techniques used to measure fair value. This hierarchy gives the highest priority to unadjusted quoted prices in active markets for identical assets or liabilities (Level 1 measurements) and the lowest priority to unobservable inputs (Level 3 measurements).

Additionally, GAAP provides guidance on determining whether the volume and activity in a market has decreased significantly and whether such a decrease in activity results in transactions that are not orderly. GAAP requires enhanced disclosures around valuation inputs and techniques used during annual and interim periods.

Various inputs are used in determining the value of the fund's investments relating to fair value measurements. These inputs are summarized in the three broad levels listed below:

Level 1-unadjusted quoted prices in active markets for identical investments.

Level 2—other significant observable inputs (including quoted prices for similar investments, interest rates, prepayment speeds, credit risk, etc.).

**Level 3**—significant unobservable inputs (including the fund's own assumptions in determining the fair value of investments).

The inputs or methodology used for valuing securities are not necessarily an indication of the risk associated with investing in those securities.

Changes in valuation techniques may result in transfers in or out of an assigned level within the disclosure hierarchy. Valuation techniques used to value the fund's investments are as follows:

Investments in equity securities are valued at the last sales price on the securities exchange or national securities market on which such securities are primarily traded. Securities listed on the National Market System for which market quotations are available are valued at the official closing price or, if there is no official closing price that day, at the last sales price. For open short positions, asked prices are used for valuation purposes. Bid price is used when no asked price is available. Registered investment companies that are not traded on an exchange are valued at their net asset

value. All of the preceding securities are generally categorized within Level 1 of the fair value hierarchy.

Securities not listed on an exchange or the national securities market, or securities for which there were no transactions, are valued at the average of the most recent bid and asked prices. These securities are generally categorized within Level 2 of the fair value hierarchy.

Fair valuing of securities may be determined with the assistance of a pricing service using calculations based on indices of domestic securities and other appropriate indicators, such as prices of relevant American Depository Receipts and futures. Utilizing these techniques may result in transfers between Level 1 and Level 2 of the fair value hierarchy.

When market quotations or official closing prices are not readily available, or are determined not to accurately reflect fair value, such as when the value of a security has been significantly affected by events after the close of the exchange or market on which the security is principally traded (for example, a foreign exchange or market), but before the fund calculates its net asset value, the fund may value these investments at fair value as determined in accordance with the procedures approved by the fund's Board of Directors (the "Board"). Certain factors may be considered when fair valuing investments such as: fundamental analytical data, the nature and duration of restrictions on disposition, an evaluation of the forces that influence the market in which the securities are purchased and sold, and public trading in similar securities of the issuer or comparable issuers. These securities are either categorized within Level 2 or 3 of the fair value hierarchy depending on the relevant inputs used.

For securities where observable inputs are limited, assumptions about market activity and risk are used and such securities are generally categorized within Level 3 of the fair value hierarchy.

Investments denominated in foreign currencies are translated to U.S. dollars at the prevailing rates of exchange.

The following is a summary of the inputs used as of June 30, 2022 in valuing the fund's investments:

	Level 1- Unadjusted Quoted Prices	Level 2- Other Significant Observable Inputs	Level 3- Significant Unobservable Inputs	Total
Assets (\$)				
Investments in Secu	rities:†			
Equity Securities - Common Stocks	265,664,313	-	-	265,664,313
Investment Companies	3,967,117	-	-	3,967,117

<sup>†</sup> See Statement of Investments for additional detailed categorizations, if any.

(b) Foreign currency transactions: The fund does not isolate that portion of the results of operations resulting from changes in foreign exchange rates on investments from the fluctuations arising from changes in the market prices of securities held. Such fluctuations are included with the net realized and unrealized gain or loss on investments.

Net realized foreign exchange gains or losses arise from sales of foreign currencies, currency gains or losses realized on securities transactions between trade and settlement date, and the difference between the amounts of dividends, interest and foreign withholding taxes recorded on the fund's books and the U.S. dollar equivalent of the amounts actually received or paid. Net unrealized foreign exchange gains and losses arise from changes in the value of assets and liabilities other than investments resulting from changes in exchange rates. Foreign currency gains and losses on foreign currency transactions are also included with net realized and unrealized gain or loss on investments.

(c) Securities transactions and investment income: Securities transactions are recorded on a trade date basis. Realized gains and losses from securities transactions are recorded on the identified cost basis. Dividend income is recognized on the ex-dividend date and interest income, including, where applicable, accretion of discount and amortization of premium on investments, is recognized on the accrual basis.

(d) Affiliated issuers: Investments in other investment companies advised by the Adviser are considered "affiliated" under the Act.

(e) Risk: Certain events particular to the industries in which the fund's investments conduct their operations, as well as general economic, political and public health conditions, may have a significant negative impact on the investee's operations and profitability. In addition, turbulence in financial markets and reduced liquidity in equity, credit and/or fixed income markets may negatively affect many issuers, which could adversely affect the fund. Global economies and financial markets are becoming

increasingly interconnected, and conditions and events in one country, region or financial market may adversely impact issuers in a different country, region or financial market. These risks may be magnified if certain events or developments adversely interrupt the global supply chain; in these and other circumstances, such risks might affect companies worldwide. Recent examples include pandemic risks related to COVID-19 and aggressive measures taken world-wide in response by governments, including closing borders, restricting international and domestic travel, and the imposition of prolonged quarantines of large populations, and by businesses, including changes to operations and reducing staff. The effects of COVID-19 have contributed to increased volatility in global markets and will likely affect certain countries, companies, industries and market sectors more dramatically than others. The COVID-19 pandemic has had, and any other outbreak of an infectious disease or other serious public health concern could have, a significant negative impact on economic and market conditions and could trigger a prolonged period of global economic slowdown. To the extent the fund may overweight its investments in certain countries, companies, industries or market sectors, such positions will increase the fund's exposure to risk of loss from adverse developments affecting those countries, companies, industries or sectors.

(f) Dividends and distributions to shareholders: Dividends and distributions are recorded on the ex-dividend date. Dividends from net investment income and dividends from net realized capital gains, if any, are normally declared and paid annually, but the fund may make distributions on a more frequent basis to comply with the distribution requirements of the Internal Revenue Code of 1986, as amended (the "Code"). To the extent that net realized capital gains can be offset by capital loss carryovers, it is the policy of the fund not to distribute such gains. Income and capital gain distributions are determined in accordance with income tax regulations, which may differ from GAAP.

(g) Federal income taxes: It is the policy of the fund to continue to qualify as a regulated investment company, if such qualification is in the best interests of its shareholders, by complying with the applicable provisions of the Code, and to make distributions of taxable income and net realized capital gain sufficient to relieve it from substantially all federal income and excise taxes.

As of and during the period ended June 30, 2022, the fund did not have any liabilities for any uncertain tax positions. The fund recognizes interest and penalties, if any, related to uncertain tax positions as income tax expense in the Statement of Operations. During the period ended June 30, 2022, the fund did not incur any interest or penalties. Each tax year in the three-year period ended December 31, 2021 remains subject to examination by the Internal Revenue Service and state taxing authorities.

The tax character of distributions paid to shareholders during the fiscal year ended December 31, 2021 was as follows: ordinary income \$5,202,309 and long-term capital gains \$4,523,291. The tax character of current year distributions will be determined at the end of the current fiscal year.

#### NOTE 2—Bank Lines of Credit:

The fund participates with other long-term open-end funds managed by the Adviser in a \$823.5 million unsecured credit facility led by Citibank, N.A. (the "Citibank Credit Facility") and a \$300 million unsecured credit facility provided by BNY Mellon (the "BNYM Credit Facility"), each to be utilized primarily for temporary or emergency purposes, including the financing of redemptions (each, a "Facility"). The Citibank Credit Facility is available in two tranches: (i) Tranche A is in an amount equal to \$688.5 million and is available to all long-term open-ended funds, including the fund, and (ii) Tranche B is an amount equal to \$135 million and is available only to BNY Mellon Floating Rate Income Fund, a series of BNY Mellon Investment Funds IV, Inc. In connection therewith, the fund has agreed to pay its pro rata portion of commitment fees for Tranche A of the Citibank Credit Facility and the BNYM Credit Facility. Interest is charged to the fund based on rates determined pursuant to the terms of the respective Facility at the time of borrowing. During the period ended June 30, 2022, the fund did not borrow under the Facilities.

# NOTE 3—Management Fee, Sub-Advisory Fee and Other Transactions with Affiliates:

(a) Pursuant to the management agreement with the Adviser, the management fee is computed at an annual rate of .60% of the value of the fund's average daily net assets and is payable monthly. The Adviser has contractually agreed, from January 1, 2022 through April 29, 2023, to waive receipt of its fees and/or assume the direct expenses of the fund, so that the direct expenses of none of the classes (excluding Rule 12b-1 Distribution Plan fees, Shareholder Services Plan fees, taxes, interest expense, brokerage commission, commitment fees on borrowings and extraordinary expenses) exceed .70% of the value of the fund's average daily net assets. On or after April 29, 2023, the Adviser may terminate this expense limitation agreement at any time. During the period ended June 30, 2022, there was no expense reimbursement pursuant to the undertaking.

Pursuant to a sub-advisory agreement between the Adviser and the Sub-Adviser, the Sub-Adviser serves as the fund's sub-adviser responsible for the day-to-day management of the fund's portfolio. The Adviser pays the Sub-Adviser a monthly fee at an annual percentage of the value of the fund's average daily net assets. The Adviser has obtained an exemptive order from the SEC (the "Order"), upon which the fund may rely, to use a manager of managers approach that permits the Adviser, subject to certain conditions and approval by the Board, to enter into and materially amend sub-advisory agreements with one or more sub-advisers who are either unaffiliated with the Adviser or are wholly-owned subsidiaries (as defined under the Act) of the Adviser's ultimate parent company, BNY Mellon, without obtaining shareholder approval. The Order also allows the fund to disclose the sub-advisory fee paid by the Adviser to any unaffiliated subadviser in the aggregate with other unaffiliated sub-advisers in documents filed with the SEC and provided to shareholders. In addition, pursuant to the Order, it is not necessary to disclose the sub-advisory fee payable by the Adviser separately to a sub-adviser that is a wholly-owned subsidiary of BNY Mellon in documents filed with the SEC and provided to shareholders; such fees are to be aggregated with fees payable to the Adviser. The Adviser has ultimate responsibility (subject to oversight by the Board) to supervise any sub-adviser and recommend the hiring, termination, and replacement of any sub-adviser to the Board.

(b) Under the Distribution Plan adopted pursuant to Rule 12b-1 under the Act, Service shares pay the Distributor for distributing its shares, for servicing and/or maintaining Service shares' shareholder accounts and for advertising and marketing for Service shares. The Distribution Plan provides for payments to be made at an annual rate of .25% of the value of the Service shares' average daily net assets. The Distributor may make payments to Participating Insurance Companies and to brokers and dealers acting as principal underwriter for their variable insurance products. The fees payable under the Distribution Plan are payable without regard to actual expenses incurred. During the period ended June 30, 2022, Service shares were charged \$33,406 pursuant to the Distribution Plan.

(c) Under the Shareholder Services Plan, Initial shares reimburse the Distributor at an amount not to exceed an annual rate of .25% of the value of its average daily net assets for certain allocated expenses with respect to servicing and/or maintaining Initial shares' shareholder accounts. During the period ended June 30, 2022, Initial shares were charged \$2,170 pursuant to the Shareholder Services Plan.

The fund has an arrangement with BNY Mellon Transfer, Inc., (the "Transfer Agent"), a subsidiary of BNY Mellon and an affiliate of the

Adviser, whereby the fund may receive earnings credits when positive cash balances are maintained, which are used to offset Transfer Agent fees. For financial reporting purposes, the fund includes net earnings credits, if any, as shareholder servicing costs in the Statement of Operations.

The fund has an arrangement with The Bank of New York Mellon (the "Custodian"), a subsidiary of BNY Mellon and an affiliate of the Adviser, whereby the fund will receive interest income or be charged overdraft fees when cash balances are maintained. For financial reporting purposes, the fund includes this interest income and overdraft fees, if any, as interest income in the Statement of Operations.

The fund compensates the Transfer Agent, under a transfer agency agreement for providing transfer agency and cash management services inclusive of earnings credits, if any, for the fund. The majority of Transfer Agent fees are comprised of amounts paid on a per account basis, while cash management fees are related to fund subscriptions and redemptions. During the period ended June 30, 2022, the fund was charged \$999 for transfer agency services, inclusive of earnings credit, if any. These fees are included in Shareholder servicing costs in the Statement of Operations.

The fund compensates the Custodian under a custody agreement, for providing custodial services for the fund. These fees are determined based on net assets, geographic region and transaction activity. During the period ended June 30, 2022, the fund was charged \$3,843 pursuant to the custody agreement.

During the period ended June 30, 2022, the fund was charged \$11,497 for services performed by the Chief Compliance Officer and his staff. These fees are included in Chief Compliance Officer fees in the Statement of Operations.

The components of "Due to BNY Mellon Investment Adviser, Inc. and affiliates" in the Statement of Assets and Liabilities consist of: management fees of \$136,032, Distribution Plan fees of \$5,177, Shareholder Service Plan fees of \$1,640, Custodian fees of \$2,727, Chief Compliance Officer fees of \$6,243 and Transfer Agent fees of \$398.

(d) Each Board member also serves as a Board member of other funds in the BNY Mellon Family of Funds complex. Annual retainer fees and attendance fees are allocated to each fund based on net assets.

#### NOTE 4—Securities Transactions:

The aggregate amount of purchases and sales of investment securities, excluding short-term securities during the period ended June 30, 2022, amounted to \$62,540,326 and \$71,710,905, respectively.

At June 30, 2022, accumulated net unrealized appreciation on investments was \$65,258,361, consisting of \$79,439,743 gross unrealized appreciation and \$14,181,382 gross unrealized depreciation.

At June 30, 2022, the cost of investments for federal income tax purposes was substantially the same as the cost for financial reporting purposes (see the Statement of Investments).

#### LIQUIDITY RISK MANAGEMENT PROGRAM (Unaudited)

Effective June 1, 2019, the fund adopted a liquidity risk management program (the "Liquidity Risk Management Program") pursuant to the requirements of Rule 22e-4 under the Investment Company Act of 1940, as amended. Rule 22e-4 requires registered open-end funds, including mutual funds and exchange-traded funds but not money market funds, to establish liquidity risk management programs in order to effectively manage fund liquidity and shareholder redemptions. The rule is designed to mitigate the risk that a fund could not meet redemption requests without significantly diluting the interests of remaining investors.

The rule requires the fund to assess, manage and review their liquidity risk at least annually considering applicable factors such as investment strategy and liquidity during normal and foreseeable stressed conditions, including whether the strategy is appropriate for an openend fund and whether the fund has a relatively concentrated portfolio or large positions in particular issuers. The fund must also assess its use of borrowings and derivatives, short-term and long-term cash flow projections in normal and stressed conditions, holdings of cash and cash equivalents, and borrowing arrangements and other funding sources.

The rule also requires the fund to classify its investments as highly liquid, moderately liquid, less liquid or illiquid based on the number of days the fund expects it would take to liquidate the investment, and to review these classifications at least monthly or more often under certain conditions. The periods range from three or fewer business days for a highly liquid investment to greater than seven calendar days for settlement of a less liquid investment. Illiquid investments are those a fund does not expect to be able to sell or dispose of within seven calendar days without significantly changing the market value. The fund is prohibited from acquiring an investment if, after the acquisition, its holdings of illiquid assets will exceed 15% of its net assets. In addition, if a fund permits redemptions in-kind, the rule requires the fund to establish redemption in-kind policies and procedures governing how and when it will engage in such redemptions.

Pursuant to the rule's requirements, the Liquidity Risk Management Program has been reviewed and approved by the Board. Furthermore, the Board has received a written report prepared by the Program's Administrator that addresses the operation of the Program, assesses its adequacy and effectiveness and describes any material changes made to the Program.

#### Assessment of Program

In the opinion of the Program Administrator, the Program approved by the Board continues to be adequate for the fund and the Program has been implemented effectively. The Program Administrator has monitored the fund's liquidity risk and the liquidity classification of the securities held by the fund and has determined that the Program is operating effectively.

During the period from January 1, 2021 to December 31, 2021, there were no material changes to the Program and no material liquidity events that impacted the fund. During the period, the fund held sufficient highly liquid assets to meet fund redemptions.

Under normal expected foreseeable fund redemption forecasts and foreseeable stressed fund redemption forecasts, the Program Administrator believes that the fund maintains sufficient highly liquid assets to meet expected fund redemptions. This page intentionally left blank.

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# For More Information

# BNY Mellon Sustainable U.S. Equity Portfolio, Inc.

240 Greenwich Street New York, NY 10286

#### Adviser

BNY Mellon Investment Adviser, Inc. 240 Greenwich Street New York, NY 10286

#### Sub-Adviser

Newton Investment Management Limited 160 Queen Victoria Street London, EC4V, 4LA, UK

#### Custodian

The Bank of New York Mellon 240 Greenwich Street New York, NY 10286

# Transfer Agent & Dividend Disbursing Agent

BNY Mellon Transfer, Inc. 240 Greenwich Street New York, NY 10286

#### Distributor

BNY Mellon Securities Corporation 240 Greenwich Street New York, NY 10286

#### Telephone 1-800-258-4260 or 1-800-258-4261

Mail The BNY Mellon Family of Funds, 144 Glenn Curtiss Boulevard, Uniondale, NY 11556-0144 Attn: Institutional Services Department

E-mail Send your request to info@bnymellon.com

Internet Information can be viewed online or downloaded at <u>www.im.bnymellon.com</u>

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 on Form N-PORT. The fund's Forms N-PORT are available on the SEC's website at <u>www.sec.gov</u>.

A description of the policies and procedures that the fund uses to determine how to vote proxies relating to portfolio securities and information regarding how the fund voted these proxies for the most recent 12-month period ended June 30 is available at <u>www.im.bnymellon.com</u> and on the SEC's website at <u>www.sec.gov</u> and without charge, upon request, by calling 1-800-373-9387.



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June 30, 2022

# **Semiannual Report**

Deutsche DWS Variable Series I

**DWS Capital Growth VIP** 



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This report must be preceded or accompanied by a prospectus. To obtain an additional prospectus or summary prospectus, if available, call (800) 728-3337 or your financial representative. We advise you to consider the Fund's objectives, risks, charges and expenses carefully before investing. The summary prospectus and prospectus contain this and other important information about the Fund. Please read the prospectus carefully before you invest.

Stocks may decline in value. The Fund may lend securities to approved institutions. Please read the prospectus for details.

War, terrorism, sanctions, economic uncertainty, trade disputes, public health crises and related geopolitical events have led, and, in the future, may lead to significant disruptions in U.S. and world economies and markets, which may lead to increased market volatility and may have significant adverse effects on the Fund and its investments.

The brand DWS represents DWS Group GmbH & Co. KGaA and any of its subsidiaries such as DWS Distributors, Inc. which offers investment products or DWS Investment Management Americas, Inc. and RREEF America L.L.C. which offer advisory services.

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2 | Deutsche DWS Variable Series I — DWS Capital Growth VIP

## **Performance Summary**

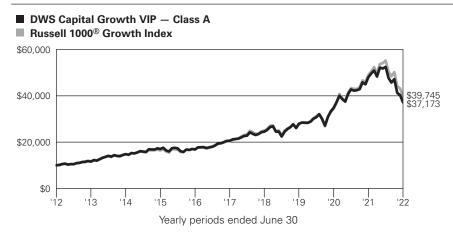
#### June 30, 2022 (Unaudited)

Fund performance shown is historical, assumes reinvestment of all dividend and capital gain distributions, and does not guarantee future results. Investment return and principal value fluctuate with changing market conditions so that, when redeemed, shares may be worth more or less than their original cost. Current performance may be lower or higher than the performance data quoted. Please contact your participating insurance company for the Fund's most recent monthend performance. Performance does not reflect charges and fees ("contract charges") associated with the separate account that invests in the Fund or any variable life insurance policy or variable annuity contract for which the Fund is an investment option. These charges and fees will reduce returns. While all share classes have the same underlying portfolio, their performance will differ.

# The gross expense ratios of the Fund, as stated in the fee table of the prospectus dated May 1, 2022 are 0.48% and 0.75% for Class A and Class B shares, respectively, and may differ from the expense ratios disclosed in the Financial Highlights tables in this report.

Generally accepted accounting principles require adjustments to be made to the net assets of the Fund at period end for financial reporting purposes only, and as such, the total return based on the unadjusted net asset value per share may differ from the total return reported in the financial highlights.

#### Growth of an Assumed \$10,000 Investment



Russell 1000<sup>®</sup> Growth Index is an unmanaged index that consists of those stocks in the Russell 1000<sup>®</sup> Index that have higher price-to-book ratios and higher forecasted growth values. Russell 1000<sup>®</sup> Index is an unmanaged price-only index of the 1,000 largest capitalized companies that are domiciled in the U.S. and whose common stocks are traded.

Index returns do not reflect any fees or expenses and it is not possible to invest directly into an index.

#### **Comparative Results**

<b>DWS Capital Gro</b>	wth VIP	6-Month <sup>‡</sup>	1-Year	3-Year	5-Year	10-Year
Class A	Growth of \$10,000	\$7,081	\$7,744	\$13,297	\$18,064	\$37,173
	Average annual total return	-29.19%	-22.56%	9.96%	12.55%	14.03%
Russell 1000®	Growth of \$10,000	\$7,193	\$8,123	\$14,270	\$19,502	\$39,745
Growth Index	Average annual total return	-28.07%	-18.77%	12.58%	14.29%	14.80%
DWS Capital Gro	wth VIP	6-Month <sup>‡</sup>	1-Year	3-Year	5-Year	10-Year
Class B	Growth of \$10,000	\$7,070	\$7,721	\$13,192	\$17,823	\$36,164
	Average annual total return	-29.30%	-22.79%	9.67%	12.25%	13.72%
Russell 1000 <sup>®</sup>	Growth of \$10,000	\$7,193	\$8,123	\$14,270	\$19,502	\$39,745
Growth Index	Average annual total return	-28.07%	-18.77%	12.58%	14.29%	14.80%

The growth of \$10,000 is cumulative.

<sup>‡</sup> Total returns shown for periods less than one year are not annualized.

# **Portfolio Summary**

(Unaudited)

100%

100%

Asset Allocation (As a % of Investment Portfolio excluding Securities Lending Collateral)	6/30/22	12/31/21
Common Stocks	100%	99%
Cash Equivalents	0%	1%
	100%	100%
Sector Diversification (As a % of Investment Portfolio excluding Securities Lending Collateral and Cash		
Equivalents)	6/30/22	12/31/21
Information Technology	44%	45%
Health Care	13%	12%
Consumer Discretionary	12%	13%
Communication Services	11%	12%
Industrials	8%	8%
Financials	6%	5%
Consumer Staples	3%	2%
Real Estate	2%	2%
Materials	1%	1%

Portfolio holdings and characteristics are subject to change.

For more complete details about the Fund's investment portfolio, see page 5.

Following the Fund's fiscal first and third quarter-end, a complete portfolio holdings listing is posted on dws.com, and is available free of charge by contacting your financial intermediary, or if you are a direct investor, by calling (800) 728-3337. In addition, the portfolio holdings listing is filed with the SEC on the Fund's Form N-PORT and will be available on the SEC's Web site at sec.gov. Additional portfolio holdings for the Fund are also posted on dws.com from time to time. Please see the Fund's current prospectus for more information.

### **Portfolio Manager**

Sebastian P. Werner, PhD, Head of Investment Strategy Equity

### **Investment Portfolio**

	Shares	Value (\$)
Common Stocks 99.7%		
<b>Communication Services 11.4</b>	%	
Entertainment 3.0%		
Activision Blizzard, Inc.	64,103	4,991,059
Live Nation Entertainment,		
Inc.*	79,629	6,575,763
Netflix, Inc.*	23,845	4,169,775
Spotify Technology SA*	43,342	4,066,780
Walt Disney Co.*	50,160	4,735,104
		24,538,481
Interactive Media & Services 7.1%		
Alphabet, Inc. "A"*	10,148	22,115,131
Alphabet, Inc. "C"*	10,874	23,786,331
Match Group, Inc.*	83,289	5,804,410
Meta Platforms, Inc. "A"*	35,212	5,677,935
Snap, Inc. "A"*	87,759	1,152,276
		58,536,083
Wireless Telecommunication Servic	es 1.3%	
T-Mobile U.S., Inc.*	80,959	10,892,224
Consumer Discretionary 12.3%	/0	
Diversified Consumer Services 1.2%		1 010 466
Chegg, Inc.* Terminix Global Holdings,	102,208	1,919,466
Inc.*	198,030	8,049,920
		9,969,386
		3,303,380
Hotels, Restaurants & Leisure 1.3%	04.014	0 405 0 40
McDonald's Corp.	24,811	6,125,340
Planet Fitness, Inc. "A"*	72,192	4,909,778
		11,035,118
Internet & Direct Marketing Retail 4	.3%	
Amazon.com, Inc.*	329,983	35,047,494
Multiline Retail 0.8%		
Dollar General Corp.	26,422	6,485,016
Specialty Retail 3.4%		
Burlington Stores, Inc.*	15,654	2,132,544
CarMax, Inc.*	64,125	5,802,030
Home Depot, Inc.	74,066	20,314,082
	-	28,248,656
Taxtilas Apparal & Luxury Goods 1	<b>ว</b> 0/	_0,_10,000
Textiles, Apparel & Luxury Goods 1. Lululemon Athletica, Inc.*	. <b>3</b> % 20,960	5,713,906
NIKE, Inc. "B"	49,706	5,079,953
Nice, inc. B	-0,700	
		10,793,859
Consumer Staples 2.7%		
Beverages 0.3%		
Constellation Brands, Inc. "A"	12,255	2,856,151
Food & Staples Retailing 1.7%		
Costco Wholesale Corp.	28,743	13,775,945

#### as of June 30, 2022 (Unaudited)

_	Shares	Value (\$)
Personal Products 0.7%		
Estee Lauder Companies,		
Inc. "A"	23,142	5,893,573
Financials 5.7%		
Capital Markets 1.4%		
Intercontinental	104.050	44.005.044
Exchange, Inc.	124,053	11,665,944
Consumer Finance 0.7% American Express Co.	30,316	4 202 404
SoFi Technologies, Inc.* (a)	30,316 394,483	4,202,404 2,078,925
		6,281,329
		0,201,329
Insurance 3.6% Progressive Corp.	252,874	29,401,660
Health Care 13.2%	252,674	29,401,000
Biotechnology 0.2% Exact Sciences Corp.*	46.240	1 021 204
	46,240	1,821,394
Health Care Equipment & Suppl DexCom, Inc.*	156,216	11,642,778
Hologic, Inc.*	176,261	12,214,887
Intuitive Surgical, Inc.*	26,929	5,404,920
The Cooper Companies, Inc.	10,846	3,396,100
		32,658,685
Health Care Providers & Service	s 0.6%	
agilon health, Inc.*	217,526	4,748,592
Life Sciences Tools & Services 6.	7%	
Charles River Laboratories		
International, Inc.*	21,552	4,611,482
Danaher Corp. Thermo Fisher Scientific, Inc.	72,010 60,076	18,255,975
menno Fisher Scientinc, inc.	00,070	32,638,089
		55,505,546
Pharmaceuticals 1.7%	01 170	42.052.000
Zoetis, Inc.	81,178	13,953,686
Industrials 7.7%		
Aerospace & Defense 0.4%		
TransDigm Group, Inc.*	6,149	3,299,984
Building Products 0.4%	00 700	0.000.000
Trex Co., Inc.*	60,799	3,308,682
Electrical Equipment 2.5%	115 000	10.077.000
AMETEK, Inc. Generac Holdings, Inc.*	115,369 38,678	12,677,900 8,144,813
General Holdings, inc.	30,070	
		20,822,713
Machinery 0.5%	14.000	4 271 041
Deere & Co.	14,262	4,271,041
Professional Services 2.6% TransUnion	150 100	12 000 250
Verisk Analytics, Inc.	150,122 55,653	12,008,259 9,632,977
		21,641,236

The accompanying notes are an integral part of the financial statements.

	Shares	Value (\$)
Road & Rail 1.0%		
Norfolk Southern Corp.	26,030	5,916,358
Uber Technologies, Inc.*	108,232	2,214,427
		8,130,785
Trading Companies & Distributors 0.	3%	
SiteOne Landscape		
Supply, Inc.*	18,115	2,153,330
Information Technology 44.3%		
IT Services 6.1%		
Cloudflare, Inc. "A"*	47,316	2,070,075
Global Payments, Inc.	73,456	8,127,172
Mastercard, Inc. "A"	66,511	20,982,890
PayPal Holdings, Inc.*	41,707	2,912,817
Twilio, Inc. "A"*	42,727	3,580,950
Visa, Inc. "A"	62,429	12,291,646
		49,965,550
Semiconductors & Semiconductor		
Equipment 5.7%		
Advanced Micro Devices,	107 477	0.010.700
Inc.*	107,477	8,218,766
Analog Devices, Inc. Applied Materials, Inc.	69,315	10,126,228
MKS Instruments, Inc.	90,178 38,861	8,204,395 3,988,304
NVIDIA Corp.	108,766	3,988,304 16,487,838
NVIDIA COIP.	100,700	
		47,025,531
Software 21.4% Adobe, Inc.*	40 07E	14 062 702
Adobe, Inc. Atlassian Corp. PLC "A"*	40,875 14,476	14,962,703 2,712,802
Avalara, Inc.*	56,314	3,975,768
Box, Inc. "A"*	97,744	2,457,284
Dynatrace, Inc.*	118,148	2,457,284 4,659,757
Five9, Inc.*	49,204	4,484,453
Intuit, Inc.	,	
Microsoft Corp.	27,154 335,288	10,466,238 86,112,017
Roper Technologies, Inc.	18,825	7,429,286
Salesforce, Inc.*	64,289	7,429,286
ServiceNow, Inc.*	04,289 29,674	14,110,580
Synopsys, Inc.*	29,074 49,081	14,905,900
oynopsys, me.	-0,001	176 887 045

	Shares	Value (\$)
Technology Hardware, Storag Peripherals 11.1%	je &	
Apple, Inc.	670,096	91,615,525
Materials 0.6%		
Construction Materials		
Vulcan Materials Co.	33,793	4,801,985
Real Estate 1.8%		
Equity Real Estate Investmen	t Trusts (REITs)	
Equinix, Inc.	10,405	6,836,293
Prologis, Inc.	67,967	7,996,318
		14,832,611
Total Common Stocks (Cost \$	379,468,257)	822,864,840
Securities Lending Col DWS Government & Agency Securities Portfolio "DWS Government Cash Institutional Shares", 1.28% (b) (c) (Cost \$2,268,272)	2,268,272	2,268,272
Cash Equivalents 0.2% DWS Central Cash Management Government Fund, 1.36% (b) (Cost \$1,738,007)	1,738,007	1,738,007
	% of Net Assets	Value (\$)
<b>Total Investment Portfolio</b> (Cost \$383,474,536)	100.2	826,871,119
Other Assets and Liabilities, Net	(0.2)	(1,473,063)
Net Assets	100.0	825,398,056

176,887,045

A summary of the Fund's transactions with affiliated investments during the period ended June 30, 2022 are as follows:

Value (\$) at 12/31/2021	Purchases Cost (\$)	Sales Proceeds (\$)	Net Realized Gain/ (Loss) (\$)	Net Change in Unrealized Appreciation (Depreciation) (\$)	Income (\$)	Capital Gain Distributions (\$)	Number of Shares at 6/30/2022	Value (\$) at 6/30/2022
Securities Lending	g Collateral 0.3%	%						
DWS Government	& Agency Securi	ities Portfolio "DW	/S Government (	Cash Institutional S	hares", 1.28% (b)	(c)		
33,665,520	—	31,397,248 (d)	—	—	17,141	—	2,268,272	2,268,272
Cash Equivalents	0.2%							
DWS Central Cash	Management Go	overnment Fund,	1.36% (b)					
12,375,306	49,294,791	59,932,090	_	_	6,332	—	1,738,007	1,738,007
46,040,826	49,294,791	91,329,338	_	_	23,473	_	4,006,279	4,006,279

\* Non-income producing security.

The accompanying notes are an integral part of the financial statements.

DWS Capital Growth VIP

- (a) All or a portion of these securities were on loan. In addition, "Other Assets and Liabilities, Net" may include pending sales that are also on loan. The value of securities loaned at June 30, 2022 amounted to \$2,078,920, which is 0.3% of net assets.
- (b) Affiliated fund managed by DWS Investment Management Americas, Inc. The rate shown is the annualized seven-day yield at period end.
- (c) Represents cash collateral held in connection with securities lending. Income earned by the Fund is net of borrower rebates.
- (d) Represents the net increase (purchase cost) or decrease (sales proceeds) in the amount invested in cash collateral for the period ended June 30, 2022.

#### **Fair Value Measurements**

Various inputs are used in determining the value of the Fund's investments. These inputs are summarized in three broad levels. Level 1 includes quoted prices in active markets for identical securities. Level 2 includes other significant observable inputs (including quoted prices for similar securities, interest rates, prepayment speeds and credit risk). Level 3 includes significant unobservable inputs (including the Fund's own assumptions in determining the fair value of investments). The level assigned to the securities valuations may not be an indication of the risk or liquidity associated with investing in those securities.

The following is a summary of the inputs used as of June 30, 2022 in valuing the Fund's investments. For information on the Fund's policy regarding the valuation of investments, please refer to the Security Valuation section of Note A in the accompanying Notes to Financial Statements.

Assets	Level 1	Level 2	Level 3	Total
Common Stocks (a)	\$ 822,864,840	\$ —	\$ —	\$ 822,864,840
Short-Term Investments (a)	4,006,279	_	_	4,006,279
Total	\$ 826,871,119	\$ —	\$ —	\$ 826,871,119

(a) See Investment Portfolio for additional detailed categorizations.

### Statement of Assets and Liabilities

as of June 30, 2022 (Unaudited)

#### Assets

Assets			
Investments in non-affiliated securities, at value (cost \$379,468,257) — including \$2,078,920 of securities loaned	\$ 822,864,840		
Investment in DWS Government & Agency Securities Portfolio (cost \$2,268,272)*	2,268,272		
Investment in DWS Central Cash Management Government Fund (cost \$1,738,007)	1,738,007		
Receivable for investments sold	4,050,180		
Receivable for Fund shares sold	157,464		
Dividends receivable	92,519		
Interest receivable	4,139		
Other assets	12,388		
Total assets	 831,187,809		
Liabilities			
Payable upon return of securities loaned	 2,268,272		
Payable for investments purchased	2,860,020		
Payable for Fund shares redeemed	207,572		
Accrued management fee	262,184		
Accrued Trustees' fees	7,313		
Other accrued expenses and payables	184,392		
Total liabilities	5,789,753		
Net assets, at value	\$ 825,398,056		
Net Assets Consist of			
Distributable earnings (loss)	 463,875,845		
Paid-in capital	361,522,211		
Net assets, at value	\$ 825,398,056		
Net Asset Value			
Class A			
<b>Net Asset Value,</b> offering and redemption price per share (\$821,170,150 ÷ 28,106,628 outstanding shares of beneficial interest, \$0.01 par value, unlimited number of shares authorized)	\$ 29.22		
Class B	 		
<b>Net Asset Value,</b> offering and redemption price per share (\$4,227,906 ÷ 145,618 outstanding shares of beneficial interest, \$0.01 par value, unlimited number of shares authorized)	\$ 29.03		

\* Represents collateral on securities loaned.

# **Statement of Operations**

for the six months ended June 30, 2022 (Unaudited)

Investment Income		
Income:		
Dividends	\$	2,411,615
Income distributions — DWS Central Cash Management Government Fund		6,332
Securities lending income, net of borrower rebates		17,141
Total income		2,435,088
Expenses:		
Management fee		1,841,224
Administration fee		482,659
Services to shareholders		1,268
Record keeping fee (Class B)		240
Distribution service fee (Class B)		6,559
Custodian fee		6,758
Professional fees		52,155
Reports to shareholders		21,756
Trustees' fees and expenses		29,803
Other		28,577
Total expenses		2,470,999
Net investment income (loss)		(35,911)
Realized and Unrealized Gain (Loss)		
Net realized gain (loss) from investments	2	1,171,607
Change in net unrealized appreciation (depreciation) on investments	(37	3,575,301)
Net gain (loss)	(35	2,403,694)
Net increase (decrease) in net assets resulting from operations	\$(35	2,439,605)

# **Statements of Changes in Net Assets**

Increase (Decrease) in Net Assets	Six Months Ended June 30, 2022 (Unaudited)	Year Ended December 31, 2021
Operations:		
Net investment income (loss)	\$ (35,911)	\$ 881,402
Net realized gain (loss)	21,171,607	149,545,914
Change in net unrealized appreciation (depreciation)	(373,575,301)	90,238,879
Net increase (decrease) in net assets resulting from operations	(352,439,605)	240,666,195
Distributions to shareholders:		
Class A	(149,876,386)	(65,033,932)
Class B	(792,393)	(342,026)
Total distributions	(150,668,779)	(65,375,958)
Fund share transactions:		
Class A Proceeds from shares sold	15,303,710	31,455,362
Reinvestment of distributions	149,876,386	65,033,932
Payments for shares redeemed	(68,390,968)	(172,801,537)
Net increase (decrease) in net assets from Class A share transactions	96,789,128	(76,312,243)
Class B		
Proceeds from shares sold	604,452	920,421
Reinvestment of distributions	792,393	342,026
Payments for shares redeemed	(959,154)	(1,729,958)
Net increase (decrease) in net assets from Class B share transactions	437,691	(467,511)
Increase (decrease) in net assets	(405,881,565)	98,510,483
Net assets at beginning of period	1,231,279,621	1,132,769,138
Net assets at end of period	\$ 825,398,056	\$1,231,279,621
Other Information		
Class A		
Shares outstanding at beginning of period	24,941,174	26,599,512
Shares sold	370,894	695,893
Shares issued to shareholders in reinvestment of distributions	4,608,745	1,495,721
Shares redeemed	(1,814,185)	(3,849,952)
Net increase (decrease) in Class A shares	3,165,454	(1,658,338)
Shares outstanding at end of period	28,106,628	24,941,174
Class B		
Shares outstanding at beginning of period	132,015	141,745
Shares sold	15,983	20,632
Shares issued to shareholders in reinvestment of distributions	24,509	7,890
Shares redeemed	(26,889)	(38,252)
Net increase (decrease) in Class B shares	13,603	(9,730)
Shares outstanding at end of period	145,618	132,015

## **Financial Highlights**

#### DWS Capital Growth VIP — Class A

	Six Months					
	Ended 6/30/22	2021		Ided Decei		2017
	(Unaudited)	2021	2020	2019	2018	2017
Selected Per Share Data						
Net asset value, beginning of period	\$49.11	\$42.36	\$33.24	\$27.27	\$30.86	\$26.70
Income (loss) from investment operations: Net investment income (loss)ª	(.00)*	.03	.09	.17	.14	.20
Net realized and unrealized gain (loss)	(13.71)	9.29	11.69	9.53	(.53)	6.47
Total from investment operations	(13.71)	9.32	11.78	9.70	(.39)	6.67
Less distributions from: Net investment income	(.03)	(.10)	(.18)	(.14)	(.23)	(.22)
Net realized gains	(6.15)	(2.47)	(2.48)	(3.59)	(2.97)	(2.29)
Total distributions	(6.18)	(2.57)	(2.66)	(3.73)	(3.20)	(2.51)
Net asset value, end of period	\$29.22	\$49.11	\$42.36	\$33.24	\$27.27	\$30.86
Total Return (%)	(29.19)**	22.78	39.04	37.14	(1.60)	26.30
Ratios to Average Net Assets and Supplemental Data						
Net assets, end of period (\$ millions)	821	1,225	1,127	862	725	776
Ratio of expenses (%) <sup>b</sup>	.50***	.48	.49	.50	.50	.50
Ratio of net investment income (loss) (%)	(.01)***	.08	.25	.55	.46	.70
Portfolio turnover rate (%)	3**	12	13	11	26	15

<sup>a</sup> Based on average shares outstanding during the period.

<sup>b</sup> Expense ratio does not reflect charges and fees associated with the separate account that invests in the Fund or any variable life insurance policy or variable annuity contract for which the Fund is an investment option.

\* Amount is less than \$.005.

\*\* Not annualized

\*\*\* Annualized

#### DWS Capital Growth VIP — Class B

	Six Months					
	Ended 6/30/22	0001		ded Dece		2047
	(Unaudited)	2021	2020	2019	2018	2017
Selected Per Share Data						
Net asset value, beginning of period	\$48.87	\$42.18	\$33.10	\$27.16	\$30.75	\$26.61
Income (loss) from investment operations: Net investment income (loss) <sup>a</sup>	(.05)	(.08)	(.00)*	.09	.07	.13
Net realized and unrealized gain (loss)	(13.64)	9.24	11.66	9.49	(.54)	6.44
Total from investment operations	(13.69)	9.16	11.66	9.58	(.47)	6.57
Less distributions from: Net investment income	_	_	(.10)	(.05)	(.15)	(.14)
Net realized gains	(6.15)	(2.47)	(2.48)	(3.59)	(2.97)	(2.29)
Total distributions	(6.15)	(2.47)	(2.58)	(3.64)	(3.12)	(2.43)
Net asset value, end of period	\$29.03	\$48.87	\$42.18	\$33.10	\$27.16	\$30.75
Total Return (%)	(29.30)**	22.46	38.70	36.79	(1.87)	25.96
Ratios to Average Net Assets and Supplemental Data						
Net assets, end of period (\$ millions)	4	6	6	4	3	6
Ratio of expenses (%) <sup>b</sup>	.76***	.75	.75	.76	.76	.75
Ratio of net investment income (loss) (%)	(.27)***	(.19)	(.01)	.29	.21	.45
Portfolio turnover rate (%)	3**	12	13	11	26	15

<sup>a</sup> Based on average shares outstanding during the period.

<sup>b</sup> Expense ratio does not reflect charges and fees associated with the separate account that invests in the Fund or any variable life insurance policy or variable annuity contract for which the Fund is an investment option.

\* Amount is less than \$.005.

\*\* Not annualized

\*\*\* Annualized

# **Notes to Financial Statements**

#### A. Organization and Significant Accounting Policies

Deutsche DWS Variable Series I (the "Trust") is registered under the Investment Company Act of 1940, as amended (the "1940 Act"), as an open-end management investment company organized as a Massachusetts business trust. The Trust consists of four diversified funds: DWS Capital Growth VIP, DWS Core Equity VIP, DWS CROCI® International VIP and DWS Global Small Cap VIP (individually or collectively hereinafter referred to as a "Fund" or the "Funds"). These financial statements report on DWS Capital Growth VIP. The Trust is intended to be the underlying investment vehicle for variable annuity contracts and variable life insurance policies to be offered by the separate accounts of certain life insurance companies ("Participating Insurance Companies").

**Multiple Classes of Shares of Beneficial Interest.** The Fund offers two classes of shares (Class A shares and Class B shares). Class B shares are subject to Rule 12b-1 distribution fees under the 1940 Act and recordkeeping fees equal to an annual rate of up to 0.25% and of up to 0.15%, respectively, of the average daily net assets of the Class B shares of the Fund. Class A shares are not subject to such fees.

Investment income, realized and unrealized gains and losses, and certain fund-level expenses and expense reductions, if any, are borne pro rata on the basis of relative net assets by the holders of all classes of shares, except that each class bears certain expenses unique to that class (including the applicable 12b-1 distribution fees and recordkeeping fees). Differences in class-level expenses may result in payment of different per share dividends by class. All shares have equal rights with respect to voting subject to class-specific arrangements.

The Fund's financial statements are prepared in accordance with accounting principles generally accepted in the United States of America ("U.S. GAAP") which require the use of management estimates. Actual results could differ from those estimates. The Fund qualifies as an investment company under Topic 946 of Accounting Standards Codification of U.S. GAAP. The policies described below are followed consistently by the Fund in the preparation of its financial statements.

**Security Valuation.** Investments are stated at value determined as of the close of regular trading on the New York Stock Exchange on each day the exchange is open for trading.

Various inputs are used in determining the value of the Fund's investments. These inputs are summarized in three broad levels. Level 1 includes quoted prices in active markets for identical securities. Level 2 includes other significant observable inputs (including quoted prices for similar securities, interest rates, prepayment speeds and credit risk). Level 3 includes significant unobservable inputs (including the Fund's own assumptions in determining the fair value of investments). The level assigned to the securities valuations may not be an indication of the risk or liquidity associated with investing in those securities.

Equity securities are valued at the most recent sale price or official closing price reported on the exchange (U.S. or foreign) or over-the-counter market on which they trade. Securities for which no sales are reported are valued at the calculated mean between the most recent bid and asked quotations on the relevant market or, if a mean cannot be determined, at the most recent bid quotation. Equity securities are generally categorized as Level 1.

Investments in open-end investment companies are valued at their net asset value each business day and are categorized as Level 1.

Securities and other assets for which market quotations are not readily available or for which the above valuation procedures are deemed not to reflect fair value are valued in a manner that is intended to reflect their fair value as determined in accordance with procedures approved by the Trustees and are generally categorized as Level 3. In accordance with the Fund's valuation procedures, factors considered in determining value may include, but are not limited to, the type of the security; the size of the holding; the initial cost of the security; the existence of any contractual restrictions on the security's disposition; the price and extent of public trading in similar securities of the issuer or of comparable companies; quotations or evaluated prices from broker-dealers and/or pricing services; information obtained from the issuer, analysts, and/or the appropriate stock exchange (for exchange-traded securities); an analysis of the company's or issuer's financial statements; an evaluation of the forces that influence the issuer and the market(s) in which the security is purchased and sold; and with respect to debt securities, the maturity, coupon, creditworthiness, currency denomination and the movement of the market in which the security is normally traded. The value determined under these procedures may differ from published values for the same securities.

12 | Deutsche DWS Variable Series I — DWS Capital Growth VIP Disclosure about the classification of fair value measurements is included in a table following the Fund's Investment Portfolio.

Securities Lending. Deutsche Bank AG, as lending agent, lends securities of the Fund to certain financial institutions under the terms of its securities lending agreement. During the term of the loans, the Fund continues to receive interest and dividends generated by the securities and to participate in any changes in their market value. The Fund requires the borrowers of the securities to maintain collateral with the Fund consisting of either cash or liquid, unencumbered assets having a value at least equal to the value of the securities loaned. When the collateral falls below specified amounts, the lending agent will use its best efforts to obtain additional collateral on the next business day to meet required amounts under the securities lending agreement. As of period end, any securities on loan were collateralized by cash. During the six months ended June 30, 2022, the Fund invested the cash collateral into a joint trading account in DWS Government & Agency Securities Portfolio, an affiliated money market fund managed by DWS Investment Management Americas, Inc. DWS Investment Management Americas, Inc. receives a management/administration fee (0.07% annualized effective rate as of June 30, 2022) on the cash collateral invested in DWS Government & Agency Securities Portfolio. The Fund receives compensation for lending its securities either in the form of fees or by earning interest on invested cash collateral net of borrower rebates and fees paid to a lending agent. Either the Fund or the borrower may terminate the loan at any time, and the borrower, after notice, is required to return borrowed securities within a standard time period. There may be risks of delay and costs in recovery of securities or even loss of rights in the collateral should the borrower of the securities fail financially. If the Fund is not able to recover securities lent, the Fund may sell the collateral and purchase a replacement investment in the market, incurring the risk that the value of the replacement security is greater than the value of the collateral. The Fund is also subject to all investment risks associated with the reinvestment of any cash collateral received, including, but not limited to, interest rate, credit and liquidity risk associated with such investments.

As of June 30, 2022, the Fund had a security on loan, which was classified as common stocks in the Investment Portfolio. The value of the related collateral exceeded the value of the security loaned at period end. As of period end, the remaining contractual maturity of the collateral agreements were overnight and continuous.

**Foreign Currency Translations.** The books and records of the Fund are maintained in U.S. dollars. Investment securities and other assets and liabilities denominated in a foreign currency are translated into U.S. dollars at the prevailing exchange rates at period end. Purchases and sales of investment securities, income and expenses are translated into U.S. dollars at the prevailing exchange rates on the respective dates of the transactions.

Net realized and unrealized gains and losses on foreign currency transactions represent net gains and losses between trade and settlement dates on securities transactions, the acquisition and disposition of foreign currencies, and the difference between the amount of net investment income accrued and the U.S. dollar amount actually received. The portion of both realized and unrealized gains and losses on investments that results from fluctuations in foreign currency exchange rates is not separately disclosed but is included with net realized and unrealized gain/appreciation and loss/depreciation on investments.

**Federal Income Taxes.** The Fund is treated as a separate taxpayer as provided for in the Internal Revenue Code, as amended. It is the Fund's policy to comply with the requirements of the Internal Revenue Code, as amended, which are applicable to regulated investment companies, and to distribute all of its taxable income to the separate accounts of the Participating Insurance Companies which hold its shares.

At June 30, 2022, the aggregate cost of investments for federal income tax purposes was \$384,021,164. The net unrealized appreciation for all investments based on tax cost was \$442,849,955. This consisted of aggregate gross unrealized appreciation for all investments for which there was an excess of value over tax cost of \$504,058,439 and aggregate gross unrealized depreciation for all investments for which there was an excess of tax cost over value of \$61,208,484.

The Fund has reviewed the tax positions for the open tax years as of December 31, 2021 and has determined that no provision for income tax and/or uncertain tax positions is required in the Fund's financial statements. The Fund's federal tax returns for the prior three fiscal years remain open subject to examination by the Internal Revenue Service.

**Distribution of Income and Gains.** Distributions from net investment income of the Fund, if any, are declared and distributed to shareholders annually. Net realized gains from investment transactions, in excess of

available capital loss carryforwards, would be taxable to the Fund if not distributed, and, therefore, will be distributed to shareholders at least annually. The Fund may also make additional distributions for tax purposes if necessary.

The timing and characterization of certain income and capital gain distributions are determined annually in accordance with federal tax regulations which may differ from accounting principles generally accepted in the United States of America. These differences primarily relate to realized tax character on distributions from certain securities and certain securities sold at a loss. As a result, net investment income (loss) and net realized gain (loss) on investment transactions for a reporting period may differ significantly from distributions during such period. Accordingly, the Fund may periodically make reclassifications among certain of its capital accounts without impacting the net asset value of the Fund.

The tax character of current year distributions will be determined at the end of the current fiscal year.

**Expenses.** Expenses of the Trust arising in connection with a specific fund are allocated to that fund. Other Trust expenses which cannot be directly attributed to a fund are apportioned among the funds in the Trust based upon the relative net assets or other appropriate measures.

**Contingencies.** In the normal course of business, the Fund may enter into contracts with service providers that contain general indemnification clauses. The Fund's maximum exposure under these arrangements is unknown, as this would involve future claims that may be made against the Fund that have not yet been made. However, based on experience, the Fund expects the risk of loss to be remote.

**Real Estate Investment Trusts.** The Fund at its fiscal year end recharacterizes distributions received from a Real Estate Investment Trust ("REIT") investment based on information provided by the REIT into the following categories: ordinary income, long-term and short-term capital gains, and return of capital. If information is not available timely from a REIT, the recharacterization will be estimated for financial reporting purposes and a recharacterization will be made to the accounting records in the following year when such information becomes available. Distributions received from REITs in excess of income are recorded as either a reduction of cost of investments or realized gains.

**Other.** Investment transactions are accounted for on a trade date plus one basis for daily net asset value calculations. However, for financial reporting purposes, investment transactions are reported on trade date. Interest income is recorded on the accrual basis. Dividend income is recorded on the ex-dividend date net of foreign withholding taxes. Realized gains and losses from investment transactions are recorded on an identified cost basis. Proceeds from litigation payments, if any, are included in net realized gain (loss) from investments.

#### B. Purchases and Sales of Securities

During the six months ended June 30, 2022, purchases and sales of investment securities (excluding short-term investments) aggregated \$28,737,631 and \$74,141,825, respectively.

#### C. Related Parties

**Management Agreement.** Under the Investment Management Agreement with DWS Investment Management Americas, Inc. ("DIMA" or the "Advisor"), an indirect, wholly owned subsidiary of DWS Group GmbH & Co. KGaA ("DWS Group"), the Advisor directs the investments of the Fund in accordance with its investment objectives, policies and restrictions. The Advisor determines the securities, instruments and other contracts relating to investments to be purchased, sold or entered into by the Fund.

Under the Investment Management Agreement with the Advisor, the Fund pays a monthly management fee based on the average daily net assets of the Fund, computed and accrued daily and payable monthly, at the following annual rates:

First \$250 million of average daily net assets	.390%
Next \$750 million of average daily net assets	.365%
Over \$1 billion of average daily net assets	.340%

Accordingly, for the six months ended June 30, 2022, the fee pursuant to the Investment Management Agreement was equivalent to an annualized rate (exclusive of any applicable waivers/reimbursements) of 0.37% of the Fund's average daily net assets.

For the period from January 1, 2022 through September 30, 2022, the Advisor has contractually agreed to waive its fees and/or reimburse certain operating expenses of the Fund to the extent necessary to maintain

 
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 Deutsche DWS Variable Series I — DWS Capital Growth VIP
 the total annual operating expenses (excluding certain expenses such as extraordinary expenses, taxes, brokerage and interest expense) of each class as follows:

Class A	.74%
Class B	.99%

**Administration Fee.** Pursuant to an Administrative Services Agreement, DIMA provides most administrative services to the Fund. For all services provided under the Administrative Services Agreement, the Fund pays the Advisor an annual fee ("Administration Fee") of 0.097% of the Fund's average daily net assets, computed and accrued daily and payable monthly. For the six months ended June 30, 2022, the Administration Fee was \$482,659, of which \$68,311 is unpaid.

**Service Provider Fees.** DWS Service Company ("DSC"), an affiliate of the Advisor, is the transfer agent, dividend-paying agent and shareholder service agent for the Fund. Pursuant to a sub-transfer agency agreement between DSC and DST Systems, Inc. ("DST"), DSC has delegated certain transfer agent, dividend-paying agent and shareholder service agent functions to DST. DSC compensates DST out of the shareholder servicing fee it receives from the Fund. For the six months ended June 30, 2022, the amounts charged to the Fund by DSC were as follows:

Services to Shareholders	Total Aggregated	Unpaid at June 30, 2022
Class A	\$ 549	\$ 174
Class B	117	33
	\$ 666	\$ 207

**Distribution Service Agreement.** DWS Distributors, Inc. ("DDI"), also an affiliate of the Advisor, is the Trust's Distributor. In accordance with the Master Distribution Plan, DDI receives 12b-1 fees of up to 0.25% of the average daily net assets of Class B shares. Pursuant to the Master Distribution Plan, DDI remits these fees to the Participating Insurance Companies for various costs incurred or paid by these companies in connection with marketing and distribution of Class B shares. For the six months ended June 30, 2022, the Distribution Service Fee aggregated \$6,559, of which \$920 is unpaid.

**Other Service Fees.** Under an agreement with the Fund, DIMA is compensated for providing regulatory filing services to the Fund. For the six months ended June 30, 2022, the amount charged to the Fund by DIMA included in the Statement of Operations under "Reports to shareholders" aggregated \$440, of which \$40 is unpaid.

**Trustees' Fees and Expenses.** The Fund paid retainer fees to each Trustee not affiliated with the Advisor, plus specified amounts to the Board Chairperson and to each committee Chairperson.

**Affiliated Cash Management Vehicles.** The Fund may invest uninvested cash balances in DWS Central Cash Management Government Fund and DWS ESG Liquidity Fund, affiliated money market funds which are managed by the Advisor. Each affiliated money market fund is managed in accordance with Rule 2a-7 under the 1940 Act, which governs the quality, maturity, diversity and liquidity of instruments in which a money market fund may invest. DWS Central Cash Management Government Fund seeks to maintain a stable net asset value, and DWS ESG Liquidity Fund maintains a floating net asset value. The Fund indirectly bears its proportionate share of the expenses of each affiliated money market fund in which it invests. DWS Central Cash Management Government Fund does not pay the Advisor an investment management fee. To the extent that DWS ESG Liquidity Fund pays an investment management fee to the Advisor, the Advisor will waive an amount of the investment management fee payable to the Advisor by the Fund equal to the amount of the investment fee payable on the Fund's assets invested in DWS ESG Liquidity Fund.

**Securities Lending Agent Fees.** Deutsche Bank AG serves as securities lending agent for the Fund. For the six months ended June 30, 2022, the Fund incurred securities lending agent fees to Deutsche Bank AG in the amount of \$1,290.

#### D. Ownership of the Fund

At June 30, 2022, two participating insurance companies were owners of record of 10% or more of the total outstanding Class A shares of the Fund, each owning 63% and 21%, respectively. Three participating insurance companies were owners of record of 10% or more of the total outstanding Class B shares of the Fund, each owning 47%, 27% and 11%, respectively.

#### E. Line of Credit

The Fund and other affiliated funds (the "Participants") share in a \$375 million revolving credit facility provided by a syndication of banks. The Fund may borrow for temporary or emergency purposes, including the meeting of redemption requests that otherwise might require the untimely disposition of securities. The Participants are charged an annual commitment fee, which is allocated based on net assets, among each of the Participants. Interest is calculated at a daily fluctuating rate per annum equal to the sum of 0.10% plus the higher of the Federal Funds Effective Rate and the Overnight Bank Funding Rate, plus 1.25%. The Fund may borrow up to a maximum of 33 percent of its net assets under the agreement. The Fund had no outstanding loans at June 30, 2022.

### F. Other — COVID-19 Pandemic

A novel coronavirus known as COVID-19, declared a pandemic by the World Health Organization, has caused significant uncertainty, market volatility, decreased economic and other activity, increased government activity, including economic stimulus measures, and supply chain interruptions. The full effects, duration and costs of the COVID-19 pandemic are impossible to predict, and the circumstances surrounding the COVID-19 pandemic will continue to evolve, including the risk of future increased rates of infection due to significant portions of the population remaining unvaccinated and/or the lack of effectiveness of current vaccines against new variants. The pandemic has affected and may continue to affect certain countries, industries, economic sectors, companies and investment products more than others, may exacerbate existing economic, political, or social tensions and may increase the probability of an economic recession or depression. The Fund and its investments may be adversely affected by the effects of the COVID-19 pandemic, and the pandemic may result in the Fund and its service providers experiencing operational difficulties in coordinating a remote workforce and implementing their business continuity plans, among others. Management will continue to monitor the impact COVID-19 has on the Fund and reflect the consequences as appropriate in the Fund's accounting and financial reporting.

# **Information About Your Fund's Expenses**

#### (Unaudited)

As an investor of the Fund, you incur two types of costs: ongoing expenses and transaction costs. Ongoing expenses include management fees, distribution and service (12b-1) fees and other Fund expenses. Examples of transaction costs include contract charges, which are not shown in this section. The following tables are intended to help you understand your ongoing expenses (in dollars) of investing in the Fund and to help you compare these expenses with the ongoing expenses of investing in other mutual funds. The example in the table is based on an investment of \$1,000 invested at the beginning of the six-month period and held for the entire period (January 1, 2022 to June 30, 2022).

The tables illustrate your Fund's expenses in two ways:

- Actual Fund Return. This helps you estimate the actual dollar amount of ongoing expenses (but not transaction costs) paid on a \$1,000 investment in the Fund using the Fund's actual return during the period. To estimate the expenses you paid over the period, 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 in the "Expenses Paid per \$1,000" line under the share class you hold.
- Hypothetical 5% Fund Return. This helps you to compare your Fund's ongoing expenses (but not transaction costs) with those of other mutual funds using the Fund's actual expense ratio and a hypothetical rate of return of 5% per year before expenses. Examples using a 5% hypothetical fund return may be found in the shareholder reports of other mutual funds. The hypothetical account values and expenses may not be used to estimate the actual ending account balance or expenses you paid for the period.

Please note that the expenses shown in these tables are meant to highlight your ongoing expenses only and do not reflect any transaction costs. The "Expenses Paid per \$1,000" line of the tables is useful in comparing ongoing expenses only and will not help you determine the relative total expense of owning different funds. If these transaction costs had been included, your costs would have been higher.

#### Expenses and Value of a \$1,000 Investment for the six months ended June 30, 2022

Actual Fund Return	Class	4	Class B
Beginning Account Value 1/1/22	\$ 1,000.0	0\$	1,000.00
Ending Account Value 6/30/22	\$ 708.1	0 \$	707.00
Expenses Paid per \$1,000*	\$ 2.1	2 \$	3.22
Hypothetical 5% Fund Return	Class	4	Class B
Beginning Account Value 1/1/22	\$ 1,000.0	0\$	1,000.00
Ending Account Value 6/30/22	\$ 1,022.3	2 \$	1,021.03
Expenses Paid per \$1,000*	\$ 2.5	1 \$	3.81

\* Expenses are equal to the Fund's annualized expense ratio for each share class, multiplied by the average account value over the period, multiplied by 181 (the number of days in the most recent six-month period), then divided by 365.

Annualized Expense Ratios	Class A	Class B
Deutsche DWS Variable Series I — DWS Capital Growth VIP	.50%	.76%

For more information, please refer to the Fund's prospectus.

These tables do not reflect charges and fees ("contract charges") associated with the separate account that invests in the Fund or any variable life insurance policy or variable annuity contract for which the Fund is an investment option.

For an analysis of the fees associated with an investment in the Fund or similar funds, please refer to the current and hypothetical expense calculators for Variable Insurance Products which can be found at dws.com/calculators.

# Liquidity Risk Management

In accordance with Rule 22e-4 (the "Liquidity Rule") under the Investment Company Act of 1940 (the "1940 Act"), your Fund has adopted a liquidity risk management program (the "Program"), and the Board has designated DWS Investment Management Americas, Inc. ("DIMA") as Program administrator. The Program is designed to assess and manage your Fund's liquidity risk (the risk that the Fund would be unable to meet requests to redeem shares of the Fund without significant dilution of remaining investors' interests in the Fund). DIMA has designated a committee (the "Committee") composed of personnel from multiple departments within DIMA and its affiliates that is responsible for the implementation and ongoing administration of the Program, which includes assessing the Fund's liquidity risk under both normal and reasonably foreseeable stressed conditions. Under the Program, every investment held by a Fund is classified on a daily basis into one of four liquidity categories based on estimations of the investment's ability to be sold during designated timeframes in current market conditions without significantly changing the investment's market value.

In February 2022, as required by the Program and the Liquidity Rule, DIMA provided the Board with an annual written report (the "Report") addressing the operation of the Program and assessing the adequacy and effectiveness of its implementation during the period from December 1, 2020 through November 30, 2021 (the "Reporting Period"). During the Reporting Period, your Fund was primarily invested in highly liquid investments (investments that the Fund anticipates can be converted to cash within 3 business days or less in current market conditions without significantly changing their market value). As a result, your Fund is not required to adopt, and has not adopted, a "Highly Liquid Investment Minimum" as defined in the Liquidity Rule. During the Reporting Period, the Fund did not approach the 15% limit imposed by the Liquidity Rule on holdings in illiquid investments (investments that cannot be sold or disposed of in seven days or less in current market conditions without the sale of the investment significantly changing the market value of the investment). Your Fund did not experience any issues meeting investor redemptions at any time during the Reporting Period. In the Report, DIMA stated that it believes the Program has operated adequately and effectively to manage the Fund's liquidity risk during the Reporting Period. DIMA also reported that there were no material changes made to the Program during the Reporting Period.

# **Proxy Voting**

The Trust's policies and procedures for voting proxies for portfolio securities and information about how the Trust voted proxies related to its portfolio securities during the most recent 12-month period ended June 30 are available on our Web site — dws.com/en-us/resources/proxy-voting — or on the SEC's Web site — sec.gov. To obtain a written copy of the Trust's policies and procedures without charge, upon request, call us toll free at (800) 728-3337.

# **Advisory Agreement Board Considerations and Fee Evaluation**

The Board of Trustees (hereinafter referred to as the "Board" or "Trustees") approved the renewal of DWS Capital Growth VIP's (the "Fund") investment management agreement (the "Agreement") with DWS Investment Management Americas, Inc. ("DIMA") in September 2021.

In terms of the process that the Board followed prior to approving the Agreement, shareholders should know that:

- During the entire process, all of the Fund's Trustees were independent of DIMA and its affiliates (the "Independent Trustees").
- The Board met frequently during the past year to discuss fund matters and dedicated a substantial amount of time to contract review matters. Over the course of several months, the Board reviewed extensive materials received from DIMA, independent third parties and independent counsel. These materials included an analysis of the Fund's performance, fees and expenses, and profitability from a fee consultant retained by the Fund's Independent Trustees (the "Fee Consultant").
- The Board also received extensive information throughout the year regarding performance of the Fund.
- The Independent Trustees regularly met privately with counsel to discuss contract review and other matters. In addition, the Independent Trustees were advised by the Fee Consultant in the course of their review of the Fund's contractual arrangements and considered a comprehensive report prepared by the Fee Consultant in connection with their deliberations.
- In connection with reviewing the Agreement, the Board also reviewed the terms of the Fund's Rule 12b-1 plan, distribution agreement, administrative services agreement, transfer agency agreement and other material service agreements.

In connection with the contract review process, the Board considered the factors discussed below, among others. The Board also considered that DIMA and its predecessors have managed the Fund since its inception, and the Board believes that a long-term relationship with a capable, conscientious advisor is in the best interests of the Fund. The Board considered, generally, that shareholders chose to invest or remain invested in the Fund knowing that DIMA managed the Fund. DIMA is part of DWS Group GmbH & Co. KGaA ("DWS Group"). DWS Group is a global asset management business that offers a wide range of investing expertise and resources, including research capabilities in many countries throughout the world. In 2018, approximately 20% of DWS Group's shares were sold in an initial public offering, with Deutsche Bank AG owning the remaining shares.

As part of the contract review process, the Board carefully considered the fees and expenses of each DWS fund overseen by the Board in light of the fund's performance. In many cases, this led to the negotiation and implementation of expense caps.

While shareholders may focus primarily on fund performance and fees, the Fund's Board considers these and many other factors, including the quality and integrity of DIMA's personnel and administrative support services provided by DIMA, such as back-office operations, fund valuations, and compliance policies and procedures.

Nature, Quality and Extent of Services. The Board considered the terms of the Agreement, including the scope of advisory services provided under the Agreement. The Board noted that, under the Agreement, DIMA provides portfolio management services to the Fund and that, pursuant to a separate administrative services agreement, DIMA provides administrative services to the Fund. The Board considered the experience and skills of senior management and investment personnel and the resources made available to such personnel. The Board also considered the risks to DIMA in sponsoring or managing the Fund, including financial, operational and reputational risks, the potential economic impact to DIMA from such risks and DIMA's approach to addressing such risks. The Board reviewed the Fund's performance over short-term and long-term periods and compared those returns to various agreed-upon performance measures, including market index(es) and a peer universe compiled using information supplied by Morningstar Direct ("Morningstar"), an independent fund data service. The Board also noted that it has put into place a process of identifying "Funds in Review" (e.g., funds performing poorly relative to a peer universe), and receives additional reporting from DIMA regarding such funds and, where appropriate, DIMA's plans to address underperformance. The Board believes this process is an effective manner of identifying and addressing underperforming funds. Based on the information provided, the Board noted that, for the one-, three- and five-vear periods ended December 31, 2020, the Fund's performance (Class A shares) was in the 2nd quartile of the applicable Morningstar universe (the 1st quartile being the best performers and the 4th quartile being

the worst performers). The Board also observed that the Fund has outperformed its benchmark in the oneand three-year periods and has underperformed its benchmark in the five-year period ended December 31, 2020.

Fees and Expenses. The Board considered the Fund's investment management fee schedule, operating expenses and total expense ratios, and comparative information provided by Broadridge Financial Solutions, Inc. ("Broadridge") and the Fee Consultant regarding investment management fee rates paid to other investment advisors by similar funds (1st quartile being the most favorable and 4th quartile being the least favorable). With respect to management fees paid to other investment advisors by similar funds, the Board noted that the contractual fee rates paid by the Fund, which include a 0.097% fee paid to DIMA under the Fund's administrative services agreement, were lower than the median (1st guartile) of the applicable Broadridge peer group (based on Broadridge data provided as of December 31, 2020). The Board noted that the Fund's Class A shares total (net) operating expenses were expected to be lower than the median (1st quartile) of the applicable Broadridge expense universe (based on Broadridge data provided as of December 31, 2020, and analyzing Broadridge expense universe Class A (net) expenses less any applicable 12b-1 fees) ("Broadridge Universe Expenses"). The Board also reviewed data comparing each other operational share class's total (net) operating expenses to the applicable Broadridge Universe Expenses. The Board noted that the expense limitations agreed to by DIMA were expected to help the Fund's total (net) operating expenses remain competitive. The Board considered the Fund's management fee rate as compared to fees charged by DIMA to comparable DWS U.S. registered funds ("DWS Funds") and considered differences between the Fund and the comparable DWS Funds. The information requested by the Board as part of its review of fees and expenses also included information about institutional accounts (including any sub-advised funds and accounts) and funds offered primarily to European investors ("DWS Europe Funds") managed by DWS Group. The Board noted that DIMA indicated that DWS Group does not manage any institutional accounts or DWS Europe Funds comparable to the Fund.

On the basis of the information provided, the Board concluded that management fees were reasonable and appropriate in light of the nature, quality and extent of services provided by DIMA.

**Profitability.** The Board reviewed detailed information regarding revenues received by DIMA under the Agreement. The Board considered the estimated costs to DIMA, and pre-tax profits realized by DIMA, from advising the DWS Funds, as well as estimates of the pre-tax profits attributable to managing the Fund in particular. The Board also received information regarding the estimated enterprise-wide profitability of DIMA and its affiliates with respect to all fund services in totality and by fund. The Board and the Fee Consultant reviewed DIMA's methodology in allocating its costs to the management of the Fund. Based on the information provided, the Board concluded that the pre-tax profits realized by DIMA in connection with the management of the Fund were not unreasonable. The Board also reviewed certain publicly available information regarding the profitability of such firms is limited (and in some cases is not necessarily prepared on a comparable basis), DIMA and its affiliates' overall profitability with respect to the DWS Funds (after taking into account distribution and other services provided to the funds by DIMA and its affiliates) was lower than the overall profitability levels of most comparable firms for which such data was available.

**Economies of Scale.** The Board considered whether there are economies of scale with respect to the management of the Fund and whether the Fund benefits from any economies of scale. The Board noted that the Fund's investment management fee schedule includes fee breakpoints. The Board concluded that the Fund's fee schedule represents an appropriate sharing between the Fund and DIMA of such economies of scale as may exist in the management of the Fund at current asset levels.

**Other Benefits to DIMA and Its Affiliates.** The Board also considered the character and amount of other incidental or "fall-out" benefits received by DIMA and its affiliates, including any fees received by DIMA for administrative services provided to the Fund, any fees received by an affiliate of DIMA for transfer agency services provided to the Fund and any fees received by an affiliate of DIMA for distribution services. The Board also considered benefits to DIMA related to brokerage and soft-dollar allocations, including allocating brokerage to pay for research generated by parties other than the executing broker dealers, which pertain primarily to funds investing in equity securities. In addition, the Board considered the incidental public relations benefits to DIMA related to DWS Funds advertising and cross-selling opportunities among DIMA products and services. The Board considered these benefits in reaching its conclusion that the Fund's management fees were reasonable.

**Compliance.** The Board considered the significant attention and resources dedicated by DIMA to its compliance processes in recent years. The Board noted in particular (i) the experience, seniority and time commitment of the individuals serving as DIMA's and the Fund's chief compliance officers and (ii) the

20 | Deutsche DWS Variable Series I — DWS Capital Growth VIP substantial commitment of resources by DIMA and its affiliates to compliance matters, including the retention of compliance personnel.

Based on all of the information considered and the conclusions reached, the Board determined that the continuation of the Agreement is in the best interests of the Fund. In making this determination, the Board did not give particular weight to any single factor identified above. The Board considered these factors over the course of numerous meetings, certain of which were in executive session with only the Independent Trustees and counsel present. It is possible that individual Independent Trustees may have weighed these factors differently in reaching their individual decisions to approve the continuation of the Agreement.

## Notes

## Notes



June 30, 2022

# **Semiannual Report**

Deutsche DWS Variable Series I

**DWS Core Equity VIP** 



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This report must be preceded or accompanied by a prospectus. To obtain an additional prospectus or summary prospectus, if available, call (800) 728-3337 or your financial representative. We advise you to consider the Fund's objectives, risks, charges and expenses carefully before investing. The summary prospectus and prospectus contain this and other important information about the Fund. Please read the prospectus carefully before you invest.

Stocks may decline in value. Fund management could be wrong in its analysis of industries, companies, economic trends and favor a security that underperforms the market. The Fund may lend securities to approved institutions. Investing in derivatives entails special risks relating to liquidity, leverage and credit that may reduce returns and/or increase volatility. Please read the prospectus for details.

War, terrorism, sanctions, economic uncertainty, trade disputes, public health crises and related geopolitical events have led, and, in the future, may lead to significant disruptions in U.S. and world economies and markets, which may lead to increased market volatility and may have significant adverse effects on the Fund and its investments.

The brand DWS represents DWS Group GmbH & Co. KGaA and any of its subsidiaries such as DWS Distributors, Inc. which offers investment products or DWS Investment Management Americas, Inc. and RREEF America L.L.C. which offer advisory services.

DWS Distributors, Inc., 222 South Riverside Plaza, Chicago, IL 60606, (800) 621-1148

NOT FDIC/NCUA INSURED NO BANK GUARANTEE MAY LOSE VALUE NOT A DEPOSIT NOT INSURED BY ANY FEDERAL GOVERNMENT AGENCY

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- Z | DWS Core Equity VIP

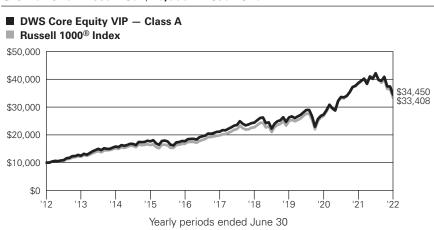
## **Performance Summary**

#### June 30, 2022 (Unaudited)

Fund performance shown is historical, assumes reinvestment of all dividend and capital gain distributions, and does not guarantee future results. Investment return and principal value fluctuate with changing market conditions so that, when redeemed, shares may be worth more or less than their original cost. Current performance may be lower or higher than the performance data quoted. Please contact your participating insurance company for the Fund's most recent monthend performance. Performance does not reflect charges and fees ("contract charges") associated with the separate account that invests in the Fund or any variable life insurance policy or variable annuity contract for which the Fund is an investment option. These charges and fees will reduce returns. While all share classes have the same underlying portfolio, their performance will differ.

# The gross expense ratios of the Fund, as stated in the fee table of the prospectus dated May 1, 2022 are 0.59% and 0.91% for Class A and Class B shares, respectively, and may differ from the expense ratios disclosed in the Financial Highlights tables in this report.

Generally accepted accounting principles require adjustments to be made to the net assets of the Fund at period end for financial reporting purposes only, and as such, the total return based on the unadjusted net asset value per share may differ from the total return reported in the financial highlights.



#### Growth of an Assumed \$10,000 Investment

The Russell 1000<sup>®</sup> Index is an unmanaged index that measures the performance of the 1,000 largest companies in the Russell 3000<sup>®</sup> Index, which represents approximately 92% of the total market capitalization of the Russell 3000 Index.

Index returns do not reflect any fees or expenses and it is not possible to invest directly into an index.

#### **Comparative Results**

<b>DWS Core Equity VII</b>	<b>b</b>	6-Month <sup>‡</sup>	1-Year	3-Year	5-Year	10-Year
Class A	Growth of \$10,000	\$8,173	\$8,902	\$13,110	\$16,296	\$34,450
	Average annual total return	-18.27%	-10.98%	9.45%	10.26%	13.17%
Russell 1000 <sup>®</sup> Index	Growth of \$10,000	\$7,906	\$8,696	\$13,373	\$16,852	\$33,408
	Average annual total return	-20.94%	-13.04%	10.17%	11.00%	12.82%
DWS Core Equity VII	5	6-Month <sup>‡</sup>	1-Year	3-Year	5-Year	10-Year
Class B	Growth of \$10,000	\$8,162	\$8,872	\$12,979	\$16,035	\$33,488
	Average annual total return	-18.38%	-11.28%	9.08%	9.90%	12.85%
Russell 1000 <sup>®</sup> Index	Growth of \$10,000	\$7,906	\$8,696	\$13,373	\$16,852	\$33,408
	Average annual total return	-20.94%	-13.04%	10.17%	11.00%	12.82%

The growth of \$10,000 is cumulative.

<sup>‡</sup> Total returns shown for periods less than one year are not annualized.

# **Portfolio Summary**

(Unaudited)

Asset Allocation (As a % of Investment Portfolio excluding Securities Lending Collateral)	6/30/22	12/31/21
Common Stocks Cash Equivalents	99% 1%	99% 1%
	100%	100%

Equivalents)	6/30/22	12/31/21
Information Technology	26%	29%
Health Care	17%	13%
Consumer Discretionary	11%	13%
Financials	10%	11%
Industrials	9%	9%
Communication Services	8%	9%
Consumer Staples	6%	5%
Energy	5%	3%
Real Estate	3%	4%
Utilities	3%	2%
Materials	2%	2%
	100%	100%

Portfolio holdings and characteristics are subject to change.

For more complete details about the Fund's investment portfolio, see page 5.

Following the Fund's fiscal first and third quarter-end, a complete portfolio holdings listing is posted on dws.com, and is available free of charge by contacting your financial intermediary, or if you are a direct investor, by calling (800) 728-3337. In addition, the portfolio holdings listing is filed with the SEC on the Fund's Form N-PORT and will be available on the SEC's Web site at sec.gov. Additional portfolio holdings for the Fund are also posted on dws.com from time to time. Please see the Fund's current prospectus for more information.

### **Portfolio Management Team**

Pankaj Bhatnagar, PhD, Head of Investment Strategy Equity Di Kumble, CFA, Senior Portfolio Manager Equity Arno V. Puskar, Senior Portfolio Manager Equity Portfolio Managers

### **Investment Portfolio**

	Shares	Value (\$)
Common Stocks 98.8%		
Communication Services 8.2%		
Entertainment 1.5%		
Activision Blizzard, Inc.	3,718	289,483
Electronic Arts, Inc.	3,212	390,740
Roku, Inc.*	4,949	406,511
Walt Disney Co.*	4,483	423,195
		1,509,929
Interactive Media & Services 5.1%		
Alphabet, Inc. "A"*	817	1,780,456
Alphabet, Inc. "C"*	1,292	2,826,185
Meta Platforms, Inc. "A"*	2,300	370,875
		4,977,516
Wireless Telecommunication Services	1.6%	
T-Mobile U.S., Inc.*	11,935	1,605,735
Consumer Discretionary 11.1%		
Auto Components 1.5%		
BorgWarner, Inc.	8,977	299,563
Lear Corp.	9,214	1,159,950
		1,459,513
Automobiles 0.7%		,,
Ford Motor Co.	29,746	331,073
Tesla, Inc.*	533	358,933
		690,006
Distributors 0.9%		,
Pool Corp.	2,578	905,471
Diversified Consumer Services 1.1%	2,070	000,171
Terminix Global Holdings, Inc.*	26,136	1,062,428
0.1	20,100	1,002,420
Hotels, Restaurants & Leisure 1.9% Churchill Downs. Inc.	2,123	406,618
Darden Restaurants, Inc.	3,209	363,002
Hilton Worldwide Holdings, Inc.	3,791	422,469
Vail Resorts, Inc.	937	204,313
Wendy's Co.	24,357	459,860
		1,856,262
Household Durables 0.4%		-,,
Mohawk Industries, Inc.*	2,975	369,168
Internet & Direct Marketing Retail 1.69		,
Amazon.com, Inc.*	15,400	1,635,634
Leisure Products 0.2%	10,400	1,000,004
Peloton Interactive, Inc. "A"*	20,854	191,440
,	20,054	131,440
Specialty Retail 1.2% Bath & Body Works, Inc.	10 540	337,631
Five Below, Inc.*	12,542 4,837	548,661
RH*	4,837	358,507
	,,000	
		1,244,799

#### as of June 30, 2022 (Unaudited)

	Shares	Value (\$)
Textiles, Apparel & Luxury Goods 1.69	6	
NIKE, Inc. "B"	12,146	1,241,321
PVH Corp.	6,142	349,480
		1,590,801
Consumer Staples 6.0%		
Beverages 4.1%		
Coca-Cola Co.	24,504	1,541,547
Constellation Brands, Inc. "A" PepsiCo, Inc.	3,417 10,097	796,366 1,682,766
	10,007	4,020,679
Food & Staples Retailing 1.0%		4,020,073
Costco Wholesale Corp.	874	418,891
Kroger Co.	13,235	626,412
	-	1,045,303
Personal Products 0.9%		
Coty, Inc. "A"*	65,533	524,919
Herbalife Nutrition Ltd.*	17,959	367,262
		892,181
Energy 4.6%		
Oil, Gas & Consumable Fuels		
Cheniere Energy, Inc.	4,232	562,983
Devon Energy Corp.	18,609	1,025,542
Hess Corp.	7,756	821,671
Occidental Petroleum Corp.	20,587	1,212,162
Valero Energy Corp.	9,090	966,085
		4,588,443
Financials 10.2%		
Banks 4.2%		
Bank of America Corp.	21,094	656,657
Huntington Bancshares, Inc.	54,738	658,498
JPMorgan Chase & Co.	18,479	2,080,920
Wells Fargo & Co.	20,695	810,623
		4,206,698
Capital Markets 3.5%	0.001	000 000
Ameriprise Financial, Inc.	3,621	860,639
Intercontinental Exchange, Inc. MSCI, Inc.	3,901 2,795	366,850 1,151,959
S&P Global, Inc.	1,231	414,921
Tradeweb Markets, Inc. "A"	9,455	645,304
	0,400	3,439,673
Diversified Financial Services 0.4%		0,-100,070
Apollo Global		
Management, Inc.	8,133	394,288
Insurance 2.1%		
Everest Re Group Ltd.	1,683	471,711

	Shares	Value (\$)
Hartford Financial Services		405 040
Group, Inc. MetLife, Inc.	6,652 18,188	435,240 1,142,025
	10,100	2,048,976
Health Care 16.4%		2,040,070
Biotechnology 5.2%		
AbbVie, Inc.	8,560	1,311,050
Amgen, Inc.	5,838	1,420,385
Biogen, Inc.*	3,346	682,383
Gilead Sciences, Inc.	8,311	513,703
Moderna, Inc.*	5,932	847,386
Vertex Pharmaceuticals, Inc.*	1,229	346,320
		5,121,227
Health Care Providers & Services 7.7%		
Centene Corp.*	19,102	1,616,220
Cigna Corp.	3,320	874,886
Elevance Health, Inc.	5,597	2,701,000
Humana, Inc.	1,166	545,770
McKesson Corp.	2,695	879,136
Molina Healthcare, Inc.*	3,604	1,007,715
		7,624,727
Life Sciences Tools & Services 0.2% Danaher Corp.	919	232,985
Pharmaceuticals 3.3%	010	202,000
AstraZeneca PLC (ADR)	7,060	466,454
Bristol-Myers Squibb Co.	14,325	1,103,025
Johnson & Johnson	7,210	1,279,847
Zoetis, Inc.	2,266	389,503
	,	3,238,829
Industrials 8.8%		
Aerospace & Defense 2.6%		
General Dynamics Corp.	4,595	1,016,644
Northrop Grumman Corp.	2,266	1,084,439
Raytheon Technologies Corp.	4,399	422,788
		2,523,871
Building Products 0.8%		
Owens Corning	11,283	838,440
Commercial Services & Supplies 1.9%		
Republic Services, Inc.	2,689	351,910
Waste Management, Inc.	9,887	1,512,513
		1,864,423
Electrical Equipment 0.4%		
Emerson Electric Co.	4,892	389,110
Industrial Conglomerates 0.3%		
3M Co.	2,373	307,090
Machinery 1.7%		
AGCO Corp.	5,341	527,157
Cummins, Inc.	2,004	387,834

	Shares	Value (\$)
Ingersoll Rand, Inc.	8,206	345,308
Oshkosh Corp.	5,035	413,575
		1,673,874
Professional Services 0.6%		
TransUnion	5,005	400,350
Verisk Analytics, Inc.	1,347	233,152
	1-	633,502
		033,302
Road & Rail 0.5% J.B. Hunt Transport Services,		
Inc.	1,208	190,224
Norfolk Southern Corp.	1,178	267,747
		457,971
Information Technology 25.2%		,
•••		
Communications Equipment 0.5%	10 146	E17 00E
Cisco Systems, Inc.	12,146	517,905
IT Services 2.4%	4 050	450 700
Accenture PLC "A" Visa, Inc. "A"	1,656	459,788
visa, inc. A	9,495	1,869,471
		2,329,259
Semiconductors & Semiconductor Equipment 4.3%		
Advanced Micro Devices, Inc.*	8,957	684,942
Intel Corp.	27,752	1,038,202
NVIDIA Corp.	6,549	992,763
QUALCOMM, Inc.	12,286	1,569,414
		4,285,321
Software 10.3%		
Dynatrace, Inc.*	8,908	351,331
Microsoft Corp.	26,674	6,850,683
Oracle Corp.	27,457	1,918,421
Salesforce, Inc.* Synopsys, Inc.*	3,421 1,804	564,602 547,875
Зупорзуз, пс.	1,004	
Technology Hardware, Storage &		10,232,912
Peripherals 7.7%		
Apple, Inc.	55,657	7,609,425
Materials 2.1%		
Chemicals 1.6%		
Corteva, Inc.	7,203	389,970
DuPont de Nemours, Inc.	5,794	322,031
Linde PLC	1,627	467,811
The Mosaic Co.	9,318	440,089
		1,619,901
Metals & Mining 0.5%		
Cleveland-Cliffs, Inc.*	19,496	299,654
United States Steel Corp.	10,675	191,189
		490,843
Real Estate 3.3%		
Equity Real Estate Investment Trusts	REITs)	
AvalonBay Communities, Inc.	5,189	1,007,963

AvalonBay Communities, Inc.	5,189	1,007,963

	Shares	Value (\$)
Iron Mountain, Inc.	23,673	1,152,639
Prologis, Inc.	9,660	1,136,499
		3,297,101
Utilities 2.9%		
Electric Utilities 1.2%		
NextEra Energy, Inc.	9,703	751,595
NRG Energy, Inc.	10,784	411,625
		1,163,220
Multi-Utilities 0.7%		
Public Service Enterprise Group, Inc.	10,461	661,972
Water Utilities 1.0%		
American Water Works Co., Inc.	6,594	980,989
Total Common Stocks (Cost \$7	0,184,696)	97,829,840

	Shares	Value (\$)
Cash Equivalents 1.3% DWS Central Cash Management Government		
Fund, 1.36% (a) (Cost \$1,332,507)	1,332,507	1,332,507
_	% of Net Assets	Value (\$)
<b>Total Investment Portfolio</b> (Cost \$71,517,203)	100.1	99,162,347
Other Assets and Liabilities, Net	(0.1)	(116,278)
Net Assets	100.0	99,046,069

A summary of the Fund's transactions with affiliated investments during the period ended June 30, 2022 are as follows:

Value (\$) at 12/31/2021	Purchases Cost (\$)	Sales Proceeds (\$)	Net Realized Gain/ (Loss) (\$)	Net Change in Unrealized Appreciation (Depreciation) (\$)	Income (\$)	Capital Gain Distributions (\$)	Number of Shares at 6/30/2022	Value (\$) at 6/30/2022
Securities Lending	g Collateral 0.0%	%						
DWS Government	& Agency Secur	ities Portfolio "DW	/S Government C	Cash Institutional S	hares", 1.28% (a)	(b)		
3,050,235	_	3,050,235 (c)	—	—	968	—	—	_
Cash Equivalents	1.3%							
DWS Central Cash	Management G	overnment Fund,	1.36% (a)					
1,168,134	5,678,346	5,513,973	—	—	1,419	—	1,332,507	1,332,507
4,218,369	5,678,346	8,564,208	_	_	2,387	_	1,332,507	1,332,507

\* Non-income producing security.

(a) Affiliated fund managed by DWS Investment Management Americas, Inc. The rate shown is the annualized seven-day yield at period end.

(b) Represents cash collateral held in connection with securities lending. Income earned by the Fund is net of borrower rebates.

(c) Represents the net increase (purchase cost) or decrease (sales proceeds) in the amount invested in cash collateral for the period ended June 30, 2022.

ADR: American Depositary Receipt

#### **Fair Value Measurements**

Various inputs are used in determining the value of the Fund's investments. These inputs are summarized in three broad levels. Level 1 includes quoted prices in active markets for identical securities. Level 2 includes other significant observable inputs (including quoted prices for similar securities, interest rates, prepayment speeds and credit risk). Level 3 includes significant unobservable inputs (including the Fund's own assumptions in determining the fair value of investments). The level assigned to the securities valuations may not be an indication of the risk or liquidity associated with investing in those securities.

The following is a summary of the inputs used as of June 30, 2022 in valuing the Fund's investments. For information on the Fund's policy regarding the valuation of investments, please refer to the Security Valuation section of Note A in the accompanying Notes to Financial Statements.

Assets	Level 1	Level 2	Level 3	Total
Common Stocks (a)	\$ 97,829,840	\$ —	\$ —	\$ 97,829,840
Short-Term Investments	1,332,507	_	_	1,332,507
Total	\$ 99,162,347	\$ —	\$ —	\$ 99,162,347

(a) See Investment Portfolio for additional detailed categorizations.

### **Statement of Assets and Liabilities**

as of June 30, 2022 (Unaudited)

#### Assets

Investments in non-affiliated securities, at value (cost \$70,184,696)	\$ 97,829,840
Investment in DWS Central Cash Management	1 000 507
Government Fund (cost \$1,332,507)	1,332,507
Cash	15,649
Receivable for Fund shares sold	3,574
Dividends receivable	70,498
Interest receivable	45
Other assets	830
Total assets	99,252,943
Liabilities	
Payable for Fund shares redeemed	100,403
Accrued management fee	32,840
Accrued Trustees' fees	278
Other accrued expenses and payables	73,353
Total liabilities	206,874
	\$ 99,046,069

Net assets, at value	\$ 99,046,069
Paid-in capital	65,894,985
Distributable earnings (loss)	33,151,084
Net Assets Consist of	

#### **Net Asset Value**

#### Class A

<b>Net Asset Value,</b> offering and redemption price per share (\$96,226,048 ÷ 9,499,823 outstanding shares of beneficial interest, \$.01 par value, unlimited number of shares authorized)	\$ 10.13
Class B	
<b>Net Asset Value,</b> offering and redemption price per share (\$2,820,021 ÷ 278,342 outstanding shares of beneficial interest, \$.01 par value, unlimited number of shares authorized)	\$ 10.13

# **Statement of Operations**

for the six months ended June 30, 2022 (Unaudited)

Income:	
Dividends	\$ 806,227
Income distributions — DWS Central Cash Management Government Fund	1,419
Securities lending income, net of borrower rebates	968
Total income	808,614
Expenses:	
Management fee	217,755
Administration fee	54,160
Services to shareholders	710
Record keeping fee (Class B)	1,056
Distribution service fee (Class B)	4,050
Custodian fee	2,474
Audit fee	26,763
Legal fees	7,779
Tax fees	4,158
Reports to shareholders	13,786
Trustees' fees and expenses	3,526
Other	2,895
Total expenses	339,112
Net investment income	469,502

Net increase (decrease) in net assets resulting from operations	\$(22,432,068)
Net gain (loss)	(22,901,570)
Change in net unrealized appreciation (depreciation) on investments	(28,213,359)
Net realized gain (loss) from investments	5,311,789

# **Statements of Changes in Net Assets**

Increase (Decrease) in Net Assets	Six Months Ended June 30, 2022 (Unaudited)	Year Ended December 31, 2021
Operations:		
Net investment income	\$ 469,502	\$ 768,431
Net realized gain (loss)	5,311,789	15,289,288
Change in net unrealized appreciation (depreciation)	(28,213,359)	10,515,608
Net increase (decrease) in net assets resulting from operations	(22,432,068)	26,573,327
Distributions to shareholders:		
Class A	(15,513,224)	(6,046,519)
Class B	(453,487)	(170,977)
Total distributions	(15,966,711)	(6,217,496)
Fund share transactions:		
Class A Proceeds from shares sold	3,574,011	5,044,139
Reinvestment of distributions	15,513,224	6,046,519
Payments for shares redeemed	(6,390,423)	(17,124,502)
Net increase (decrease) in net assets from Class A share transactions	12,696,812	(6,033,844)
Class B		
Proceeds from shares sold	4,770	141,029
Reinvestment of distributions	453,487	170,977
Payments for shares redeemed	(169,939)	(790,942)
Net increase (decrease) in net assets from Class B share transactions	288,318	(478,936)
Increase (decrease) in net assets	(25,413,649)	13,843,051
Net assets at beginning of period	124,459,718	110,616,667
Net assets at end of period	\$ 99,046,069	\$124,459,718
Other Information		
Class A		
Shares outstanding at beginning of period	8,323,929	8,760,193
Shares sold	279,024	376,354
Shares issued to shareholders in reinvestment of distributions	1,398,848	469,450
Shares redeemed	(501,978)	(1,282,068)
Net increase (decrease) in Class A shares	1,175,894	(436,264)
Shares outstanding at end of period	9,499,823	8,323,929
Class B		
Shares outstanding at beginning of period	251,030	288,118
Shares sold	408	10,402
Shares issued to shareholders in reinvestment of distributions	40,855	13,265
Shares redeemed	(13,951)	(60,755)
Net increase (decrease) in Class B shares	27,312	(37,088)
Shares outstanding at end of period	278,342	251,030

## **Financial Highlights**

#### DWS Core Equity VIP — Class A

Six Months							
		Years Ended December 31,					
(Unaudited)	2021	2020	2019	2018	2017		
\$14.52	\$12.23	\$11.31	\$9.83	\$14.64	\$13.16		
.05	.09	.11	.14	.14	.17		
(2.54)	2.91	1.47	2.70	(.71)	2.44		
(2.49)	3.00	1.58	2.84	(.57)	2.61		
(.10)	(.10)	(.15)	(.12)	(.27)	(.17)		
(1.80)	(.61)	(.51)	(1.24)	(3.97)	(.96)		
(1.90)	(.71)	(.66)	(1.36)	(4.24)	(1.13)		
\$10.13	\$14.52	\$12.23	\$11.31	\$9.83	\$14.64		
(18.27)*	25.30	16.13	30.30	(5.69)	21.02		
96	121	107	107	92	105		
.60**	.59	.62	.62	.61	.57		
.85**	.66	1.01	1.32	1.14	1.22		
15*	34	45	40	43	39		
	Ended 6/30/22 (Unaudited) \$14.52 .05 (2.54) (2.49) (.10) (1.80) (1.90) \$10.13 (18.27)* 96 .60** .85**	Ended 6/30/22 (Unaudited)         2021           \$14.52         \$12.23           \$14.52         \$12.23           .05         .09           (2.54)         2.91           (2.49)         3.00           (.10)         (.10)           (1.80)         (.61)           (1.90)         (.71)           \$10.13         \$14.52           (18.27)*         25.30           96         121           .60**         .59           .85**         .66	Ended 6/30/22 (Unaudited)         Years En 2021           \$14.52         \$12.23         \$11.31           .05         .09         .11           (2.54)         2.91         1.47           (2.49)         3.00         1.58           (.10)         (.10)         (.15)           (1.80)         (.61)         (.51)           (1.90)         (.71)         (.66)           \$10.13         \$14.52         \$12.23           (18.27)*         25.30         16.13           96         121         107           .60**         .59         .62           .85**         .66         1.01	Ended 6/30/22 (Unaudited)Years Ended Decent 20202019202120202019 $2020$ 20192019 $2020$ 20192019 $$14.52$ $$12.23$ $$11.31$ $$9.83$ $.05$ $.09$ $.11$ $.14$ $(2.54)$ $2.91$ $1.47$ $2.70$ $(2.49)$ $3.00$ $1.58$ $2.84$ $(.10)$ $(.10)$ $(.15)$ $(.12)$ $(.10)$ $(.10)$ $(.15)$ $(.12)$ $(1.80)$ $(.61)$ $(.51)$ $(1.24)$ $(1.90)$ $(.71)$ $(.66)$ $(1.36)$ $$10.13$ $$14.52$ $$12.23$ $$11.31$ $(18.27)^*$ $25.30$ $16.13$ $30.30$ $96$ $121$ $107$ $107$ $.60^{**}$ $.59$ $.62$ $.62$ $.85^{**}$ $.66$ $1.01$ $1.32$	Ended 6/30/22 (Unaudited)Years Ended December 31, 202020192018\$14.52\$12.23\$11.31\$9.83\$14.64 $.05$ $.09$ $.11$ $.14$ $.14$ $(2.54)$ $2.91$ $1.47$ $2.70$ $(.71)$ $(2.49)$ $3.00$ $1.58$ $2.84$ $(.57)$ $(.10)$ $(.10)$ $(.15)$ $(.12)$ $(.27)$ $(1.80)$ $(.61)$ $(.51)$ $(1.24)$ $(3.97)$ $(1.90)$ $(.71)$ $(.66)$ $(1.36)$ $(4.24)$ \$10.13\$14.52\$12.23\$11.31\$9.83 $(18.27)^*$ $25.30$ $16.13$ $30.30$ $(5.69)$ 96121 $107$ $107$ $92$ $.60^{**}$ $.59$ $.62$ $.62$ $.61$ $.85^{**}$ $.66$ $1.01$ $1.32$ $1.14$		

<sup>a</sup> Based on average shares outstanding during the period.

<sup>b</sup> Expense ratio does not reflect charges and fees associated with the separate account that invests in the Fund or any variable life insurance policy or variable annuity contract for which the Fund is an investment option.

\* Not annualized

\*\* Annualized

#### DWS Core Equity VIP — Class B

	Six Months							
	Ended 6/30/22		Years Ended December 31,					
	(Unaudited)	2021	2020	2019	2018	2017		
Selected Per Share Data								
Net asset value, beginning of period	\$14.49	\$12.21	\$11.29	\$9.81	\$14.62	\$13.14		
Income (loss) from investment operations: Net investment income <sup>a</sup>	.03	.05	.07	.11	.10	.13		
Net realized and unrealized gain (loss)	(2.53)	2.90	1.48	2.70	(.72)	2.44		
Total from investment operations	(2.50)	2.95	1.55	2.81	(.62)	2.57		
Less distributions from: Net investment income	(.06)	(.06)	(.12)	(.09)	(.22)	(.13		
Net realized gains	(1.80)	(.61)	(.51)	(1.24)	(3.97)	(.96		
Total distributions	(1.86)	(.67)	(.63)	(1.33)	(4.19)	(1.09		
Net asset value, end of period	\$10.13	\$14.49	\$12.21	\$11.29	\$9.81	\$14.62		
Total Return (%)	(18.38)*	24.94	15.67	29.92	(6.02)	20.68		
Ratios to Average Net Assets and Supplemental Data								
Net assets, end of period (\$ millions)	3	4	4	3	3	3		
Ratio of expenses (%) <sup>b</sup>	.92**	.91	.94	.94	.93	.86		
Ratio of net investment income (%)	.53**	.34	.69	1.00	.82	.94		
Portfolio turnover rate (%)	15*	34	45	40	43	39		

<sup>a</sup> Based on average shares outstanding during the period.

<sup>b</sup> Expense ratio does not reflect charges and fees associated with the separate account that invests in the Fund or any variable life insurance policy or variable annuity contract for which the Fund is an investment option.

\* Not annualized

\*\* Annualized

# **Notes to Financial Statements**

#### A. Organization and Significant Accounting Policies

Deutsche DWS Variable Series I (the "Trust") is registered under the Investment Company Act of 1940, as amended (the "1940 Act"), as an open-end management investment company organized as a Massachusetts business trust. The Trust consists of four diversified funds: DWS Capital Growth VIP, DWS Core Equity VIP, DWS CROCI® International VIP and DWS Global Small Cap VIP (individually or collectively hereinafter referred to as a "Fund" or the "Funds"). These financial statements report on DWS Core Equity VIP. The Trust is intended to be the underlying investment vehicle for variable annuity contracts and variable life insurance policies to be offered by the separate accounts of certain life insurance companies ("Participating Insurance Companies").

**Multiple Classes of Shares of Beneficial Interest.** The Fund offers two classes of shares (Class A shares and Class B shares). Class B shares are subject to Rule 12b-1 distribution fees under the 1940 Act and recordkeeping fees equal to an annual rate of up to 0.25% and of up to 0.15%, respectively, of the average daily net assets of the Class B shares of the Fund. Class A shares are not subject to such fees.

Investment income, realized and unrealized gains and losses, and certain fund-level expenses and expense reductions, if any, are borne pro rata on the basis of relative net assets by the holders of all classes of shares, except that each class bears certain expenses unique to that class (including the applicable 12b-1 distribution fees and recordkeeping fees). Differences in class-level expenses may result in payment of different per share dividends by class. All shares have equal rights with respect to voting subject to class-specific arrangements.

The Fund's financial statements are prepared in accordance with accounting principles generally accepted in the United States of America ("U.S. GAAP") which require the use of management estimates. Actual results could differ from those estimates. The Fund qualifies as an investment company under Topic 946 of Accounting Standards Codification of U.S. GAAP. The policies described below are followed consistently by the Fund in the preparation of its financial statements.

**Security Valuation.** Investments are stated at value determined as of the close of regular trading on the New York Stock Exchange on each day the exchange is open for trading.

Various inputs are used in determining the value of the Fund's investments. These inputs are summarized in three broad levels. Level 1 includes quoted prices in active markets for identical securities. Level 2 includes other significant observable inputs (including quoted prices for similar securities, interest rates, prepayment speeds and credit risk). Level 3 includes significant unobservable inputs (including the Fund's own assumptions in determining the fair value of investments). The level assigned to the securities valuations may not be an indication of the risk or liquidity associated with investing in those securities.

Equity securities and exchange-traded funds ("ETFs") are valued at the most recent sale price or official closing price reported on the exchange (U.S. or foreign) or over-the-counter market on which they trade. Equity securities or ETFs for which no sales are reported are valued at the calculated mean between the most recent bid and asked quotations on the relevant market or, if a mean cannot be determined, at the most recent bid quotation. Equity securities or ETFs are generally categorized as Level 1.

Investments in open-end investment companies are valued at their net asset value each business day and are categorized as Level 1.

Securities and other assets for which market quotations are not readily available or for which the above valuation procedures are deemed not to reflect fair value are valued in a manner that is intended to reflect their fair value as determined in accordance with procedures approved by the Trustees and are generally categorized as Level 3. In accordance with the Fund's valuation procedures, factors considered in determining value may include, but are not limited to, the type of the security; the size of the holding; the initial cost of the security; the existence of any contractual restrictions on the security's disposition; the price and extent of public trading in similar securities of the issuer or of comparable companies; quotations or evaluated prices from broker-dealers and/or pricing services; information obtained from the issuer, analysts, and/or the appropriate stock exchange (for exchange-traded securities); an analysis of the company's or issuer's financial statements; an evaluation of the forces that influence the issuer and the market(s) in which the security is purchased and sold; and with respect to debt securities, the maturity, coupon, creditworthiness, currency denomination and the movement of the market in which the security is normally traded. The value determined under these procedures may differ from published values for the same securities.

12 | Deutsche DWS Variable Series I — DWS Core Equity VIP Disclosure about the classification of fair value measurements is included in a table following the Fund's Investment Portfolio.

Securities Lending. Deutsche Bank AG, as lending agent, lends securities of the Fund to certain financial institutions under the terms of its securities lending agreement. During the term of the loans, the Fund continues to receive interest and dividends generated by the securities and to participate in any changes in their market value. The Fund requires the borrowers of the securities to maintain collateral with the Fund consisting of either cash or liquid, unencumbered assets having a value at least equal to the value of the securities loaned. When the collateral falls below specified amounts, the lending agent will use its best efforts to obtain additional collateral on the next business day to meet required amounts under the securities lending agreement. As of period end, any securities on loan were collateralized by cash. During the six months ended June 30, 2022, the Fund invested the cash collateral into a joint trading account in DWS Government & Agency Securities Portfolio, an affiliated money market fund managed by DWS Investment Management Americas, Inc. DWS Investment Management Americas, Inc. receives a management/administration fee (0.07% annualized effective rate as of June 30, 2022) on the cash collateral invested in DWS Government & Agency Securities Portfolio. The Fund receives compensation for lending its securities either in the form of fees or by earning interest on invested cash collateral net of borrower rebates and fees paid to a lending agent. Either the Fund or the borrower may terminate the loan at any time, and the borrower, after notice, is required to return borrowed securities within a standard time period. There may be risks of delay and costs in recovery of securities or even loss of rights in the collateral should the borrower of the securities fail financially. If the Fund is not able to recover securities lent, the Fund may sell the collateral and purchase a replacement investment in the market, incurring the risk that the value of the replacement security is greater than the value of the collateral. The Fund is also subject to all investment risks associated with the reinvestment of any cash collateral received, including, but not limited to, interest rate, credit and liquidity risk associated with such investments.

As of June 30, 2022, the Fund had no securities on loan.

**Foreign Currency Translations.** The books and records of the Fund are maintained in U.S. dollars. Investment securities and other assets and liabilities denominated in a foreign currency are translated into U.S. dollars at the prevailing exchange rates at period end. Purchases and sales of investment securities, income and expenses are translated into U.S. dollars at the prevailing exchange rates of the transactions.

Net realized and unrealized gains and losses on foreign currency transactions represent net gains and losses between trade and settlement dates on securities transactions, the acquisition and disposition of foreign currencies, and the difference between the amount of net investment income accrued and the U.S. dollar amount actually received. The portion of both realized and unrealized gains and losses on investments that results from fluctuations in foreign currency exchange rates is not separately disclosed but is included with net realized and unrealized gain/appreciation and loss/depreciation on investments.

**Federal Income Taxes.** The Fund is treated as a separate taxpayer as provided for in the Internal Revenue Code, as amended. It is the Fund's policy to comply with the requirements of the Internal Revenue Code, as amended, which are applicable to regulated investment companies, and to distribute all of its taxable income to the separate accounts of the Participating Insurance Companies which hold its shares.

At June 30, 2022, the aggregate cost of investments for federal income tax purposes was \$71,831,442. The net unrealized appreciation for all investments based on tax cost was \$27,330,905. This consisted of aggregate gross unrealized appreciation for all investments for which there was an excess of value over tax cost of \$35,036,162 and aggregate gross unrealized depreciation for all investments for which there was an excess of tax cost over value of \$7,705,257.

The Fund has reviewed the tax positions for the open tax years as of December 31, 2021 and has determined that no provision for income tax and/or uncertain tax positions is required in the Fund's financial statements. The Fund's federal tax returns for the prior three fiscal years remain open subject to examination by the Internal Revenue Service.

**Distribution of Income and Gains.** Distributions from net investment income of the Fund, if any, are declared and distributed to shareholders annually. Net realized gains from investment transactions, in excess of available capital loss carryforwards, would be taxable to the Fund if not distributed, and, therefore, will be distributed to shareholders at least annually. The Fund may also make additional distributions for tax purposes if necessary.

The timing and characterization of certain income and capital gain distributions are determined annually in accordance with federal tax regulations which may differ from accounting principles generally accepted in the United States of America. These differences primarily relate to certain securities sold at a loss. As a result, net investment income (loss) and net realized gain (loss) on investment transactions for a reporting period may differ significantly from distributions during such period. Accordingly, the Fund may periodically make reclassifications among certain of its capital accounts without impacting the net asset value of the Fund.

The tax character of current year distributions will be determined at the end of the current fiscal year.

**Expenses.** Expenses of the Trust arising in connection with a specific fund are allocated to that fund. Other Trust expenses which cannot be directly attributed to a fund are apportioned among the funds in the Trust based upon the relative net assets or other appropriate measures.

**Contingencies.** In the normal course of business, the Fund may enter into contracts with service providers that contain general indemnification clauses. The Fund's maximum exposure under these arrangements is unknown, as this would involve future claims that may be made against the Fund that have not yet been made. However, based on experience, the Fund expects the risk of loss to be remote.

**Other.** Investment transactions are accounted for on a trade date plus one basis for daily net asset value calculations. However, for financial reporting purposes, investment transactions are reported on trade date. Interest income is recorded on the accrual basis. Dividend income is recorded on the ex-dividend date net of foreign withholding taxes. Realized gains and losses from investment transactions are recorded on an identified cost basis. Proceeds from litigation payments, if any, are included in net realized gain (loss) from investments.

### B. Purchases and Sales of Securities

During the six months ended June 30, 2022, purchases and sales of investment securities (excluding short-term investments) aggregated \$16,452,868 and \$19,238,000, respectively.

### C. Related Parties

**Management Agreement.** Under the Investment Management Agreement with DWS Investment Management Americas, Inc. ("DIMA" or the "Advisor"), an indirect, wholly owned subsidiary of DWS Group GmbH & Co. KGaA ("DWS Group"), the Advisor directs the investments of the Fund in accordance with its investment objectives, policies and restrictions. The Advisor determines the securities, instruments and other contracts relating to investments to be purchased, sold or entered into by the Fund.

Under the Investment Management Agreement with the Advisor, the Fund pays a monthly management fee based on the average daily net assets of the Fund, computed and accrued daily and payable monthly, at the following annual rates:

First \$250 million of average daily net assets	.390%
Next \$750 million of average daily net assets	.365%
Over \$1 billion of average daily net assets	.340%

Accordingly, for the six months ended June 30, 2022, the fee pursuant to the Investment Management Agreement was equivalent to an annualized rate (exclusive of any applicable waivers/reimbursements) of 0.39% of the Fund's average daily net assets.

For the period from January 1, 2022 through September 30, 2022, the Advisor has contractually agreed to waive its fees and/or reimburse certain operating expenses of the Fund to the extent necessary to maintain the total annual operating expenses (excluding certain expenses such as extraordinary expenses, taxes, brokerage and interest expense) of each class as follows:

Class A	.66%
Class B	.98%

**Administration Fee.** Pursuant to an Administrative Services Agreement, DIMA provides most administrative services to the Fund. For all services provided under the Administrative Services Agreement, the Fund pays the Advisor an annual fee ("Administration Fee") of 0.097% of the Fund's average daily net assets, computed and accrued daily and payable monthly. For the six months ended June 30, 2022, the Administration Fee was \$54,160, of which \$8,168 is unpaid.

14 | Deutsche DWS Variable Series I — DWS Core Equity VIP **Service Provider Fees.** DWS Service Company ("DSC"), an affiliate of the Advisor, is the transfer agent, dividend-paying agent and shareholder service agent for the Fund. Pursuant to a sub-transfer agency agreement between DSC and DST Systems, Inc. ("DST"), DSC has delegated certain transfer agent, dividend-paying agent and shareholder service agent functions to DST. DSC compensates DST out of the shareholder servicing fee it receives from the Fund. For the six months ended June 30, 2022, the amounts charged to the Fund by DSC were as follows:

Services to Shareholders	Total Aggregated	Unpaid at June 30, 2022
Class A	\$ 387	\$ 120
Class B	80	26
	\$ 467	\$ 146

**Distribution Service Agreement.** DWS Distributors, Inc. ("DDI"), also an affiliate of the Advisor, is the Trust's Distributor. In accordance with the Master Distribution Plan, DDI receives 12b-1 fees of up to 0.25% of the average daily net assets of Class B shares. Pursuant to the Master Distribution Plan, DDI remits these fees to the Participating Insurance Companies for various costs incurred or paid by these companies in connection with marketing and distribution of Class B shares. For the six months ended June 30, 2022, the Distribution Service Fee aggregated \$4,050, of which \$603 is unpaid.

**Other Service Fees.** Under an agreement with the Fund, DIMA is compensated for providing regulatory filing services to the Fund. For the six months ended June 30, 2022, the amount charged to the Fund by DIMA included in the Statement of Operations under "Reports to shareholders" aggregated \$430, of which \$40 is unpaid.

**Trustees' Fees and Expenses.** The Fund paid retainer fees to each Trustee not affiliated with the Advisor, plus specified amounts to the Board Chairperson and to each committee Chairperson.

**Affiliated Cash Management Vehicles.** The Fund may invest uninvested cash balances in DWS Central Cash Management Government Fund and DWS ESG Liquidity Fund, affiliated money market funds which are managed by the Advisor. Each affiliated money market fund is managed in accordance with Rule 2a-7 under the 1940 Act, which governs the quality, maturity, diversity and liquidity of instruments in which a money market fund may invest. DWS Central Cash Management Government Fund seeks to maintain a stable net asset value, and DWS ESG Liquidity Fund maintains a floating net asset value. The Fund indirectly bears its proportionate share of the expenses of each affiliated money market fund in which it invests. DWS Central Cash Management Government Fund does not pay the Advisor an investment management fee. To the extent that DWS ESG Liquidity Fund pays an investment management fee to the Advisor, the Advisor will waive an amount of the investment management fee payable to the Advisor by the Fund equal to the amount of the investment fee payable on the Fund's assets invested in DWS ESG Liquidity Fund.

**Securities Lending Agent Fees.** Deutsche Bank AG serves as securities lending agent for the Fund. For the six months ended June 30, 2022, the Fund incurred securities lending agent fees to Deutsche Bank AG in the amount of \$73.

### D. Ownership of the Fund

At June 30, 2022, two participating insurance companies were owners of record of 10% or more of the total outstanding Class A shares of the Fund, each owning 50% and 16%, respectively. Two participating insurance companies were owners of record of 10% or more of the total outstanding Class B shares of the Fund, each owning 50% and 35%, respectively.

### E. Line of Credit

The Fund and other affiliated funds (the "Participants") share in a \$375 million revolving credit facility provided by a syndication of banks. The Fund may borrow for temporary or emergency purposes, including the meeting of redemption requests that otherwise might require the untimely disposition of securities. The Participants are charged an annual commitment fee, which is allocated based on net assets, among each of the Participants. Interest is calculated at a daily fluctuating rate per annum equal to the sum of 0.10% plus the higher of the Federal Funds Effective Rate and the Overnight Bank Funding Rate, plus 1.25%. The Fund may borrow up to a maximum of 33 percent of its net assets under the agreement. The Fund had no outstanding loans at June 30, 2022.

### F. Other — COVID-19 Pandemic

A novel coronavirus known as COVID-19, declared a pandemic by the World Health Organization, has caused significant uncertainty, market volatility, decreased economic and other activity, increased government activity, including economic stimulus measures, and supply chain interruptions. The full effects, duration and costs of the COVID-19 pandemic are impossible to predict, and the circumstances surrounding the COVID-19 pandemic will continue to evolve, including the risk of future increased rates of infection due to significant portions of the population remaining unvaccinated and/or the lack of effectiveness of current vaccines against new variants. The pandemic has affected and may continue to affect certain countries, industries, economic sectors, companies and investment products more than others, may exacerbate existing economic, political, or social tensions and may increase the probability of an economic recession or depression. The Fund and its investments may be adversely affected by the effects of the COVID-19 pandemic, and the pandemic may result in the Fund and its service providers experiencing operational difficulties in coordinating a remote workforce and implementing their business continuity plans, among others. Management will continue to monitor the impact COVID-19 has on the Fund and reflect the consequences as appropriate in the Fund's accounting and financial reporting.

# **Information About Your Fund's Expenses**

### (Unaudited)

As an investor of the Fund, you incur two types of costs: ongoing expenses and transaction costs. Ongoing expenses include management fees, distribution and service (12b-1) fees and other Fund expenses. Examples of transaction costs include contract charges, which are not shown in this section. The following tables are intended to help you understand your ongoing expenses (in dollars) of investing in the Fund and to help you compare these expenses with the ongoing expenses of investing in other mutual funds. The example in the table is based on an investment of \$1,000 invested at the beginning of the six-month period and held for the entire period (January 1, 2022 to June 30, 2022).

The tables illustrate your Fund's expenses in two ways:

- Actual Fund Return. This helps you estimate the actual dollar amount of ongoing expenses (but not transaction costs) paid on a \$1,000 investment in the Fund using the Fund's actual return during the period. To estimate the expenses you paid over the period, 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 in the "Expenses Paid per \$1,000" line under the share class you hold.
- Hypothetical 5% Fund Return. This helps you to compare your Fund's ongoing expenses (but not transaction costs) with those of other mutual funds using the Fund's actual expense ratio and a hypothetical rate of return of 5% per year before expenses. Examples using a 5% hypothetical fund return may be found in the shareholder reports of other mutual funds. The hypothetical account values and expenses may not be used to estimate the actual ending account balance or expenses you paid for the period.

Please note that the expenses shown in these tables are meant to highlight your ongoing expenses only and do not reflect any transaction costs. The "Expenses Paid per \$1,000" line of the tables is useful in comparing ongoing expenses only and will not help you determine the relative total expense of owning different funds. If these transaction costs had been included, your costs would have been higher.

### Expenses and Value of a \$1,000 Investment for the six months ended June 30, 2022

Actual Fund Return	Class A	Class B
Beginning Account Value 1/1/22	\$ 1,000.00	\$ 1,000.00
Ending Account Value 6/30/22	\$ 817.30	\$ 816.20
Expenses Paid per \$1,000*	\$ 2.70	\$ 4.14
Hypothetical 5% Fund Return	Class A	Class B
Beginning Account Value 1/1/22	\$ 1,000.00	\$ 1,000.00
Ending Account Value 6/30/22	\$ 1,021.82	\$ 1,020.23
Expenses Paid per \$1,000*	\$ 3.01	\$ 4.61

\* Expenses are equal to the Fund's annualized expense ratio for each share class, multiplied by the average account value over the period, multiplied by 181 (the number of days in the most recent six-month period), then divided by 365.

Annualized Expense Ratios	Class A	Class B
Deutsche DWS Variable Series I — DWS Core Equity VIP	.60%	.92%

For more information, please refer to the Fund's prospectus.

These tables do not reflect charges and fees ("contract charges") associated with the separate account that invests in the Fund or any variable life insurance policy or variable annuity contract for which the Fund is an investment option.

For an analysis of the fees associated with an investment in the Fund or similar funds, please refer to the current and hypothetical expense calculators for Variable Insurance Products which can be found at dws.com/calculators.

# Liquidity Risk Management

In accordance with Rule 22e-4 (the "Liquidity Rule") under the Investment Company Act of 1940 (the "1940 Act"), your Fund has adopted a liquidity risk management program (the "Program"), and the Board has designated DWS Investment Management Americas, Inc. ("DIMA") as Program administrator. The Program is designed to assess and manage your Fund's liquidity risk (the risk that the Fund would be unable to meet requests to redeem shares of the Fund without significant dilution of remaining investors' interests in the Fund). DIMA has designated a committee (the "Committee") composed of personnel from multiple departments within DIMA and its affiliates that is responsible for the implementation and ongoing administration of the Program, which includes assessing the Fund's liquidity risk under both normal and reasonably foreseeable stressed conditions. Under the Program, every investment held by a Fund is classified on a daily basis into one of four liquidity categories based on estimations of the investment's ability to be sold during designated timeframes in current market conditions without significantly changing the investment's market value.

In February 2022, as required by the Program and the Liquidity Rule, DIMA provided the Board with an annual written report (the "Report") addressing the operation of the Program and assessing the adequacy and effectiveness of its implementation during the period from December 1, 2020 through November 30, 2021 (the "Reporting Period"). During the Reporting Period, your Fund was primarily invested in highly liquid investments (investments that the Fund anticipates can be converted to cash within 3 business days or less in current market conditions without significantly changing their market value). As a result, your Fund is not required to adopt, and has not adopted, a "Highly Liquid Investment Minimum" as defined in the Liquidity Rule. During the Reporting Period, the Fund did not approach the 15% limit imposed by the Liquidity Rule on holdings in illiquid investments (investments that cannot be sold or disposed of in seven days or less in current market conditions without the sale of the investment significantly changing the market value of the investment). Your Fund did not experience any issues meeting investor redemptions at any time during the Reporting Period. In the Report, DIMA stated that it believes the Program has operated adequately and effectively to manage the Fund's liquidity risk during the Reporting Period. DIMA also reported that there were no material changes made to the Program during the Reporting Period.

# **Proxy Voting**

The Trust's policies and procedures for voting proxies for portfolio securities and information about how the Trust voted proxies related to its portfolio securities during the most recent 12-month period ended June 30 are available on our Web site — dws.com/en-us/resources/proxy-voting — or on the SEC's Web site — sec.gov. To obtain a written copy of the Trust's policies and procedures without charge, upon request, call us toll free at (800) 728-3337.

# **Advisory Agreement Board Considerations and Fee Evaluation**

The Board of Trustees (hereinafter referred to as the "Board" or "Trustees") approved the renewal of DWS Core Equity VIP's (the "Fund") investment management agreement (the "Agreement") with DWS Investment Management Americas, Inc. ("DIMA") in September 2021.

In terms of the process that the Board followed prior to approving the Agreement, shareholders should know that:

- During the entire process, all of the Fund's Trustees were independent of DIMA and its affiliates (the "Independent Trustees").
- The Board met frequently during the past year to discuss fund matters and dedicated a substantial amount of time to contract review matters. Over the course of several months, the Board reviewed extensive materials received from DIMA, independent third parties and independent counsel. These materials included an analysis of the Fund's performance, fees and expenses, and profitability from a fee consultant retained by the Fund's Independent Trustees (the "Fee Consultant").
- The Board also received extensive information throughout the year regarding performance of the Fund.
- The Independent Trustees regularly met privately with counsel to discuss contract review and other matters. In addition, the Independent Trustees were advised by the Fee Consultant in the course of their review of the Fund's contractual arrangements and considered a comprehensive report prepared by the Fee Consultant in connection with their deliberations.
- In connection with reviewing the Agreement, the Board also reviewed the terms of the Fund's Rule 12b-1 plan, distribution agreement, administrative services agreement, transfer agency agreement and other material service agreements.

In connection with the contract review process, the Board considered the factors discussed below, among others. The Board also considered that DIMA and its predecessors have managed the Fund since its inception, and the Board believes that a long-term relationship with a capable, conscientious advisor is in the best interests of the Fund. The Board considered, generally, that shareholders chose to invest or remain invested in the Fund knowing that DIMA managed the Fund. DIMA is part of DWS Group GmbH & Co. KGaA ("DWS Group"). DWS Group is a global asset management business that offers a wide range of investing expertise and resources, including research capabilities in many countries throughout the world. In 2018, approximately 20% of DWS Group's shares were sold in an initial public offering, with Deutsche Bank AG owning the remaining shares.

As part of the contract review process, the Board carefully considered the fees and expenses of each DWS fund overseen by the Board in light of the fund's performance. In many cases, this led to the negotiation and implementation of expense caps.

While shareholders may focus primarily on fund performance and fees, the Fund's Board considers these and many other factors, including the quality and integrity of DIMA's personnel and administrative support services provided by DIMA, such as back-office operations, fund valuations, and compliance policies and procedures.

Nature, Quality and Extent of Services. The Board considered the terms of the Agreement, including the scope of advisory services provided under the Agreement. The Board noted that, under the Agreement, DIMA provides portfolio management services to the Fund and that, pursuant to a separate administrative services agreement, DIMA provides administrative services to the Fund. The Board considered the experience and skills of senior management and investment personnel and the resources made available to such personnel. The Board also considered the risks to DIMA in sponsoring or managing the Fund, including financial, operational and reputational risks, the potential economic impact to DIMA from such risks and DIMA's approach to addressing such risks. The Board reviewed the Fund's performance over short-term and long-term periods and compared those returns to various agreed-upon performance measures, including market index(es) and a peer universe compiled using information supplied by Morningstar Direct ("Morningstar"), an independent fund data service. The Board also noted that it has put into place a process of identifying "Funds in Review" (e.g., funds performing poorly relative to a peer universe), and receives additional reporting from DIMA regarding such funds and, where appropriate, DIMA's plans to address underperformance. The Board believes this process is an effective manner of identifying and addressing underperforming funds. Based on the information provided, the Board noted that, for the one-, three- and five-year periods ended December 31, 2020, the Fund's performance (Class A shares) was in the 3rd quartile of the applicable Morningstar universe (the 1st guartile being the best performers and the 4th guartile being the worst performers). The Board also observed that the Fund has underperformed its benchmark in the

one-, three- and five-year periods ended December 31, 2020. The Board noted the disappointing investment performance of the Fund in recent periods and continued to discuss with senior management of DIMA the factors contributing to such underperformance and actions being taken to improve performance. The Board recognized the efforts by DIMA in recent years to enhance its investment platform and improve long-term performance across the DWS fund complex.

Fees and Expenses. The Board considered the Fund's investment management fee schedule, operating expenses and total expense ratios, and comparative information provided by Broadridge Financial Solutions, Inc. ("Broadridge") and the Fee Consultant regarding investment management fee rates paid to other investment advisors by similar funds (1st quartile being the most favorable and 4th quartile being the least favorable). With respect to management fees paid to other investment advisors by similar funds, the Board noted that the contractual fee rates paid by the Fund, which include a 0.097% fee paid to DIMA under the Fund's administrative services agreement, were lower than the median (1st guartile) of the applicable Broadridge peer group (based on Broadridge data provided as of December 31, 2020). The Board noted that the Fund's Class A shares total (net) operating expenses were expected to be lower than the median (2nd quartile) of the applicable Broadridge expense universe (based on Broadridge data provided as of December 31, 2020, and analyzing Broadridge expense universe Class A (net) expenses less any applicable 12b-1 fees) ("Broadridge Universe Expenses"). The Board also reviewed data comparing each other operational share class's total (net) operating expenses to the applicable Broadridge Universe Expenses. The Board noted that the expense limitations agreed to by DIMA were expected to help the Fund's total (net) operating expenses remain competitive. The Board considered the Fund's management fee rate as compared to fees charged by DIMA to a comparable DWS U.S. registered fund ("DWS Funds") and considered differences between the Fund and the comparable DWS Fund. The information requested by the Board as part of its review of fees and expenses also included information about institutional accounts (including any sub-advised funds and accounts) and funds offered primarily to European investors ("DWS Europe Funds") managed by DWS Group. The Board noted that DIMA indicated that DWS Group does not manage any institutional accounts or DWS Europe Funds comparable to the Fund.

On the basis of the information provided, the Board concluded that management fees were reasonable and appropriate in light of the nature, quality and extent of services provided by DIMA.

**Profitability.** The Board reviewed detailed information regarding revenues received by DIMA under the Agreement. The Board considered the estimated costs to DIMA, and pre-tax profits realized by DIMA, from advising the DWS Funds, as well as estimates of the pre-tax profits attributable to managing the Fund in particular. The Board also received information regarding the estimated enterprise-wide profitability of DIMA and its affiliates with respect to all fund services in totality and by fund. The Board and the Fee Consultant reviewed DIMA's methodology in allocating its costs to the management of the Fund. Based on the information provided, the Board concluded that the pre-tax profits realized by DIMA in connection with the management of the Fund were not unreasonable. The Board also reviewed certain publicly available information regarding the profitability of such firms is limited (and in some cases is not necessarily prepared on a comparable basis), DIMA and its affiliates' overall profitability with respect to the DWS Funds (after taking into account distribution and other services provided to the funds by DIMA and its affiliates) was lower than the overall profitability levels of most comparable firms for which such data was available.

**Economies of Scale.** The Board considered whether there are economies of scale with respect to the management of the Fund and whether the Fund benefits from any economies of scale. The Board noted that the Fund's investment management fee schedule includes fee breakpoints. The Board concluded that the Fund's fee schedule represents an appropriate sharing between the Fund and DIMA of such economies of scale as may exist in the management of the Fund at current asset levels.

**Other Benefits to DIMA and Its Affiliates.** The Board also considered the character and amount of other incidental or "fall-out" benefits received by DIMA and its affiliates, including any fees received by DIMA for administrative services provided to the Fund, any fees received by an affiliate of DIMA for transfer agency services provided to the Fund and any fees received by an affiliate of DIMA for distribution services. The Board also considered benefits to DIMA related to brokerage and soft-dollar allocations, including allocating brokerage to pay for research generated by parties other than the executing broker dealers, which pertain primarily to funds investing in equity securities. In addition, the Board considered the incidental public relations benefits to DIMA related to DWS Funds advertising and cross-selling opportunities among DIMA products and services. The Board considered these benefits in reaching its conclusion that the Fund's management fees were reasonable.

**Compliance.** The Board considered the significant attention and resources dedicated by DIMA to its compliance processes in recent years. The Board noted in particular (i) the experience, seniority and time commitment of the individuals serving as DIMA's and the Fund's chief compliance officers and (ii) the substantial commitment of resources by DIMA and its affiliates to compliance matters, including the retention of compliance personnel.

Based on all of the information considered and the conclusions reached, the Board determined that the continuation of the Agreement is in the best interests of the Fund. In making this determination, the Board did not give particular weight to any single factor identified above. The Board considered these factors over the course of numerous meetings, certain of which were in executive session with only the Independent Trustees and counsel present. It is possible that individual Independent Trustees may have weighed these factors differently in reaching their individual decisions to approve the continuation of the Agreement.

# Notes

# Notes



June 30, 2022

# **Semiannual Report**

Deutsche DWS Variable Series I

DWS CROCI® International VIP



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This report must be preceded or accompanied by a prospectus. To obtain an additional prospectus or summary prospectus, if available, call (800) 728-3337 or your financial representative. We advise you to consider the Fund's objectives, risks, charges and expenses carefully before investing. The summary prospectus and prospectus contain this and other important information about the Fund. Please read the prospectus carefully before you invest.

Investing in foreign securities, presents certain risks, such as currency fluctuations, political and economic changes, and market risks. Stocks may decline in value. The Fund will be managed on the premise that stocks with lower CROCI® Economic P/E Ratios may outperform stocks with higher CROCI® Economic P/E Ratios over time. This premise may not always be correct and prospective investors should evaluate this assumption prior to investing in the Fund. Investing in derivatives entails special risks relating to liquidity, leverage and credit that may reduce returns and/or increase volatility. The Fund may lend securities to approved institutions. Please read the prospectus for details.

War, terrorism, sanctions, economic uncertainty, trade disputes, public health crises and related geopolitical events have led, and, in the future, may lead to significant disruptions in U.S. and world economies and markets, which may lead to increased market volatility and may have significant adverse effects on the Fund and its investments.

On January 31, 2020, the United Kingdom officially withdrew from the European Union (EU) pursuant to a withdrawal agreement, providing for a transition period in which the United Kingdom negotiated and finalized a trade deal with the EU, the EU-UK Trade and Cooperation Agreement, provisionally applied effective January 1, 2021. As a result, as of January 1, 2021 the United Kingdom is no longer part of the EU customs union and single market, nor is it subject to EU policies and international agreements. The long-term impact of the United Kingdom's withdrawal from the EU is still unknown and could have adverse economic and political effects on the United Kingdom, the EU and its member countries, and the global economy, including financial markets and asset valuations.

The brand DWS represents DWS Group GmbH & Co. KGaA and any of its subsidiaries such as DWS Distributors, Inc. which offers investment products or DWS Investment Management Americas, Inc. and RREEF America L.L.C. which offer advisory services.

DWS Distributors, Inc., 222 South Riverside Plaza, Chicago, IL 60606, (800) 621-1148

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- 2 Deutsche DWS Variable Series I —
- Z I DWS CROCI<sup>®</sup> International VIP

# **Performance Summary**

### June 30, 2022 (Unaudited)

Fund performance shown is historical, assumes reinvestment of all dividend and capital gain distributions, and does not guarantee future results. Investment return and principal value fluctuate with changing market conditions so that, when redeemed, shares may be worth more or less than their original cost. Current performance may be lower or higher than the performance data quoted. Please contact your participating insurance company for the Fund's most recent monthend performance. Performance does not reflect charges and fees ("contract charges") associated with the separate account that invests in the Fund or any variable life insurance policy or variable annuity contract for which the Fund is an investment option. These charges and fees will reduce returns. While all share classes have the same underlying portfolio, their performance will differ.

# The gross expense ratios of the Fund, as stated in the fee table of the prospectus dated May 1, 2022 are 0.93% and 1.21% for Class A and Class B shares, respectively, and may differ from the expense ratios disclosed in the Financial Highlights tables in this report.

Generally accepted accounting principles require adjustments to be made to the net assets of the Fund at period end for financial reporting purposes only, and as such, the total return based on the unadjusted net asset value per share may differ from the total return reported in the financial highlights.

#### Growth of an Assumed \$10,000 Investment



MSCI EAFE (Europe, Australasia and the Far East) Value Index captures large and mid-capitalization securities exhibiting overall value style characteristics across developed markets countries around the world, excluding the U.S. and Canada. The value investment style characteristics for index construction are defined using three variables: book value to price, 12-month forward earnings to price and dividend yield.

Index returns do not reflect any fees or expenses and it is not possible to invest directly into an index.

### **Comparative Results**

DWS CROCI® Int	ternational VIP	6-Month <sup>‡</sup>	1-Year	3-Year	5-Year	10-Year
Class A	Growth of \$10,000	\$8,200	\$8,210	\$10,298	\$10,192	\$13,519
	Average annual total return	-18.00%	-17.90%	0.98%	0.38%	3.06%
MSCI EAFE Value Index	Growth of \$10,000	\$8,788	\$8,805	\$10,053	\$10,261	\$15,159
	Average annual total return	-12.12%	-11.95%	0.18%	0.52%	4.25%
DWS CROCI® Int	ternational VIP	6-Month <sup>‡</sup>	1-Year	3-Year	5-Year	10-Year
Class B	Growth of \$10,000	\$8,183	\$8,193	\$10,220	\$10,065	\$13,188
	Average annual total return	-18.17%	-18.07%	0.73%	0.13%	2.81%
MSCI EAFE Value Index	Growth of \$10,000	\$8,788	\$8,805	\$10,053	\$10,261	\$15,159
	A	10 100/	11 05 0/	0.100/	0 5 0 0/	4 05 0/
	Average annual total return	-12.12%	-11.95%	0.18%	0.52%	4.25%

The growth of \$10,000 is cumulative.

<sup>‡</sup> Total returns shown for periods less than one year are not annualized.

# **Portfolio Summary**

### (Unaudited)

Asset Allocation (As a % of Investment Portfolio excluding Securities Lending Collateral)	6/30/22	12/31/21
Common Stocks Cash Equivalents	99% 1%	99% 1%
	100%	100%

Equivalents)	6/30/22	12/31/21
Health Care	23%	19%
Financials	17%	19%
Materials	15%	13%
Industrials	14%	15%
Information Technology	10%	9%
Consumer Discretionary	8%	9%
Consumer Staples	5%	9%
Communication Services	4%	5%
Energy	4%	
Utilities	—	2%
	100%	100%

Geographical Diversification (As a % of Investment Portfolio excluding Securities Lending Collateral

and Cash Equivalents)	6/30/22	12/31/21
Japan	33%	27%
Switzerland	13%	13%
France	11%	10%
United Kingdom	8%	14%
Australia	8%	10%
Germany	6%	7%
Denmark	4%	4%
Netherlands	3%	5%
Belgium	3%	3%
Spain	2%	2%
Finland	2%	2%
Other	7%	3%
	100%	100%

Portfolio holdings and characteristics are subject to change.

For more complete details about the Fund's investment portfolio, see page 5.

Following the Fund's fiscal first and third quarter-end, a complete portfolio holdings listing is posted on dws.com, and is available free of charge by contacting your financial intermediary, or if you are a direct investor, by calling (800) 728-3337. In addition, the portfolio holdings listing is filed with the SEC on the Fund's Form N-PORT and will be available on the SEC's Web site at sec.gov. Additional portfolio holdings for the Fund are also posted on dws.com from time to time. Please see the Fund's current prospectus for more information.

### Portfolio Management Team

Di Kumble, CFA, Senior Portfolio Manager Equity

John Moody, Portfolio Manager Equity

Portfolio Managers

### **Investment Portfolio**

### as of June 30, 2022 (Unaudited)

_	Shares	Value (\$)
Common Stocks 98.4%		
Australia 8.2%		
BHP Group Ltd.	110,820	3,145,210
BlueScope Steel Ltd.	84,294	919,277
Sonic Healthcare Ltd.	41,598	948,682
Woodside Energy Group Ltd.	20,025	439,564
(Cost \$5,019,759)		5,452,733
Austria 0.9%		
OMV AG (Cost \$745,553)	12,933	608,093
Belgium 2.5%		
UCB SA (Cost \$2,296,276)	19,683	1,663,526
Denmark 3.8%		
AP Moller - Maersk AS "B"	885	2,071,378
Pandora A/S	7,656	486,160
(Cost \$2,399,077)		2,557,538
Finland 1.7%		
Nokia Oyj (Cost \$970,220)	242,166	1,122,645
France 11.1%		
Arkema SA	3,456	308,558
BNP Paribas SA	54,885	2,630,525
Cie de Saint-Gobain	5,936	255,477
Cie Generale des Etablissements		
	11,696	318,507
Credit Agricole SA	129,562 862	1,188,690
Kering SA Societe Generale SA	36,256	443,568 796,796
Television Francaise 1	148,599	1,054,779
TotalEnergies SE	6,873	361,844
(Cost \$8,280,279)	-	7,358,744
Germany 5.5%		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
adidas AG	1,923	340,152
BASE SE	8,654	377,341
Bayer AG (Registered)	22,643	1,346,355
Brenntag SE	5,032	328,223
Deutsche Post AG (Registered)	33,075	1,242,782
(Cost \$4,375,944)	-	3,634,853
Ireland 1.3%		
CRH PLC	15,848	549,008
DCC PLC	5,175	321,952
(Cost \$947,036)	-	870,960
Italy 1.2%		,
Intesa Sanpaolo SpA	156,811	293,033
UniCredit SpA	51,779	494,129
	-	
(Cost \$1,018,073)		787,162
Japan 32.0% Astellas Pharma, Inc.	61 000	062.005
ITOCHU Corp.	61,900 29,200	963,985 790,953
Kyocera Corp.	29,200 6,100	325,950
	0,100	220,000

_	Shares	Value (\$)
Mitsubishi UFJ Financial Group,		
Inc.	130,800	698,012
Murata Manufacturing Co., Ltd. NEC Corp.	12,200 10,500	667,654 406,961
Nintendo Co., Ltd.	4,200	1,821,916
Nitto Denko Corp.	10,400	672,241
Ono Pharmaceutical Co., Ltd.	85,200	2,181,346
Sekisui House Ltd.	103,100	1,834,068
Shin-Etsu Chemical Co., Ltd.	7,409	833,866
Sony Group Corp.	9,600	780,947
Sumitomo Chemical Co., Ltd.	92,000	358,187
Sumitomo Corp.	22,300	305,537
Sumitomo Metal Mining Co., Ltd.	7,200	225,459
Sumitomo Mitsui Financial		
Group, Inc.	112,956	3,340,230
Takeda Pharmaceutical Co., Ltd.	35,000	984,574
Tokyo Electron Ltd.	6,000	1,973,459
Toyota Industries Corp.	35,332	2,180,356
(Cost \$23,570,264)		21,345,701
Luxembourg 0.6%		
ArcelorMittal SA (Cost \$609,080)	18,571	418,455
Netherlands 2.5%		
PostNL NV	147,784	447,991
QIAGEN NV*	19,257	904,948
Randstad NV	6,647	322,606
(Cost \$1,908,332)		1,675,545
Norway 1.5%		
Equinor ASA (Cost \$807,660)	27,574	962,235
Singapore 0.8%		
Venture Corp., Ltd. (Cost \$560,681)	43,500	521,476
Spain 2.4%		
Banco Bilbao Vizcaya Argentaria		
SA	112,405	509,858
Banco Santander SA	384,222	1,084,264
(Cost \$1,758,870)		1,594,122
Sweden 1.0%		
Telefonaktiebolaget LM Ericsson "B" (Cost \$1,039,737)	93,244	695,309
Switzerland 13.2%		
Holcim AG Kuehne & Nagel International AG	35,213	1,506,774
(Registered)	1,306	308,496
Novartis AG (Registered)	35,884	3,032,669
Roche Holding AG (Genusschein) STMicroelectronics NV	9,721 22,749	3,244,081 715,905
(Cost \$10,035,844)	,0	8,807,925
United Kingdom 8.2%		-,,
Anglo American PLC	7,823	279,804
British American Tobacco PLC	46,468	1,988,707
	.0,100	.,,

	Shares	Value (\$)
Ferguson PLC	4,964	550,133
Imperial Brands PLC	62,372	1,394,962
Kingfisher PLC	200,826	596,246
Lloyds Banking Group PLC	552,050	284,296
Next PLC	5,140	366,859
(Cost \$5,288,065)		5,461,007
Total Common Stocks (Cost \$71,630,750)		65,538,029

	% of Net Assets	Value (\$)
Total Investment Portfolio (Cost \$72,421,136)	99.6	66,328,415
Other Assets and Liabilities, Net	0.4	284,459
Net Assets	100.0	66,612,874

### Cash Equivalents 1.2%

DWS Central Cash Management		
Government Fund, 1.36% (a)		
(Cost \$790,386)	790,386	790,386

A summary of the Fund's transactions with affiliated investments during the period ended June 30, 2022 are as follows:

Value (\$) at 12/31/2021	Purchases Cost (\$)	Sales Proceeds (\$)	Net Realized Gain/ (Loss) (\$)	Net Change in Unrealized Appreciation (Depreciation) (\$)	Income (\$)	Capital Gain Distributions (\$)	Number of Shares at 6/30/2022	Value (\$) at 6/30/2022
Securities Lending	g Collateral 0.09	%						
DWS Government	& Agency Secur	ities Portfolio "DW	/S Government (	Cash Institutional SI	hares", 1.28% (a)	(b)		
3,317,912	_	3,317,912 (c)	_	_	18,810	—	_	
Cash Equivalents	1.2%							
DWS Central Cash	Management G	overnment Fund,	1.36% (a)					
615,058	5,199,146	5,023,818		_	1,241	—	790,386	790,386
3,932,970	5,199,146	8,341,730	_	_	20,051	_	790,386	790,386

\* Non-income producing security.

(a) Affiliated fund managed by DWS Investment Management Americas, Inc. The rate shown is the annualized seven-day yield at period end.

(b) Represents cash collateral held in connection with securities lending. Income earned by the Fund is net of borrower rebates.

(c) Represents the net increase (purchase cost) or decrease (sales proceeds) in the amount invested in cash collateral for the period ended June 30, 2022.

#### **Fair Value Measurements**

Various inputs are used in determining the value of the Fund's investments. These inputs are summarized in three broad levels. Level 1 includes quoted prices in active markets for identical securities. Level 2 includes other significant observable inputs (including quoted prices for similar securities, interest rates, prepayment speeds and credit risk). Level 3 includes significant unobservable inputs (including the Fund's own assumptions in determining the fair value of investments). The level assigned to the securities valuations may not be an indication of the risk or liquidity associated with investing in those securities.

The following is a summary of the inputs used as of June 30, 2022 in valuing the Fund's investments. For information on the Fund's policy regarding the valuation of investments, please refer to the Security Valuation section of Note A in the accompanying Notes to Financial Statements.

Assets	Level 1	Level 2	Level 3	Total
Common Stocks				
Australia	\$ —	\$ 5,452,733	\$ —	\$ 5,452,733
Austria	_	608,093	_	608,093
Belgium	_	1,663,526	_	1,663,526
Denmark	_	2,557,538	_	2,557,538
Finland	_	1,122,645	_	1,122,645
France	_	7,358,744	_	7,358,744
Germany	—	3,634,853	_	3,634,853
Ireland	—	870,960	_	870,960
Italy	—	787,162	_	787,162
Japan	—	21,345,701	_	21,345,701
Luxembourg	_	418,455	_	418,455
Netherlands	—	1,675,545		1,675,545
Norway	—	962,235		962,235
Singapore	—	521,476		521,476
Spain	_	1,594,122	_	1,594,122
Sweden	_	695,309	_	695,309
Switzerland	_	8,807,925	_	8,807,925
United Kingdom	_	5,461,007	_	5,461,007
Short-Term Investments	790,386			790,386
Total	\$790,386	\$65,538,029	\$ —	\$66,328,415

### Statement of Assets and Liabilities

as of June 30, 2022 (Unaudited)

#### Assets

Assets				
Investments in non-affiliated securities, at value (cost \$71,630,750)	\$	65,538,029		
Investment in DWS Central Cash Management Government Fund (cost \$790,386)	790,386			
Foreign currency, at value (cost \$70,195)	69,581			
Receivable for Fund shares sold		738		
Dividends receivable		11,238		
Interest receivable		3,506		
Foreign taxes recoverable		328,563		
Other assets		792		
Total assets		66,742,833		
Liabilities				
Payable for Fund shares redeemed		14,062		
Accrued management fee	29,882			
Accrued Trustees' fees		190		
Other accrued expenses and payables		85,825		
Total liabilities	129,959			
Net assets, at value	\$	66,612,874		
Net Assets Consist of				
Distributable earnings (loss)		(34,381,859)		
Paid-in capital		100,994,733		
Net assets, at value	\$	66,612,874		
Net Asset Value				
Class A				
<b>Net Asset Value,</b> offering and redemption price per share (\$66,310,156 ÷ 10,817,368 outstanding shares of beneficial interest, \$.01 par value, unlimited number of shares authorized)	\$	6.13		
Class B				
<b>Net Asset Value,</b> offering and redemption price per share (\$302,718 ÷ 49,218 outstanding shares of beneficial interest, \$.01 par value, unlimited				
number of shares authorized)	\$	6.15		

# **Statement of Operations**

for the six months ended June 30, 2022 (Unaudited)

#### **Investment Income**

Net investment income	1,848,655
Total expenses after expense reductions	327,331
Expense reductions	(34,380)
Total expenses before expense reductions	361,711
Other	5,561
Trustees' fees and expenses	2,262
Reports to shareholders	18,525
Tax fees	3,603
Legal fees	8,801
Audit fee	29,701
Custodian fee	8,172
Distribution service fee (Class B)	433
Services to shareholders	752
Administration fee	36,865
Management fee	247,036
Expenses:	
Total income	2,175,986
Securities lending income, net of borrower rebates	18,810
Income distributions — DWS Central Cash Management Government Fund	1,241
Dividends (net of foreign taxes withheld of \$266,573)	\$ 2,155,935
Income:	

### Realized and Unrealized Gain (Loss)

Net increase (decrease) in net assets resulting from operations	\$(14,750,297)
Net gain (loss)	(16,598,952)
	(17,762,358)
Foreign currency	(29,864)
Investments	(17,732,494)
Change in net unrealized appreciation (depreciation) on:	
	1,163,406
Foreign currency	(17,331)
Investments	1,180,737
Net realized gain (loss) from:	

# **Statements of Changes in Net Assets**

Increase (Decrease) in Net Assets	Six Months Ended June 30, 2022 (Unaudited)	Year Ended December 31, 2021
Operations:		
Net investment income	\$ 1,848,655	\$ 2,293,388
Net realized gain (loss)	1,163,406	6,054,489
Change in net unrealized appreciation (depreciation)	(17,762,358)	(1,179,844)
Net increase (decrease) in net assets resulting from operations	(14,750,297)	7,168,033
Distributions to shareholders:		
Class A	(2,284,310)	(2,001,186)
Class B	(9,492)	(8,123)
Total distributions	(2,293,802)	(2,009,309)
Fund share transactions:		
Class A Proceeds from shares sold	1,338,754	5,592,996
Reinvestment of distributions	2,284,310	2,001,186
Payments for shares redeemed	(3,344,768)	(8,759,770)
Net increase (decrease) in net assets from Class A share transactions	278,296	(1,165,588)
Class B		
Proceeds from shares sold	3,022	20,913
Reinvestment of distributions	9,492	8,123
Payments for shares redeemed	(15,651)	(27,757)
Net increase (decrease) in net assets from Class B share transactions	(3,137)	1,279
Increase (decrease) in net assets	(16,768,940)	3,994,415
Net assets at beginning of period	83,381,814	79,387,399
Net assets at end of period	\$ 66,612,874	\$83,381,814
Other Information		
Class A		
Shares outstanding at beginning of period	10,751,199	10,909,190
Shares sold	186,852	734,747
Shares issued to shareholders in reinvestment of distributions	345,062	263,661
Shares redeemed	(465,745)	) (1,156,399)
Net increase (decrease) in Class A shares	66,169	(157,991)
Shares outstanding at end of period	10,817,368	10,751,199
Class B		
Shares outstanding at beginning of period	49,491	49,324
Shares sold	441	2,757
Shares issued to shareholders in reinvestment of distributions	1,430	1,066
Shares redeemed	(2,144)	) (3,656)
Net increase (decrease) in Class B shares	(273)	) 167
Shares outstanding at end of period	49,218	49,491

# **Financial Highlights**

### DWS CROCI® International VIP — Class A

Six Months					
	2021				2017
(onduction)	2021	2020	2010	2010	2017
\$7.72	\$7.24	\$7.35	\$6.22	\$7.34	\$6.47
.17	.21	.12	.22	.20	.16
(1.54)	.46	.00*	1.11	(1.25)	1.21
(1.37)	.67	.12	1.33	(1.05)	1.37
(.22)	(.19)	(.23)	(.20)	(.07)	(.50)
\$6.13	\$7.72	\$7.24	\$7.35	\$6.22	\$7.34
(18.00)**	9.24	2.61	21.77	(14.39)	21.96
66	83	79	81	72	92
.95***	.93	.99	1.11	1.13	1.10
.86***	.87	.87	.87	.87	.84
4.87***	2.76	1.88	3.22	2.78	2.24
32**	66	67	101	59	73
	Ended 6/30/22 (Unaudited) \$7.72 .17 (1.54) (1.37) (.22) \$6.13 (18.00)** 66 .95*** .86*** 4.87***	Ended 6/30/22 (Unaudited)         2021           \$7.72         \$7.24           \$7.72         \$7.24           (1.54)         .46           (1.37)         .67           (.22)         (.19)           \$6.13         \$7.72           (18.00)**         9.24           66         83           .95***         .93           .86***         .87           4.87***         2.76	Ended 6/30/22 (Unaudited)         Years En 2021           \$7.72         \$7.24         \$7.35           .17         .21         .12           (1.54)         .46         .00*           (1.37)         .67         .12           (.22)         (.19)         (.23)           \$6.13         \$7.72         \$7.24           (18.00)**         9.24         2.61           .66         83         79           .95***         .93         .99           .86***         .87         .87           4.87***         2.76         1.88	Ended 6/30/22 (Unaudited)         Years Ended Dece 2021         Z020         Z019           \$7.72         \$7.24         \$7.35         \$6.22           .17         .21         .12         .22           .17         .21         .12         .22           .17         .21         .12         .22           .17         .67         .12         1.33           .13         .67         .12         1.33           .13         .67         .12         1.33           .13         .67         .12         1.33           .13         .67         .12         1.33           .13         .67         .12         1.33           .13         .67         .12         1.33           .13         .67         .12         1.33           .13         .67         .12         1.33           .13         .67         .23         .20           .14         .924         2.61         21.77           .93         .99         .111         .95***         .93         .99         .111           .86***         .87         .87         .87         .87         .87	Ended 6/30/22 (Unaudited)Years Ended December 31, 2020201920182021202020192018\$7.72\$7.24\$7.35\$6.22\$7.34.17.21.12.22.20(1.54).46.00*1.11(1.25)(1.37).67.121.33(1.05)(.22)(.19)(.23)(.20)(.07)\$6.13\$7.72\$7.24\$7.35\$6.22(18.00)**9.242.6121.77(14.39)6683798172.95***.93.991.111.13.86***.87.87.87.874.87***2.761.883.222.78

<sup>a</sup> Based on average shares outstanding during the period.

<sup>b</sup> Total return would have been lower had certain expenses not been reduced.

<sup>c</sup> Expense ratio does not reflect charges and fees associated with the separate account that invests in the Fund or any variable life insurance policy or variable annuity contract for which the Fund is an investment option.

\* Amount is less than \$.005.

\*\* Not annualized

\*\*\* Annualized

### DWS CROCI® International VIP — Class B

	Six Months				_	
	Ended 6/30/22				ember 31,	
	(Unaudited)	2021	2020	2019	2018	2017
Selected Per Share Data						
Net asset value, beginning of period	\$7.74	\$7.26	\$7.36	\$6.24	\$7.36	\$6.48
Income (loss) from investment operations: Net investment income <sup>a</sup>	.16	.19	.10	.20	.18	.13
Net realized and unrealized gain (loss)	(1.55)	.46	.01	1.11	(1.24)	1.23
Total from investment operations	(1.39)	.65	.11	1.31	(1.06)	1.36
Less distributions from: Net investment income	(.20)	(.17)	(.21)	(.19)	(.06)	(.48)
Net asset value, end of period	\$6.15	\$7.74	\$7.26	\$7.36	\$6.24	\$7.36
Total Return (%) <sup>b</sup>	(18.17)*	8.94	2.49	21.24	(14.57)	21.76
Ratios to Average Net Assets and Supplemental Data						
Net assets, end of period (\$ millions)	.30	.38	.36	.33	.28	.33
Ratio of expenses before expense reductions (%)°	1.23**	1.21	1.27	1.39	1.41	1.38
Ratio of expenses after expense reductions (%) <sup>c</sup>	1.14**	1.13	1.12	1.12	1.12	1.09
Ratio of net investment income (%)	4.57**	2.50	1.62	2.96	2.54	1.86
Portfolio turnover rate (%)	32*	66	67	101	59	73

<sup>a</sup> Based on average shares outstanding during the period.

<sup>b</sup> Total return would have been lower had certain expenses not been reduced.

<sup>c</sup> Expense ratio does not reflect charges and fees associated with the separate account that invests in the Fund or any variable life insurance policy or variable annuity contract for which the Fund is an investment option.

\* Not annualized

\*\* Annualized

# **Notes to Financial Statements**

### A. Organization and Significant Accounting Policies

Deutsche DWS Variable Series I (the "Trust") is registered under the Investment Company Act of 1940, as amended (the "1940 Act"), as an open-end management investment company organized as a Massachusetts business trust. The Trust consists of four diversified funds: DWS Capital Growth VIP, DWS Core Equity VIP, DWS CROCI® International VIP and DWS Global Small Cap VIP (individually or collectively hereinafter referred to as a "Fund" or the "Funds"). These financial statements report on DWS CROCI® International VIP. The Trust is intended to be the underlying investment vehicle for variable annuity contracts and variable life insurance policies to be offered by the separate accounts of certain life insurance companies ("Participating Insurance Companies").

**Multiple Classes of Shares of Beneficial Interest.** The Fund offers two classes of shares (Class A shares and Class B shares). Class B shares are subject to Rule 12b-1 distribution fees under the 1940 Act and recordkeeping fees equal to an annual rate of up to 0.25% and of up to 0.15%, respectively, of the average daily net assets of the Class B shares of the Fund. Class A shares are not subject to such fees.

Investment income, realized and unrealized gains and losses, and certain fund-level expenses and expense reductions, if any, are borne pro rata on the basis of relative net assets by the holders of all classes of shares, except that each class bears certain expenses unique to that class (including the applicable 12b-1 distribution fees and recordkeeping fees). Differences in class-level expenses may result in payment of different per share dividends by class. All shares have equal rights with respect to voting subject to class-specific arrangements.

The Fund's financial statements are prepared in accordance with accounting principles generally accepted in the United States of America ("U.S. GAAP") which require the use of management estimates. Actual results could differ from those estimates. The Fund qualifies as an investment company under Topic 946 of Accounting Standards Codification of U.S. GAAP. The policies described below are followed consistently by the Fund in the preparation of its financial statements.

**Security Valuation.** Investments are stated at value determined as of the close of regular trading on the New York Stock Exchange on each day the exchange is open for trading.

Various inputs are used in determining the value of the Fund's investments. These inputs are summarized in three broad levels. Level 1 includes quoted prices in active markets for identical securities. Level 2 includes other significant observable inputs (including quoted prices for similar securities, interest rates, prepayment speeds and credit risk). Level 3 includes significant unobservable inputs (including the Fund's own assumptions in determining the fair value of investments). The level assigned to the securities valuations may not be an indication of the risk or liquidity associated with investing in those securities.

Equity securities are valued at the most recent sale price or official closing price reported on the exchange (U.S. or foreign) or over-the-counter market on which they trade. Securities for which no sales are reported are valued at the calculated mean between the most recent bid and asked quotations on the relevant market or, if a mean cannot be determined, at the most recent bid quotation. Equity securities are generally categorized as Level 1. For certain international equity securities, in order to adjust for events which may occur between the close of the foreign exchanges and the close of the New York Stock Exchange, a fair valuation model may be used. This fair valuation model takes into account comparisons to the valuation of American Depository Receipts (ADRs), exchange-traded funds, futures contracts and certain indices and these securities are categorized as Level 2.

Investments in open-end investment companies are valued at their net asset value each business day and are categorized as Level 1.

Securities and other assets for which market quotations are not readily available or for which the above valuation procedures are deemed not to reflect fair value are valued in a manner that is intended to reflect their fair value as determined in accordance with procedures approved by the Trustees and are generally categorized as Level 3. In accordance with the Fund's valuation procedures, factors considered in determining value may include, but are not limited to, the type of the security; the size of the holding; the initial cost of the security; the existence of any contractual restrictions on the security's disposition; the price and extent of public trading in similar securities of the issuer or of comparable companies; quotations or evaluated prices from broker-dealers and/or pricing services; information obtained from the issuer, analysts, and/or the appropriate stock exchange (for exchange-traded securities); an analysis of the company's or issuer's financial statements; an evaluation of the forces that influence the issuer and the market(s) in which

12 | Deutsche DWS Variable Series I — DWS CROCI® International VIP the security is purchased and sold; and with respect to debt securities, the maturity, coupon, creditworthiness, currency denomination and the movement of the market in which the security is normally traded. The value determined under these procedures may differ from published values for the same securities.

Disclosure about the classification of fair value measurements is included in a table following the Fund's Investment Portfolio.

Securities Lending. Brown Brothers Harriman & Co., as lending agent, lends securities of the Fund to certain financial institutions under the terms of its securities lending agreement. During the term of the loans, the Fund continues to receive interest and dividends generated by the securities and to participate in any changes in their market value. The Fund requires the borrowers of the securities to maintain collateral with the Fund consisting of either cash or liquid, unencumbered assets having a value at least equal to the value of the securities loaned. When the collateral falls below specified amounts, the lending agent will use its best efforts to obtain additional collateral on the next business day to meet required amounts under the securities lending agreement. During the six months ended June 30, 2022, the Fund may invest the cash collateral into a joint trading account in DWS Government & Agency Securities Portfolio, an affiliated money market fund managed by DWS Investment Management Americas, Inc. DWS Investment Management Americas, Inc. receives a management/administration fee (0.07% annualized effective rate as of June 30, 2022) on the cash collateral invested in DWS Government & Agency Securities Portfolio. The Fund receives compensation for lending its securities either in the form of fees or by earning interest on invested cash collateral net of borrower rebates and fees paid to a lending agent. Either the Fund or the borrower may terminate the loan at any time, and the borrower, after notice, is required to return borrowed securities within a standard time period. There may be risks of delay and costs in recovery of securities or even loss of rights in the collateral should the borrower of the securities fail financially. If the Fund is not able to recover securities lent, the Fund may sell the collateral and purchase a replacement investment in the market. incurring the risk that the value of the replacement security is greater than the value of the collateral. The Fund is also subject to all investment risks associated with the reinvestment of any cash collateral received, including, but not limited to, interest rate, credit and liquidity risk associated with such investments.

As of June 30, 2022, the Fund had no securities on loan.

**Foreign Currency Translations.** The books and records of the Fund are maintained in U.S. dollars. Investment securities and other assets and liabilities denominated in a foreign currency are translated into U.S. dollars at the prevailing exchange rates at period end. Purchases and sales of investment securities, income and expenses are translated into U.S. dollars at the prevailing exchange rates on the respective dates of the transactions.

Net realized and unrealized gains and losses on foreign currency transactions represent net gains and losses between trade and settlement dates on securities transactions, the acquisition and disposition of foreign currencies, and the difference between the amount of net investment income accrued and the U.S. dollar amount actually received. The portion of both realized and unrealized gains and losses on investments that results from fluctuations in foreign currency exchange rates is not separately disclosed but is included with net realized and unrealized gain/appreciation and loss/depreciation on investments.

**Taxes.** The Fund is treated as a separate taxpayer as provided for in the Internal Revenue Code, as amended. It is the Fund's policy to comply with the requirements of the Internal Revenue Code, as amended, which are applicable to regulated investment companies, and to distribute all of its taxable income to the separate accounts of the Participating Insurance Companies which hold its shares.

Additionally, the Fund may be subject to taxes imposed by the governments of countries in which it invests and are generally based on income and/or capital gains earned or repatriated, a portion of which may be recoverable. Based upon the current interpretation of the tax rules and regulations, estimated tax liabilities and recoveries on certain foreign securities are recorded on an accrual basis and are reflected as components of interest income or net change in unrealized gain/loss on investments. Tax liabilities realized as a result of security sales are reflected as a component of net realized gain/loss on investments.

At December 31, 2021, the Fund had net tax basis capital loss carryforwards of approximately \$30,408,000, including short-term losses (\$10,049,000) and long-term losses (\$20,359,000), which may be applied against realized net taxable capital gains indefinitely.

At June 30, 2022, the aggregate cost of investments for federal income tax purposes was \$73,246,413. The net unrealized depreciation for all investments based on tax cost was \$6,917,998. This consisted of aggregate gross unrealized appreciation for all investments for which there was an excess of value over tax

cost of \$2,663,625 and aggregate gross unrealized depreciation for all investments for which there was an excess of tax cost over value of \$9,581,623.

The Fund has reviewed the tax positions for the open tax years as of December 31, 2021 and has determined that no provisions for income tax and/or uncertain tax positions is required in the Fund's financial statements. The Fund's federal tax returns for the prior three fiscal years remain open subject to examination by the Internal Revenue Service.

**Distribution of Income and Gains.** Distributions from net investment income of the Fund, if any, are declared and distributed to shareholders annually. Net realized gains from investment transactions, in excess of available capital loss carryforwards, would be taxable to the Fund if not distributed, and, therefore, will be distributed to shareholders at least annually. The Fund may also make additional distributions for tax purposes if necessary.

The timing and characterization of certain income and capital gain distributions are determined annually in accordance with federal tax regulations which may differ from accounting principles generally accepted in the United States of America. These differences primarily relate to investments in foreign denominated investments, passive foreign investment companies and certain securities sold at a loss. As a result, net investment income (loss) and net realized gain (loss) on investment transactions for a reporting period may differ significantly from distributions during such period. Accordingly, the Fund may periodically make reclassifications among certain of its capital accounts without impacting the net asset value of the Fund.

The tax character of current year distributions will be determined at the end of the current fiscal year.

**Expenses.** Expenses of the Trust arising in connection with a specific Fund are allocated to that Fund. Other Trust expenses which cannot be directly attributed to a Fund are apportioned among the Funds in the Trust based upon the relative net assets or other appropriate measures.

**Contingencies.** In the normal course of business, the Fund may enter into contracts with service providers that contain general indemnification clauses. The Fund's maximum exposure under these arrangements is unknown, as this would involve future claims that may be made against the Fund that have not yet been made. However, based on experience, the Fund expects the risk of loss to be remote.

**Other.** Investment transactions are accounted for on a trade date plus one basis for daily net asset value calculations. However, for financial reporting purposes, investment transactions are reported on trade date. Interest income is recorded on the accrual basis net of foreign withholding taxes. Dividend income is recorded on the ex-dividend date net of foreign withholding taxes. Certain dividends from foreign securities may be recorded subsequent to the ex-dividend date as soon as the Fund is informed of such dividends. Realized gains and losses from investment transactions are recorded on an identified cost basis. Proceeds from litigation payments, if any, are included in net realized gain (loss) from investments.

### B. Purchases and Sales of Securities

During the six months ended June 30, 2022, purchases and sales of investment securities (excluding short-term investments) aggregated \$24,478,851 and \$24,457,240, respectively.

### C. Related Parties

**Management Agreement.** Under the Investment Management Agreement with DWS Investment Management Americas, Inc. ("DIMA" or the "Advisor"), an indirect, wholly owned subsidiary of DWS Group GmbH & Co. KGaA ("DWS Group"), the Advisor directs the investments of the Fund in accordance with its investment objectives, policies and restrictions. The Advisor determines the securities, instruments and other contracts relating to investments to be purchased, sold or entered into by the Fund.

Under the Investment Management Agreement with the Advisor, the Fund pays a monthly management fee based on the average daily net assets of the Fund, computed and accrued daily and payable monthly, at the following annual rates:

First \$500 million of average daily net assets	.650%
Over \$500 million of average daily net assets	.600%

Accordingly, for the six months ended June 30, 2022, the fee pursuant to the Investment Management Agreement was equivalent to an annualized rate (exclusive of any applicable waivers/reimbursements) of 0.65% of the Fund's average daily net assets.

For the period from January 1, 2022 through April 30, 2023 (through April 30, 2022 for Class B shares), the Advisor has contractually agreed to waive its fees and/or reimburse certain operating expenses of the Fund to the extent necessary to maintain the total annual operating expenses (excluding certain expenses such as extraordinary expenses, taxes, brokerage and interest expense) of each class as follows:

Class A	.86%
Class B	1.13%

Effective May 1, 2022 through September 30, 2022, the Advisor has contractually agreed to waive its fees and/or reimburse certain operating expenses of Class B shares to the extent necessary to maintain the total annual operating expenses (excluding certain expenses such as extraordinary expenses, taxes, brokerage and interest expense) at 1.31%.

For the six months ended June 30, 2022, fees waived and/or expenses reimbursed for each class are as follows:

Class A	\$ 34,225
Class B	155
	\$ 34,380

Administration Fee. Pursuant to an Administrative Services Agreement, DIMA provides most administrative services to the Fund. For all services provided under the Administrative Services Agreement, the Fund pays the Advisor an annual fee ("Administration Fee") of 0.097% of the Fund's average daily net assets, computed and accrued daily and payable monthly. For the six months ended June 30, 2022, the Administration Fee was \$36,865, of which \$5,592 is unpaid.

**Service Provider Fees.** DWS Service Company ("DSC"), an affiliate of the Advisor, is the transfer agent, dividend-paying agent and shareholder service agent for the Fund. Pursuant to a sub-transfer agency agreement between DSC and DST Systems, Inc. ("DST"), DSC has delegated certain transfer agent, dividend-paying agent and shareholder service agent functions to DST. DSC compensates DST out of the shareholder servicing fee it receives from the Fund. For the six months ended June 30, 2022, the amounts charged to the Fund by DSC were as follows:

Services to Shareholders	Total Aggregated	Unpaid at June 30, 2022
Class A	\$ 407	\$ 130
Class B	51	16
	\$ 458	\$ 146

**Distribution Service Agreement.** DWS Distributors, Inc. ("DDI"), also an affiliate of the Advisor, is the Trusts' Distributor. In accordance with the Master Distribution Plan, DDI receives 12b-1 fees of up to 0.25% of the average daily net assets of Class B shares. Pursuant to the Master Distribution Plan, DDI remits these fees to the Participating Insurance Companies for various costs incurred or paid by these companies in connection with marketing and distribution of Class B shares. For the six months ended June 30, 2022, the Distribution Service Fee aggregated \$433, of which \$65 is unpaid.

**Other Service Fees.** Under an agreement with the Fund, DIMA is compensated for providing regulatory filing services to the Fund. For the six months ended June 30, 2022, the amount charged to the Fund by DIMA included in the Statement of Operations under "Reports to shareholders" aggregated \$440, of which \$40 is unpaid.

**Trustees' Fees and Expenses.** The Fund paid retainer fees to each Trustee not affiliated with the Advisor, plus specified amounts to the Board Chairperson and to each committee Chairperson.

Affiliated Cash Management Vehicles. The Fund may invest uninvested cash balances in DWS Central Cash Management Government Fund and DWS ESG Liquidity Fund, affiliated money market funds which are managed by the Advisor. Each affiliated money market fund is managed in accordance with Rule 2a-7 under the 1940 Act, which governs the quality, maturity, diversity and liquidity of instruments in which a money market fund may invest. DWS Central Cash Management Government Fund seeks to maintain a stable net asset value, and DWS ESG Liquidity Fund maintains a floating net asset value. The Fund indirectly bears its proportionate share of the expenses of each affiliated money market fund in which it invests. DWS Central Cash Management Government Fund in the fund in the fund indirectly bears its proportionate share of the expenses of each affiliated money market fund in which it invests. DWS Central Cash Management Government Fund does not pay the Advisor an investment management fee. To the

extent that DWS ESG Liquidity Fund pays an investment management fee to the Advisor, the Advisor will waive an amount of the investment management fee payable to the Advisor by the Fund equal to the amount of the investment management fee payable on the Fund's assets invested in DWS ESG Liquidity Fund.

### D. Ownership of the Fund

At June 30, 2022, four participating insurance companies were owners of record of 10% or more of the total outstanding Class A shares of the Fund, each owning 28%, 17%, 12% and 12%, respectively. Two participating insurance companies were owners of record of 10% or more of the total outstanding Class B shares of the Fund, each owning 87% and 10%, respectively.

### E. Line of Credit

The Fund and other affiliated funds (the "Participants") share in a \$375 million revolving credit facility provided by a syndication of banks. The Fund may borrow for temporary or emergency purposes, including the meeting of redemption requests that otherwise might require the untimely disposition of securities. The Participants are charged an annual commitment fee, which is allocated based on net assets, among each of the Participants. Interest is calculated at a daily fluctuating rate per annum equal to the sum of 0.10% plus the higher of the Federal Funds Effective Rate and the Overnight Bank Funding Rate, plus 1.25%. The Fund may borrow up to a maximum of 33 percent of its net assets under the agreement. The Fund had no outstanding loans at June 30, 2022.

### F. Other — COVID-19 Pandemic

A novel coronavirus known as COVID-19, declared a pandemic by the World Health Organization, has caused significant uncertainty, market volatility, decreased economic and other activity, increased government activity, including economic stimulus measures, and supply chain interruptions. The full effects, duration and costs of the COVID-19 pandemic are impossible to predict, and the circumstances surrounding the COVID-19 pandemic will continue to evolve, including the risk of future increased rates of infection due to significant portions of the population remaining unvaccinated and/or the lack of effectiveness of current vaccines against new variants. The pandemic has affected and may continue to affect certain countries, industries, economic sectors, companies and investment products more than others, may exacerbate existing economic, political, or social tensions and may increase the probability of an economic recession or depression. The Fund and its investments may be adversely affected by the effects of the COVID-19 pandemic, and the pandemic may result in the Fund and its service providers experiencing operational difficulties in coordinating a remote workforce and implementing their business continuity plans, among others. Management will continue to monitor the impact COVID-19 has on the Fund and reflect the consequences as appropriate in the Fund's accounting and financial reporting.

# **Information About Your Fund's Expenses**

### (Unaudited)

As an investor of the Fund, you incur two types of costs: ongoing expenses and transaction costs. Ongoing expenses include management fees, distribution and service (12b-1) fees and other Fund expenses. Examples of transaction costs include contract charges, which are not shown in this section. The following tables are intended to help you understand your ongoing expenses (in dollars) of investing in the Fund and to help you compare these expenses with the ongoing expenses of investing in other mutual funds. In the most recent six-month period, the Fund limited these expenses; had it not done so, expenses would have been higher. The example in the table is based on an investment of \$1,000 invested at the beginning of the six-month period and held for the entire period (January 1, 2022 to June 30, 2022).

The tables illustrate your Fund's expenses in two ways:

- Actual Fund Return. This helps you estimate the actual dollar amount of ongoing expenses (but not transaction costs) paid on a \$1,000 investment in the Fund using the Fund's actual return during the period. To estimate the expenses you paid over the period, 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 in the "Expenses Paid per \$1,000" line under the share class you hold.
- Hypothetical 5% Fund Return. This helps you to compare your Fund's ongoing expenses (but not transaction costs) with those of other mutual funds using the Fund's actual expense ratio and a hypothetical rate of return of 5% per year before expenses. Examples using a 5% hypothetical fund return may be found in the shareholder reports of other mutual funds. The hypothetical account values and expenses may not be used to estimate the actual ending account balance or expenses you paid for the period.

Please note that the expenses shown in these tables are meant to highlight your ongoing expenses only and do not reflect any transaction costs. The "Expenses Paid per \$1,000" line of the tables is useful in comparing ongoing expenses only and will not help you determine the relative total expense of owning different funds. If these transaction costs had been included, your costs would have been higher.

### Expenses and Value of a \$1,000 Investment for the six months ended June 30, 2022

Actual Fund Return	Class A	Class B
Beginning Account Value 1/1/22	\$ 1,000.00	\$ 1,000.00
Ending Account Value 6/30/22	\$ 820.00	\$ 818.30
Expenses Paid per \$1,000*	\$ 3.88	\$ 5.14
Hypothetical 5% Fund Return	Class A	Class B
Beginning Account Value 1/1/22	\$ 1,000.00	\$ 1,000.00
Ending Account Value 6/30/22	\$ 1,020.53	\$ 1,019.14
Expenses Paid per \$1,000*	\$ 4.31	\$ 5.71

\* Expenses are equal to the Fund's annualized expense ratio for each share class, multiplied by the average account value over the period, multiplied by 181 (the number of days in the most recent six-month period), then divided by 365.

Annualized Expense Ratios	Class A	Class B
Deutsche DWS Variable Series I — DWS CROCI® International VIP	.86%	1.14%

For more information, please refer to the Fund's prospectus.

These tables do not reflect charges and fees ("contract charges") associated with the separate account that invests in the Fund or any variable life insurance policy or variable annuity contract for which the Fund is an investment option.

For an analysis of the fees associated with an investment in the Fund or similar funds, please refer to the current and hypothetical expense calculators for Variable Insurance Products which can be found at dws.com/calculators.

# Liquidity Risk Management

In accordance with Rule 22e-4 (the "Liquidity Rule") under the Investment Company Act of 1940 (the "1940 Act"), your Fund has adopted a liquidity risk management program (the "Program"), and the Board has designated DWS Investment Management Americas, Inc. ("DIMA") as Program administrator. The Program is designed to assess and manage your Fund's liquidity risk (the risk that the Fund would be unable to meet requests to redeem shares of the Fund without significant dilution of remaining investors' interests in the Fund). DIMA has designated a committee (the "Committee") composed of personnel from multiple departments within DIMA and its affiliates that is responsible for the implementation and ongoing administration of the Program, which includes assessing the Fund's liquidity risk under both normal and reasonably foreseeable stressed conditions. Under the Program, every investment held by a Fund is classified on a daily basis into one of four liquidity categories based on estimations of the investment's ability to be sold during designated timeframes in current market conditions without significantly changing the investment's market value.

In February 2022, as required by the Program and the Liquidity Rule, DIMA provided the Board with an annual written report (the "Report") addressing the operation of the Program and assessing the adequacy and effectiveness of its implementation during the period from December 1, 2020 through November 30, 2021 (the "Reporting Period"). During the Reporting Period, your Fund was primarily invested in highly liquid investments (investments that the Fund anticipates can be converted to cash within 3 business days or less in current market conditions without significantly changing their market value). As a result, your Fund is not required to adopt, and has not adopted, a "Highly Liquid Investment Minimum" as defined in the Liquidity Rule. During the Reporting Period, the Fund did not approach the 15% limit imposed by the Liquidity Rule on holdings in illiquid investments (investments that cannot be sold or disposed of in seven days or less in current market conditions without the sale of the investment significantly changing the market value of the investment). Your Fund did not experience any issues meeting investor redemptions at any time during the Reporting Period. In the Report, DIMA stated that it believes the Program has operated adequately and effectively to manage the Fund's liquidity risk during the Reporting Period. DIMA also reported that there were no material changes made to the Program during the Reporting Period.

# **Proxy Voting**

The Trust's policies and procedures for voting proxies for portfolio securities and information about how the Trust voted proxies related to its portfolio securities during the most recent 12-month period ended June 30 are available on our Web site — dws.com/en-us/resources/proxy-voting — or on the SEC's Web site — sec.gov. To obtain a written copy of the Trust's policies and procedures without charge, upon request, call us toll free at (800) 728-3337.

# **Advisory Agreement Board Considerations and Fee Evaluation**

The Board of Trustees (hereinafter referred to as the "Board" or "Trustees") approved the renewal of DWS CROCI® International VIP's (the "Fund") investment management agreement (the "Agreement") with DWS Investment Management Americas, Inc. ("DIMA") in September 2021.

In terms of the process that the Board followed prior to approving the Agreement, shareholders should know that:

- During the entire process, all of the Fund's Trustees were independent of DIMA and its affiliates (the "Independent Trustees").
- The Board met frequently during the past year to discuss fund matters and dedicated a substantial amount of time to contract review matters. Over the course of several months, the Board reviewed extensive materials received from DIMA, independent third parties and independent counsel. These materials included an analysis of the Fund's performance, fees and expenses, and profitability from a fee consultant retained by the Fund's Independent Trustees (the "Fee Consultant").
- The Board also received extensive information throughout the year regarding performance of the Fund.
- The Independent Trustees regularly met privately with counsel to discuss contract review and other matters. In addition, the Independent Trustees were advised by the Fee Consultant in the course of their review of the Fund's contractual arrangements and considered a comprehensive report prepared by the Fee Consultant in connection with their deliberations.
- In connection with reviewing the Agreement, the Board also reviewed the terms of the Fund's Rule 12b-1 plan, distribution agreement, administrative services agreement, transfer agency agreement and other material service agreements.

In connection with the contract review process, the Board considered the factors discussed below, among others. The Board also considered that DIMA and its predecessors have managed the Fund since its inception, and the Board believes that a long-term relationship with a capable, conscientious advisor is in the best interests of the Fund. The Board considered, generally, that shareholders chose to invest or remain invested in the Fund knowing that DIMA managed the Fund. DIMA is part of DWS Group GmbH & Co. KGaA ("DWS Group"). DWS Group is a global asset management business that offers a wide range of investing expertise and resources, including research capabilities in many countries throughout the world. In 2018, approximately 20% of DWS Group's shares were sold in an initial public offering, with Deutsche Bank AG owning the remaining shares.

As part of the contract review process, the Board carefully considered the fees and expenses of each DWS fund overseen by the Board in light of the fund's performance. In many cases, this led to the negotiation and implementation of expense caps.

While shareholders may focus primarily on fund performance and fees, the Fund's Board considers these and many other factors, including the quality and integrity of DIMA's personnel and administrative support services provided by DIMA, such as back-office operations, fund valuations, and compliance policies and procedures.

Nature, Quality and Extent of Services. The Board considered the terms of the Agreement, including the scope of advisory services provided under the Agreement. The Board noted that, under the Agreement, DIMA provides portfolio management services to the Fund and that, pursuant to a separate administrative services agreement, DIMA provides administrative services to the Fund. The Board considered the experience and skills of senior management and investment personnel and the resources made available to such personnel. The Board also considered the risks to DIMA in sponsoring or managing the Fund, including financial, operational and reputational risks, the potential economic impact to DIMA from such risks and DIMA's approach to addressing such risks. The Board reviewed the Fund's performance over short-term and long-term periods and compared those returns to various agreed-upon performance measures, including market index(es) and a peer universe compiled using information supplied by Morningstar Direct ("Morningstar"), an independent fund data service. The Board also noted that it has put into place a process of identifying "Funds in Review" (e.g., funds performing poorly relative to a peer universe), and receives additional reporting from DIMA regarding such funds and, where appropriate, DIMA's plans to address underperformance. The Board believes this process is an effective manner of identifying and addressing underperforming funds. Based on the information provided, the Board noted that, for the one-, three- and five-year periods ended December 31, 2020, the Fund's performance (Class A shares) was in the 2nd guartile, 1st guartile and 1st guartile, respectively, of the applicable Morningstar universe (the 1st guartile

being the best performers and the 4th quartile being the worst performers). The Board also observed that the Fund has outperformed its benchmark in the one-, three-, and five-year periods ended December 31, 2020.

Fees and Expenses. The Board considered the Fund's investment management fee schedule, operating expenses and total expense ratios, and comparative information provided by Broadridge Financial Solutions. Inc. ("Broadridge") and the Fee Consultant regarding investment management fee rates paid to other investment advisors by similar funds (1st quartile being the most favorable and 4th quartile being the least favorable). With respect to management fees paid to other investment advisors by similar funds, the Board noted that the contractual fee rates paid by the Fund, which include a 0.097% fee paid to DIMA under the Fund's administrative services agreement, were lower than the median (2nd quartile) of the applicable Broadridge peer group (based on Broadridge data provided as of December 31, 2020). The Board noted that, effective October 1, 2019, in connection with the 2019 contract renewal process, DIMA agreed to reduce the Fund's contractual management fee at each breakpoint by 0.14% and 0.04%, respectively. The Board noted that the Fund's Class A shares total (net) operating expenses were expected to be higher than the median (3rd quartile) of the applicable Broadridge expense universe (based on Broadridge data provided as of December 31, 2020, and analyzing Broadridge expense universe Class A (net) expenses less any applicable 12b-1 fees) ("Broadridge Universe Expenses"). The Board also reviewed data comparing each other operational share class's total (net) operating expenses to the applicable Broadridge Universe Expenses. The Board noted that the expense limitations agreed to by DIMA were expected to help the Fund's total (net) operating expenses remain competitive. The Board considered the Fund's management fee rate as compared to fees charged by DIMA to comparable DWS U.S. registered funds ("DWS Funds") and considered differences between the Fund and the comparable DWS Funds. The information requested by the Board as part of its review of fees and expenses also included information about institutional accounts (including any sub-advised funds and accounts) and funds offered primarily to European investors ("DWS Europe Funds") managed by DWS Group. The Board noted that DIMA indicated that DWS Group does not manage any institutional accounts or DWS Europe Funds comparable to the Fund.

On the basis of the information provided, the Board concluded that management fees were reasonable and appropriate in light of the nature, quality and extent of services provided by DIMA.

**Profitability.** The Board reviewed detailed information regarding revenues received by DIMA under the Agreement. The Board considered the estimated costs to DIMA, and pre-tax profits realized by DIMA, from advising the DWS Funds, as well as estimates of the pre-tax profits attributable to managing the Fund in particular. The Board also received information regarding the estimated enterprise-wide profitability of DIMA and its affiliates with respect to all fund services in totality and by fund. The Board and the Fee Consultant reviewed DIMA's methodology in allocating its costs to the management of the Fund. Based on the information provided, the Board concluded that the pre-tax profits realized by DIMA in connection with the management of the Fund were not unreasonable. The Board also reviewed certain publicly available information regarding the profitability of such firms is limited (and in some cases is not necessarily prepared on a comparable basis), DIMA and its affiliates' overall profitability with respect to the DWS Funds (after taking into account distribution and other services provided to the funds by DIMA and its affiliates) was lower than the overall profitability levels of most comparable firms for which such data was available.

**Economies of Scale.** The Board considered whether there are economies of scale with respect to the management of the Fund and whether the Fund benefits from any economies of scale. The Board noted that the Fund's investment management fee schedule includes fee breakpoints. The Board concluded that the Fund's fee schedule represents an appropriate sharing between the Fund and DIMA of such economies of scale as may exist in the management of the Fund at current asset levels.

**Other Benefits to DIMA and Its Affiliates.** The Board also considered the character and amount of other incidental or "fall-out" benefits received by DIMA and its affiliates, including any fees received by DIMA for administrative services provided to the Fund, any fees received by an affiliate of DIMA for transfer agency services provided to the Fund and any fees received by an affiliate of DIMA for distribution services. The Board noted that DIMA pays a licensing fee to an affiliate related to the Fund's use of the CROCI® strategy. The Board also considered benefits to DIMA related to brokerage and soft-dollar allocations, including allocating brokerage to pay for research generated by parties other than the executing broker dealers, which pertain primarily to funds investing in equity securities. In addition, the Board considered the incidental public relations benefits to DIMA related to DWS Funds advertising and cross-selling opportunities among DIMA products and services. The Board considered these benefits in reaching its conclusion that the Fund's management fees were reasonable.

**Compliance.** The Board considered the significant attention and resources dedicated by DIMA to its compliance processes in recent years. The Board noted in particular (i) the experience, seniority and time commitment of the individuals serving as DIMA's and the Fund's chief compliance officers and (ii) the substantial commitment of resources by DIMA and its affiliates to compliance matters, including the retention of compliance personnel.

Based on all of the information considered and the conclusions reached, the Board determined that the continuation of the Agreement is in the best interests of the Fund. In making this determination, the Board did not give particular weight to any single factor identified above. The Board considered these factors over the course of numerous meetings, certain of which were in executive session with only the Independent Trustees and counsel present. It is possible that individual Independent Trustees may have weighed these factors differently in reaching their individual decisions to approve the continuation of the Agreement.

# Notes

# Notes



June 30, 2022

# **Semiannual Report**

Deutsche DWS Variable Series II

DWS CROCI® U.S. VIP



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This report must be preceded or accompanied by a prospectus. To obtain an additional prospectus or summary prospectus, if available, call (800) 728-3337 or your financial representative. We advise you to consider the Fund's objectives, risks, charges and expenses carefully before investing. The summary prospectus and prospectus contain this and other important information about the Fund. Please read the prospectus carefully before you invest.

Stocks may decline in value. The Fund will be managed using the CROCI® Investment Process which is based on portfolio management's belief that, over time, stocks which display more favorable financial metrics (for example, the CROCI® Economic P/E Ratio) as generated by this process may outperform stocks which display less favorable metrics. This premise may not prove to be correct and prospective investors should evaluate this assumption prior to investing in the Fund. The Fund may lend securities to approved institutions. Please read the prospectus for details.

War, terrorism, sanctions, economic uncertainty, trade disputes, public health crises and related geopolitical events have led, and, in the future, may lead to significant disruptions in U.S. and world economies and markets, which may lead to increased market volatility and may have significant adverse effects on the Fund and its investments.

The brand DWS represents DWS Group GmbH & Co. KGaA and any of its subsidiaries such as DWS Distributors, Inc. which offers investment products or DWS Investment Management Americas, Inc. and RREEF America L.L.C. which offer advisory services.

DWS Distributors, Inc., 222 South Riverside Plaza, Chicago, IL 60606, (800) 621-1148

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2 | Deutsche DWS Variable Series II — DWS CROCI® U.S. VIP

## **Performance Summary**

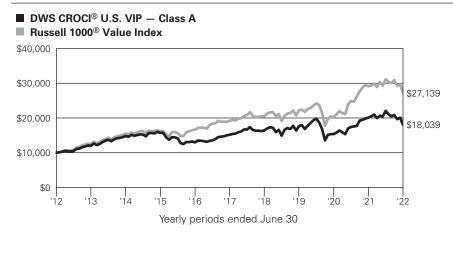
#### June 30, 2022 (Unaudited)

Fund performance shown is historical, assumes reinvestment of all dividend and capital gain distributions and does not guarantee future results. Investment return and principal value fluctuate with changing market conditions so that, when redeemed, shares may be worth more or less than their original cost. Current performance may be lower or higher than the performance data quoted. Please contact your participating insurance company for the Fund's most recent monthend performance. Performance does not reflect charges and fees ("contract charges") associated with the separate account that invests in the Fund or any variable life insurance policy or variable annuity contract for which the Fund is an investment option. These charges and fees will reduce returns. While all share classes have the same underlying portfolio, their performance will differ.

# The gross expense ratios of the Fund, as stated in the fee table of the prospectus dated May 1, 2022 are 0.78% and 1.10% for Class A and Class B shares, respectively, and may differ from the expense ratios disclosed in the Financial Highlights tables in this report.

Generally accepted accounting principles require adjustments to be made to the net assets of the Fund at period end for financial reporting purposes only, and as such, the total return based on the unadjusted net asset value per share may differ from the total return reported in the financial highlights.

#### Growth of an Assumed \$10,000 Investment



Russell 1000<sup>®</sup> Value Index is an unmanaged market capitalizationweighted index of value-oriented stocks of the largest U.S. domiciled companies that are included in the Russell 1000 Index. Value-oriented stocks tend to have lower price-to-book ratios and lower forecasted growth values. Russell 1000 Index is an unmanaged price-only index of the 1,000 largest capitalized companies that are domiciled in the U.S. and whose common stocks are traded.

Index returns do not reflect any fees or expenses and it is not possible to invest directly into an index.

Prior to May 1, 2017, the Fund operated with a different investment strategy. Prior to October 3, 2016, the Fund had a team that operated with a different investment strategy. Performance would have been different if the Fund's current strategy had been in effect.

#### **Comparative Results**

DWS CROCI® U.S	. VIP	6-Month <sup>‡</sup>	1-Year	3-Year	5-Year	10-Year
Class A	Growth of \$10,000	\$8,177	\$8,989	\$10,215	\$11,885	\$18,039
	Average annual total return	-18.23%	-10.11%	0.71%	3.51%	6.08%
Russell 1000®	Growth of \$10,000	\$8,714	\$9,318	\$12,205	\$14,135	\$27,139
Value Index Ave	Average annual total return	-12.86%	-6.82%	6.87%	7.17%	10.50%
DWS CROCI® U.S	. VIP	6-Month <sup>‡</sup>	1-Year	3-Year	5-Year	10-Year
Class B	Growth of \$10,000	\$8,158	\$8,953	\$10,111	\$11,690	\$17,485
	Average annual total return	-18.42%	-10.47%	0.37%	3.17%	5.75%
Russell 1000®	Growth of \$10,000	\$8,714	\$9,318	\$12,205	\$14,135	\$27,139
Value Index	Average annual total return	-12.86%	-6.82%	6.87%	7.17%	10.50%

The growth of \$10,000 is cumulative.

<sup>‡</sup> Total returns shown for periods less than one year are not annualized.

# **Portfolio Summary**

Asset Allocation (As a % of Investment Portfolio excluding Securities Lending Collateral)	6/30/22	12/31/21
Common Stocks	99%	100%
Cash Equivalents	1%	0%
	100%	100%
Sector Diversification		
(As a % of Investment Portfolio excluding Securities Lending Collateral and Cash Equivalents)	6/30/22	12/31/21
Information Technology	28%	30%
Health Care	26%	23%
Financials	12%	12%
Consumer Discretionary	10%	10%
Communication Services	8%	8%
Materials	6%	2%
Consumer Staples	4%	9%
Industrials	3%	5%
Energy	3%	1%
	100%	100%

Portfolio holdings and characteristics are subject to change.

For more complete details about the Fund's investment portfolio, see page 5.

Following the Fund's fiscal first and third quarter-end, a complete portfolio holdings listing is posted on dws.com, and is available free of charge by contacting your financial intermediary, or if you are a direct investor, by calling (800) 728-3337. In addition, the portfolio holdings listing is filed with the SEC on the Fund's Form N-PORT and will be available on the SEC's Web site at sec.gov. Additional portfolio holdings for the Fund are also posted on dws.com from time to time. Please see the Fund's current prospectus for more information.

### Portfolio Management Team

Di Kumble, CFA, Senior Portfolio Manager Equity

John Moody, Portfolio Manager Equity Portfolio Managers

### **Investment Portfolio**

### as of June 30, 2022 (Unaudited)

_	Shares	Value (\$)
Common Stocks 99.5%		
<b>Communication Services 8.0</b>	%	
Interactive Media & Services 5.2%		
Alphabet, Inc. "A"*	2,839	6,186,919
Media 2.8%		
Fox Corp. "A"	103,898	3,341,360
<b>Consumer Discretionary 10.5</b>	5%	
Hotels, Restaurants & Leisure 1.19	%	
Boyd Gaming Corp.	26,046	1,295,788
Household Durables 4.3%		
D.R. Horton, Inc.	46,905	3,104,642
Garmin Ltd.	21,344	2,097,048
	_	5,201,690
Internet & Direct Marketing Retail	0.9%	
eBay, Inc.	25,213	1,050,626
Specialty Retail 3.7%		
AutoNation, Inc.*	10,239	1,144,311
Bath & Body Works, Inc.	16,871	454,167
Best Buy Co., Inc.	9,653	629,279
Lowe's Companies, Inc.	8,577	1,498,145
Signet Jewelers Ltd.	13,238 _	707,703
		4,433,605
Textiles, Apparel & Luxury Goods	0.5%	
Capri Holdings Ltd.*	13,699	561,796
Consumer Staples 3.8%		
Food & Staples Retailing 1.0%		
Kroger Co.	24,682	1,168,199
Food Products 1.5%		
The J.M. Smucker Co.	3,697	473,253
Tyson Foods, Inc. "A"	15,522	1,335,823
	_	1,809,076
Tobacco 1.3%		
Altria Group, Inc.	36,661	1,531,330
Energy 2.6%		
Oil, Gas & Consumable Fuels		
ConocoPhillips	6,906	620,228
Coterra Energy, Inc.	11,491	296,353
EOG Resources, Inc.	7,674	847,516
ONEOK, Inc.	7,172	398,046
Pioneer Natural Resources Co.	4,388 _	978,875
		3,141,018
Financials 12.2%		
Banks 4.8%		
Bank of America Corp.	39,264	1,222,288
JPMorgan Chase & Co.	24,931	2,807,480
U.S. Bancorp.	38,505 _	1,772,000
		5,801,768

-	Shares	Value (\$)
Capital Markets 1.5%		
Bank of New York Mellon Corp.	17,891	746,234
State Street Corp.	18,006	1,110,070
		1,856,304
Consumer Finance 5.9%		
Capital One Financial Corp.	26,986	2,811,671
Discover Financial Services	29,016	2,744,333
Synchrony Financial	52,661	1,454,497
		7,010,501
Health Care 25.8%		
Biotechnology 7.3%		
AbbVie, Inc.	16,721	2,560,988
Biogen, Inc.*	3,789	772,729
Gilead Sciences, Inc.	18,899	1,168,147
Regeneron Pharmaceuticals,		
Inc.*	5,769	3,410,229
Vertex Pharmaceuticals, Inc.*	2,807	790,985
		8,703,078
Health Care Equipment & Suppli	es 0.6%	
Hologic, Inc.*	11,235	778,586
Health Care Providers & Services	3.5%	
HCA Healthcare, Inc.	5,855	983,991
Laboratory Corp. of America	7 007	1 020 640
Holdings	7,807	1,829,649
Quest Diagnostics, Inc. Tenet Healthcare Corp.*	8,128 5,220	1,080,861 274,363
lener rieatheare corp.		
		4,168,864
Pharmaceuticals 14.4%	00.000	
Bristol-Myers Squibb Co. Johnson & Johnson	82,802	6,375,754
Merck & Co., Inc.	35,367 5,774	6,277,996 526,416
Pfizer, Inc.	78,154	4,097,614
		17,277,780
		17,277,700
Industrials 3.2%		
Air Freight & Logistics	0.051	000 070
C.H. Robinson Worldwide, Inc.	3,851	390,376
Expeditors International of Washington, Inc.	34,804	3,391,998
		3,782,374
Information Technology 27.7	70/_	3,702,374
•••		
Communications Equipment 1.5 <sup>th</sup> Cisco Systems, Inc.		1 700 525
, .	41,945	1,788,535
Electronic Equipment, Instrumen Components 1.1%	ts &	
Flex Ltd.*	21,107	305,418
Jabil, Inc.	18,459	945,286
		1,250,704
		1,200,704

	Shares	Value (\$)		Shares	Value (\$)
IT Services 8.5%			Materials 5.7%		
Amdocs Ltd.	40,141	3,344,147	Chemicals 3.5%		
Cognizant Technology Solutions Corp. "A"	34,582	2,333,939	LyondellBasell Industries NV "A" Olin Corp.	32,494 24,016	2,841,925 1,111,461
International Business Machines Corp.	10,776	1,521,463	The Mosaic Co.	5,622	265,527
SS&C Technologies Holdings,					4,218,913
Inc.	50,970	2,959,828	Containers & Packaging 0.3%		
		10,159,377	Westrock Co.	8,118	323,421
Semiconductors & Semiconductor			Metals & Mining 1.9%		
Equipment 7.4%			Freeport-McMoRan, Inc.	22,840	668,298
Applied Materials, Inc.	16,681	1,517,638	Nucor Corp.	15,575	1,626,186
Broadcom, Inc.	3,615	1,756,203	·		2,294,484
KLA Corp.	3,164	1,009,569			2,234,404
Lam Research Corp.	1,919	817,782	Total Common Stocks (Cost \$12)	5,474,658)	119,063,633
Micron Technology, Inc.	31,012	1,714,343			
QUALCOMM, Inc.	13,181	1,683,741			
Teradyne, Inc.	4,427	396,438	Cash Equivalents 0.5%		
Software 5.3%		8,895,714	DWS Central Cash Management Government Fund, 1.36% (a)		
Microsoft Corp.	16,961	4,356,094	(Cost \$614,674)	614,674	614,674
Oracle Corp.	28,708	2,005,828			
	20,700	6,361,922		% of Net Assets	Value (\$)
Technology Hardware, Storage & Peripherals 3.9%			Total Investment Portfolio (Cost \$126,089,332)	100.0	119,678,307
Apple, Inc.	27,930	3,818,589	Other Assets and	100.0	,.,.,.,.,.,.,
Hewlett Packard Enterprise Co.	24,999	331,487	Liabilities, Net	0.0	2,110
HP, Inc.	15,858	519,825	Net Assets	100.0	119,680,417
		4,669,901			

A summary of the Fund's transactions with affiliated investments during the period ended June 30, 2022 are as follows:

Value (\$) at 12/31/2021	Purchases Cost (\$)	Sales Proceeds (\$)	Net Realized Gain/ (Loss) (\$)	Net Change in Unrealized Appreciation (Depreciation) (\$)	Income (\$)	Capital Gain Distributions (\$)	Number of Shares at 6/30/2022	Value (\$) at 6/30/2022
Securities Lending	g Collateral 0.0%	%						
DWS Government	& Agency Secur	ities Portfolio "DW	/S Government (	Cash Institutional S	hares", 1.28% (a)	(b)		
763,000	_	763,000 (c)	—	—	97	—	—	—
Cash Equivalents	0.5%							
DWS Central Cash	Management G	overnment Fund,	1.36% (a)					
572,173	4,899,595	4,857,094	—	_	1,327	—	614,674	614,674
1,335,173	4,899,595	5,620,094	_	_	1,424	_	614,674	614,674

\* Non-income producing security.

(a) Affiliated fund managed by DWS Investment Management Americas, Inc. The rate shown is the annualized seven-day yield at period end.

(b) Represents cash collateral held in connection with securities lending. Income earned by the Fund is net of borrower rebates.

(c) Represents the net increase (purchase cost) or decrease (sales proceeds) in the amount invested in cash collateral for the period ended June 30, 2022.

#### **Fair Value Measurements**

Various inputs are used in determining the value of the Fund's investments. These inputs are summarized in three broad levels. Level 1 includes quoted prices in active markets for identical securities. Level 2 includes other significant observable inputs (including quoted prices for similar securities, interest rates, prepayment speeds and credit risk). Level 3 includes significant unobservable inputs (including the Fund's own assumptions in determining the fair value of investments). The level assigned to the securities valuations may not be an indication of the risk or liquidity associated with investing in those securities.

The following is a summary of the inputs used as of June 30, 2022 in valuing the Fund's investments. For information on the Fund's policy regarding the valuation of investments, please refer to the Security Valuation section of Note A in the accompanying Notes to Financial Statements.

Assets	Level 1	Level 2	Level 3	Total
Common Stocks (a)	\$ 119,063,633	\$ —	\$ —	\$ 119,063,633
Short-Term Investments	614,674			614,674
Total	\$ 119,678,307	\$ —	\$ —	\$ 119,678,307

(a) See Investment Portfolio for additional detailed categorizations.

### Statement of Assets and Liabilities

as of June 30, 2022 (Unaudited)

#### Assets

Assets		
Investments in non-affiliated securities, at value (cost \$125,474,658)	\$	119,063,633
Investment in DWS Central Cash Management Government Fund (cost \$614,674)		614,674
Cash		10,000
Receivable for Fund shares sold		4,431
Dividends receivable		162,508
Interest receivable		598
Other assets		1,556
Total assets		119,857,400
Liabilities		
Payable for Fund shares redeemed		55,465
Accrued management fee		44,110
Accrued Trustees' fees		30
Other accrued expenses and payables		77,378
Total liabilities		176,983
Net assets, at value	\$	119,680,417
Net Assets Consist of		
Distributable earnings (loss)		(6,748,571)
Paid-in capital		126,428,988
Net assets, at value	\$	119,680,417
Net Asset Value		
Class A		
<b>Net Asset Value,</b> offering and redemption price per share (\$117,086,266 ÷ 9,222,152 outstanding shares of beneficial interest, no par value, unlimited number of shares authorized)	\$	12.70
Class B	Ŷ	.2.70
<b>Net Asset Value</b> , offering and redemption price per share (\$2,594,151 ÷ 203,227 outstanding shares of beneficial interest, no par value,	•	40.70

# **Statement of Operations**

for the six months ended June 30, 2022 (Unaudited)

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resulting from operations

Investment Income	
Income:	
Dividends	\$ 1,625,094
Income distributions — DWS Central Cash Management Government Fund	1,327
Securities lending income, net of borrower rebates	97
Total income	1,626,518
Expenses:	
Management fee	408,898
Administration fee	66,105
Services to shareholders	590
Record keeping fee (Class B)	953
Distribution service fee (Class B)	3,716
Custodian fee	2,110
Professional fees	40,109
Reports to shareholders	14,149
Trustees' fees and expenses	3,287
Other	3,574
Total expenses before expense reductions	543,491
Expense reductions	(95,761)
Total expenses after expense reductions	447,730
Net investment income	1,178,788
Realized and Unrealized Gain (Loss)	
Net realized gain (loss) from investments	(1,320,337)
Change in net unrealized appreciation (depreciation) on investments	(27,007,525)
Net gain (loss)	(28,327,862)
Net increase (decrease) in net assets	\$/07.4.40.07.4)

\$(27,149,074)

The accompanying notes are an integral part of the financial statements.

\$

12.76

unlimited number of shares authorized)

# **Statements of Changes in Net Assets**

Increase (Decrease) in Net Assets	Six Months Ended June 30, 2022 (Unaudited)	Year Ended December 31, 2021
Operations:		
Net investment income	\$ 1,178,788	\$ 2,352,177
Net realized gain (loss)	(1,320,337)	18,442,647
Change in net unrealized appreciation (depreciation)	(27,007,525)	13,221,244
Net increase (decrease) in net assets resulting from operations	(27,149,074)	34,016,068
Distributions to shareholders:		
Class A	(4,211,106)	(2,764,720)
Class B	(84,944)	(57,047)
Total distributions	(4,296,050)	(2,821,767)
Fund share transactions:		
Class A Proceeds from shares sold	1,252,412	2,809,896
Reinvestment of distributions	4,211,106	2,764,720
Payments for shares redeemed	(6,387,429)	(16,851,304)
Net increase (decrease) in net assets from Class A share transactions	(923,911)	(11,276,688)
Class B Proceeds from shares sold	148,429	275,751
Reinvestment of distributions	84,944	57,047
Payments for shares redeemed	(196,520)	(927,960)
Net increase (decrease) in net assets from Class B share transactions	36,853	(595,162)
Increase (decrease) in net assets	(32,332,182)	19,322,451
Net assets at beginning of period	152,012,599	132,690,148
Net assets at end of period	\$119,680,417	\$152,012,599
Other Information		
Class A		
Shares outstanding at beginning of period	9,269,906	10,025,875
Shares sold	88,065	195,672
Shares issued to shareholders in reinvestment of distributions	301,655	194,562
Shares redeemed	(437,474)	(1,146,203)
Net increase (decrease) in Class A shares	(47,754)	(755,969)
Shares outstanding at end of period	9,222,152	9,269,906
Class B		
Shares outstanding at beginning of period	201,242	240,926
Shares sold	9,518	19,004
Shares issued to shareholders in reinvestment of distributions	6,050	3,989
Shares redeemed	(13,583)	(62,677)
Net increase (decrease) in Class B shares	1,985	(39,684)
Shares outstanding at end of period	203,227	201,242

## **Financial Highlights**

### DWS CROCI® U.S. VIP — Class A

	Six Months					
	Ended 6/30/22	2021	Years En 2020	ided Decei 2019	nber 31, 2018	2017
	(Unaudited)	2021	2020	2019	2018	2017
Selected Per Share Data						
Net asset value, beginning of period	\$16.05	\$12.92	\$16.12	\$13.46	\$16.64	\$13.75
Income (loss) from investment operations: Net investment income <sup>a</sup>	.13	.24	.28	.31	.29	.24
Net realized and unrealized gain (loss)	(3.02)	3.17	(2.47)	3.92	(1.89)	2.88
Total from investment operations	(2.89)	3.41	(2.19)	4.23	(1.60)	3.12
Less distributions from: Net investment income	(.25)	(.28)	(.31)	(.30)	(.41)	(.23)
Net realized gains	(.21)		(.70)	(1.27)	(1.17)	
Total distributions	(.46)	(.28)	(1.01)	(1.57)	(1.58)	(.23)
Net asset value, end of period	\$12.70	\$16.05	\$12.92	\$16.12	\$13.46	\$16.64
Total Return (%) <sup>b</sup>	(18.23)*	26.69	(12.16)	32.95	(10.50)	22.88
Ratios to Average Net Assets and Supplemental Data						
Net assets, end of period (\$ millions)	117	149	130	153	125	153
Ratio of expenses before expense reductions (%) <sup>d</sup>	.79**	.78	.84	.84	.84	.82
Ratio of expenses after expense reductions (%) <sup>d</sup>	.65**	.71	.69	.70	.72	.72
Ratio of net investment income (%)	1.74**	1.62	2.28	2.13	1.89	1.59
Portfolio turnover rate (%)	29*	99	122	111	100	97

<sup>a</sup> Based on average shares outstanding during the period.

<sup>b</sup> Total return would have been lower had certain expenses not been reduced.

<sup>c</sup> The Fund's total return includes a reimbursement by the Adviser for commission costs incurred in connection with purchases and sales of portfolio assets due to the change in investment strategy, which otherwise would have reduced total return by 0.03%.

<sup>d</sup> Expense ratio does not reflect charges and fees associated with the separate account that invests in the Fund or any variable life insurance policy or variable annuity contract for which the Fund is an investment option.

\* Not annualized

\*\* Annualized

### DWS CROCI® U.S. VIP — Class B

	Six Months					
	Ended 6/30/22			ded Decer		
	(Unaudited)	2021	2020	2019	2018	2017
Selected Per Share Data						
Net asset value, beginning of period	\$16.11	\$12.97	\$16.17	\$13.50	\$16.67	\$13.78
Income (loss) from investment operations: Net investment income <sup>a</sup>	.10	.19	.24	.27	.24	.20
Net realized and unrealized gain (loss)	(3.03)	3.19	(2.47)	3.92	(1.88)	2.87
Total from investment operations	(2.93)	3.38	(2.23)	4.19	(1.64)	3.07
Less distributions from: Net investment income	(.21)	(.24)	(.27)	(.25)	(.36)	(.18)
Net realized gains	(.21)		(.70)	(1.27)	(1.17)	
Total distributions	(.42)	(.24)	(.97)	(1.52)	(1.53)	(.18)
Net asset value, end of period	\$12.76	\$16.11	\$12.97	\$16.17	\$13.50	\$16.67
Total Return (%) <sup>b</sup>	(18.42)*	26.27	(12.41)	32.49	(10.71)	22.45°
Ratios to Average Net Assets and Supplemental Data						
Net assets, end of period (\$ millions)	3	3	3	4	3	4
Ratio of expenses before expense reductions (%) <sup>d</sup>	1.11**	1.10	1.16	1.16	1.16	1.15
Ratio of expenses after expense reductions (%) <sup>d</sup>	.97**	1.02	1.00	1.02	1.04	1.03
Ratio of net investment income (%)	1.42**	1.33	1.96	1.82	1.55	1.31
Portfolio turnover rate (%)	29*	99	122	111	100	97

<sup>a</sup> Based on average shares outstanding during the period.

<sup>b</sup> Total return would have been lower had certain expenses not been reduced.

<sup>c</sup> The Fund's total return includes a reimbursement by the Adviser for commission costs incurred in connection with purchases and sales of portfolio assets due to the change in investment strategy, which otherwise would have reduced total return by 0.03%.

<sup>d</sup> Expense ratio does not reflect charges and fees associated with the separate account that invests in the Fund or any variable life insurance policy or variable annuity contract for which the Fund is an investment option.

\* Not annualized

\*\* Annualized

# **Notes to Financial Statements**

### A. Organization and Significant Accounting Policies

DWS CROCI<sup>®</sup> U.S. VIP (the "Fund") is a diversified series of Deutsche DWS Variable Series II (the "Trust"), which is registered under the Investment Company Act of 1940, as amended (the "1940 Act"), as an openend management investment company organized as a Massachusetts business trust.

**Multiple Classes of Shares of Beneficial Interest.** The Fund offers two classes of shares (Class A shares and Class B shares). Class B shares are subject to Rule 12b-1 distribution fees under the 1940 Act and recordkeeping fees equal to an annual rate of up to 0.25% and of up to 0.15%, respectively, of the average daily net assets of the Class B shares of the Fund. Class A shares are not subject to such fees.

Investment income, realized and unrealized gains and losses, and certain fund-level expenses and expense reductions, if any, are borne pro rata on the basis of relative net assets by the holders of all classes of shares, except that each class bears certain expenses unique to that class (including the applicable 12b-1 distribution fees and recordkeeping fees). Differences in class-level expenses may result in payment of different per share dividends by class. All shares have equal rights with respect to voting subject to class-specific arrangements.

The Fund's financial statements are prepared in accordance with accounting principles generally accepted in the United States of America ("U.S. GAAP") which require the use of management estimates. Actual results could differ from those estimates. The Fund qualifies as an investment company under Topic 946 of Accounting Standards Codification of U.S. GAAP. The policies described below are followed consistently by the Fund in the preparation of its financial statements.

**Security Valuation.** Investments are stated at value determined as of the close of regular trading on the New York Stock Exchange on each day the exchange is open for trading.

Various inputs are used in determining the value of the Fund's investments. These inputs are summarized in three broad levels. Level 1 includes quoted prices in active markets for identical securities. Level 2 includes other significant observable inputs (including quoted prices for similar securities, interest rates, prepayment speeds and credit risk). Level 3 includes significant unobservable inputs (including the Fund's own assumptions in determining the fair value of investments). The level assigned to the securities valuations may not be an indication of the risk or liquidity associated with investing in those securities.

Equity securities are valued at the most recent sale price or official closing price reported on the exchange (U.S. or foreign) or over-the-counter market on which they trade. Securities for which no sales are reported are valued at the calculated mean between the most recent bid and asked quotations on the relevant market or, if a mean cannot be determined, at the most recent bid quotation. Equity securities are generally categorized as Level 1.

Investments in open-end investment companies are valued at their net asset value each business day and are categorized as Level 1.

Securities and other assets for which market quotations are not readily available or for which the above valuation procedures are deemed not to reflect fair value are valued in a manner that is intended to reflect their fair value as determined in accordance with procedures approved by the Board and are generally categorized as Level 3. In accordance with the Fund's valuation procedures, factors considered in determining value may include, but are not limited to, the type of the security; the size of the holding; the initial cost of the security; the existence of any contractual restrictions on the security's disposition; the price and extent of public trading in similar securities of the issuer or of comparable companies; quotations or evaluated prices from broker-dealers and/or pricing services; information obtained from the issuer, analysts, and/or the appropriate stock exchange (for exchange-traded securities); an analysis of the company's or issuer's financial statements; an evaluation of the forces that influence the issuer and the market(s) in which the security is purchased and sold; and with respect to debt securities, the maturity, coupon, creditworthiness, currency denomination and the movement of the market in which the security is normally traded. The value determined under these procedures may differ from published values for the same securities.

Disclosure about the classification of fair value measurements is included in a table following the Fund's Investment Portfolio.

**Foreign Currency Translations.** The books and records of the Fund are maintained in U.S. dollars. Investment securities and other assets and liabilities denominated in a foreign currency are translated into U.S. dollars at

the prevailing exchange rates at period end. Purchases and sales of investment securities, income and expenses are translated into U.S. dollars at the prevailing exchange rates on the respective dates of the transactions.

Net realized and unrealized gains and losses on foreign currency transactions represent net gains and losses between trade and settlement dates on securities transactions, the acquisition and disposition of foreign currencies, and the difference between the amount of net investment income accrued and the U.S. dollar amount actually received. The portion of both realized and unrealized gains and losses on investments that results from fluctuations in foreign currency exchange rates is not separately disclosed but is included with net realized and unrealized gain/appreciation and loss/depreciation on investments.

**Securities Lending.** Deutsche Bank AG, as lending agent, lends securities of the Fund to certain financial institutions under the terms of its securities lending agreement. During the term of the loans, the Fund continues to receive interest and dividends generated by the securities and to participate in any changes in their market value. The Fund requires the borrowers of the securities to maintain collateral with the Fund consisting of either cash or liquid, unencumbered assets having a value at least equal to the value of the securities loaned. When the collateral falls below specified amounts, the lending agent will use its best efforts to obtain additional collateral on the next business day to meet required amounts under the securities lending agreement. As of period end, any securities on loan were collateralized by cash. During the six months ended June 30, 2022, the Fund invested the cash collateral into a joint trading account in DWS Government & Agency Securities Portfolio, an affiliated money market fund managed by DWS Investment Management Americas, Inc. DWS Investment Management Americas, Inc. receives a

management/administration fee (0.07% annualized effective rate as of June 30, 2022) on the cash collateral invested in DWS Government & Agency Securities Portfolio. The Fund receives compensation for lending its securities either in the form of fees or by earning interest on invested cash collateral net of borrower rebates and fees paid to a lending agent. Either the Fund or the borrower may terminate the loan at any time, and the borrower, after notice, is required to return borrowed securities within a standard time period. There may be risks of delay and costs in recovery of securities or even loss of rights in the collateral should the borrower of the securities fail financially. If the Fund is not able to recover securities lent, the Fund may sell the collateral and purchase a replacement investment in the market, incurring the risk that the value of the replacement security is greater than the value of the collateral. The Fund is also subject to all investment risks associated with the reinvestment of any cash collateral received, including, but not limited to, interest rate, credit and liquidity risk associated with such investments.

As of June 30, 2022, the Fund had no securities on loan.

**Federal Income Taxes.** The Fund's policy is to comply with the requirements of the Internal Revenue Code, as amended, which are applicable to regulated investment companies, and to distribute all of its taxable income to its shareholders.

At June 30, 2022, the aggregate cost of investments for federal income tax purposes was \$126,223,013. The net unrealized depreciation for all investments based on tax cost was \$6,544,706. This consisted of aggregate gross unrealized appreciation for all investments for which there was an excess of value over tax cost of \$8,163,698 and aggregate gross unrealized depreciation for all investments for which there was an excess of tax cost over value of \$14,708,404.

The Fund has reviewed the tax positions for the open tax years as of December 31, 2021 and has determined that no provision for income tax and/or uncertain tax positions is required in the Fund's financial statements. The Fund's federal tax returns for the prior three fiscal years remain open subject to examination by the Internal Revenue Service.

**Distribution of Income and Gains.** Distributions from net investment income of the Fund, if any, are declared and distributed to shareholders annually. Net realized gains from investment transactions, in excess of available capital loss carryforwards, would be taxable to the Fund if not distributed, and, therefore, will be distributed to shareholders at least annually. The Fund may also make additional distributions for tax purposes if necessary.

The timing and characterization of certain income and capital gain distributions are determined annually in accordance with federal tax regulations which may differ from accounting principles generally accepted in the United States of America. These differences primarily relate to certain securities sold at a loss. As a result, net investment income (loss) and net realized gain (loss) on investment transactions for a reporting period may differ significantly from distributions during such period. Accordingly, the Fund may periodically make reclassifications among certain of its capital accounts without impacting the net asset value of the Fund.

The tax character of current year distributions will be determined at the end of the current fiscal year.

**Expenses.** Expenses of the Trust arising in connection with a specific fund are allocated to that fund. Other Trust expenses which cannot be directly attributed to a fund are apportioned among the funds in the Trust based upon the relative net assets or other appropriate measures.

**Contingencies.** In the normal course of business, the Fund may enter into contracts with service providers that contain general indemnification clauses. The Fund's maximum exposure under these arrangements is unknown, as this would involve future claims that may be made against the Fund that have not yet been made. However, based on experience, the Fund expects the risk of loss to be remote.

**Other.** Investment transactions are accounted for on a trade date plus one basis for daily net asset value calculations. However, for financial reporting purposes, investment transactions are reported on trade date. Interest income is recorded on the accrual basis. Dividend income is recorded on the ex-dividend date net of foreign withholding taxes. Realized gains and losses from investment transactions are recorded on an identified cost basis. Proceeds from litigation payments, if any, are included in net realized gain (loss) from investments.

### B. Purchases and Sales of Securities

During the six months ended June 30, 2022, purchases and sales of investment securities (excluding short-term investments) aggregated \$39,968,664 and \$44,154,901, respectively.

### C. Related Parties

**Management Agreement.** Under the Investment Management Agreement with DWS Investment Management Americas, Inc. ("DIMA" or the "Advisor"), an indirect, wholly owned subsidiary of DWS Group GmbH & Co. KGaA ("DWS Group"), the Advisor directs the investments of the Fund in accordance with its investment objectives, policies and restrictions. The Advisor determines the securities, instruments and other contracts relating to investments to be purchased, sold or entered into by the Fund.

Under the Investment Management Agreement with the Advisor, the Fund pays a monthly management fee based on the average daily net assets of the Fund, computed and accrued daily and payable monthly, at the following annual rates:

First \$250 million	.600%
Next \$750 million	.575%
Next \$1.5 billion	.550%
Next \$2.5 billion	.525%
Next \$2.5 billion	.500%
Next \$2.5 billion	.475%
Next \$2.5 billion	.450%
Over \$12.5 billion	.425%

Accordingly, for the six months ended June 30, 2022, the fee pursuant to the Investment Management Agreement was equivalent to an annualized rate (exclusive of any applicable waivers/reimbursements) of 0.60% of the Fund's average daily net assets.

For the period from January 1, 2022 through April 30, 2023, the Advisor has contractually agreed to waive its fees and/or reimburse certain operating expenses of the Fund to the extent necessary to maintain the total annual operating expenses (excluding certain expenses such as extraordinary expenses, taxes, brokerage and interest expense) of each class as follows:

Class A	.65%
Class B	.97%

For the six months ended June 30, 2022, fees waived and/or expenses reimbursed for each class are as follows:

	\$ 95,761
Class B	2,145
Class A	\$ 93,616

Administration Fee. Pursuant to an Administrative Services Agreement, DIMA provides most administrative services to the Fund. For all services provided under the Administrative Services Agreement, the Fund pays the Advisor an annual fee ("Administration Fee") of 0.097% of the Fund's average daily net assets, computed and accrued daily and payable monthly. For the six months ended June 30, 2022, the Administration Fee was \$66,105, of which \$9,973 is unpaid.

**Service Provider Fees.** DWS Service Company ("DSC"), an affiliate of the Advisor, is the transfer agent, dividend-paying agent and shareholder service agent for the Fund. Pursuant to a sub-transfer agency agreement between DSC and DST Systems, Inc. ("DST"), DSC has delegated certain transfer agent, dividend-paying agent and shareholder service agent functions to DST. DSC compensates DST out of the shareholder servicing fee it receives from the Fund. For the six months ended June 30, 2022, the amounts charged to the Fund by DSC were as follows:

Services to Shareholders	Total Aggregated	Unpaid at June 30, 2022
Class A	\$ 247	\$ 79
Class B	151	48
	\$ 398	\$ 127

**Distribution Service Agreement.** Under the Fund's Class B 12b-1 plan, DWS Distributors, Inc. ("DDI") received a fee ("Distribution Service Fee") of up to 0.25% of average daily net assets of Class B shares. For the six months ended June 30, 2022, the Distribution Service Fee aggregated \$3,716, of which \$559 is unpaid.

**Other Service Fees.** Under an agreement with the Fund, DIMA is compensated for providing regulatory filing services to the Fund. For the six months ended June 30, 2022, the amount charged to the Fund by DIMA included in the Statement of Operations under "Reports to shareholders" aggregated \$504, of which \$31 is unpaid.

**Trustees' Fees and Expenses.** The Fund paid retainer fees to each Trustee not affiliated with the Advisor, plus specified amounts to the Board Chairperson and to each committee Chairperson.

**Affiliated Cash Management Vehicles.** The Fund may invest uninvested cash balances in DWS Central Cash Management Government Fund and DWS ESG Liquidity Fund, affiliated money market funds which are managed by the Advisor. Each affiliated money market fund is managed in accordance with Rule 2a-7 under the 1940 Act, which governs the quality, maturity, diversity and liquidity of instruments in which a money market fund may invest. DWS Central Cash Management Government Fund seeks to maintain a stable net asset value, and DWS ESG Liquidity Fund maintains a floating net asset value. The Fund indirectly bears its proportionate share of the expenses of each affiliated money market fund in which it invests. DWS Central Cash Management Government Fund does not pay the Advisor an investment management fee. To the extent that DWS ESG Liquidity Fund pays an investment management fee to the Advisor, the Advisor will waive an amount of the investment management fee payable to the Advisor by the Fund equal to the amount of the investment fee payable on the Fund's assets invested in DWS ESG Liquidity Fund.

**Securities Lending Agent Fees.** Deutsche Bank AG serves as securities lending agent for the Fund. For the six months ended June 30, 2022, the Fund incurred securities lending agent fees to Deutsche Bank AG in the amount of \$7.

### D. Ownership of the Fund

At June 30, 2022, two participating insurance companies were owners of record of 10% or more of the total outstanding Class A shares of the Fund, each owning 58% and 37%, respectively. Two participating insurance companies were owners of record of 10% or more of the total outstanding Class B shares of the Fund, each owning 58% and 17%, respectively.

### E. Line of Credit

The Fund and other affiliated funds (the "Participants") share in a \$375 million revolving credit facility provided by a syndication of banks. The Fund may borrow for temporary or emergency purposes, including the meeting of redemption requests that otherwise might require the untimely disposition of securities. The Participants are charged an annual commitment fee, which is allocated based on net assets, among each of the Participants. Interest is calculated at a daily fluctuating rate per annum equal to the sum of 0.10% plus the higher of the Federal Funds Effective Rate and the Overnight Bank Funding Rate, plus 1.25%. The Fund may borrow up to a maximum of 33 percent of its net assets under the agreement. The Fund had no outstanding loans at June 30, 2022.

### F. Other — COVID-19 Pandemic

A novel coronavirus known as COVID-19, declared a pandemic by the World Health Organization, has caused significant uncertainty, market volatility, decreased economic and other activity, increased government activity, including economic stimulus measures, and supply chain interruptions. The full effects, duration and costs of the COVID-19 pandemic are impossible to predict, and the circumstances surrounding the COVID-19 pandemic will continue to evolve, including the risk of future increased rates of infection due to significant portions of the population remaining unvaccinated and/or the lack of effectiveness of current vaccines against new variants. The pandemic has affected and may continue to affect certain countries, industries, economic sectors, companies and investment products more than others, may exacerbate existing economic, political, or social tensions and may increase the probability of an economic recession or depression. The Fund and its investments may be adversely affected by the effects of the COVID-19 pandemic, and the pandemic may result in the Fund and its service providers experiencing operational difficulties in coordinating a remote workforce and implementing their business continuity plans, among others. Management will continue to monitor the impact COVID-19 has on the Fund and reflect the consequences as appropriate in the Fund's accounting and financial reporting.

# **Information About Your Fund's Expenses**

### (Unaudited)

As an investor of the Fund, you incur two types of costs: ongoing expenses and transaction costs. Ongoing expenses include management fees, distribution and service (12b-1) fees and other Fund expenses. Examples of transaction costs include contract charges, which are not shown in this section. The following tables are intended to help you understand your ongoing expenses (in dollars) of investing in the Fund and to help you compare these expenses with the ongoing expenses of investing in other mutual funds. In the most recent six-month period, the Fund limited these expenses; had it not done so, expenses would have been higher. The example in the table is based on an investment of \$1,000 invested at the beginning of the six-month period and held for the entire period (January 1, 2022 to June 30, 2022).

The tables illustrate your Fund's expenses in two ways:

- Actual Fund Return. This helps you estimate the actual dollar amount of ongoing expenses (but not transaction costs) paid on a \$1,000 investment in the Fund using the Fund's actual return during the period. To estimate the expenses you paid over the period, 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 in the "Expenses Paid per \$1,000" line under the share class you hold.
- Hypothetical 5% Fund Return. This helps you to compare your Fund's ongoing expenses (but not transaction costs) with those of other mutual funds using the Fund's actual expense ratio and a hypothetical rate of return of 5% per year before expenses. Examples using a 5% hypothetical fund return may be found in the shareholder reports of other mutual funds. The hypothetical account values and expenses may not be used to estimate the actual ending account balance or expenses you paid for the period.

Please note that the expenses shown in these tables are meant to highlight your ongoing expenses only and do not reflect any transaction costs. The "Expenses Paid per \$1,000" line of the tables is useful in comparing ongoing expenses only and will not help you determine the relative total expense of owning different funds. If these transaction costs had been included, your costs would have been higher.

#### Expenses and Value of a \$1,000 Investment for the six months ended June 30, 2022

Actual Fund Return	Class A	Class B
Beginning Account Value 1/1/22	\$ 1,000.00	\$ 1,000.00
Ending Account Value 6/30/22	\$ 817.70	\$ 815.80
Expenses Paid per \$1,000*	\$ 2.93	\$ 4.37
Hypothetical 5% Fund Return	Class A	Class B
Beginning Account Value 1/1/22	\$ 1,000.00	\$ 1,000.00
Ending Account Value 6/30/22	\$ 1,021.57	\$ 1,019.98
Expenses Paid per \$1,000*	\$ 3.26	\$ 4.86

\* Expenses are equal to the Fund's annualized expense ratio for each share class, multiplied by the average account value over the period, multiplied by 181 (the number of days in the most recent six-month period), then divided by 365.

Annualized Expense Ratios	Class A	Class B
Deutsche DWS Variable Series II — DWS CROCI® U.S. VIP	.65%	.97%

For more information, please refer to the Fund's prospectus.

These tables do not reflect charges and fees ("contract charges") associated with the separate account that invests in the Fund or any variable life insurance policy or variable annuity contract for which the Fund is an investment option.

For an analysis of the fees associated with an investment in the Fund or similar funds, please refer to the current and hypothetical expense calculators for Variable Insurance Products which can be found at dws.com/calculators.

# Liquidity Risk Management

In accordance with Rule 22e-4 (the "Liquidity Rule") under the Investment Company Act of 1940 (the "1940 Act"), your Fund has adopted a liquidity risk management program (the "Program"), and the Board has designated DWS Investment Management Americas, Inc. ("DIMA") as Program administrator. The Program is designed to assess and manage your Fund's liquidity risk (the risk that the Fund would be unable to meet requests to redeem shares of the Fund without significant dilution of remaining investors' interests in the Fund). DIMA has designated a committee (the "Committee") composed of personnel from multiple departments within DIMA and its affiliates that is responsible for the implementation and ongoing administration of the Program, which includes assessing the Fund's liquidity risk under both normal and reasonably foreseeable stressed conditions. Under the Program, every investment held by a Fund is classified on a daily basis into one of four liquidity categories based on estimations of the investment's ability to be sold during designated timeframes in current market conditions without significantly changing the investment's market value.

In February 2022, as required by the Program and the Liquidity Rule, DIMA provided the Board with an annual written report (the "Report") addressing the operation of the Program and assessing the adequacy and effectiveness of its implementation during the period from December 1, 2020 through November 30, 2021 (the "Reporting Period"). During the Reporting Period, your Fund was primarily invested in highly liquid investments (investments that the Fund anticipates can be converted to cash within 3 business days or less in current market conditions without significantly changing their market value). As a result, your Fund is not required to adopt, and has not adopted, a "Highly Liquid Investment Minimum" as defined in the Liquidity Rule. During the Reporting Period, the Fund did not approach the 15% limit imposed by the Liquidity Rule on holdings in illiquid investments (investments that cannot be sold or disposed of in seven days or less in current market conditions without the sale of the investment significantly changing the market value of the investment). Your Fund did not experience any issues meeting investor redemptions at any time during the Reporting Period. In the Report, DIMA stated that it believes the Program has operated adequately and effectively to manage the Fund's liquidity risk during the Reporting Period. DIMA also reported that there were no material changes made to the Program during the Reporting Period.

# **Proxy Voting**

The Trust's policies and procedures for voting proxies for portfolio securities and information about how the Trust voted proxies related to its portfolio securities during the most recent 12-month period ended June 30 are available on our Web site — dws.com/en-us/resources/proxy-voting — or on the SEC's Web site — sec.gov. To obtain a written copy of the Trust's policies and procedures without charge, upon request, call us toll free at (800) 728-3337.

## **Advisory Agreement Board Considerations and Fee Evaluation**

The Board of Trustees (hereinafter referred to as the "Board" or "Trustees") approved the renewal of DWS CROCI® U.S. VIP's (the "Fund") investment management agreement (the "Agreement") with DWS Investment Management Americas, Inc. ("DIMA") in September 2021.

In terms of the process that the Board followed prior to approving the Agreement, shareholders should know that:

- During the entire process, all of the Fund's Trustees were independent of DIMA and its affiliates (the "Independent Trustees").
- The Board met frequently during the past year to discuss fund matters and dedicated a substantial amount of time to contract review matters. Over the course of several months, the Board reviewed extensive materials received from DIMA, independent third parties and independent counsel. These materials included an analysis of the Fund's performance, fees and expenses, and profitability from a fee consultant retained by the Fund's Independent Trustees (the "Fee Consultant").
- The Board also received extensive information throughout the year regarding performance of the Fund.
- The Independent Trustees regularly met privately with counsel to discuss contract review and other matters. In addition, the Independent Trustees were advised by the Fee Consultant in the course of their review of the Fund's contractual arrangements and considered a comprehensive report prepared by the Fee Consultant in connection with their deliberations.
- In connection with reviewing the Agreement, the Board also reviewed the terms of the Fund's Rule 12b-1 plan, distribution agreement, administrative services agreement, transfer agency agreement and other material service agreements.

In connection with the contract review process, the Board considered the factors discussed below, among others. The Board also considered that DIMA and its predecessors have managed the Fund since its inception, and the Board believes that a long-term relationship with a capable, conscientious advisor is in the best interests of the Fund. The Board considered, generally, that shareholders chose to invest or remain invested in the Fund knowing that DIMA managed the Fund. DIMA is part of DWS Group GmbH & Co. KGaA ("DWS Group"). DWS Group is a global asset management business that offers a wide range of investing expertise and resources, including research capabilities in many countries throughout the world. In 2018, approximately 20% of DWS Group's shares were sold in an initial public offering, with Deutsche Bank AG owning the remaining shares.

As part of the contract review process, the Board carefully considered the fees and expenses of each DWS fund overseen by the Board in light of the fund's performance. In many cases, this led to the negotiation and implementation of expense caps.

While shareholders may focus primarily on fund performance and fees, the Fund's Board considers these and many other factors, including the quality and integrity of DIMA's personnel and administrative support services provided by DIMA, such as back-office operations, fund valuations, and compliance policies and procedures.

Nature, Quality and Extent of Services. The Board considered the terms of the Agreement, including the scope of advisory services provided under the Agreement. The Board noted that, under the Agreement, DIMA provides portfolio management services to the Fund and that, pursuant to a separate administrative services agreement, DIMA provides administrative services to the Fund. The Board considered the experience and skills of senior management and investment personnel and the resources made available to such personnel. The Board also considered the risks to DIMA in sponsoring or managing the Fund, including financial, operational and reputational risks, the potential economic impact to DIMA from such risks and DIMA's approach to addressing such risks. The Board reviewed the Fund's performance over short-term and long-term periods and compared those returns to various agreed-upon performance measures, including market index(es) and a peer universe compiled using information supplied by Morningstar Direct ("Morningstar"), an independent fund data service. The Board also noted that it has put into place a process of identifying "Funds in Review" (e.g., funds performing poorly relative to a peer universe), and receives additional reporting from DIMA regarding such funds and, where appropriate, DIMA's plans to address underperformance. The Board believes this process is an effective manner of identifying and addressing underperforming funds. Based on the information provided, the Board noted that, for the one-, three- and five-year periods ended December 31, 2020, the Fund's performance (Class A shares) was in the 4th quartile of the applicable Morningstar universe (the 1st quartile being the best performers and the 4th quartile being the worst performers). The Board also observed that the Fund has underperformed its benchmark in the

one-, three- and five-year periods ended December 31, 2020. The Board noted the disappointing investment performance of the Fund in recent periods and continued to discuss with senior management of DIMA the factors contributing to such underperformance and actions being taken to improve performance. The Board noted changes in the Fund's management process that were made effective May 25, 2021. The Board recognized the efforts by DIMA in recent years to enhance its investment platform and improve long-term performance across the DWS fund complex.

Fees and Expenses. The Board considered the Fund's investment management fee schedule, operating expenses and total expense ratios, and comparative information provided by Broadridge Financial Solutions, Inc. ("Broadridge") and the Fee Consultant regarding investment management fee rates paid to other investment advisors by similar funds (1st quartile being the most favorable and 4th quartile being the least favorable). With respect to management fees paid to other investment advisors by similar funds, the Board noted that the contractual fee rates paid by the Fund, which include a 0.097% fee paid to DIMA under the Fund's administrative services agreement, were higher than the median (3rd guartile) of the applicable Broadridge peer group (based on Broadridge data provided as of December 31, 2020). The Board noted that, effective October 1, 2020, in connection with the 2020 contract renewal process, DIMA agreed to reduce the Fund's contractual management fee at each breakpoint by 0.05%. The Board noted that the Fund's Class A shares total (net) operating expenses were expected to be lower than the median (2nd guartile) of the applicable Broadridge expense universe (based on Broadridge data provided as of December 31, 2020, and analyzing Broadridge expense universe Class A (net) expenses less any applicable 12b-1 fees) ("Broadridge Universe Expenses"). The Board also reviewed data comparing each other operational share class's total (net) operating expenses to the applicable Broadridge Universe Expenses. The Board noted that the expense limitations agreed to by DIMA were expected to help the Fund's total (net) operating expenses remain competitive. The Board considered the Fund's management fee rate as compared to fees charged by DIMA to comparable DWS U.S. registered funds ("DWS Funds") and considered differences between the Fund and the comparable DWS Funds. The information requested by the Board as part of its review of fees and expenses also included information about institutional accounts (including any sub-advised funds and accounts) and funds offered primarily to European investors ("DWS Europe Funds") managed by DWS Group. The Board noted that DIMA indicated that DWS Group does not manage any institutional accounts or DWS Europe Funds comparable to the Fund.

On the basis of the information provided, the Board concluded that management fees were reasonable and appropriate in light of the nature, quality and extent of services provided by DIMA.

**Profitability.** The Board reviewed detailed information regarding revenues received by DIMA under the Agreement. The Board considered the estimated costs to DIMA, and pre-tax profits realized by DIMA, from advising the DWS Funds, as well as estimates of the pre-tax profits attributable to managing the Fund in particular. The Board also received information regarding the estimated enterprise-wide profitability of DIMA and its affiliates with respect to all fund services in totality and by fund. The Board and the Fee Consultant reviewed DIMA's methodology in allocating its costs to the management of the Fund. Based on the information provided, the Board concluded that the pre-tax profits realized by DIMA in connection with the management of the Fund were not unreasonable. The Board also reviewed certain publicly available information regarding the profitability of such firms is limited (and in some cases is not necessarily prepared on a comparable basis), DIMA and its affiliates' overall profitability with respect to the DWS Funds (after taking into account distribution and other services provided to the funds by DIMA and its affiliates) was lower than the overall profitability levels of most comparable firms for which such data was available.

**Economies of Scale.** The Board considered whether there are economies of scale with respect to the management of the Fund and whether the Fund benefits from any economies of scale. The Board noted that the Fund's investment management fee schedule includes fee breakpoints. The Board concluded that the Fund's fee schedule represents an appropriate sharing between the Fund and DIMA of such economies of scale as may exist in the management of the Fund at current asset levels.

**Other Benefits to DIMA and Its Affiliates.** The Board also considered the character and amount of other incidental or "fall-out" benefits received by DIMA and its affiliates, including any fees received by DIMA for administrative services provided to the Fund, any fees received by an affiliate of DIMA for transfer agency services provided to the Fund and any fees received by an affiliate of DIMA for distribution services. The Board noted that DIMA pays a licensing fee to an affiliate related to the Fund's use of the CROCI® strategy. The Board also considered benefits to DIMA related to brokerage and soft-dollar allocations, including allocating brokerage to pay for research generated by parties other than the executing broker dealers, which pertain primarily to funds investing in equity securities. In addition, the Board considered the incidental public

relations benefits to DIMA related to DWS Funds advertising and cross-selling opportunities among DIMA products and services. The Board considered these benefits in reaching its conclusion that the Fund's management fees were reasonable.

**Compliance.** The Board considered the significant attention and resources dedicated by DIMA to its compliance processes in recent years. The Board noted in particular (i) the experience, seniority and time commitment of the individuals serving as DIMA's and the Fund's chief compliance officers and (ii) the substantial commitment of resources by DIMA and its affiliates to compliance matters, including the retention of compliance personnel.

Based on all of the information considered and the conclusions reached, the Board determined that the continuation of the Agreement is in the best interests of the Fund. In making this determination, the Board did not give particular weight to any single factor identified above. The Board considered these factors over the course of numerous meetings, certain of which were in executive session with only the Independent Trustees and counsel present. It is possible that individual Independent Trustees may have weighed these factors differently in reaching their individual decisions to approve the continuation of the Agreement.

## Notes

## Notes



June 30, 2022

# **Semiannual Report**

Deutsche DWS Investments VIT Funds

**DWS Equity 500 Index VIP** 



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This report must be preceded or accompanied by a prospectus. To obtain an additional prospectus or summary prospectus, if available, call (800) 728-3337 or your financial representative. We advise you to consider the Fund's objectives, risks, charges and expenses carefully before investing. The summary prospectus and prospectus contain this and other important information about the Fund. Please read the prospectus carefully before you invest.

Stocks may decline in value. Various factors, including costs, cash flows and security selection, may cause the Fund's performance to differ from that of the index. Investing in derivatives entails special risks relating to liquidity, leverage and credit that may reduce returns and/or increase volatility. The Fund may lend securities to approved institutions. Please read the prospectus for details.

War, terrorism, sanctions, economic uncertainty, trade disputes, public health crises and related geopolitical events have led, and, in the future, may lead to significant disruptions in U.S. and world economies and markets, which may lead to increased market volatility and may have significant adverse effects on the Fund and its investments.

The brand DWS represents DWS Group GmbH & Co. KGaA and any of its subsidiaries such as DWS Distributors, Inc. which offers investment products or DWS Investment Management Americas, Inc. and RREEF America L.L.C. which offer advisory services.

DWS Distributors, Inc., 222 South Riverside Plaza, Chicago, IL 60606, (800) 621-1148

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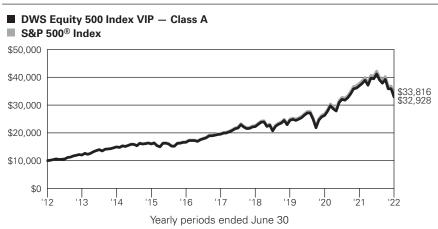
### **Performance Summary**

#### June 30, 2022 (Unaudited)

Fund performance shown is historical, assumes reinvestment of all dividend and capital gain distributions, and does not guarantee future results. Investment return and principal value fluctuate with changing market conditions so that, when redeemed, shares may be worth more or less than their original cost. Current performance may be lower or higher than the performance data quoted. Please contact your participating insurance company for the Fund's most recent monthend performance. Performance figures for Classes A, B and B2 differ because each class maintains a distinct expense structure. Performance does not reflect charges and fees ("contract charges") associated with the separate account that invests in the Fund or any variable life insurance policy or variable annuity contract for which the Fund is an investment option. These charges and fees will reduce returns.

The gross expense ratios of the Fund, as stated in the fee table of the prospectus dated May 1, 2022 are 0.32%, 0.71% and 0.72% for Class A, Class B and Class B2 shares, respectively, and may differ from the expense ratios disclosed in the Financial Highlights tables in this report.

Generally accepted accounting principles require adjustments to be made to the net assets of the Fund at period end for financial reporting purposes only, and as such, the total return based on the unadjusted net asset value per share may differ from the total return reported in the financial highlights.



#### Growth of an Assumed \$10,000 Investment

S&P 500<sup>®</sup> Index is an unmanaged, capitalization-weighted index of 500 stocks. The index is designed to measure performance of the broad domestic economy through changes in the aggregate market value of 500 stocks representing all major industries.

Index returns do not reflect any fees or expenses and it is not possible to invest directly into an index.

#### **Comparative Results**

DWS Equity 500 I	ndex VIP	6-Month <sup>‡</sup>	1-Year	3-Year	5-Year	10-Year
Class A	Growth of \$10,000	\$7,992	\$8,915	\$13,424	\$16,869	\$32,928
	Average annual total return	-20.08%	-10.85%	10.31%	11.02%	12.66%
S&P 500 Index	Growth of \$10,000	\$8,004	\$8,938	\$13,529	\$17,086	\$33,816
	Average annual total return	-19.96%	-10.62%	10.60%	11.31%	12.96%
DWS Equity 500 l	ndex VIP	6-Month <sup>‡</sup>	1-Year	3-Year	5-Year	10-Year
Class B	Growth of \$10,000	\$7,979	\$8,882	\$13,274	\$16,562	\$31,912
	Average annual total return	-20.21%	-11.18%	9.90%	10.62%	12.30%
S&P 500 Index	Growth of \$10,000	\$8,004	\$8,938	\$13,529	\$17,086	\$33,816
	Average annual total return	-19.96%	-10.62%	10.60%	11.31%	12.96%
DWS Equity 500 l	ndex VIP	6-Month <sup>‡</sup>	1-Year	3-Year	5-Year	10-Year
Class B2	Growth of \$10,000	\$7,977	\$8,878	\$13,265	\$16,537	\$31,688
	Average annual total return	-20.23%	-11.22%	9.88%	10.58%	12.23%
S&P 500 Index	Growth of \$10,000	\$8,004	\$8,938	\$13,529	\$17,086	\$33,816
	Average annual total return	-19.96%	-10.62%	10.60%	11.31%	12.96%

The growth of \$10,000 is cumulative.

<sup>‡</sup> Total returns shown for periods less than one year are not annualized.

# **Portfolio Summary**

Asset Allocation (As a % of Investment Portfolio excluding Securities Lending Collateral)	6/30/22	12/31/2
Common Stocks	99%	100%
Cash Equivalents	1%	0%
Government & Agency Obligations	0%	0%
	100%	100%
Sector Diversification (As a % of Common Stocks)	6/30/22	12/31/2
Information Technology	27%	29%
Health Care	15%	13%
Financials	11%	11%
Consumer Discretionary	10%	12%
Communication Services	9%	10%
Industrials	8%	8%
Consumer Staples	7%	6%
Energy	4%	3%
Utilities	3%	2%
Real Estate	3%	3%
Materials	3%	3%
	100%	100%
Designs, manufactures and markets personal computers and related computing and mobile-communication <b>2 Microsoft Corp.</b>	on devices	6.0%
Develops, manufactures, licenses, sells and supports software products		
<b>3 Alphabet, Inc.</b> Holding company with subsidiaries that provide Web-based search, maps, hardware products and various software applications		3.9%
<b>4 Amazon.com, Inc.</b> Online retailer offering a wide range of products		2.9%
5 Tesla, Inc. Designs, manufactures and sells high-perfomance electric vehicles and electric vehicle powertrain compon	ents	1.8%
6 Berkshire Hathaway, Inc. Holding company of insurance business and a variety of other businesses		1.5%
7 UnitedHealth Group, Inc. Operator of organized health systems		1.5%
8 Johnson & Johnson Provider of health care products		1.5%
<b>9 NVIDIA Corp.</b> Designs, develops and markets three dimensional (3D) graphic processors		1.2%
10 Meta Platforms, Inc. Operator of social networking Web site		1.1%
Portfolio holdings and characteristics are subject to change.		

Portfolio holdings and characteristics are subject to change.

For more complete details about the Fund's investment portfolio, see page 5.

Following the Fund's fiscal first and third quarter-end, a complete portfolio holdings listing is posted on dws.com, and is available free of charge by contacting your financial intermediary, or if you are a direct investor, by calling (800) 728-3337. In addition, the portfolio holdings listing is filed with the SEC on the Fund's Form N-PORT and will be available on the SEC's Web site at sec.gov. Additional portfolio holdings for the Fund are also posted on dws.com from time to time. Please see the Fund's current prospectus for more information.

# **Portfolio Manager**

#### Brent Reeder

Senior Vice President, Northern Trust Investments, Inc., Subadvisor to the Fund

### **Investment Portfolio**

### as of June 30, 2022 (Unaudited)

	Shares	Value (\$)
Common Stocks 99.2%		
Communication Services 8.8%		
Diversified Telecommunication Servi	ces 1.2%	
AT&T, Inc.	134,740	2,824,150
Lumen Technologies, Inc.	17,196	187,608
Verizon Communications, Inc.	79,226	4,020,720
		7,032,478
Entertainment 1.3%		
Activision Blizzard, Inc.	14,739	1,147,578
Electronic Arts, Inc.	5,318	646,935
Live Nation Entertainment,		
Inc.*	2,601	214,791
Netflix, Inc.*	8,350	1,460,164
Take-Two Interactive Software, Inc.*	3,002	367,835
Walt Disney Co.*	34,335	3,241,224
Warner Bros Discovery, Inc.*	41,880	562,030
Warner Bros Discovery, me.	-1,000	
		7,640,557
Interactive Media & Services 5.2%		
Alphabet, Inc. "A"*	5,673	12,362,942
Alphabet, Inc. "C"*	5,203	11,381,302
Match Group, Inc.*	5,347	372,633
Meta Platforms, Inc. "A"*	43,261	6,975,836
Twitter, Inc.*	14,382	537,743
		31,630,456
Media 0.9%		
Charter Communications, Inc. "A"*	2,189	1,025,612
Comcast Corp. "A"	84,297	3,307,814
DISH Network Corp. "A"*	4,574	82,012
Fox Corp. "A"	5,788	186,142
Fox Corp. "B"	2,731	81,111
Interpublic Group of	2,701	01,111
Companies, Inc.	7,486	206,089
News Corp. "A"	7,160	111,553
News Corp. "B"	2,595	41,234
Omnicom Group, Inc.	3,947	251,069
Paramount Global "B"	11,413	281,673
	-	5,574,309
Wireless Telecommunication Service	s 0.2%	
T-Mobile U.S., Inc.*	11,070	1,489,358
Consumer Discretionary 10.5%		
Auto Components 0.1%		
Aptiv PLC*	5,130	456,929
BorgWarner, Inc.	4,557	450,929
bolgevanior, no.	-,007	
		608,996
Automobiles 2.0%		005 055
Ford Motor Co.	74,147	825,256

	Shares	Value (\$)
General Motors Co.*	27,490	873,083
Tesla, Inc.*	15,829	10,659,565
		12,357,904
Distributors 0.2%		
Genuine Parts Co.	2,705	359,765
LKQ Corp.	4,979	244,419
Pool Corp.	755	265,179
	,	869,363
Hotels, Restaurants & Leisure	1 00/	809,303
Booking Holdings, Inc.*	767	1,341,475
Caesars Entertainment, Inc.*		
	3,984	152,587
Carnival Corp.*	15,321	132,527
Chipotle Mexican Grill, Inc.*	532	695,462
Darden Restaurants, Inc.	2,383	269,565
Domino's Pizza, Inc.	675	263,054
Expedia Group, Inc.*	2,851	270,360
Hilton Worldwide Holdings,		
Inc.	5,227	582,497
Las Vegas Sands Corp.*	6,651	223,407
Marriott International, Inc. "A"	5,219	709,836
McDonald's Corp.	13,937	3,440,767
MGM Resorts International	6,578	190,433
Norwegian Cruise Line Holdings Ltd.*	7,626	84,801
Penn National Gaming, Inc.*	3,036	92,355
Royal Caribbean Cruises Ltd.*	4,208	92,355 146,901
Starbucks Corp.		
	21,653	1,654,073
Wynn Resorts Ltd.*	2,070	117,949
Yum! Brands, Inc.	5,348	607,052
		10,975,101
Household Durables 0.3%		
D.R. Horton, Inc.	6,096	403,494
Garmin Ltd.	2,910	285,907
Lennar Corp. "A"	4,907	346,287
Mohawk Industries, Inc.*	953	118,258
Newell Brands, Inc.	6,800	129,472
NVR, Inc.*	58	232,240
PulteGroup, Inc.	4,331	171,638
Whirlpool Corp.	1,090	168,808
		1,856,104
Internet & Direct Marketing Re	tail 3.0%	
Amazon.com, Inc.*	165,073	17,532,403
eBay, Inc.	10,531	438,827
Etsy, Inc.*	2,378	174,093
	2,370	
		18,145,323
Leisure Products 0.0%		
Hasbro, Inc.	2,495	204,291
Multiline Retail 0.5%		
Dollar General Corp.	4,311	1,058,092
·		

	Shares	Value (\$)
Dollar Tree, Inc.*	4,262	664,233
Target Corp.	8,684	1,226,441
	-,	2,948,766
Specialty Retail 2.1%		2,340,700
Advance Auto Parts, Inc.	1,142	197,669
AutoZone, Inc.*	374	803,771
Bath & Body Works, Inc.	4,489	120,844
Best Buy Co., Inc.	3,804	247,983
CarMax, Inc.*	3,052	276,145
Home Depot, Inc.	19,493	5,346,345
Lowe's Companies, Inc.	12,471	2,178,309
O'Reilly Automotive, Inc.*	1,239	782,751
Ross Stores, Inc.	6,700	470,541
TJX Companies, Inc.	22,132	1,236,072
Tractor Supply Co.	2,102	407,473
Ulta Beauty, Inc.*	980	377,770
		12,445,673
Textiles, Apparel & Luxury Goo		12,443,073
NIKE, Inc. "B"	23,902	2,442,784
PVH Corp.	1,229	69,930
Ralph Lauren Corp.	858	76,920
Tapestry, Inc.	4,931	150,494
VF Corp.	6,209	274,252
	-,	3,014,380
Consumer Staples 6.9%		0,014,000
Beverages 1.9%	2 454	242 222
Brown-Forman Corp. "B" Coca-Cola Co.	3,454	242,333
Constellation Brands, Inc. "A"	73,540	4,626,401 713,163
Keurig Dr Pepper, Inc.	3,060 13,835	489,621
Molson Coors Beverage Co.	10,000	403,021
"B"	3,543	193,129
Monster Beverage Corp.*	7,017	650,476
PepsiCo, Inc.	26,079	4,346,326
		11,261,449
Food & Staples Retailing 1.5%		
Costco Wholesale Corp.	8,361	4,007,260
Kroger Co.	12,352	584,620
Sysco Corp.	9,632	815,927
Walgreens Boots Alliance,		
Inc.	13,587	514,947
Walmart, Inc.	26,464	3,217,493
		9,140,247
Food Products 1.1%		
Archer-Daniels-Midland Co.	10,632	825,043
Campbell Soup Co.	3,769	181,100
Conagra Brands, Inc.	9,211	315,385
General Mills, Inc.	11,268	850,171
Hormel Foods Corp.	5,405	255,981
Kellogg Co.	4,706	335,726
Kraft Heinz Co.	13,549	516,759
Lamb Weston Holdings, Inc.	2,713	193,871
McCormick & Co., Inc.	4,717	392,690

	Shares	Value (\$)
Mondelez International, Inc.		
"A"	26,102	1,620,673
The Hershey Co.	2,761	594,057
The J.M. Smucker Co.	2,084	266,773
Tyson Foods, Inc. "A"	5,539	476,686
		6,824,915
Household Products 1.5%		
Church & Dwight Co., Inc.	4,587	425,032
Clorox Co.	2,360	332,713
Colgate-Palmolive Co.	15,724	1,260,121
Kimberly-Clark Corp.	6,392	863,879
Procter & Gamble Co.	45,218	6,501,896
		9,383,641
Personal Products 0.2%		
Estee Lauder Companies,	4.005	4 444 625
Inc. "A"	4,365	1,111,635
Tobacco 0.7%	~	
Altria Group, Inc.	34,141	1,426,070
Philip Morris International, Inc.	29,237	2,886,861
	-	4,312,931
Energy 4.3%		
Energy Equipment & Services 0.3%		
Baker Hughes Co.	17,664	509,960
Halliburton Co.	16,873	529,137
Schlumberger NV	26,717	955,400
		1,994,497
Oil, Gas & Consumable Fuels 4.0%		1,001,107
APA Corp.	6,386	222,871
Chevron Corp.	37,068	5,366,705
ConocoPhillips	24,411	2,192,352
Coterra Energy, Inc.	15,338	395,567
Devon Energy Corp.	11,587	638,560
Diamondback Energy, Inc.	3,145	381,017
EOG Resources, Inc.	11,046	1,219,920
Exxon Mobil Corp.	79,407	6,800,416
Hess Corp.	5,219	552,901
Kinder Morgan, Inc.	36,482	611,438
Marathon Oil Corp.	13,350	300,108
Marathon Petroleum Corp.	10,210	839,364
Occidental Petroleum Corp.	16,746	986,004
ONEOK, Inc. Phillips 66	8,444 9,075	468,642 744,059
Pioneer Natural Resources	9,075	744,009
Co.	4,245	946,975
Valero Energy Corp.	7,722	820,694
Williams Companies, Inc.	23,028	718,704
	-	24,206,297
Financials 10.8%		
Banks 3.7%		
Bank of America Corp.	133,865	4,167,217
Citigroup, Inc.	36,631	1,684,660
Citizens Financial Group, Inc.	9,398	335,414

	Shares	Value (\$)		Shares	Value (\$)
Comerica, Inc.	2,428	178,167	Allstate Corp.	5,178	656,208
Fifth Third Bancorp.	12,738	427,997	American International Group,		
First Republic Bank	3,385	488,117	Inc.	14,925	763,115
Huntington Bancshares, Inc.	26,658	320,696	Aon PLC "A"	4,009	1,081,147
JPMorgan Chase & Co.	55,386	6,237,017	Arthur J. Gallagher & Co.	3,935	641,562
KeyCorp.	17,468	300,973	Assurant, Inc.	1,011	174,751
M&T Bank Corp.	3,393	540,810	Brown & Brown, Inc.	4,524	263,930
PNC Financial Services			Chubb Ltd.	7,990	1,570,674
Group, Inc.	7,797	1,230,133	Cincinnati Financial Corp.	2,789	331,835
Regions Financial Corp.	17,681	331,519	Everest Re Group Ltd.	748	209,650
Signature Bank	1,184	212,185	Globe Life, Inc.	1,763	171,840
SVB Financial Group*	1,109	438,044	Hartford Financial Services	6,187	101 915
Truist Financial Corp.	25,064	1,188,785	Group, Inc. Lincoln National Corp.	3,089	404,815 144,473
U.S. Bancorp.	25,445	1,170,979	Lincoln National Corp.	3,600	213,336
Wells Fargo & Co.	71,534	2,801,987	Marsh & McLennan	3,000	213,330
Zions Bancorp. NA	2,813	143,182	Companies, Inc.	9,471	1,470,373
		22,197,882	MetLife, Inc.	13,023	817,714
Capital Markets 2.9%			Principal Financial Group, Inc.	4,381	292,607
Ameriprise Financial, Inc.	2,094	497,702	Progressive Corp.	11,065	1,286,528
Bank of New York Mellon			Prudential Financial, Inc.	7,093	678,658
Corp.	13,988	583,440	Travelers Companies, Inc.	4,514	763,453
BlackRock, Inc.	2,684	1,634,663	W.R. Berkley Corp.	3,946	269,354
Cboe Global Markets, Inc.	2,033	230,115	Willis Towers Watson PLC	2,094	413,335
Charles Schwab Corp.	28,444	1,797,092		-	13,243,591
CME Group, Inc.	6,766	1,385,000			10,240,001
FactSet Research Systems, Inc.	712	273,814	Health Care 15.0%		
Franklin Resources, Inc.	5,380	125,408	Biotechnology 2.2%		
Intercontinental Exchange,	0,300	120,400	AbbVie, Inc.	33,352	5,108,192
Inc.	10,520	989,301	Amgen, Inc.	10,069	2,449,788
Invesco Ltd.	6,280	101,296	Biogen, Inc.*	2,780	566,953
MarketAxess Holdings, Inc.	728	186,375	Gilead Sciences, Inc.	23,607	1,459,149
Moody's Corp.	3,029	823,797	Incyte Corp.*	3,584	272,276
Morgan Stanley	26,406	2,008,440	Moderna, Inc.*	6,524	931,953
MSCI, Inc.	1,537	633,475	Regeneron Pharmaceuticals, Inc.*	2,035	1,202,950
Nasdag, Inc.	2,165	330,249	Vertex Pharmaceuticals, Inc.*	4,816	1,357,101
Northern Trust Corp.	3,876	373,957		4,010	
Raymond James Financial,					13,348,362
Inc.	3,692	330,102	Health Care Equipment & Suppli	es 2.7%	
S&P Global, Inc.	6,546	2,206,395	Abbott Laboratories	33,012	3,586,754
State Street Corp.	6,913	426,186	ABIOMED, Inc.*	870	215,334
T. Rowe Price Group, Inc.	4,322	491,022	Align Technology, Inc.*	1,387	328,261
The Goldman Sachs Group,	0 470	1 004 000	Baxter International, Inc.	9,510	610,827
Inc.	6,478	1,924,096	Becton, Dickinson & Co.	5,351	1,319,182
		17,351,925	Boston Scientific Corp.*	26,735	996,413
Consumer Finance 0.5%			DENTSPLY SIRONA, Inc.	4,151	148,315
American Express Co.	11,509	1,595,378	DexCom, Inc.*	7,364	548,839
Capital One Financial Corp.	7,387	769,652	Edwards Lifesciences Corp.*	11,742	1,116,547
Discover Financial Services	5,297	500,990	Hologic, Inc.*	4,725	327,443
Synchrony Financial	9,433	260,539	IDEXX Laboratories, Inc.*	1,580	554,153
		3,126,559	Intuitive Surgical, Inc.*	6,757	1,356,197
Diversified Einensiel Comment 50/		-,,	Medtronic PLC	25,356	2,275,701
<b>Diversified Financial Services 1.5%</b> Berkshire Hathaway, Inc. "B"*	2/ 100	0 220 256	ResMed, Inc.	2,731	572,500
	34,138	9,320,356	STERIS PLC	1,880	387,562
Insurance 2.2%	44.000	004.000	Stryker Corp. Teleflex, Inc.	6,309 890	1,255,049 218,807
Aflac, Inc.	11,282	624,233		050	210,007

_	Shares	Value (\$)
The Cooper Companies, Inc.	947	296,525
Zimmer Biomet Holdings, Inc.	3,923	412,150
	-	16,526,559
Health Care Providers & Service	s 3.4%	
AmerisourceBergen Corp.	2,834	400,954
Cardinal Health, Inc.	5,166	270,027
Centene Corp.*	11,073	936,886
Cigna Corp.	5,982	1,576,377
CVS Health Corp.	24,747	2,293,057
DaVita, Inc.*	1,151	92,034
Elevance Health, Inc.	4,548	2,194,774
HCA Healthcare, Inc.	4,276	718,625
Henry Schein, Inc.*	2,618	200,905
Humana, Inc.	2,384	1,115,879
Laboratory Corp. of America	1 700	414 500
Holdings	1,769	414,583
McKesson Corp. Molina Healthcare, Inc.*	2,738	893,163
Quest Diagnostics, Inc.	1,113 2,241	311,206 298,008
UnitedHealth Group, Inc.	17,684	9,083,033
Universal Health Services,	17,004	3,003,033
Inc. "B"	1,245	125,384
		20,924,895
Life Sciences Tools & Services 1.	9%	
Agilent Technologies, Inc.	5,703	677,345
Bio-Rad Laboratories, Inc. "A"*	413	204,435
Bio-Techne Corp.	730	253,047
Charles River Laboratories	,	200,017
International, Inc.*	969	207,337
Danaher Corp.	12,208	3,094,972
Illumina, Inc.*	2,976	548,656
IQVIA Holdings, Inc.*	3,560	772,485
Mettler-Toledo International,	105	400.007
Inc.*	425	488,227
PerkinElmer, Inc.	2,422	344,457
Thermo Fisher Scientific, Inc.	7,382	4,010,493
Waters Corp.* West Pharmaceutical	1,134	375,331
Services, Inc.	1,392	420,899
	-	11,397,684
Pharmaceuticals 4.8%		
Bristol-Myers Squibb Co.	40,117	3,089,009
Catalent, Inc.*	3,379	362,533
Eli Lilly & Co.	14,873	4,822,273
, Johnson & Johnson	49,617	8,807,513
Merck & Co., Inc.	47,670	4,346,074
Organon & Co.	4,721	159,334
Pfizer, Inc.	105,940	5,554,434
Viatris, Inc.	23,183	242,726
Zoetis, Inc.	8,892	1,528,446
		28,912,342

	Shares	Value (\$)
Industrials 7.7%		
Aerospace & Defense 1.7%		
Boeing Co.*	10,487	1,433,783
General Dynamics Corp.	4,322	956,243
Howmet Aerospace, Inc.	7,046	221,597
Huntington Ingalls Industries,	7,010	221,007
Inc.	782	170,335
L3Harris Technologies, Inc.	3,630	877,371
Lockheed Martin Corp.	4,465	1,919,772
Northrop Grumman Corp.	2,765	1,323,246
Raytheon Technologies Corp.	28,102	2,700,883
Textron, Inc.	4,020	245,501
TransDigm Group, Inc.*	975	523,253
	-	10,371,984
Air Freight & Logistics 0.7%		
C.H. Robinson Worldwide,		
Inc.	2,437	247,038
Expeditors International of	-	•
Washington, Inc.	3,182	310,118
FedEx Corp.	4,493	1,018,608
United Parcel Service, Inc. "B"	13,844	2,527,084
		4,102,848
Airlines 0.2%		
Alaska Air Group, Inc.*	2,403	96,240
American Airlines Group,	2,.00	00,210
Inc.*	12,005	152,223
Delta Air Lines, Inc.*	12,146	351,870
Southwest Airlines Co.*	11,241	406,025
United Airlines Holdings, Inc.*	6,080	215,354
	-	1,221,712
Building Products 0.4%		
A.O. Smith Corp.	2,445	133,693
Allegion PLC	1,702	166,626
Carrier Global Corp.	15,975	569,669
Fortune Brands Home &		
Security, Inc.	2,431	145,568
Johnson Controls		
International PLC	13,181	631,106
Masco Corp.	4,500	227,700
Trane Technologies PLC	4,420	574,025
		2,448,387
Commercial Services & Supplies (	0.5%	
Cintas Corp.	1,640	612,589
Copart, Inc.*	3,972	431,598
Republic Services, Inc.	3,904	510,916
Rollins, Inc.	4,154	145,058
Waste Management, Inc.	7,224	1,105,127
	-	2,805,288
Construction & Engineering 0.00/		_,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Construction & Engineering 0.0%	2 600	220 167
Quanta Services, Inc.	2,698	338,167
Electrical Equipment 0.5%	4.010	470.040
AMETEK, Inc.	4,312	473,846
Eaton Corp. PLC	7,554	951,729

	Shares	Value (\$)
Emerson Electric Co.	11,139	885,996
Generac Holdings, Inc.*	1,192	251,011
Rockwell Automation, Inc.	2,169	432,303
	_	2,994,885
Industrial Conglomerates 0.8%		
3M Co.	10,736	1,389,346
General Electric Co.	20,706	1,318,351
Honeywell International, Inc.	12,837	2,231,199
		4,938,896
Machinery 1.5%		
Caterpillar, Inc.	10,061	1,798,504
Cummins, Inc.	2,648	512,467
Deere & Co.	5,267	1,577,309
Dover Corp.	2,719	329,869
Fortive Corp.	6,866	373,373
IDEX Corp.	1,442	261,910
Illinois Tool Works, Inc.	5,339	973,033
Ingersoll Rand, Inc.	7,606	320,060
Nordson Corp.	1,030	208,513
Otis Worldwide Corp.	8,026	567,197
PACCAR, Inc.	6,573	541,221
Parker-Hannifin Corp.	2,432	598,394
Pentair PLC	3,145	143,947
Snap-on, Inc.	1,021	201,168
Stanley Black & Decker, Inc.	2,832	296,964
Westinghouse Air Brake Technologies Corp.	3,422	280,878
Xylem, Inc.	3,326	260,070
Xyloni, no.		9,244,834
Professional Services 0.3%		•,= : :,••• :
Equifax, Inc.	2,305	421,308
Jacobs Engineering Group,	2,000	121,000
Inc.	2,392	304,095
Leidos Holdings, Inc.	2,570	258,824
Nielsen Holdings PLC	6,732	156,317
Robert Half International, Inc.	2,047	153,300
Verisk Analytics, Inc.	2,975	514,943
		1,808,787
Road & Rail 0.9%		
CSX Corp.	40,872	1,187,740
J.B. Hunt Transport Services,		
Inc.	1,614	254,157
Norfolk Southern Corp.	4,470	1,015,986
Old Dominion Freight Line, Inc.	1,756	450,028
Union Pacific Corp.	11,830	2,523,102
chieff denie corp.		
Trading Companying 9 District	- 0. 20/	5,431,013
Trading Companies & Distributors Fastenal Co.	<b>s 0.2%</b> 10,884	543,329
United Rentals, Inc.*	1,350	327,929
W.W. Grainger, Inc.	810	368,088
		1,239,346
		1,233,340

	Shares	Value (\$)
Information Technology 26.6%	)	
Communications Equipment 0.8%		
Arista Networks, Inc.*	4,242	397,645
Cisco Systems, Inc.	78,239	3,336,111
F5, Inc.*	1,152	176,302
Juniper Networks, Inc.	6,233	177,641
Motorola Solutions, Inc.	3,134	656,886
		4,744,585
Electronic Equipment, Instruments Components 0.6%	&	
Amphenol Corp. "A"	11,172	719,253
CDW Corp.	2,524	397,68
Corning, Inc.	14,166	446,37
Keysight Technologies, Inc.*	3,467	477,926
TE Connectivity Ltd.	6,042	683,652
Teledyne Technologies, Inc.*	887	332,723
Trimble, Inc.*	4,655	271,06
Zebra Technologies Corp. "A"*	1,001	294,24
IT Services 4.3%		3,622,91
Accenture PLC "A"	11,922	3,310,143
Akamai Technologies, Inc.*	3,065	279,92
Automatic Data Processing,	0,000	270,02
Inc.	7,905	1,660,366
Broadridge Financial		
Solutions, Inc.	2,242	319,59
Cognizant Technology		
Solutions Corp. "A"	9,802	661,53
DXC Technology Co.*	4,778	144,82
EPAM Systems, Inc.*	1,090	321,31
Fidelity National Information	11 5 40	1 050 00
Services, Inc.	11,549	1,058,69
Fiserv, Inc.*	10,957	974,84
FleetCorTechnologies, Inc.*	1,448	304,23
Gartner, Inc.*	1,544	373,38
Global Payments, Inc.	5,297	586,060
International Business	16.062	2 204 00
Machines Corp.	16,962	2,394,86
Jack Henry & Associates, Inc.	1,373	247,16
Mastercard, Inc. "A"	16,198	5,110,14
Paychex, Inc.	6,061	690,16
PayPal Holdings, Inc.*	21,836	1,525,02
VeriSign, Inc.*	1,789	299,35
Visa, Inc. "A"	31,039	6,111,26
		26,372,91
Semiconductors & Semiconductor Equipment 5.2%		
Advanced Micro Devices,		
Inc.*	30,554	2,336,464
Analog Devices, Inc.	9,885	1,444,10
Applied Materials, Inc.		
	16,705	1,519,82
Broadcom, Inc.	7,698	3,739,76
Enphase Energy, Inc.*	2,525	492,98
Intel Corp.	77,080	2,883,563
KLA Corp.	2,808	895,977

	Shares	Value (\$)
Lam Research Corp.	2,628	1,119,922
Microchip Technology, Inc.	10,522	611,118
Micron Technology, Inc. Monolithic Power Systems,	21,101	1,166,463
Inc.	810	311,072
NVIDIA Corp.	47,225	7,158,838
NXP Semiconductors NV	4,938	730,972
ON Semiconductor Corp.*	8,174	411,234
Qorvo, Inc.*	2,052	193,545
QUALCOMM, Inc.	21,118	2,697,613
Skyworks Solutions, Inc.	3,094	286,628
SolarEdge Technologies, Inc.*	1,042	285,175
Teradyne, Inc.	3,082	275,993
Texas Instruments, Inc.	17,378	2,670,130
		31,231,374
Software 8.9%		
Adobe, Inc.*	8,895	3,256,104
ANSYS, Inc.*	1,621	387,889
Autodesk, Inc.*	4,097	704,520
Cadence Design Systems, Inc.*	5,236	785,557
Ceridian HCM Holding, Inc.*	2,668	125,609
Citrix Systems, Inc.	2,008	227,961
Fortinet, Inc.*	12,550	710,079
Intuit, Inc.	5,333	
Microsoft Corp.		2,055,551
NortonLifeLock, Inc.	141,067	36,230,238
	11,193	245,798
Oracle Corp.	29,702	2,075,279
Paycom Software, Inc.*	921	257,991
PTC, Inc.*	1,954	207,788
Roper Technologies, Inc.	1,997	788,116
Salesforce, Inc.*	18,732	3,091,529
ServiceNow, Inc.*	3,776	1,795,564
Synopsys, Inc.*	2,881	874,960
Tyler Technologies, Inc.*	786	261,329 <b>54,081,862</b>
Technology Hardware, Storage &		04,001,002
Peripherals 6.8%		
Apple, Inc.	290,034	39,653,448
Hewlett Packard Enterprise		
Co.	24,504	324,923
HP, Inc.	19,823	649,798
NetApp, Inc.	4,282	279,358
Seagate Technology Holdings PLC	2 716	265 471
	3,716	265,471
Western Digital Corp.*	5,847	262,121
Materials 2.6%		41,435,119
Chemicals 1.8%		
Air Products & Chemicals,	4 205	1 011 010
Inc. Albemarle Corp	4,205	1,011,218
Albemarle Corp.	2,204	460,592
Celanese Corp.	1,997	234,867
CF Industries Holdings, Inc.	3,933	337,176
Corteva, Inc.	13,753	744,587

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	Shares	Value (\$)
Dow, Inc.	13,708	707,470
DuPont de Nemours, Inc.	9,568	531,789
Eastman Chemical Co.	2,398	215,269
Ecolab, Inc.	4,676	718,982
FMC Corp.	2,425	259,499
International Flavors & Fragrances, Inc.	4,816	573,682
Linde PLC	9,487	2,727,797
LyondellBasell Industries NV	0,407	2,727,707
"A"	4,863	425,318
PPG Industries, Inc.	4,490	513,387
Sherwin-Williams Co.	4,514	1,010,730
The Mosaic Co.	6,825	322,345
		10,794,708
Construction Materials 0.1%		,
Martin Marietta Materials, Inc.	1,171	350,410
Vulcan Materials Co.	2,542	361,218
vulcari materiais co.	2,042	
		711,628
Containers & Packaging 0.3%		
Amcor PLC	28,493	354,168
Avery Dennison Corp.	1,520	246,042
Ball Corp.	6,119	420,804
International Paper Co. (a)	6,881	287,832
Packaging Corp. of America	1,792	246,400
Sealed Air Corp.	2,783	160,635
Westrock Co.	4,725	188,244
		1,904,125
Metals & Mining 0.4%		
Freeport-McMoRan, Inc.	27,325	799,529
Newmont Corp.	14,974	893,499
Nucor Corp.	5,020	524,138
		2,217,166
Real Estate 2.9%		
Equity Real Estate Investment Trusts		
(REITs) 2.8%		
Alexandria Real Estate	0 700	400 100
Equities, Inc. American Tower Corp.	2,780 8,771	403,183
AvalonBay Communities, Inc.		2,241,780 506,410
Boston Properties, Inc.	2,607 2,719	241,936
Camden Property Trust	2,039	274,205
Crown Castle International	2,039	274,205
Corp.	8,147	1,371,792
Digital Realty Trust, Inc.	5,385	699,134
Duke Realty Corp.	7,280	400,036
Equinix, Inc.	1,721	1,130,731
Equity Residential	6,432	464,519
Essex Property Trust, Inc.	1,231	321,919
Extra Space Storage, Inc.	2,515	427,852
Federal Realty OP LP	1,331	127,430
Healthpeak Properties, Inc.	10,175	263,634
Host Hotels & Resorts, Inc.	13,376	209,736
Iron Mountain, Inc.	5,404	263,121
Kimco Bealty Corp	11 449	226.347

11,449

226,347

The accompanying notes are an integral part of the financial statements.

Kimco Realty Corp.

	Shares	Value (\$)
Mid-America Apartment		
Communities, Inc.	2,151	375,715
Prologis, Inc.	13,942	1,640,276
Public Storage	2,882	901,115
Realty Income Corp.	11,380	776,799
Regency Centers Corp.	2,941	174,431
SBA Communications Corp.	2,057	658,343
Simon Property Group, Inc.	6,228	591,162
UDR, Inc.	5,635	259,435
Ventas, Inc.	7,563	388,965
VICI Properties, Inc.	18,182	541,642
Vornado Realty Trust	2,966	84,798
Welltower, Inc.	8,590	707,386
Weyerhaeuser Co.	14,124	467,787
		17,141,619
Real Estate Management & Development 0.1%		
CBRE Group, Inc. "A"*	6,190	455,646
Utilities 3.1%		
Electric Utilities 2.0%		
Alliant Energy Corp.	4,622	270,895
American Electric Power Co., Inc.	9,696	930,234
Constellation Energy Corp.	6,188	354,325
Duke Energy Corp.	14,489	1,553,366
Edison International	7,137	451,344
Entergy Corp.	3,831	431,524
Evergy, Inc.	4,350	283,837
Eversource Energy	6,431	543,227
Exelon Corp.	18,566	841,411
FirstEnergy Corp.	10,807	414,881
NextEra Energy, Inc.	37,054	2,870,203
NRG Energy, Inc.	4,565	174,246
Pinnacle West Capital Corp.	2,126	155,453
PPL Corp.	14,058	381,393
Southern Co.	20,115	1,434,401
Xcel Energy, Inc.	10,213	722,672
	-	11,813,412
Gas Utilities 0.0%		
Atmos Energy Corp.	2,587	290,003
Independent Power & Renewable E Producers 0.0%	lectricity	
AES Corp.	12,729	267,436
Multi-Utilities 1.0%		
Ameren Corp.	4,872	440,234
CenterPoint Energy, Inc.	11,880	351,410

_	Shares	Value (\$)
CMS Energy Corp.	5,555	374,963
Consolidated Edison, Inc.	6,715	638,596
Dominion Energy, Inc.	15,358	1,225,722
DTE Energy Co.	3,668	464,919
NiSource, Inc.	7,373	217,430
Public Service Enterprise		
Group, Inc.	9,418	595,971
Sempra Energy	5,928	890,801
WEC Energy Group, Inc.	5,960	599,814
		5,799,860
Water Utilities 0.1%		
American Water Works		
Co., Inc.	3,387	503,884
Total Common Stocks (Cost \$25	52,725,967)	601,713,230
	Principal	
_	Amount (\$)	Value (\$)
Government & Agency (	<b>Obligations</b>	0.2%
U.S. Treasury Obligations		
U.S. Treasury Bills, 1.82% (b),		
11/25/2022 (c)		
(Cost \$918,125)	925,000	917,333
		,
	Shares	
Socurities Londing Colle		Value (\$)
Securities Lending Colla		
DWS Government & Agency		
•		
DWS Government & Agency Securities Portfolio "DWS Government Cash Institutional Shares", 1.28%		
DWS Government & Agency Securities Portfolio "DWS Government Cash Institutional Shares", 1.28% (d) (e)	nteral 0.0%	Value (\$)
DWS Government & Agency Securities Portfolio "DWS Government Cash Institutional Shares", 1.28%		
DWS Government & Agency Securities Portfolio "DWS Government Cash Institutional Shares", 1.28% (d) (e)	nteral 0.0%	Value (\$)
DWS Government & Agency Securities Portfolio "DWS Government Cash Institutional Shares", 1.28% (d) (e) (Cost \$49,155)	nteral 0.0%	Value (\$)
DWS Government & Agency Securities Portfolio "DWS Government Cash Institutional Shares", 1.28% (d) (e)	nteral 0.0%	Value (\$)
DWS Government & Agency Securities Portfolio "DWS Government Cash Institutional Shares", 1.28% (d) (e) (Cost \$49,155) Cash Equivalents 0.6% DWS Central Cash Management Government	nteral 0.0%	Value (\$)
DWS Government & Agency Securities Portfolio "DWS Government Cash Institutional Shares", 1.28% (d) (e) (Cost \$49,155) Cash Equivalents 0.6% DWS Central Cash Management Government Fund, 1.36% (d)	49,155	Value (\$) 49,155
DWS Government & Agency Securities Portfolio "DWS Government Cash Institutional Shares", 1.28% (d) (e) (Cost \$49,155) Cash Equivalents 0.6% DWS Central Cash Management Government	nteral 0.0%	Value (\$)
DWS Government & Agency Securities Portfolio "DWS Government Cash Institutional Shares", 1.28% (d) (e) (Cost \$49,155) Cash Equivalents 0.6% DWS Central Cash Management Government Fund, 1.36% (d)	49,155 3,497,660	Value (\$) 49,155
DWS Government & Agency Securities Portfolio "DWS Government Cash Institutional Shares", 1.28% (d) (e) (Cost \$49,155) Cash Equivalents 0.6% DWS Central Cash Management Government Fund, 1.36% (d)	49,155 3,497,660 % of	Value (\$) 49,155 3,497,660
DWS Government & Agency Securities Portfolio "DWS Government Cash Institutional Shares", 1.28% (d) (e) (Cost \$49,155) Cash Equivalents 0.6% DWS Central Cash Management Government Fund, 1.36% (d) (Cost \$3,497,660)	49,155 3,497,660	Value (\$) 49,155
DWS Government & Agency Securities Portfolio "DWS Government Cash Institutional Shares", 1.28% (d) (e) (Cost \$49,155) Cash Equivalents 0.6% DWS Central Cash Management Government Fund, 1.36% (d) (Cost \$3,497,660) Total Investment Portfolio	49,155 3,497,660 % of	Value (\$) 49,155 3,497,660 Value (\$)
DWS Government & Agency Securities Portfolio "DWS Government Cash Institutional Shares", 1.28% (d) (e) (Cost \$49,155) Cash Equivalents 0.6% DWS Central Cash Management Government Fund, 1.36% (d) (Cost \$3,497,660)	49,155 3,497,660 % of Net Assets	Value (\$) 49,155 3,497,660
DWS Government & Agency Securities Portfolio "DWS Government Cash Institutional Shares", 1.28% (d) (e) (Cost \$49,155) Cash Equivalents 0.6% DWS Central Cash Management Government Fund, 1.36% (d) (Cost \$3,497,660) Total Investment Portfolio (Cost \$257,190,907)	49,155 3,497,660 % of Net Assets	Value (\$) 49,155 3,497,660 Value (\$)
DWS Government & Agency Securities Portfolio "DWS Government Cash Institutional Shares", 1.28% (d) (e) (Cost \$49,155) Cash Equivalents 0.6% DWS Central Cash Management Government Fund, 1.36% (d) (Cost \$3,497,660) Total Investment Portfolio (Cost \$257,190,907) Other Assets and	49,155 3,497,660 % of Net Assets 100.0	Value (\$) 49,155 3,497,660 Value (\$) 606,177,378

A summary of the Fund's transactions with affiliated investments during the period ended June 30, 2022 are as follows:

Value (\$) at 12/31/2021	Purchases Cost (\$)	Sales Proceeds (\$)	Net Realized Gain/ (Loss) (\$)	Net Change in Unrealized Appreciation (Depreciation) (\$)	Income (\$)	Capital Gain Distributions (\$)	Number of Shares at 6/30/2022	Value (\$) at 6/30/2022
Securities Lending	g Collateral 0.09	6						
DWS Government	& Agency Secur	ities Portfolio "DW	/S Government (	Cash Institutional SI	hares", 1.28% (d)	(e)		
6,745,286	—	6,696,131 (f)	—	_	772	—	49,155	49,155
Cash Equivalents	0.6%							
DWS Central Cash	Management G	overnment Fund,	1.36% (d)					
2,447,900	41,182,521	40,132,761		_	5,378	—	3,497,660	3,497,660
9,193,186	41,182,521	46,828,892		_	6,150	_	3,546,815	3,546,815

\* Non-income producing security.

(a) All or a portion of these securities were on Ioan. In addition, "Other Assets and Liabilities, Net" may include pending sales that are also on Ioan. The value of securities Ioaned at June 30, 2022 amounted to \$47,268, which is 0.0% of net assets.

(b) Annualized yield at time of purchase; not a coupon rate.

(c) At June 30, 2022, this security has been pledged, in whole or in part, to cover initial margin requirements for open futures contracts.

(d) Affiliated fund managed by DWS Investment Management Americas, Inc. The rate shown is the annualized seven-day yield at period end.

(e) Represents cash collateral held in connection with securities lending. Income earned by the Fund is net of borrower rebates.

(f) Represents the net increase (purchase cost) or decrease (sales proceeds) in the amount invested in cash collateral for the period ended June 30, 2022.

S&P: Standard & Poor's

At June 30, 2022, open futures contracts purchased were as follows:

		Expiration		Notional	Notional	Unrealized
Futures	Currency	Date	Contracts	Amount (\$)	Value (\$)	Appreciation (\$)
S&P 500 E-Mini Index	USD	9/16/2022	24	4,525,864	4,547,400	21,536

### Currency Abbreviation(s)

USD United States Dollar

For information on the Fund's policy and additional disclosures regarding futures contracts, please refer to the Derivatives section of Note B in the accompanying Notes to Financial Statements.

#### **Fair Value Measurements**

Various inputs are used in determining the value of the Fund's investments. These inputs are summarized in three broad levels. Level 1 includes quoted prices in active markets for identical securities. Level 2 includes other significant observable inputs (including quoted prices for similar securities, interest rates, prepayment speeds and credit risk). Level 3 includes significant unobservable inputs (including the Fund's own assumptions in determining the fair value of investments). The level assigned to the securities valuations may not be an indication of the risk or liquidity associated with investing in those securities.

The following is a summary of the inputs used as of June 30, 2022 in valuing the Fund's investments. For information on the Fund's policy regarding the valuation of investments, please refer to the Security Valuation section of Note A in the accompanying Notes to Financial Statements.

Assets	Level 1	Level 2	Level 3	Total
Common Stocks (a)	\$ 601,713,230	\$ —	\$ —	\$ 601,713,230
Government & Agency Obligations	_	917,333	_	917,333
Short-Term Investments (a)	3,546,815	_	_	3,546,815
Derivatives (b) Futures Contracts	21,536			21,536
Total	\$ 605,281,581	\$917,333	\$ —	\$ 606,198,914

(a) See Investment Portfolio for additional detailed categorizations.

(b) Derivatives include unrealized appreciation (depreciation) on open futures contracts.

### Statement of Assets and Liabilities

#### as of June 30, 2022 (Unaudited)

#### Assets

Investments in non-affiliated securities, at value (cost \$253,644,092) — including \$47,268 of securities loaned	\$ 602,630,563
Investment in DWS Government & Agency Securities Portfolio (cost \$49,155)*	49,155
Investment in DWS Central Cash Management Government Fund (cost \$3,497,660)	3,497,660
Receivable for investments sold	925,000
Receivable for Fund shares sold	41,187
Dividends receivable	476,030
Interest receivable	1,983
Other assets	5,877
Total assets	607,627,455

#### Liabilities

Net assets, at value	\$ 606,267,054
Total liabilities	1,360,401
Other accrued expenses and payables	161,004
Accrued Trustees' fees	2,757
Accrued management fee	63,125
Payable for variation margin on futures contracts	38,059
Payable for Fund shares redeemed	140,147
Payable upon return of securities loaned	49,155
Cash overdraft	906,154

#### Net Assets Consist of

Net assets, at value	\$ 606,267,054
Paid-in capital	238,517,545
Distributable earnings (loss)	367,749,509

#### Net Asset Value

Class A	
<b>Net Asset Value,</b> offering and redemption price per share (\$547,541,287 ÷ 24,355,950	
outstanding shares of beneficial interest, \$.001 par value, unlimited number of	
shares authorized)	\$ 22.48
Class B	
<b>Net Asset Value</b> , offering and redemption price per share (\$43,261,296 ÷ 1,920,970 outstanding shares of beneficial interest, \$.001 par value, unlimited number of shares authorized)	22 52
Class B2	\$ 22.52
<b>Net Asset Value</b> , offering and redemption price per share (\$15,464,471 ÷ 685,954 outstanding shares of beneficial interest, \$.001 par value,	
unlimited number of shares authorized)	\$ 22.54
* Bepresents collateral on securities loaned	

\* Represents collateral on securities loaned.

# **Statement of Operations**

for the six months ended June 30, 2022 (Unaudited)

#### **Investment Income**

Income:	
Dividends (net of foreign taxes withheld of \$1,280)	\$ 5,203,855
Interest	397
Income distributions — DWS Central Cash Management Government Fund	5,378
Securities lending income, net of borrower rebates	772
Total income	5,210,402
Expenses:	
Management fee	691,426
Administration fee	335,342
Services to shareholders	748
Record keeping fee (Class B and Class B-2)	46,830
Distribution service fees (Class B and Class B-2)	83,328
Custodian fee	6,579
Professional fees	36,931
Reports to shareholders	22,987
Trustees' fees and expenses	18,162
Other	19,400
Total expenses before expense reductions	1,261,733
Expense reductions	(232,574)
Total expenses after expense reductions	1,029,159
Net investment income	4,181,243

#### **Realized and Unrealized Gain (Loss)**

Net increase (decrease) in net assets resulting from operations	\$(155,086,013)
Net gain (loss)	(159,267,256)
	(182,508,288)
Futures	(82,648)
Investments	(182,425,640)
Change in net unrealized appreciation (depreciation) on:	
	23,241,032
Futures	(1,127,804)
Investments	24,368,836
Net realized gain (loss) from:	

# **Statements of Changes in Net Assets**

Increase (Decrease) in Net Assets	Six Months Ended June 30, 2022 (Unaudited)	Year Ended December 31, 2021
Operations:		
Net investment income	\$ 4,181,243	\$ 8,114,613
Net realized gain (loss)	23,241,032	38,974,537
Change in net unrealized appreciation (depreciation)	(182,508,288)	135,118,220
Net increase (decrease) in net assets resulting from operations	(155,086,013)	182,207,370
Distributions to shareholders:		
Class A	(42,243,291)	(37,893,566)
Class B	(3,161,213)	(2,473,191)
Class B2	(1,142,904)	(1,024,797)
Total distributions	(46,547,408)	(41,391,554)
Fund share transactions:		
Class A Proceeds from shares sold	10,363,477	19,492,366
Reinvestment of distributions	42,243,291	37,893,566
Payments for shares redeemed	(41,631,127)	(73,018,437)
Net increase (decrease) in net assets from Class A share transactions	10,975,641	(15,632,505)
Class B Proceeds from shares sold	4,913,121	10,287,704
Reinvestment of distributions	3,161,213	2,473,191
Payments for shares redeemed	(5,412,907)	(9,108,205)
Net increase (decrease) in net assets from Class B share transactions	2,661,427	3,652,690
Class B2 Proceeds from shares sold	43,610	23,964
Reinvestment of distributions	1,142,904	1,024,797
Payments for shares redeemed	(979,793)	(2,589,893)
Net increase (decrease) in net assets from Class B2 share transactions	206,721	(1,541,132)
Increase (decrease) in net assets	(187,789,632)	127,294,869
Net assets at beginning of period	794,056,686	666,761,817
Net assets at end of period	\$ 606,267,054	\$794,056,686

# **Statements of Changes in Net Assets**

	Six Months Ended June 30, 2022	Year Ended December 31,
Other Information	(Unaudited)	2021
Class A		
Shares outstanding at beginning of period	23,787,108	24,298,803
Shares sold	377,679	723,150
Shares issued to shareholders in reinvestment of distributions	1,708,871	1,439,178
Shares redeemed	(1,517,708)	(2,674,023)
Net increase (decrease) in Class A shares	568,842	(511,695)
Shares outstanding at end of period	24,355,950	23,787,108
Class B		
Shares outstanding at beginning of period	1,814,686	1,675,259
Shares sold	178,778	378,603
Shares issued to shareholders in reinvestment of distributions	127,571	93,717
Shares redeemed	(200,065)	(332,893)
Net increase (decrease) in Class B shares	106,284	139,427
Shares outstanding at end of period	1,920,970	1,814,686
Class B2		
Shares outstanding at beginning of period	676,257	730,615
Shares sold	1,783	864
Shares issued to shareholders in reinvestment of distributions	46,067	38,789
Shares redeemed	(38,153)	(94,011)
Net increase (decrease) in Class B2 shares	9,697	(54,358)
Shares outstanding at end of period	685,954	676,257

# **Financial Highlights**

#### DWS Equity 500 Index VIP — Class A

	Six Months					
	Ended 6/30/22	2021	Years En 2020	ided Decei 2019	nber 31, 2018	2017
	(Unaudited)	2021	2020	2019	2018	2017
Selected Per Share Data						
Net asset value, beginning of period	\$30.22	\$24.97	\$23.14	\$18.90	\$22.19	\$19.58
Income (loss) from investment operations: Net investment income <sup>a</sup>	.16	.31	.34	.35	.37	.34
Net realized and unrealized gain (loss)	(6.07)	6.55	3.23	5.37	(1.31)	3.69
Total from investment operations	(5.91)	6.86	3.57	5.72	(.94)	4.03
Less distributions from: Net investment income	(.32)	(.41)	(.39)	(.43)	(.38)	(.37)
Net realized gains	(1.51)	(1.20)	(1.35)	(1.05)	(1.97)	(1.05)
Total distributions	(1.83)	(1.61)	(1.74)	(1.48)	(2.35)	(1.42)
Net asset value, end of period	\$22.48	\$30.22	\$24.97	\$23.14	\$18.90	\$22.19
Total Return (%) <sup>b</sup>	(20.08)*	28.40	18.10	31.19	(4.65)	21.53
Ratios to Average Net Assets and Supplemental Data						
Net assets, end of period (\$ millions)	548	719	607	561	472	541
Ratio of expenses before expense reductions (%) <sup>c</sup>	.33**	.32	.33	.35	.34	.34
Ratio of expenses after expense reductions (%)°	.26**	.26	.26	.27	.30	.33
Ratio of net investment income (%)	1.25**	1.14	1.56	1.68	1.73	1.67
Portfolio turnover rate (%)	1*	2	4	3	3	3

<sup>a</sup> Based on average shares outstanding during the period.

<sup>b</sup> Total return would have been lower had certain expenses not been reduced.

<sup>c</sup> Expense ratio does not reflect charges and fees associated with the separate account that invests in the Fund or any variable life insurance policy or variable annuity contract for which the Fund is an investment option.

\* Not annualized

\*\* Annualized

### DWS Equity 500 Index VIP — Class B

	Six Months					
	Ended 6/30/22			ded Decer		
	(Unaudited)	2021	2020	2019	2018	2017
Selected Per Share Data						
Net asset value, beginning of period	\$30.20	\$24.95	\$23.12	\$18.89	\$22.17	\$19.58
Income (loss) from investment operations:						
Net investment income <sup>a</sup>	.11	.21	.26	.28	.29	.28
Net realized and unrealized gain (loss)	(6.06)	6.54	3.23	5.35	(1.29)	3.67
Total from investment operations	(5.95)	6.75	3.49	5.63	(1.00)	3.95
Less distributions from:						
Net investment income	(.22)	(.30)	(.31)	(.35)	(.31)	(.31)
Net realized gains	(1.51)	(1.20)	(1.35)	(1.05)	(1.97)	(1.05)
Total distributions	(1.73)	(1.50)	(1.66)	(1.40)	(2.28)	(1.36)
Net asset value, end of period	\$22.52	\$30.20	\$24.95	\$23.12	\$18.89	\$22.17
Total Return (%) <sup>b</sup>	(20.21)*	27.91	17.63	30.66	(4.94)	21.07
Ratios to Average Net Assets and Supplemental Data						
Net assets, end of period (\$ millions)	43	55	42	33	21	25
Ratio of expenses before expense reductions (%) <sup>c</sup>	.72**	.71	.71	.72	.71	.71
Ratio of expenses after expense reductions (%)°	.64**	.64	.64	.65	.65	.65
Ratio of net investment income (%)	.87**	.76	1.17	1.31	1.38	1.35
Portfolio turnover rate (%)	1*	2	4	3	3	3

<sup>a</sup> Based on average shares outstanding during the period.

<sup>b</sup> Total return would have been lower had certain expenses not been reduced.

<sup>c</sup> Expense ratio does not reflect charges and fees associated with the separate account that invests in the Fund or any variable life insurance policy or variable annuity contract for which the Fund is an investment option.

\* Not annualized

\*\* Annualized

### DWS Equity 500 Index VIP — Class B2

Six Months					
	2021				2017
(Onaddited)	2021	2020	2013	2010	2017
\$30.23	\$24.98	\$23.14	\$18.90	\$22.18	\$19.57
.11	.21	.25	.27	.28	.26
(6.07)	6.54	3.24	5.36	(1.30)	3.69
(5.96)	6.75	3.49	5.63	(1.02)	3.95
(22)	(30)	(30)	(34)	(29)	(.29)
(1.51)	(1.20)	(1.35)	(1.05)	(1.97)	(1.05)
(1.73)	(1.50)	(1.65)	(1.39)	(2.26)	(1.34)
\$22.54	\$30.23	\$24.98	\$23.14	\$18.90	\$22.18
(20.23)*	27.86	17.64	30.64	(5.00)	21.06
15	20	18	17	15	17
.72**	.72	.72	.74	.73	.74
.65**	.65	.65	.67	.70	.72
.85**	.75	1.17	1.28	1.32	1.27
1*	2	4	3	3	3
	Ended 6/30/22 (Unaudited) \$30.23 .11 (6.07) (5.96) (.22) (1.51) (1.73) \$22.54 (20.23)* (20.23)* 15 .72** .65** .85**	Ended 6/30/22 (Unaudited)         2021           \$30.23         \$24.98           \$30.23         \$24.98           .11         .21           (6.07)         6.54           (5.96)         6.75           (.22)         (.30)           (1.51)         (1.20)           (1.73)         (1.50)           \$22.54         \$30.23           (20.23)*         27.86           15         20           .72**         .72           .65**         .65           .85**         .75	Ended 6/30/22 (Unaudited)         Years Ended 2021           \$30.23         \$24.98         \$23.14           .11         .21         .25           (6.07)         6.54         3.24           (5.96)         6.75         3.49           (.22)         (.30)         (.30)           (1.51)         (1.20)         (1.35)           (1.73)         (1.50)         (1.65)           \$22.54         \$30.23         \$24.98           (20.23)*         27.86         17.64           .15         20         18           .72**         .72         .72           .65**         .65         .65           .85**         .75         1.17	Ended 6/30/22 (Unaudited)Years Ended Decent 2020202120202019\$30.23\$24.98\$23.14\$18.90 $(11)$ .21.25.27 $(6.07)$ $6.54$ $3.24$ $5.36$ $(5.96)$ $6.75$ $3.49$ $5.63$ $(.22)$ $(.30)$ $(.30)$ $(.34)$ $(1.51)$ $(1.20)$ $(1.35)$ $(1.05)$ $(1.73)$ $(1.50)$ $(1.65)$ $(1.39)$ $$22.54$ $$30.23$ $$24.98$ $$23.14$ $(20.23)^*$ $27.86$ $17.64$ $30.64$ $15$ 2018 $17$ $.72^{**}$ $.72$ $.72$ $.74$ $.65^{**}$ $.65$ $.65$ $.67$ $.85^{**}$ $.75$ $1.17$ $1.28$	Ended 6/30/22 (Unaudited)Years Ended December 31, 202020192018\$30.23\$24.98\$23.14\$18.90\$22.18\$30.23\$24.98\$23.14\$18.90\$22.18 $(.11)$ .21.25.27.28 $(.607)$ $6.54$ $3.24$ $5.36$ $(1.30)$ $(5.96)$ $6.75$ $3.49$ $5.63$ $(1.02)$ $(.22)$ $(.30)$ $(.30)$ $(.34)$ $(.29)$ $(1.51)$ $(1.20)$ $(1.35)$ $(1.05)$ $(1.97)$ $(1.73)$ $(1.50)$ $(1.65)$ $(1.39)$ $(2.26)$ $$22.54$ $$30.23$ $$24.98$ $$23.14$ $$18.90$ $(20.23)^*$ $27.86$ $17.64$ $30.64$ $(5.00)$ $15$ 20 $18$ $17$ $15$ $.72^{**}$ $.72$ $.72$ $.74$ $.73$ $.65^{**}$ $.65$ $.67$ $.70$ $.85^{**}$ $.75$ $1.17$ $1.28$ $1.32$

<sup>a</sup> Based on average shares outstanding during the period.

<sup>b</sup> Total return would have been lower had certain expenses not been reduced.

<sup>c</sup> Expense ratio does not reflect charges and fees associated with the separate account that invests in the Fund or any variable life insurance policy or variable annuity contract for which the Fund is an investment option.

\* Not annualized

\*\* Annualized

# **Notes to Financial Statements**

### A. Organization and Significant Accounting Policies

Deutsche DWS Investments VIT Funds (the "Trust") is registered under the Investment Company Act of 1940, as amended (the "1940 Act"), as an open-end management investment company. The Trust is organized as a Massachusetts business trust. DWS Equity 500 Index VIP (the "Fund") is a diversified series of the Trust offered to investors. The Fund is an underlying investment vehicle for variable annuity contracts and variable life insurance policies to be offered by the separate accounts of certain life insurance companies ("Participating Insurance Companies").

**Multiple Classes of Shares of Beneficial Interest.** The Fund offers three classes of shares (Class A shares, Class B shares and Class B2 shares). Class B and Class B2 shares are subject to Rule 12b-1 distribution fees under the 1940 Act and recordkeeping fees equal to an annual rate of up to 0.25% and of up to 0.15%, respectively, of the average daily net assets of the Class B and Class B2 shares of the Fund. Class A shares are not subject to such fees.

Investment income, realized and unrealized gains and losses, and certain fund-level expenses and expense reductions, if any, are borne pro rata on the basis of relative net assets by the holders of all classes of shares, except that each class bears certain expenses unique to that class (including the applicable 12b-1 distribution fees and recordkeeping fees). Differences in class-level expenses may result in payment of different per share dividends by class. All shares have equal rights with respect to voting subject to class-specific arrangements.

The Fund's financial statements are prepared in accordance with accounting principles generally accepted in the United States of America ("U.S. GAAP") which require the use of management estimates. Actual results could differ from those estimates. The Fund qualifies as an investment company under Topic 946 of Accounting Standards Codification of U.S. GAAP. The policies described below are followed consistently by the Fund in the preparation of its financial statements.

**Security Valuation.** Investments are stated at value determined as of the close of regular trading on the New York Stock Exchange on each day the exchange is open for trading.

Various inputs are used in determining the value of the Fund's investments. These inputs are summarized in three broad levels. Level 1 includes quoted prices in active markets for identical securities. Level 2 includes other significant observable inputs (including quoted prices for similar securities, interest rates, prepayment speeds and credit risk). Level 3 includes significant unobservable inputs (including the Fund's own assumptions in determining the fair value of investments). The level assigned to the securities valuations may not be an indication of the risk or liquidity associated with investing in those securities.

Equity securities are valued at the most recent sale price or official closing price reported on the exchange (U.S. or foreign) or over-the-counter market on which they trade. Securities for which no sales are reported are valued at the calculated mean between the most recent bid and asked quotations on the relevant market or, if a mean cannot be determined, at the most recent bid quotation. Equity securities are generally categorized as Level 1.

Debt securities are valued at prices supplied by independent pricing services approved by the Fund's Board. If the pricing services are unable to provide valuations, securities are valued at the most recent bid quotation or evaluated price, as applicable, obtained from one or more broker-dealers. Such services may use various pricing techniques which take into account appropriate factors such as yield, quality, coupon rate, maturity, type of issue, trading characteristics and other data, as well as broker quotes. These securities are generally categorized as Level 2.

Investments in open-end investment companies are valued at their net asset value each business day and are categorized as Level 1.

Futures contracts are generally valued at the settlement prices established each day on the exchange on which they are traded and are categorized as Level 1.

Securities and other assets for which market quotations are not readily available or for which the above valuation procedures are deemed not to reflect fair value are valued in a manner that is intended to reflect their fair value as determined in accordance with procedures approved by the Board and are generally categorized as Level 3. In accordance with the Fund's valuation procedures, factors considered in determining value may include, but are not limited to, the type of the security; the size of the holding; the initial cost of the security; the existence of any contractual restrictions on the security's disposition; the price and extent of public trading in similar securities of the issuer or of comparable companies; quotations or

evaluated prices from broker-dealers and/or pricing services; information obtained from the issuer, analysts, and/or the appropriate stock exchange (for exchange-traded securities); an analysis of the company's or issuer's financial statements; an evaluation of the forces that influence the issuer and the market(s) in which the security is purchased and sold; and with respect to debt securities, the maturity, coupon, creditworthiness, currency denomination and the movement of the market in which the security is normally traded. The value determined under these procedures may differ from published values for the same securities.

Disclosure about the classification of fair value measurements is included in a table following the Fund's Investment Portfolio.

**Securities Lending.** Deutsche Bank AG, as lending agent, lends securities of the Fund to certain financial institutions under the terms of its securities lending agreement. During the term of the loans, the Fund continues to receive interest and dividends generated by the securities and to participate in any changes in their market value. The Fund requires the borrowers of the securities to maintain collateral with the Fund consisting of either cash or liquid, unencumbered assets having a value at least equal to the value of the securities loaned. When the collateral falls below specified amounts, the lending agent will use its best efforts to obtain additional collateral on the next business day to meet required amounts under the securities lending agreement. As of period end, any securities on loan were collateralized by cash. During the six months ended June 30, 2022, the Fund invested the cash collateral into a joint trading account in DWS Government & Agency Securities Portfolio, an affiliated money market fund managed by DWS Investment Management Americas, Inc. DWS Investment Management Americas, Inc. receives a management/administration fee (0.07% annualized effective rate as of June 30, 2022) on the cash collateral invested in DWS Government & Agency Securities Portfolio. The Fund receives compensation for lending its

invested in DWS Government & Agency Securities Portfolio. The Fund receives compensation for lending its securities either in the form of fees or by earning interest on invested cash collateral net of borrower rebates and fees paid to a lending agent. Either the Fund or the borrower may terminate the loan at any time, and the borrower, after notice, is required to return borrowed securities within a standard time period. There may be risks of delay and costs in recovery of securities or even loss of rights in the collateral should the borrower of the securities fail financially. If the Fund is not able to recover securities lent, the Fund may sell the collateral and purchase a replacement investment in the market, incurring the risk that the value of the replacement security is greater than the value of the collateral. The Fund is also subject to all investment risks associated with the reinvestment of any cash collateral received, including, but not limited to, interest rate, credit and liquidity risk associated with such investments.

As of June 30, 2022, the Fund had securities on loan, which were classified as common stocks in the Investment Portfolio. The value of the related collateral exceeded the value of the securities loaned at period end. As of period end, the remaining contractual maturity of the collateral agreements was overnight and continuous.

**Federal Income Taxes.** The Fund's policy is to comply with the requirements of the Internal Revenue Code, as amended, which are applicable to regulated investment companies, and to distribute all of its taxable income to its shareholders.

At June 30, 2022, the aggregate cost of investments for federal income tax purposes was \$265,701,701. The net unrealized appreciation for all investments based on tax cost was \$340,475,677. This consisted of aggregate gross unrealized appreciation for all investments for which there was an excess of value over tax cost of \$363,665,579 and aggregate gross unrealized depreciation for all investments for which there was an excess of tax cost over value of \$23,189,902.

The Fund has reviewed the tax positions for the open tax years as of December 31, 2021 and has determined that no provision for income tax and/or uncertain tax positions is required in the Fund's financial statements. The Fund's federal tax returns for the prior three fiscal years remain open subject to examination by the Internal Revenue Service.

**Distribution of Income and Gains.** Distributions from net investment income of the Fund, if any, are declared and distributed to shareholders annually. Net realized gains from investment transactions, in excess of available capital loss carryforwards, would be taxable to the Fund if not distributed, and, therefore, will be distributed to shareholders at least annually. The Fund may also make additional distributions for tax purposes if necessary.

The timing and characterization of certain income and capital gain distributions are determined annually in accordance with federal tax regulations which may differ from accounting principles generally accepted in the United States of America. These differences primarily relate to investments in futures contracts, certain

securities sold at a loss, and the realized tax character on distributions from certain securities. As a result, net investment income (loss) and net realized gain (loss) on investment transactions for a reporting period may differ significantly from distributions during such period. Accordingly, the Fund may periodically make reclassifications among certain of its capital accounts without impacting the net asset value of the Fund.

The tax character of current year distributions will be determined at the end of the current fiscal year.

**Contingencies.** In the normal course of business, the Fund may enter into contracts with service providers that contain general indemnification clauses. The Fund's maximum exposure under these arrangements is unknown, as this would involve future claims that may be made against the Fund that have not yet been made. However, based on experience, the Fund expects the risk of loss to be remote.

**Expenses.** Expenses of the Trust arising in connection with a specific fund are allocated to that fund. Other Trust expenses which cannot be directly attributed to a fund are apportioned among the funds in the Trust based upon the relative net assets or other appropriate measures.

**Real Estate Investment Trusts.** The Fund at its fiscal year end recharacterizes distributions received from a Real Estate Investment Trust ("REIT") investment based on information provided by the REIT into the following categories: ordinary income, long-term and short-term capital gains, and return of capital. If information is not available timely from a REIT, the recharacterization will be estimated for financial reporting purposes and a recharacterization will be made to the accounting records in the following year when such information becomes available. Distributions received from REITs in excess of income are recorded as either a reduction of cost of investments or realized gains.

**Other.** Investment transactions are accounted for on a trade date plus one basis for daily net asset value calculations. However, for financial reporting purposes, investment transactions are reported on trade date. Interest income is recorded on the accrual basis. Dividend income is recorded on the ex-dividend date. Realized gains and losses from investment transactions are recorded on an identified cost basis. Proceeds from litigation payments, if any, are included in net realized gain (loss) from investments.

#### **B.** Derivative Instruments

A futures contract is an agreement between a buyer or seller and an established futures exchange or its clearinghouse in which the buyer or seller agrees to take or make a delivery of a specific amount of a financial instrument at a specified price on a specific date (settlement date). For the six months ended June 30, 2022, the Fund invested in futures to keep cash on hand to meet shareholder redemptions or other needs while maintaining exposure to the stock market.

Upon entering into a futures contract, the Fund is required to deposit with a financial intermediary cash or securities ("initial margin") in an amount equal to a certain percentage of the face value indicated in the futures contract. Subsequent payments ("variation margin") are made or received by the Fund dependent upon the daily fluctuations in the value and are recorded for financial reporting purposes as unrealized gains or losses by the Fund. Gains or losses are realized when the contract expires or is closed. Since all futures contracts are exchange-traded, counterparty risk is minimized as the exchange's clearinghouse acts as the counterparty, and guarantees the futures against default. Upon a futures contract close out or expiration, realized gain or loss is recognized.

Certain risks may arise upon entering into futures contracts, including the risk that an illiquid market will limit the Fund's ability to close out a futures contract prior to the settlement date and the risk that the futures contract is not well correlated with the security, index or currency to which it relates. Risk of loss may exceed amounts recognized in the Statement of Assets and Liabilities.

A summary of the open futures contracts as of June 30, 2022, is included in a table following the Fund's Investment Portfolio. For the six months ended June 30, 2022, the investment in futures contracts purchased had a total notional value generally indicative of a range from approximately \$3,569,000 to \$4,547,000.

The following tables summarize the value of the Fund's derivative instruments held as of June 30, 2022 and the related location in the accompanying Statement of Assets and Liabilities, presented by primary underlying risk exposure:

Assets Derivative	Futures Contracts
Equity Contracts (a)	\$ 21,536

The above derivative is located in the following Statement of Assets and Liabilities account:

(a) Includes cumulative appreciation of futures contracts as disclosed in the Investment Portfolio. Unsettled variation margin is disclosed separately within the Statement of Assets and Liabilities.

Additionally, the amount of unrealized and realized gains and losses on derivative instruments recognized in Fund earnings during the six months ended June 30, 2022 and the related location in the accompanying Statement of Operations is summarized in the following tables by primary underlying risk exposure:

Realized Gain (Loss)	Futures Contracts
Equity Contracts (a)	\$ (1,127,804)

The above derivative is located in the following Statement of Operations account:

(a) Net realized gain (loss) from futures contracts

Change in Net Unrealized Appreciation (Depreciation)	Futures Contracts
Equity Contracts (a)	\$ (82,648)

The above derivative is located in the following Statement of Operations account:

(a) Change in net unrealized appreciation (depreciation) on futures contracts

#### C. Purchases and Sales of Securities

During the six months ended June 30, 2022, purchases and sales of investment securities (excluding short-term investments) aggregated \$4,644,736 and \$35,436,666, respectively.

### D. Related Parties

**Management Agreement.** Under the Investment Management Agreement with DWS Investment Management Americas, Inc. ("DIMA" or the "Advisor"), an indirect, wholly owned subsidiary of DWS Group GmbH & Co. KGaA ("DWS Group"), the Advisor determines the securities, instruments and other contracts relating to investments to be purchased, sold or entered into by the Fund or delegates such responsibility to the Fund's subadvisor. Northern Trust Investments, Inc. ("NTI") serves as subadvisor. As a subadvisor to the Fund, NTI makes investment decisions and buys and sells securities for the Fund. NTI is paid by the Advisor for the services NTI provides to the Fund.

Under the Investment Management Agreement with the Advisor, the Fund pays the Advisor an annual fee based on the average daily net assets of the Fund, computed and accrued daily and payable monthly, at the following annual rates:

First \$1 billion of the Fund's average daily net assets	.200%
Next \$1 billion of such net assets	.175%
Over \$2 billion of such net assets	.150%

Accordingly, for the six months ended June 30, 2022, the fee pursuant to the Investment Management Agreement was equivalent to an annualized rate (exclusive of any applicable waivers/reimbursements) of 0.20% of the Fund's average daily net assets.

For the period from January 1, 2022 through April 30, 2023, the Advisor has contractually agreed to waive its fees and/or reimburse certain operating expenses of the Fund to the extent necessary to maintain the total

annual operating expenses (excluding certain expenses such as extraordinary expenses, taxes, brokerage and interest expense) of each class as follows:

Class A	.26%
Class B	.64%
Class B2	.65%

For the six months ended June 30, 2022, fees waived and/or expenses reimbursed for each class are as follows:

	\$ 232,574
Class B2	6,433
Class B	18,402
Class A	\$ 207,739

Administration Fee. Pursuant to an Administrative Services Agreement, DIMA provides most administrative services to the Fund. For all services provided under the Administrative Services Agreement, the Fund pays the Advisor an annual fee ("Administration Fee") of 0.097% of the Fund's average daily net assets, computed and accrued daily and payable monthly. For the six months ended June 30, 2022, the Administration Fee was \$335,342, of which \$49,999 is unpaid.

**Distribution Service Agreement.** DWS Distributors, Inc. ("DDI"), an affiliate of the Advisor, is the Fund's distributor. In accordance with the Distribution Plan, DDI receives 12b-1 fees of up to 0.25% of the average daily net assets of Class B and B2 shares. For the six months ended June 30, 2022, the Distribution Service Fees were as follows:

Distribution Service Fees	Total Aggregated	Unpaid at June 30, 2022
Class B	\$ 60,934	\$ 9,216
Class B2	22,394	3,284
	\$ 83,328	\$ 12,500

**Service Provider Fees.** DWS Service Company ("DSC"), an affiliate of the Advisor, is the transfer agent, dividend-paying agent and shareholder service agent for the Fund. Pursuant to a sub-transfer agency agreement between DSC and DST Systems, Inc. ("DST"), DSC has delegated certain transfer agent, dividend-paying agent and shareholder service agent functions to DST. DSC compensates DST out of the shareholder servicing fee it receives from the Fund. For the six months ended June 30, 2022, the amounts charged to the Fund by DSC were as follows:

Services to Shareholders	Total Aggregated	Unpaid at June 30, 2022
Class A	\$ 297	\$ 95
Class B	53	17
Class B2	36	12
	\$ 386	\$ 124

**Other Service Fees.** Under an agreement with the Fund, DIMA is compensated for providing regulatory filing services to the Fund. For the six months ended June 30, 2022, the amount charged to the Fund by DIMA included in the Statement of Operations under "Reports to shareholders" aggregated \$2,745, of which \$170 is unpaid.

**Trustees' Fees and Expenses.** The Fund paid retainer fees to each Trustee not affiliated with the Advisor, plus specified amounts to the Board Chairperson and to each committee Chairperson.

**Affiliated Cash Management Vehicles.** The Fund may invest uninvested cash balances in DWS Central Cash Management Government Fund and DWS ESG Liquidity Fund, affiliated money market funds which are managed by the Advisor. Each affiliated money market fund is managed in accordance with Rule 2a-7 under the 1940 Act, which governs the quality, maturity, diversity and liquidity of instruments in which a money market fund may invest. DWS Central Cash Management Government Fund seeks to maintain a stable net asset value, and DWS ESG Liquidity Fund maintains a floating net asset value. The Fund indirectly bears its

proportionate share of the expenses of each affiliated money market fund in which it invests. DWS Central Cash Management Government Fund does not pay the Advisor an investment management fee. To the extent that DWS ESG Liquidity Fund pays an investment management fee to the Advisor, the Advisor will waive an amount of the investment management fee payable to the Advisor by the Fund equal to the amount of the investment fee payable on the Fund's assets invested in DWS ESG Liquidity Fund.

**Securities Lending Agent Fees.** Deutsche Bank AG serves as securities lending agent for the Fund. For the six months ended June 30, 2022, the Fund incurred securities lending agent fees to Deutsche Bank AG in the amount of \$58.

### E. Ownership of the Fund

At June 30, 2022, two participating insurance companies were owners of record of 10% or more of the total outstanding Class A shares of the Fund, each owning 51% and 15%, respectively. One participating insurance company was owner of record of 10% or more of the total outstanding Class B shares of the Fund, owning 90%. Two participating insurance companies were the owners of record of 10% or more of the total outstanding Class B shares of the Fund, each owning 84% and 16%, respectively.

### F. Line of Credit

The Fund and other affiliated funds (the "Participants") share in a \$375 million revolving credit facility provided by a syndication of banks. The Fund may borrow for temporary or emergency purposes, including the meeting of redemption requests that otherwise might require the untimely disposition of securities. The Participants are charged an annual commitment fee, which is allocated based on net assets, among each of the Participants. Interest is calculated at a daily fluctuating rate per annum equal to the sum of 0.10% plus the higher of the Federal Funds Effective Rate and the Overnight Bank Funding Rate, plus 1.25%. The Fund may borrow up to a maximum of 33 percent of its net assets under the agreement. The Fund had no outstanding loans at June 30, 2022.

### G. Other — COVID-19 Pandemic

A novel coronavirus known as COVID-19, declared a pandemic by the World Health Organization, has caused significant uncertainty, market volatility, decreased economic and other activity, increased government activity, including economic stimulus measures, and supply chain interruptions. The full effects, duration and costs of the COVID-19 pandemic are impossible to predict, and the circumstances surrounding the COVID-19 pandemic will continue to evolve, including the risk of future increased rates of infection due to significant portions of the population remaining unvaccinated and/or the lack of effectiveness of current vaccines against new variants. The pandemic has affected and may continue to affect certain countries, industries, economic sectors, companies and investment products more than others, may exacerbate existing economic, political, or social tensions and may increase the probability of an economic recession or depression. The Fund and its investments may be adversely affected by the effects of the COVID-19 pandemic, and the pandemic may result in the Fund and its service providers experiencing operational difficulties in coordinating a remote workforce and implementing their business continuity plans, among others. Management will continue to monitor the impact COVID-19 has on the Fund and reflect the consequences as appropriate in the Fund's accounting and financial reporting.

# **Information About Your Fund's Expenses**

#### (Unaudited)

As an investor of the Fund, you incur two types of costs: ongoing expenses and transaction costs. Ongoing expenses include management fees, distribution and service (12b-1) fees and other Fund expenses. Examples of transaction costs include contract charges, which are not shown in this section. The following tables are intended to help you understand your ongoing expenses (in dollars) of investing in the Fund and to help you compare these expenses with the ongoing expenses of investing in other mutual funds. In the most recent six-month period, the Fund limited these expenses; had it not done so, expenses would have been higher. The example in the table is based on an investment of \$1,000 invested at the beginning of the six-month period and held for the entire period (January 1, 2022 to June 30, 2022).

The tables illustrate your Fund's expenses in two ways:

- Actual Fund Return. This helps you estimate the actual dollar amount of ongoing expenses (but not transaction costs) paid on a \$1,000 investment in the Fund using the Fund's actual return during the period. To estimate the expenses you paid over the period, 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 in the "Expenses Paid per \$1,000" line under the share class you hold.
- Hypothetical 5% Fund Return. This helps you to compare your Fund's ongoing expenses (but not transaction costs) with those of other mutual funds using the Fund's actual expense ratio and a hypothetical rate of return of 5% per year before expenses. Examples using a 5% hypothetical fund return may be found in the shareholder reports of other mutual funds. The hypothetical account values and expenses may not be used to estimate the actual ending account balance or expenses you paid for the period.

Please note that the expenses shown in these tables are meant to highlight your ongoing expenses only and do not reflect any transaction costs. The "Expenses Paid per \$1,000" line of the tables is useful in comparing ongoing expenses only and will not help you determine the relative total expense of owning different funds. If these transaction costs had been included, your costs would have been higher.

Actual Fund Return	CI	ass A	Class B	Class B2
Beginning Account Value 1/1/22	\$ 1,0	00.00	\$ 1,000.00	\$ 1,000.00
Ending Account Value 6/30/22	\$ 7	99.20	\$ 797.90	\$ 797.70
Expenses Paid per \$1,000*	\$	1.16	\$ 2.85	\$ 2.90
Hypothetical 5% Fund Return	CI	ass A	Class B	Class B2
Beginning Account Value 1/1/22	\$ 1,0	00.00	\$ 1,000.00	\$ 1,000.00
Ending Account Value 6/30/22	\$ 1,0	23.51	\$ 1,021.62	\$ 1,021.57
Expenses Paid per \$1,000*	\$	1.30	\$ 3.21	\$ 3.26

#### Expenses and Value of a \$1,000 Investment for the six months ended June 30, 2022

\* Expenses are equal to the Fund's annualized expense ratio for each share class, multiplied by the average account value over the period, multiplied by 181 (the number of days in the most recent six-month period), then divided by 365.

Annualized Expense Ratios	Class A	Class B	Class B2
DWS Equity 500 Index VIP	.26%	.64%	.65%

For more information, please refer to the Fund's prospectus.

These tables do not reflect charges and fees ("contract charges") associated with the separate account that invests in the Fund or any variable life insurance policy or variable annuity contract for which the Fund is an investment option.

For an analysis of the fees associated with an investment in the Fund or similar funds, please refer to the current and hypothetical expense calculators for Variable Insurance Products which can be found at dws.com/calculators.

# Liquidity Risk Management

In accordance with Rule 22e-4 (the "Liquidity Rule") under the Investment Company Act of 1940 (the "1940 Act"), your Fund has adopted a liquidity risk management program (the "Program"), and the Board has designated DWS Investment Management Americas, Inc. ("DIMA") as Program administrator. The Program is designed to assess and manage your Fund's liquidity risk (the risk that the Fund would be unable to meet requests to redeem shares of the Fund without significant dilution of remaining investors' interests in the Fund). DIMA has designated a committee (the "Committee") composed of personnel from multiple departments within DIMA and its affiliates that is responsible for the implementation and ongoing administration of the Program, which includes assessing the Fund's liquidity risk under both normal and reasonably foreseeable stressed conditions. Under the Program, every investment held by a Fund is classified on a daily basis into one of four liquidity categories based on estimations of the investment's ability to be sold during designated timeframes in current market conditions without significantly changing the investment's market value.

In February 2022, as required by the Program and the Liquidity Rule, DIMA provided the Board with an annual written report (the "Report") addressing the operation of the Program and assessing the adequacy and effectiveness of its implementation during the period from December 1, 2020 through November 30, 2021 (the "Reporting Period"). During the Reporting Period, your Fund was primarily invested in highly liquid investments (investments that the Fund anticipates can be converted to cash within 3 business days or less in current market conditions without significantly changing their market value). As a result, your Fund is not required to adopt, and has not adopted, a "Highly Liquid Investment Minimum" as defined in the Liquidity Rule. During the Reporting Period, the Fund did not approach the 15% limit imposed by the Liquidity Rule on holdings in illiquid investments (investments that cannot be sold or disposed of in seven days or less in current market conditions without the sale of the investment significantly changing the market value of the investment). Your Fund did not experience any issues meeting investor redemptions at any time during the Reporting Period. In the Report, DIMA stated that it believes the Program has operated adequately and effectively to manage the Fund's liquidity risk during the Reporting Period. DIMA also reported that there were no material changes made to the Program during the Reporting Period.

# **Proxy Voting**

The Trust's policies and procedures for voting proxies for portfolio securities and information about how the Trust voted proxies related to its portfolio securities during the most recent 12-month period ended June 30 are available on our Web site — dws.com/en-us/resources/proxy-voting — or on the SEC's Web site — sec.gov. To obtain a written copy of the Trust's policies and procedures without charge, upon request, call us toll free at (800) 728-3337.

# **Advisory Agreement Board Considerations and Fee Evaluation**

The Board of Trustees (hereinafter referred to as the "Board" or "Trustees") approved the renewal of DWS Equity 500 Index VIP's (the "Fund") investment management agreement (the "Agreement") with DWS Investment Management Americas, Inc. ("DIMA") and sub-advisory agreement (the "Sub-Advisory Agreement" and together with the Agreement, the "Agreements") between DIMA and Northern Trust Investments, Inc. ("NTI") in September 2021.

In terms of the process that the Board followed prior to approving the Agreements, shareholders should know that:

- During the entire process, all of the Fund's Trustees were independent of DIMA and its affiliates (the "Independent Trustees").
- The Board met frequently during the past year to discuss fund matters and dedicated a substantial amount of time to contract review matters. Over the course of several months, the Board reviewed extensive materials received from DIMA, independent third parties and independent counsel. These materials included an analysis of the Fund's performance, fees and expenses, and profitability from a fee consultant retained by the Fund's Independent Trustees (the "Fee Consultant").
- The Board also received extensive information throughout the year regarding performance of the Fund.
- The Independent Trustees regularly met privately with counsel to discuss contract review and other matters. In addition, the Independent Trustees were advised by the Fee Consultant in the course of their review of the Fund's contractual arrangements and considered a comprehensive report prepared by the Fee Consultant in connection with their deliberations.
- In connection with reviewing the Agreements, the Board also reviewed the terms of the Fund's Rule 12b-1 plan, distribution agreement, administrative services agreement, transfer agency agreement and other material service agreements.

In connection with the contract review process, the Board considered the factors discussed below, among others. The Board also considered that DIMA and its predecessors have managed the Fund since its inception, and the Board believes that a long-term relationship with a capable, conscientious advisor is in the best interests of the Fund. The Board considered, generally, that shareholders chose to invest or remain invested in the Fund knowing that DIMA managed the Fund. DIMA is part of DWS Group GmbH & Co. KGaA ("DWS Group"). DWS Group is a global asset management business that offers a wide range of investing expertise and resources, including research capabilities in many countries throughout the world. In 2018, approximately 20% of DWS Group's shares were sold in an initial public offering, with Deutsche Bank AG owning the remaining shares.

As part of the contract review process, the Board carefully considered the fees and expenses of each DWS fund overseen by the Board in light of the fund's performance. In many cases, this led to the negotiation and implementation of expense caps.

While shareholders may focus primarily on fund performance and fees, the Fund's Board considers these and many other factors, including the quality and integrity of DIMA's and NTI's personnel and administrative support services provided by DIMA, such as back-office operations, fund valuations, and compliance policies and procedures.

Nature, Quality and Extent of Services. The Board considered the terms of the Agreements, including the scope of advisory services provided under the Agreements. The Board noted that, under the Agreements, DIMA and NTI provide portfolio management services to the Fund and that, pursuant to a separate administrative services agreement, DIMA provides administrative services to the Fund. The Board considered the experience and skills of senior management and investment personnel and the resources made available to such personnel. The Board also considered the risks to DIMA in sponsoring or managing the Fund, including financial, operational and reputational risks, the potential economic impact to DIMA from such risks and DIMA's approach to addressing such risks. Throughout the course of the year, the Board also received information regarding DIMA's oversight of fund sub-advisors, including NTI. The Board reviewed the Fund's performance over short-term and long-term periods and compared those returns to various agreedupon performance measures, including market index(es) and a peer universe compiled using information supplied by Morningstar Direct ("Morningstar"), an independent fund data service. The Board also noted that it has put into place a process of identifying "Funds in Review" (e.g., funds performing poorly relative to a peer universe), and receives additional reporting from DIMA regarding such funds and, where appropriate, DIMA's plans to address underperformance. The Board believes this process is an effective manner of identifying and addressing underperforming funds. Based on the information provided, the Board noted that,

for the one-, three- and five-year periods ended December 31, 2020, the Fund's performance (Class A shares) was in the 2nd quartile of the applicable Morningstar universe (the 1st quartile being the best performers and the 4th quartile being the worst performers).

Fees and Expenses. The Board considered the Fund's investment management fee schedule, sub-advisory fee schedule, operating expenses and total expense ratios, and comparative information provided by Broadridge Financial Solutions, Inc. ("Broadridge") and the Fee Consultant regarding investment management fee rates paid to other investment advisors by similar funds (1st guartile being the most favorable and 4th quartile being the least favorable). With respect to management fees paid to other investment advisors by similar funds, the Board noted that the contractual fee rates paid by the Fund, which include a 0.097% fee paid to DIMA under the Fund's administrative services agreement, were higher than the median (3rd guartile) of the applicable Broadridge peer group (based on Broadridge data provided as of December 31, 2020). With respect to the sub-advisory fee paid to NTI, the Board noted that the fee is paid by DIMA out of its fee and not directly by the Fund. The Board noted that the Fund's Class A shares total (net) operating expenses were expected to be higher than the median (3rd quartile) of the applicable Broadridge expense universe (based on Broadridge data provided as of December 31, 2020, and analyzing Broadridge expense universe Class A (net) expenses less any applicable 12b-1 fees) ("Broadridge Universe Expenses"). The Board also reviewed data comparing each other operational share class's total (net) operating expenses to the applicable Broadridge Universe Expenses. The Board noted that the expense limitations agreed to by DIMA were expected to help the Fund's total (net) operating expenses remain competitive. The Board considered the Fund's management fee rate as compared to fees charged by DIMA to comparable DWS U.S. registered funds ("DWS Funds") and considered differences between the Fund and the comparable DWS Funds. The information requested by the Board as part of its review of fees and expenses also included information about institutional accounts (including any sub-advised funds and accounts) and funds offered primarily to European investors ("DWS Europe Funds") managed by DWS Group. The Board noted that DIMA indicated that DWS Group does not manage any institutional accounts or DWS Europe Funds comparable to the Fund.

On the basis of the information provided, the Board concluded that management fees were reasonable and appropriate in light of the nature, quality and extent of services provided by DIMA and NTI.

Profitability. The Board reviewed detailed information regarding revenues received by DIMA under the Agreement. The Board considered the estimated costs to DIMA, and pre-tax profits realized by DIMA, from advising the DWS Funds, as well as estimates of the pre-tax profits attributable to managing the Fund in particular. The Board also received information regarding the estimated enterprise-wide profitability of DIMA and its affiliates with respect to all fund services in totality and by fund. The Board and the Fee Consultant reviewed DIMA's methodology in allocating its costs to the management of the Fund. Based on the information provided, the Board concluded that the pre-tax profits realized by DIMA in connection with the management of the Fund were not unreasonable. The Board also reviewed certain publicly available information regarding the profitability of certain similar investment management firms. The Board noted that, while information regarding the profitability of such firms is limited (and in some cases is not necessarily prepared on a comparable basis), DIMA and its affiliates' overall profitability with respect to the DWS Funds (after taking into account distribution and other services provided to the funds by DIMA and its affiliates) was lower than the overall profitability levels of most comparable firms for which such data was available. The Board did not consider the profitability of NTI with respect to the Fund. The Board noted that DIMA pays NTI's fee out of its management fee, and its understanding that the Fund's sub-advisory fee schedule was the product of an arm's length negotiation with DIMA.

**Economies of Scale.** The Board considered whether there are economies of scale with respect to the management of the Fund and whether the Fund benefits from any economies of scale. The Board noted that the Fund's investment management fee schedule includes fee breakpoints. The Board concluded that the Fund's fee schedule represents an appropriate sharing between the Fund and DIMA of such economies of scale as may exist in the management of the Fund at current asset levels.

**Other Benefits to DIMA and NTI and Their Affiliates.** The Board also considered the character and amount of other incidental or "fall-out" benefits received by DIMA and NTI and their affiliates, including any fees received by DIMA for administrative services provided to the Fund, any fees received by an affiliate of DIMA for transfer agency services provided to the Fund and any fees received by an affiliate of DIMA for distribution services. The Board also considered benefits to DIMA related to brokerage and soft-dollar allocations, including allocating brokerage to pay for research generated by parties other than the executing broker dealers, which pertain primarily to funds investing in equity securities. In addition, the Board cross-

selling opportunities among DIMA products and services. The Board considered these benefits in reaching its conclusion that the Fund's management fees were reasonable.

**Compliance.** The Board considered the significant attention and resources dedicated by DIMA to its compliance processes in recent years. The Board noted in particular (i) the experience, seniority and time commitment of the individuals serving as DIMA's and the Fund's chief compliance officers and (ii) the substantial commitment of resources by DIMA and its affiliates to compliance matters, including the retention of compliance personnel. The Board also considered the attention and resources dedicated by DIMA to the oversight of the investment sub-advisor's compliance program and compliance with the applicable fund policies and procedures.

Based on all of the information considered and the conclusions reached, the Board determined that the continuation of the Agreements is in the best interests of the Fund. In making this determination, the Board did not give particular weight to any single factor identified above. The Board considered these factors over the course of numerous meetings, certain of which were in executive session with only the Independent Trustees and counsel present. It is possible that individual Independent Trustees may have weighed these factors differently in reaching their individual decisions to approve the continuation of the Agreements.

# Notes

# Notes



June 30, 2022

# **Semiannual Report**

Deutsche DWS Variable Series II

**DWS International Growth VIP** 



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This report must be preceded or accompanied by a prospectus. To obtain an additional prospectus or summary prospectus, if available, call (800) 728-3337 or your financial representative. We advise you to consider the Fund's objectives, risks, charges and expenses carefully before investing. The summary prospectus and prospectus contain this and other important information about the Fund. Please read the prospectus carefully before you invest.

Investing in foreign securities, particularly those of emerging markets, presents certain risks, such as currency fluctuations, political and economic changes, and market risks. Emerging markets tend to be more volatile and less liquid than the markets of more mature economies, and generally have less diverse and less mature economic structures and less stable political systems than those of developed countries. Stocks may decline in value. Smaller company stocks tend to be more volatile than medium-sized or large company stocks. The Fund may lend securities to approved institutions. Please read the prospectus for details.

War, terrorism, sanctions, economic uncertainty, trade disputes, public health crises and related geopolitical events have led, and, in the future, may lead to significant disruptions in U.S. and world economies and markets, which may lead to increased market volatility and may have significant adverse effects on the Fund and its investments.

The brand DWS represents DWS Group GmbH & Co. KGaA and any of its subsidiaries such as DWS Distributors, Inc. which offers investment products or DWS Investment Management Americas, Inc. and RREEF America L.L.C. which offer advisory services.

DWS Distributors, Inc., 222 South Riverside Plaza, Chicago, IL 60606, (800) 621-1148

NOT FDIC/NCUA INSURED NO BANK GUARANTEE MAY LOSE VALUE NOT A DEPOSIT NOT INSURED BY ANY FEDERAL GOVERNMENT AGENCY

- 2 Deutsche DWS Variable Series II —
- Z I DWS International Growth VIP

# **Performance Summary**

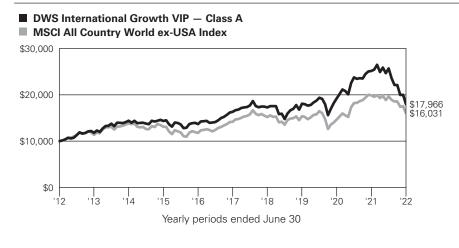
#### June 30, 2022 (Unaudited)

Fund performance shown is historical, assumes reinvestment of all dividend and capital gain distributions and does not guarantee future results. Investment return and principal value fluctuate with changing market conditions so that, when redeemed, shares may be worth more or less than their original cost. Current performance may be lower or higher than the performance data quoted. Please contact your participating insurance company for the Fund's most recent monthend performance. Performance does not reflect charges and fees ("contract charges") associated with the separate account that invests in the Fund or any variable life insurance policy or variable annuity contract for which the Fund is an investment option. These charges and fees will reduce returns. While all share classes have the same underlying portfolio, their performance will differ.

# The gross expense ratios of the Fund, as stated in the fee table of the prospectus dated May 1, 2022 are 1.33% and 1.62% for Class A and Class B shares, respectively, and may differ from the expense ratios disclosed in the Financial Highlights tables in this report.

Generally accepted accounting principles require adjustments to be made to the net assets of the Fund at period end for financial reporting purposes only, and as such, the total return based on the unadjusted net asset value per share may differ from the total return reported in the financial highlights.

#### Growth of an Assumed \$10,000 Investment



MSCI All Country World ex-USA Index is an unmanaged equity index which captures large and mid-capitalization representation across 22 of 23 developed markets countries excluding the U.S. and 24 emerging markets countries. It covers approximately 85% of the global equity opportunity set outside of the U.S.

Index returns do not reflect any fees or expenses and it is not possible to invest directly into an index.

Prior to October 1, 2017, the fund was named Deutsche Global Growth VIP and operated with a different investment strategy. Performance would have been different if the fund's current investment strategy had been in effect.

#### **Comparative Results**

<b>DWS Internationa</b>	l Growth VIP	6-Month <sup>‡</sup>	1-Year	3-Year	5-Year	10-Year
Class A	Growth of \$10,000	\$6,991	\$7,143	\$9,931	\$11,000	\$17,966
	Average annual total return	-30.09%	-28.57%	-0.23%	1.92%	6.03%
MSCI All Country World ex-USA Index	Growth of \$10,000	\$8,158	\$8,058	\$10,411	\$11,313	\$16,031
	Average annual total return	-18.42%	-19.42%	1.35%	2.50%	4.83%
DWS Internationa	l Growth VIP	6-Month <sup>‡</sup>	1-Year	3-Year	5-Year	10-Year
Class B	Growth of \$10,000	\$6,983	\$7,127	\$9,850	\$10,847	\$17,451
	Average annual total return	-30.17%	-28.73%	-0.50%	1.64%	5.73%
MSCI All Country World ex-USA Index	Growth of \$10,000	\$8,158	\$8,058	\$10,411	\$11,313	\$16,031
	Average annual total return	-18.42%	-19.42%	1.35%	2.50%	4.83%

The growth of \$10,000 is cumulative.

<sup>‡</sup> Total returns shown for periods less than one year are not annualized.

# **Portfolio Summary**

#### (Unaudited)

Asset Allocation (As a % of Investment Portfolio excluding Securities Lending Collateral)	6/30/22	12/31/21
Common Stocks Cash Equivalents	95% 4%	98% 1%
Preferred Stocks	1%	1%
	100%	100%

#### Sector Diversification (As a % of Investment Portfolio excluding Securities Lending Collateral and Cash

Equivalents)	6/30/22	12/31/21
Information Technology	22%	25%
Industrials	21%	22%
Financials	18%	14%
Health Care	13%	14%
Consumer Discretionary	7%	8%
Consumer Staples	7%	6%
Materials	5%	5%
Communication Services	4%	4%
Energy	3%	2%
	100%	100%

Geographical Diversification (As a % of Investment Portfolio excluding Securities Lending Collateral

and Cash Equivalents)	6/30/22	12/31/21
Germany	14%	13%
France	12%	12%
Canada	10%	8%
Switzerland	10%	8%
Netherlands	9%	10%
United States	9%	8%
Japan	9%	9%
China	6%	4%
Ireland	4%	5%
United Kingdom	4%	4%
Singapore	3%	2%
Argentina	3%	4%
Taiwan	2%	2%
Sweden	2%	4%
Korea	1%	2%
Other	2%	5%
	100%	100%

Portfolio holdings and characteristics are subject to change.

For more complete details about the Fund's investment portfolio, see page 5.

Following the Fund's fiscal first and third quarter-end, a complete portfolio holdings listing is posted on dws.com, and is available free of charge by contacting your financial intermediary, or if you are a direct investor, by calling (800) 728-3337. In addition, the portfolio holdings listing is filed with the SEC on the Fund's Form N-PORT and will be available on the SEC's Web site at sec.gov. Additional portfolio holdings for the Fund are also posted on dws.com from time to time. Please see the Fund's current prospectus for more information.

# **Portfolio Manager**

Sebastian P. Werner, PhD, Head of Investment Strategy Equity Portfolio Manager

# **Investment Portfolio**

### as of June 30, 2022 (Unaudited)

	Shares	Value (\$)
Common Stocks 93.1%		
Argentina 2.7%		
Globant SA*	2,901	504,774
MercadoLibre, Inc.*	106	67,508
(Cost \$519,904)		572,282
Brazil 0.4%		
Pagseguro Digital Ltd. "A"* (Cost \$261,752)	8,599	88,054
Canada 9.1%		
Agnico Eagle Mines Ltd. Alimentation Couche-Tard, Inc.	5,466	250,199
"B"	7,354	286,859
Brookfield Asset Management, Inc. "A"	20,056	892,174
Canadian National Railway Co.	3,801	427,553
Nuvei Corp. 144A*	1,023	36,972
(Cost \$1,345,434)	-	1,893,757
China 5.4%		
Alibaba Group Holding Ltd.		
(ADR)*	1,932	219,630
ANTA Sports Products Ltd.	6,800	83,621
Dada Nexus Ltd. (ADR)*	635	5,150
JD.com, Inc. "A" Minth Group Ltd.	295	9,434
Ping An Insurance (Group) Co. of	22,870	62,438
China Ltd. "H"	55,000	373,177
Tencent Holdings Ltd.	8,300	372,428
(Cost \$1,181,486)	-	1,125,878
France 11.5%		
Capgemini SE	1,744	298,358
Cie de Saint-Gobain	3,081	132,602
LVMH Moet Hennessy Louis Vuitton SE	690	420,729
Orpea SA (a)	1,669	420,729
Schneider Electric SE	1,385	163,632
Teleperformance	1,445	445,826
TotalEnergies SE	10,041	528,630
Vinci SA	4,168	371,671
(Cost \$2,258,338)		2,402,157
Germany 12.0%		
adidas AG	580	102,594
Allianz SE (Registered)	2,062	394,268
Auto1 Group SE 144A*	3,181	23,324
BASF SE	1,310	57,120
Brenntag SE	2,428	158,372
Deutsche Boerse AG	3,478	582,497 196,445
Deutsche Post AG (Registered) Evonik Industries AG	4,962 9,898	186,445 211,502
Evotec SE*	9,898 6,090	147,556
KION Group AG	515	21,515
SAP SE	2,643	240,044

_	Shares	Value (\$)
Siemens Healthineers AG 144A	2,160	109,822
TeamViewer AG 144A*	10,437	103,511
Wacker Chemie AG	865	125,093
Zalando SE 144A*	1,700	44,558
(Cost \$3,435,893)		2,508,221
Hong Kong 1.3%		
Techtronic Industries Co., Ltd. (Cost \$216,384)	26,097	272,500
Ireland 4.2%		
Experian PLC	12,717	371,983
ICON PLC* (b)	993	215,183
Kerry Group PLC "A"	3,086	295,759
(Cost \$839,538)		882,925
Israel 0.3%		
Kornit Digital Ltd.* (b) (Cost \$239,759)	2,234	70,818
Japan 7.9%		
Daikin Industries Ltd.	2,500	399,904
Fast Retailing Co., Ltd.	330	172,669
Hoya Corp.	2,800	240,893
Keyence Corp.	900	305,552
Lasertec Corp.	600	71,635
MISUMI Group, Inc.	6,011	128,005
Shimadzu Corp.	6,600	209,208
Shiseido Co., Ltd.	3,100	124,575
(Cost \$1,589,622)		1,652,441
Korea 1.3%		
Samsung Electronics Co., Ltd. (Cost \$262,946)	5,942	261,170
Luxembourg 1.0%		
Eurofins Scientific SE (Cost \$189,508)	2,554	201,241
Netherlands 8.3%	,	
Adven NV 144A*	90	130,958
Airbus SE	1,760	171,321
ASML Holding NV	801	381,233
ING Groep NV	28,950	287,090
Koninklijke DSM NV	1,842	265,362
NXP Semiconductors NV (b)	1,330	196,880
Prosus NV	2,066	134,741
Universal Music Group NV	7,981	160,328
(Cost \$1,958,990)	-	1,727,913
Singapore 2.9% DBS Group Holdings Ltd.		
(Cost \$547,652)	28,500	609,859
Sweden 1.9%		
Assa Abloy AB "B"	6,090	129,740
Hexagon AB "B"	13,100	136,198
Spotify Technology SA* (c)	1,352	126,858
(Cost \$525,637)		392,796

	Shares	Value (\$)
Alcon, Inc.	2,160	150,394
Lonza Group AG (Registered)	1,143	608,788
Nestle SA (Registered)	5,419	632,373
Roche Holding AG (Genusschein)	1,187	396,124
Sportradar Holding AG "A"* (a) (b)	6,100	48,190
Zur Rose Group AG*	628	47,067
(Cost \$1,628,498)		1,882,936
Taiwan 2.1%		
Taiwan Semiconductor		
Manufacturing Co., Ltd.	07.000	404 004
(Cost \$274,548)	27,000	431,931
United Kingdom 3.7%		
Clarivate PLC* (c)	10,909	151,199
Farfetch Ltd. "A"* (c)	4,164	29,814
Halma PLC	6,001	146,562
Rentokil Initial PLC	76,200	440,626
VTEX "A"* (a) (c)	3,204	9,868
(Cost \$1,074,404)		778,069
United States 8.1%		
Activision Blizzard, Inc.	1,560	121,462
EPAM Systems, Inc.*	1,050	309,519
Marsh & McLennan Companies,		
Inc.	2,434	377,879
Mastercard, Inc. "A"	826	260,586
NVIDIA Corp.	1,504	227,991
Schlumberger NV	4,015	143,576
Thermo Fisher Scientific, Inc.	460	249,909
(Cost \$1,045,622)		1,690,922
Total Common Stocks (Cost \$19 395 915)		19.445.870

	Shares	Value (\$)
Preferred Stocks 1.0%		
Germany		
Sartorius AG (Cost \$214,661)	600	210,110
Securities Lending Collat	eral 0.5%	
DWS Government & Agency Securities Portfolio "DWS Government Cash Institutional Shares", 1.28% (d) (e) (Cost \$103,386)	103,386	103,386
Cash Equivalents 3.9% DWS Central Cash Management Government Fund, 1.36% (d) (Cost \$821,695)	821,695	821,695
	% of Net Assets	Value (\$)
Total Investment Portfolio (Cost \$20,535,657)	98.5	20,581,061
Other Assets and Liabilities, Net	1.5	321,310
	100.0	20,902,371

(Cost \$19,395,915)

19,445,870

A summary of the Fund's transactions with affiliated investments during the period ended June 30, 2022 are as follows:

Value (\$) at 12/31/2021	Purchases Cost (\$)	Sales Proceeds (\$)	Net Realized Gain/ (Loss) (\$)	Net Change in Unrealized Appreciation (Depreciation) (\$)	Income (\$)	Capital Gain Distributions (\$)	Number of Shares at 6/30/2022	Value (\$) at 6/30/2022
Securities Lending	g Collateral 0.5%	%						
DWS Government	& Agency Secur	ities Portfolio "DV	/S Government (	Cash Institutional S	hares", 1.28% (d)	(e)		
631,412	—	528,026 (f)	—	—	886	—	103,386	103,386
Cash Equivalents	3.9%							
DWS Central Cash	Management G	overnment Fund,	1.36% (d)					
236,102	9,330,547	8,744,954	—	_	1,248	—	821,695	821,695
867,514	9,330,547	9,272,980	_	_	2,134	_	925,081	925,081

Non-income producing security.

All or a portion of these securities were on loan. In addition, "Other Assets and Liabilities, Net" may include pending sales that are (a) also on loan. The value of securities loaned at June 30, 2022 amounted to \$97,243, which is 0.5% of net assets.

(b) Listed on the NASDAQ Stock Market, Inc.

Listed on the New York Stock Exchange. (c)

Affiliated fund managed by DWS Investment Management Americas, Inc. The rate shown is the annualized seven-day yield at (d) period end.

Represents cash collateral held in connection with securities lending. Income earned by the Fund is net of borrower rebates. (e)

(f) Represents the net increase (purchase cost) or decrease (sales proceeds) in the amount invested in cash collateral for the period ended June 30, 2022.

144A: Security exempt from registration under Rule 144A of the Securities Act of 1933. These securities may be resold in transactions exempt from registration, normally to qualified institutional buyers. ADR: American Depositary Receipt

#### **Fair Value Measurements**

Various inputs are used in determining the value of the Fund's investments. These inputs are summarized in three broad levels. Level 1 includes quoted prices in active markets for identical securities. Level 2 includes other significant observable inputs (including quoted prices for similar securities, interest rates, prepayment speeds and credit risk). Level 3 includes significant unobservable inputs (including the Fund's own assumptions in determining the fair value of investments). The level assigned to the securities valuations may not be an indication of the risk or liquidity associated with investing in those securities.

The following is a summary of the inputs used as of June 30, 2022 in valuing the Fund's investments. For information on the Fund's policy regarding the valuation of investments, please refer to the Security Valuation section of Note A in the accompanying Notes to Financial Statements.

Assets	Level 1	Level 2	Level 3	Total
Common Stocks				
Argentina	\$ 572,282	\$	\$ —	\$ 572,282
Brazil	88,054		—	88,054
Canada	1,893,757		_	1,893,757
China	224,780	901,098	_	1,125,878
France	—	2,402,157	—	2,402,157
Germany	—	2,508,221	—	2,508,221
Hong Kong	—	272,500	—	272,500
Ireland	215,183	667,742	—	882,925
Israel	70,818	—	_	70,818
Japan	—	1,652,441	_	1,652,441
Korea	_	261,170	_	261,170
Luxembourg	_	201,241	_	201,241
Netherlands	196,880	1,531,033	_	1,727,913
Singapore	—	609,859	—	609,859
Sweden	126,858	265,938	—	392,796
Switzerland	48,190	1,834,746	—	1,882,936
Taiwan	—	431,931	—	431,931
United Kingdom	190,881	587,188	—	778,069
United States	1,690,922		_	1,690,922
Preferred Stocks		210,110		210,110
Short-Term Investments (a)	925,081		_	925,081
Total	\$6,243,686	\$14,337,375	\$ —	\$20,581,061

(a) See Investment Portfolio for additional detailed categorizations.

## Statement of Assets and Liabilities

as of June 30, 2022 (Unaudited)

#### Assets

Assets		
Investments in non-affiliated securities, at value (cost \$19,610,576) — including \$97,243 of securities loaned	\$	19,655,980
Investment in DWS Government & Agency Securities Portfolio (cost \$103,386)*		103,386
Investment in DWS Central Cash Management Government Fund (cost \$821,695)		821,695
Foreign currency, at value (cost \$232,789)		224,587
Receivable for investments sold		327,908
Receivable for Fund shares sold		2,765
Dividends receivable		13,811
Interest receivable		764
Foreign taxes recoverable		32,588
Other assets		240
Total assets		21,183,724
Liabilities		
Payable upon return of securities loaned		103,386
Payable for investments purchased		106,568
Payable for Fund shares redeemed		8,639
Accrued Trustees' fees		416
Other accrued expenses and payables		62,344
Total liabilities		281,353
Net assets, at value	\$	20,902,371
Net Assets Consist of		
Distributable earnings (loss)		(330,929)
Paid-in capital		21,233,300
Net assets, at value	\$	20,902,371
Net Asset Value		
Class A		
<b>Net Asset Value,</b> offering and redemption price per share (\$20,823,168 ÷ 1,622,578 outstanding shares of beneficial interest, no par value, unlimited number of shares authorized)	\$	12.83
Class B		
Net Asset Value, offering and redemption price per share (\$79,203 ÷ 6,150 outstanding shares of beneficial interest, no par value, unlimited number of shares authorized)	\$	12.88
	φ	12.00

\* Represents collateral on securities loaned.

# **Statement of Operations**

for the six months ended June 30, 2022 (Unaudited)

#### **Investment Income**

Income:	
Dividends (net of foreign taxes withheld of \$38,924)	\$ 272,397
Income distributions — DWS Central Cash Management Government Fund	1,248
Securities lending income, net of borrower rebates	886
Total income	274,531
Expenses:	
Management fee	74,748
Administration fee	11,695
Services to shareholders	353
Record keeping fee (Class B)	9
Distribution service fee (Class B)	108
Custodian fee	7,060
Audit fee	29,309
Legal fees	9,664
Tax fees	3,603
Reports to shareholders	12,127
Trustees' fees and expenses	2,077
Other	6,517
Total expenses before expense reductions	157,270
Expense reductions	(45,873)
Total expenses after expense reductions	111,397
Net investment income	163,134
Realized and Unrealized Gain (Loss)	
Net realized gain (loss) from:	
Investments	(474,616)
Foreign currency	(5,760)

 Investments
 (474,010)

 Foreign currency
 (5,760)

 (480,376)
 (480,376)

 Change in net unrealized appreciation (depreciation) on:
 (8,344,915)

 Investments
 (8,344,915)

 Foreign currency
 (7,880)

 (8,352,795)
 (8,833,171)

 Net increase (decrease) in net assets resulting from operations
 \$(8,670,037)

# **Statements of Changes in Net Assets**

Increase (Decrease) in Net Assets	Six Months Ended June 30, 2022 (Unaudited)	Year Ended December 31, 2021
Operations:		
Net investment income	\$ 163,134	\$ 85,743
Net realized gain (loss)	(480,376)	453,819
Change in net unrealized appreciation (depreciation)	(8,352,795)	987,523
Net increase (decrease) in net assets resulting from operations	(8,670,037)	1,527,085
Distributions to shareholders:		
Class A	(549,151)	(300,260)
Class B	(1,661)	(1,284)
Total distributions	(550,812)	(301,544)
Fund share transactions:		
Class A Proceeds from shares sold	8,555,337	3,858,747
Reinvestment of distributions	549,151	300,260
Payments for shares redeemed	(1,540,794)	(2,223,148)
Net increase (decrease) in net assets from Class A share transactions	7,563,694	1,935,859
Class B		
Proceeds from shares sold	9,362	69,880
Reinvestment of distributions	1,661	1,284
Payments for shares redeemed	(3,264)	(79,732)
Net increase (decrease) in net assets from Class B share transactions	7,759	(8,568)
Increase (decrease) in net assets	(1,649,396)	3,152,832
Net assets at beginning of period	22,551,767	19,398,935
Net assets at end of period	\$20,902,371	\$22,551,767
Other Information		
Class A		
Shares outstanding at beginning of period	1,193,724	
Shares sold	493,388	205,692
Shares issued to shareholders in reinvestment of distributions	38,864	
Shares redeemed	(103,398)	
Net increase (decrease) in Class A shares	428,854	
Shares outstanding at end of period	1,622,578	1,193,724
Class B		
Shares outstanding at beginning of period	5,576	
Shares sold	672	
Shares issued to shareholders in reinvestment of distributions	117	
Shares redeemed	(215)	
Net increase (decrease) in Class B shares	574	
Shares outstanding at end of period	6,150	5,576

# **Financial Highlights**

### DWS International Growth VIP — Class A

	Six Months					
	Ended 6/30/22 (Unaudited)	2021	Years En 2020	ided Decei 2019	nber 31, 2018	2017
Selected Per Share Data	(,					
Net asset value, beginning of period	\$18.80	\$17.65	\$14.64	\$11.47	\$13.90	\$11.12
Income (loss) from investment operations: Net investment income <sup>a</sup>	.10	.08	.06	.22	.16	.08
Net realized and unrealized gain (loss)	(5.73)	1.34	3.17	3.32	(2.46)	2.75
Total from investment operations	(5.63)	1.42	3.23	3.54	(2.30)	2.83
Less distributions from: Net investment income	(.15)	(.06)	(.22)	(.17)	(.13)	(.05)
Net realized gains	(.19)	(.21)		(.20)		
Total distributions	(.34)	(.27)	(.22)	(.37)	(.13)	(.05)
Net asset value, end of period	\$12.83	\$18.80	\$17.65	\$14.64	\$11.47	\$13.90
Total Return (%) <sup>b</sup>	(30.09)*	8.11	22.69	31.22	(16.69)	25.47
Ratios to Average Net Assets and Supplemental Data						
Net assets, end of period (\$ millions)	21	22	19	18	14	19
Ratio of expenses before expense reductions (%) <sup>c</sup>	1.30**	1.33	1.50	1.64	1.72	1.56
Ratio of expenses after expense reductions (%) <sup>c</sup>	.92**	.90	.87	.86	.81	.92
Ratio of net investment income (%)	1.35**	.41	.42	1.63	1.21	.61
Portfolio turnover rate (%)	6*	20	10	16	38	62

<sup>a</sup> Based on average shares outstanding during the period.

<sup>b</sup> Total return would have been lower had certain expenses not been reduced.

<sup>c</sup> Expense ratio does not reflect charges and fees associated with the separate account that invests in the Fund or any variable life insurance policy or variable annuity contract for which the Fund is an investment option.

\* Not annualized

\*\* Annualized

### DWS International Growth VIP — Class B

	Six Months						
					Years Ended December 31,		
	(Unaudited)	2021	2020	2019	2018	2017	
Selected Per Share Data							
Net asset value, beginning of period	\$18.84	\$17.67	\$14.66	\$11.49	\$13.93	\$11.13	
Income (loss) from investment operations: Net investment income <sup>a</sup>	.08	.03	.01	.18	.12	.02	
Net realized and unrealized gain (loss)	(5.74)	1.36	3.18	3.33	(2.46)	2.79	
Total from investment operations	(5.66)	1.39	3.19	3.51	(2.34)	2.81	
Less distributions from: Net investment income	(.11)	(.01)	(.18)	(.14)	(.10)	(.01)	
Net realized gains	(.19)	(.21)	_	(.20)		_	
Total distributions	(.30)	(.22)	(.18)	(.34)	(.10)	(.01)	
Net asset value, end of period	\$12.88	\$18.84	\$17.67	\$14.66	\$11.49	\$13.93	
Total Return (%) <sup>b</sup>	(30.17)*	7.88	22.29	30.84	(16.92)	25.26	
Ratios to Average Net Assets and Supplemental Data							
Net assets, end of period (\$ millions)	.1	.1	.1	.2	.2	.2	
Ratio of expenses before expense reductions (%) <sup>c</sup>	1.63**	1.62	1.81	1.95	2.07	1.90	
Ratio of expenses after expense reductions (%)°	1.18**	1.17	1.18	1.16	1.06	1.15	
Ratio of net investment income (%)	1.04**	.18	.07	1.31	.92	.12	
Portfolio turnover rate (%)	6*	20	10	16	38	62	

<sup>a</sup> Based on average shares outstanding during the period.

<sup>b</sup> Total return would have been lower had certain expenses not been reduced.

<sup>c</sup> Expense ratio does not reflect charges and fees associated with the separate account that invests in the Fund or any variable life insurance policy or variable annuity contract for which the Fund is an investment option.

\* Not annualized

\*\* Annualized

# **Notes to Financial Statements**

### A. Organization and Significant Accounting Policies

DWS International Growth VIP (the "Fund") is a diversified series of Deutsche DWS Variable Series II (the "Trust"), which is registered under the Investment Company Act of 1940, as amended (the "1940 Act"), as an open-end management investment company organized as a Massachusetts business trust.

**Multiple Classes of Shares of Beneficial Interest.** The Fund offers two classes of shares (Class A shares and Class B shares). Class B shares are subject to Rule 12b-1 distribution fees under the 1940 Act and recordkeeping fees equal to an annual rate of up to 0.25% and of up to 0.15%, respectively, of the average daily net assets of the Class B shares of the Fund. Class A shares are not subject to such fees.

Investment income, realized and unrealized gains and losses, and certain fund-level expenses and expense reductions, if any, are borne pro rata on the basis of relative net assets by the holders of all classes of shares, except that each class bears certain expenses unique to that class (including the applicable 12b-1 distribution fees and recordkeeping fees). Differences in class-level expenses may result in payment of different per share dividends by class. All shares have equal rights with respect to voting subject to class-specific arrangements.

The Fund's financial statements are prepared in accordance with accounting principles generally accepted in the United States of America ("U.S. GAAP") which require the use of management estimates. Actual results could differ from those estimates. The Fund qualifies as an investment company under Topic 946 of Accounting Standards Codification of U.S. GAAP. The policies described below are followed consistently by the Fund in the preparation of its financial statements.

**Security Valuation.** Investments are stated at value determined as of the close of regular trading on the New York Stock Exchange on each day the exchange is open for trading.

Various inputs are used in determining the value of the Fund's investments. These inputs are summarized in three broad levels. Level 1 includes quoted prices in active markets for identical securities. Level 2 includes other significant observable inputs (including quoted prices for similar securities, interest rates, prepayment speeds and credit risk). Level 3 includes significant unobservable inputs (including the Fund's own assumptions in determining the fair value of investments). The level assigned to the securities valuations may not be an indication of the risk or liquidity associated with investing in those securities.

Equity securities and exchange-traded funds ("ETFs") are valued at the most recent sale price or official closing price reported on the exchange (U.S. or foreign) or over-the-counter market on which they trade. Equity securities or ETFs for which no sales are reported are valued at the calculated mean between the most recent bid and asked quotations on the relevant market or, if a mean cannot be determined, at the most recent bid quotation. Equity securities or ETFs are generally categorized as Level 1. For certain international equity securities, in order to adjust for events which may occur between the close of the foreign exchanges and the close of the New York Stock Exchange, a fair valuation model may be used. This fair valuation model takes into account comparisons to the valuation of American Depository Receipts (ADRs), exchange-traded funds, futures contracts and certain indices and these securities are categorized as Level 2.

Investments in open-end investment companies are valued at their net asset value each business day and are categorized as Level 1.

Securities and other assets for which market quotations are not readily available or for which the above valuation procedures are deemed not to reflect fair value are valued in a manner that is intended to reflect their fair value as determined in accordance with procedures approved by the Board and are generally categorized as Level 3. In accordance with the Fund's valuation procedures, factors considered in determining value may include, but are not limited to, the type of the security; the size of the holding; the initial cost of the security; the existence of any contractual restrictions on the security's disposition; the price and extent of public trading in similar securities of the issuer or of comparable companies; quotations or evaluated prices from broker-dealers and/or pricing services; information obtained from the issuer, analysts, and/or the appropriate stock exchange (for exchange-traded securities); an analysis of the company's or issuer's financial statements; an evaluation of the forces that influence the issuer and the market(s) in which the security is purchased and sold; and with respect to debt securities, the maturity, coupon, creditworthiness, currency denomination and the movement of the market in which the security is normally traded. The value determined under these procedures may differ from published values for the same securities.

Disclosure about the classification of fair value measurements is included in a table following the Fund's Investment Portfolio.

**Foreign Currency Translations.** The books and records of the Fund are maintained in U.S. dollars. Investment securities and other assets and liabilities denominated in a foreign currency are translated into U.S. dollars at the prevailing exchange rates at period end. Purchases and sales of investment securities, income and expenses are translated into U.S. dollars at the prevailing exchange rates of the transactions.

Net realized and unrealized gains and losses on foreign currency transactions represent net gains and losses between trade and settlement dates on securities transactions, the acquisition and disposition of foreign currencies, and the difference between the amount of net investment income accrued and the U.S. dollar amount actually received. The portion of both realized and unrealized gains and losses on investments that results from fluctuations in foreign currency exchange rates is not separately disclosed but is included with net realized and unrealized gain/appreciation and loss/depreciation on investments.

Securities Lending. Brown Brothers Harriman & Co., as lending agent, lends securities of the Fund to certain financial institutions under the terms of its securities lending agreement. During the term of the loans, the Fund continues to receive interest and dividends generated by the securities and to participate in any changes in their market value. The Fund requires the borrowers of the securities to maintain collateral with the Fund consisting of either cash and/or U.S. Treasury Securities having a value at least equal to the value of the securities loaned. When the collateral falls below specified amounts, the lending agent will use its best efforts to obtain additional collateral on the next business day to meet required amounts under the securities lending agreement. During the six months ended June 30, 2022, the Fund invested the cash collateral into a joint trading account in DWS Government & Agency Securities Portfolio, an affiliated money market fund managed by DWS Investment Management Americas, Inc. DWS Investment Management Americas, Inc. receives a management/administration fee (0.07% annualized effective rate as of June 30, 2022) on the cash collateral invested in DWS Government & Agency Securities Portfolio. The Fund receives compensation for lending its securities either in the form of fees or by earning interest on invested cash collateral net of borrower rebates and fees paid to a lending agent. Either the Fund or the borrower may terminate the loan at any time, and the borrower, after notice, is required to return borrowed securities within a standard time period. There may be risks of delay and costs in recovery of securities or even loss of rights in the collateral should the borrower of the securities fail financially. If the Fund is not able to recover securities lent, the Fund may sell the collateral and purchase a replacement investment in the market, incurring the risk that the value of the replacement security is greater than the value of the collateral. The Fund is also subject to all investment risks associated with the reinvestment of any cash collateral received, including, but not limited to, interest rate, credit and liquidity risk associated with such investments.

As of June 30, 2022, the Fund had securities on loan, which were classified as common stocks in the Investment Portfolio. The value of the related collateral exceeded the value of the securities loaned at period end. As of period end, the remaining contractual maturity of the collateral agreements were overnight and continuous.

**Taxes.** The Fund's policy to comply with the requirements of the Internal Revenue Code, as amended, which are applicable to regulated investment companies, and to distribute all of its taxable income to its shareholders.

Additionally, the Fund may be subject to taxes imposed by the governments of countries in which it invests and are generally based on income and/or capital gains earned or repatriated, a portion of which may be recoverable. Based upon the current interpretation of the tax rules and regulations, estimated tax liabilities and recoveries on certain foreign securities are recorded on an accrual basis and are reflected as components of interest income or net change in unrealized gain/loss on investments. Tax liabilities realized as a result of security sales are reflected as a component of net realized gain/loss on investments.

At June 30, 2022, the aggregate cost of investments for federal income tax purposes was \$20,567,494. The net unrealized appreciation for all investments based on tax cost was \$13,567. This consisted of aggregate gross unrealized appreciation for all investments for which there was an excess of value over tax cost of \$3,082,141 and aggregate gross unrealized depreciation for all investments for which there was an excess of tax cost over value of \$3,068,574.

The Fund has reviewed the tax positions for the open tax years as of December 31, 2021 and has determined that no provision for income tax and/or uncertain tax positions is required in the Fund's financial statements. The Fund's federal tax returns for the prior three fiscal years remain open subject to examination by the Internal Revenue Service.

**Distribution of Income and Gains.** Distributions from net investment income of the Fund, if any, are declared and distributed to shareholders annually. Net realized gains from investment transactions, in excess of available capital loss carryforwards, would be taxable to the Fund if not distributed, and, therefore, will be distributed to shareholders at least annually. The Fund may also make additional distributions for tax purposes if necessary.

The timing and characterization of certain income and capital gain distributions are determined annually in accordance with federal tax regulations which may differ from accounting principles generally accepted in the United States of America. These differences primarily relate to investments in foreign denominated investments and certain securities sold at a loss. As a result, net investment income (loss) and net realized gain (loss) on investment transactions for a reporting period may differ significantly from distributions during such period. Accordingly, the Fund may periodically make reclassifications among certain of its capital accounts without impacting the net asset value of the Fund.

The tax character of current year distributions will be determined at the end of the current fiscal year.

**Expenses.** Expenses of the Trust arising in connection with a specific fund are allocated to that fund. Other Trust expenses which cannot be directly attributed to a fund are apportioned among the funds in the Trust based upon the relative net assets or other appropriate measures.

**Contingencies.** In the normal course of business, the Fund may enter into contracts with service providers that contain general indemnification clauses. The Fund's maximum exposure under these arrangements is unknown, as this would involve future claims that may be made against the Fund that have not yet been made. However, based on experience, the Fund expects the risk of loss to be remote.

**Other.** Investment transactions are accounted for on a trade date plus one basis for daily net asset value calculations. However, for financial reporting purposes, investment transactions are reported on trade date. Interest income is recorded on the accrual basis. Dividend income is recorded on the ex-dividend date net of foreign withholding taxes. Realized gains and losses from investment transactions are recorded on an identified cost basis. Proceeds from litigation payments, if any, are included in net realized gain (loss) from investments.

### B. Purchases and Sales of Securities

During the six months ended June 30, 2022, purchases and sales of investment securities (excluding short-term investments) aggregated \$7,626,089 and \$1,445,814, respectively.

### C. Related Parties

**Management Agreement.** Under the Investment Management Agreement with DWS Investment Management Americas, Inc. ("DIMA" or the "Advisor"), an indirect, wholly owned subsidiary of DWS Group GmbH & Co. KGaA ("DWS Group"), the Advisor directs the investments of the Fund in accordance with its investment objectives, policies and restrictions. The Advisor determines the securities, instruments and other contracts relating to investments to be purchased, sold or entered into by the Fund.

Under the Investment Management Agreement with the Advisor, the Fund pays a monthly management fee based on the average daily net assets of the Fund, computed and accrued daily and payable monthly at the annual rate (exclusive of any applicable waivers/reimbursements) of 0.62%.

For the period from January 1, 2022 through April 30, 2022, the Advisor had contractually agreed to waive its fees and/or reimburse certain operating expenses of the Fund to the extent necessary to maintain the total annual operating expenses (excluding certain expenses such as extraordinary expenses, taxes, brokerage and interest expense) of each class as follows:

Class A	.92%
Class B	1.17%

Effective May 1, 2022 through April 30, 2023, the Advisor has contractually agreed to waive its fees and/or reimburse certain operating expenses of the Fund to the extent necessary to maintain the total annual

operating expenses (excluding certain expenses such as extraordinary expenses, taxes, brokerage and interest expense) of each class as follows:

Class A	.93%
Class B	1.20%

For the six months ended June 30, 2022, fees waived and/or expenses reimbursed for each class are as follows:

Class A	\$ 45,680
Class B	193
	\$ 45,873

**Administration Fee.** Pursuant to an Administrative Services Agreement, DIMA provides most administrative services to the Fund. For all services provided under the Administrative Services Agreement, the Fund pays the Advisor an annual fee ("Administration Fee") of 0.097% of the Fund's average daily net assets, computed and accrued daily and payable monthly. For the six months ended June 30, 2022, the Administration Fee was \$11,695, of which \$1,742 is unpaid.

**Service Provider Fees.** DWS Service Company ("DSC"), an affiliate of the Advisor, is the transfer agent, dividend-paying agent and shareholder service agent for the Fund. Pursuant to a sub-transfer agency agreement between DSC and DST Systems, Inc. ("DST"), DSC has delegated certain transfer agent, dividend-paying agent and shareholder service agent functions to DST. DSC compensates DST out of the shareholder servicing fee it receives from the Fund. For the six months ended June 30, 2022, the amounts charged to the Fund by DSC were as follows:

Services to Shareholders	Total Aggregated	Unpaid at June 30, 2022
Class A	\$ 136	\$ 39
Class B	22	7
	\$ 158	\$ 46

**Distribution Service Agreement.** Under the Fund's Class B 12b-1 plan, DWS Distributors, Inc. ("DDI") received a fee ("Distribution Service Fee") of up to 0.25% of the average daily net assets of Class B shares. For the six months ended June 30, 2022, the Distribution Service Fee aggregated \$108, of which \$17 is unpaid.

**Other Service Fees.** Under an agreement with the Fund, DIMA is compensated for providing regulatory filing services to the Fund. For the six months ended June 30, 2022, the amount charged to the Fund by DIMA included in the Statement of Operations under "Reports to shareholders" aggregated \$604, of which \$31 is unpaid.

**Trustees' Fees and Expenses.** The Fund paid retainer fees to each Trustee not affiliated with the Advisor, plus specified amounts to the Board Chairperson and to each committee Chairperson.

**Affiliated Cash Management Vehicles.** The Fund may invest uninvested cash balances in DWS Central Cash Management Government Fund and DWS ESG Liquidity Fund, affiliated money market funds which are managed by the Advisor. Each affiliated money market fund is managed in accordance with Rule 2a-7 under the 1940 Act, which governs the quality, maturity, diversity and liquidity of instruments in which a money market fund may invest. DWS Central Cash Management Government Fund seeks to maintain a stable net asset value, and DWS ESG Liquidity Fund maintains a floating net asset value. The Fund indirectly bears its proportionate share of the expenses of each affiliated money market fund in which it invests. DWS Central Cash Management Government Fund does not pay the Advisor an investment management fee. To the extent that DWS ESG Liquidity Fund pays an investment management fee to the Advisor, the Advisor will waive an amount of the investment management fee payable to the Advisor by the Fund equal to the amount of the investment fee payable on the Fund's assets invested in DWS ESG Liquidity Fund.

#### D. Ownership of the Fund

At June 30, 2022, two participating insurance companies were owners of record of 10% or more of the total

outstanding Class A shares of the Fund, each owning 60% and 27%, respectively. Two participating insurance companies were owners of record of 10% or more of the total outstanding Class B shares of the Fund, each owning 88% and 12%, respectively.

### E. Line of Credit

The Fund and other affiliated funds (the "Participants") share in a \$375 million revolving credit facility provided by a syndication of banks. The Fund may borrow for temporary or emergency purposes, including the meeting of redemption requests that otherwise might require the untimely disposition of securities. The Participants are charged an annual commitment fee, which is allocated based on net assets, among each of the Participants. Interest is calculated at a daily fluctuating rate per annum equal to the sum of 0.10% plus the higher of the Federal Funds Effective Rate and the Overnight Bank Funding Rate, plus 1.25%. The Fund may borrow up to a maximum of 33 percent of its net assets under the agreement. The Fund had no outstanding loans at June 30, 2022.

### F. Other — COVID-19 Pandemic

A novel coronavirus known as COVID-19, declared a pandemic by the World Health Organization, has caused significant uncertainty, market volatility, decreased economic and other activity, increased government activity, including economic stimulus measures, and supply chain interruptions. The full effects, duration and costs of the COVID-19 pandemic are impossible to predict, and the circumstances surrounding the COVID-19 pandemic will continue to evolve, including the risk of future increased rates of infection due to significant portions of the population remaining unvaccinated and/or the lack of effectiveness of current vaccines against new variants. The pandemic has affected and may continue to affect certain countries, industries, economic sectors, companies and investment products more than others, may exacerbate existing economic, political, or social tensions and may increase the probability of an economic recession or depression. The Fund and its investments may be adversely affected by the effects of the COVID-19 pandemic, and the pandemic may result in the Fund and its service providers experiencing operational difficulties in coordinating a remote workforce and implementing their business continuity plans, among others. Management will continue to monitor the impact COVID-19 has on the Fund and reflect the consequences as appropriate in the Fund's accounting and financial reporting.

## **Information About Your Fund's Expenses**

#### (Unaudited)

As an investor of the Fund, you incur two types of costs: ongoing expenses and transaction costs. Ongoing expenses include management fees, distribution and service (12b-1) fees and other Fund expenses. Examples of transaction costs include contract charges, which are not shown in this section. The following tables are intended to help you understand your ongoing expenses (in dollars) of investing in the Fund and to help you compare these expenses with the ongoing expenses of investing in other mutual funds. In the most recent six-month period, the Fund limited these expenses; had it not done so, expenses would have been higher. The example in the table is based on an investment of \$1,000 invested at the beginning of the six-month period and held for the entire period (January 1, 2022 to June 30, 2022).

The tables illustrate your Fund's expenses in two ways:

- Actual Fund Return. This helps you estimate the actual dollar amount of ongoing expenses (but not transaction costs) paid on a \$1,000 investment in the Fund using the Fund's actual return during the period. To estimate the expenses you paid over the period, 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 in the "Expenses Paid per \$1,000" line under the share class you hold.
- Hypothetical 5% Fund Return. This helps you to compare your Fund's ongoing expenses (but not transaction costs) with those of other mutual funds using the Fund's actual expense ratio and a hypothetical rate of return of 5% per year before expenses. Examples using a 5% hypothetical fund return may be found in the shareholder reports of other mutual funds. The hypothetical account values and expenses may not be used to estimate the actual ending account balance or expenses you paid for the period.

Please note that the expenses shown in these tables are meant to highlight your ongoing expenses only and do not reflect any transaction costs. The "Expenses Paid per \$1,000" line of the tables is useful in comparing ongoing expenses only and will not help you determine the relative total expense of owning different funds. If these transaction costs had been included, your costs would have been higher.

#### Expenses and Value of a \$1,000 Investment for the six months ended June 30, 2022

Actual Fund Return	Class A	Class B
Beginning Account Value 1/1/22	\$ 1,000.00	\$ 1,000.00
Ending Account Value 6/30/22	\$ 699.10	\$ 698.30
Expenses Paid per \$1,000*	\$ 3.88	\$ 4.97
Hypothetical 5% Fund Return	Class A	Class B
Beginning Account Value 1/1/22	\$ 1,000.00	\$ 1,000.00
Ending Account Value 6/30/22	\$ 1,020.23	\$ 1,018.94
Expenses Paid per \$1,000*	\$ 4.61	\$ 5.91

\* Expenses are equal to the Fund's annualized expense ratio for each share class, multiplied by the average account value over the period, multiplied by 181 (the number of days in the most recent six-month period), then divided by 365.

Annualized Expense Ratios	Class A	Class B
Deutsche DWS Variable Series II — DWS International Growth VIP	.92%	1.18%

For more information, please refer to the Fund's prospectus.

These tables do not reflect charges and fees ("contract charges") associated with the separate account that invests in the Fund or any variable life insurance policy or variable annuity contract for which the Fund is an investment option.

For an analysis of the fees associated with an investment in the Fund or similar funds, please refer to the current and hypothetical expense calculators for Variable Insurance Products which can be found at dws.com/calculators.

## Liquidity Risk Management

In accordance with Rule 22e-4 (the "Liquidity Rule") under the Investment Company Act of 1940 (the "1940 Act"), your Fund has adopted a liquidity risk management program (the "Program"), and the Board has designated DWS Investment Management Americas, Inc. ("DIMA") as Program administrator. The Program is designed to assess and manage your Fund's liquidity risk (the risk that the Fund would be unable to meet requests to redeem shares of the Fund without significant dilution of remaining investors' interests in the Fund). DIMA has designated a committee (the "Committee") composed of personnel from multiple departments within DIMA and its affiliates that is responsible for the implementation and ongoing administration of the Program, which includes assessing the Fund's liquidity risk under both normal and reasonably foreseeable stressed conditions. Under the Program, every investment held by a Fund is classified on a daily basis into one of four liquidity categories based on estimations of the investment's ability to be sold during designated timeframes in current market conditions without significantly changing the investment's market value.

In February 2022, as required by the Program and the Liquidity Rule, DIMA provided the Board with an annual written report (the "Report") addressing the operation of the Program and assessing the adequacy and effectiveness of its implementation during the period from December 1, 2020 through November 30, 2021 (the "Reporting Period"). During the Reporting Period, your Fund was primarily invested in highly liquid investments (investments that the Fund anticipates can be converted to cash within 3 business days or less in current market conditions without significantly changing their market value). As a result, your Fund is not required to adopt, and has not adopted, a "Highly Liquid Investment Minimum" as defined in the Liquidity Rule. During the Reporting Period, the Fund did not approach the 15% limit imposed by the Liquidity Rule on holdings in illiquid investments (investments that cannot be sold or disposed of in seven days or less in current market conditions without the sale of the investment significantly changing the market value of the investment). Your Fund did not experience any issues meeting investor redemptions at any time during the Reporting Period. In the Report, DIMA stated that it believes the Program has operated adequately and effectively to manage the Fund's liquidity risk during the Reporting Period. DIMA also reported that there were no material changes made to the Program during the Reporting Period.

## **Proxy Voting**

The Trust's policies and procedures for voting proxies for portfolio securities and information about how the Trust voted proxies related to its portfolio securities during the most recent 12-month period ended June 30 are available on our Web site — dws.com/en-us/resources/proxy-voting — or on the SEC's Web site — sec.gov. To obtain a written copy of the Trust's policies and procedures without charge, upon request, call us toll free at (800) 728-3337.

## **Advisory Agreement Board Considerations and Fee Evaluation**

The Board of Trustees (hereinafter referred to as the "Board" or "Trustees") approved the renewal of DWS International Growth VIP's (the "Fund") investment management agreement (the "Agreement") with DWS Investment Management Americas, Inc. ("DIMA") in September 2021.

In terms of the process that the Board followed prior to approving the Agreement, shareholders should know that:

- During the entire process, all of the Fund's Trustees were independent of DIMA and its affiliates (the "Independent Trustees").
- The Board met frequently during the past year to discuss fund matters and dedicated a substantial amount of time to contract review matters. Over the course of several months, the Board reviewed extensive materials received from DIMA, independent third parties and independent counsel. These materials included an analysis of the Fund's performance, fees and expenses, and profitability from a fee consultant retained by the Fund's Independent Trustees (the "Fee Consultant").
- The Board also received extensive information throughout the year regarding performance of the Fund.
- The Independent Trustees regularly met privately with counsel to discuss contract review and other matters. In addition, the Independent Trustees were advised by the Fee Consultant in the course of their review of the Fund's contractual arrangements and considered a comprehensive report prepared by the Fee Consultant in connection with their deliberations.
- In connection with reviewing the Agreement, the Board also reviewed the terms of the Fund's Rule 12b-1 plan, distribution agreement, administrative services agreement, transfer agency agreement and other material service agreements.

In connection with the contract review process, the Board considered the factors discussed below, among others. The Board also considered that DIMA and its predecessors have managed the Fund since its inception, and the Board believes that a long-term relationship with a capable, conscientious advisor is in the best interests of the Fund. The Board considered, generally, that shareholders chose to invest or remain invested in the Fund knowing that DIMA managed the Fund. DIMA is part of DWS Group GmbH & Co. KGaA ("DWS Group"). DWS Group is a global asset management business that offers a wide range of investing expertise and resources, including research capabilities in many countries throughout the world. In 2018, approximately 20% of DWS Group's shares were sold in an initial public offering, with Deutsche Bank AG owning the remaining shares.

As part of the contract review process, the Board carefully considered the fees and expenses of each DWS fund overseen by the Board in light of the fund's performance. In many cases, this led to the negotiation and implementation of expense caps.

While shareholders may focus primarily on fund performance and fees, the Fund's Board considers these and many other factors, including the quality and integrity of DIMA's personnel and administrative support services provided by DIMA, such as back-office operations, fund valuations, and compliance policies and procedures.

Nature, Quality and Extent of Services. The Board considered the terms of the Agreement, including the scope of advisory services provided under the Agreement. The Board noted that, under the Agreement, DIMA provides portfolio management services to the Fund and that, pursuant to a separate administrative services agreement, DIMA provides administrative services to the Fund. The Board considered the experience and skills of senior management and investment personnel and the resources made available to such personnel. The Board also considered the risks to DIMA in sponsoring or managing the Fund, including financial, operational and reputational risks, the potential economic impact to DIMA from such risks and DIMA's approach to addressing such risks. The Board reviewed the Fund's performance over short-term and long-term periods and compared those returns to various agreed-upon performance measures, including market index(es) and a peer universe compiled using information supplied by Morningstar Direct ("Morningstar"), an independent fund data service. The Board also noted that it has put into place a process of identifying "Funds in Review" (e.g., funds performing poorly relative to a peer universe), and receives additional reporting from DIMA regarding such funds and, where appropriate, DIMA's plans to address underperformance. The Board believes this process is an effective manner of identifying and addressing underperforming funds. Based on the information provided, the Board noted that, for the one-, three- and five-vear periods ended December 31, 2020, the Fund's performance (Class A shares) was in the 2nd quartile of the applicable Morningstar universe (the 1st quartile being the best performers and the 4th quartile being

the worst performers). The Board also observed that the Fund has outperformed its benchmark in the one-, three- and five-year periods ended December 31, 2020.

Fees and Expenses. The Board considered the Fund's investment management fee schedule, operating expenses and total expense ratios, and comparative information provided by Broadridge Financial Solutions, Inc. ("Broadridge") and the Fee Consultant regarding investment management fee rates paid to other investment advisors by similar funds (1st quartile being the most favorable and 4th quartile being the least favorable). With respect to management fees paid to other investment advisors by similar funds, the Board noted that the contractual fee rates paid by the Fund, which include a 0.097% fee paid to DIMA under the Fund's administrative services agreement, were lower than the median (1st quartile) of the applicable Broadridge peer group (based on Broadridge data provided as of December 31, 2020). The Board noted that the Fund's Class A shares total (net) operating expenses were expected to be higher than the median (3rd quartile) of the applicable Broadridge expense universe (based on Broadridge data provided as of December 31, 2020, and analyzing Broadridge expense universe Class A (net) expenses less any applicable 12b-1 fees) ("Broadridge Universe Expenses"). The Board also reviewed data comparing each other operational share class's total (net) operating expenses to the applicable Broadridge Universe Expenses. The Board noted that the expense limitations agreed to by DIMA were expected to help the Fund's total (net) operating expenses remain competitive. The Board considered the Fund's management fee rate as compared to fees charged by DIMA to a comparable DWS U.S. registered fund ("DWS Funds") and considered differences between the Fund and the comparable DWS Fund. The information requested by the Board as part of its review of fees and expenses also included information about institutional accounts (including any sub-advised funds and accounts) and funds offered primarily to European investors ("DWS Europe Funds") managed by DWS Group. The Board noted that DIMA indicated that DWS Group does not manage any institutional accounts or DWS Europe Funds comparable to the Fund.

On the basis of the information provided, the Board concluded that management fees were reasonable and appropriate in light of the nature, quality and extent of services provided by DIMA.

**Profitability.** The Board reviewed detailed information regarding revenues received by DIMA under the Agreement. The Board considered the estimated costs to DIMA, and pre-tax profits realized by DIMA, from advising the DWS Funds, as well as estimates of the pre-tax profits attributable to managing the Fund in particular. The Board also received information regarding the estimated enterprise-wide profitability of DIMA and its affiliates with respect to all fund services in totality and by fund. The Board and the Fee Consultant reviewed DIMA's methodology in allocating its costs to the management of the Fund. Based on the information provided, the Board concluded that the pre-tax profits realized by DIMA in connection with the management of the Fund were not unreasonable. The Board also reviewed certain publicly available information regarding the profitability of such firms is limited (and in some cases is not necessarily prepared on a comparable basis), DIMA and its affiliates' overall profitability with respect to the DWS Funds (after taking into account distribution and other services provided to the funds by DIMA and its affiliates) was lower than the overall profitability levels of most comparable firms for which such data was available.

**Economies of Scale.** The Board considered whether there are economies of scale with respect to the management of the Fund and whether the Fund benefits from any economies of scale. In this regard, the Board observed that while the Fund's current investment management fee schedule does not include breakpoints, the Fund's fee schedule represents an appropriate sharing between the Fund and DIMA of such economies of scale as may exist in the management of the Fund at current asset levels.

**Other Benefits to DIMA and Its Affiliates.** The Board also considered the character and amount of other incidental or "fall-out" benefits received by DIMA and its affiliates, including any fees received by DIMA for administrative services provided to the Fund, any fees received by an affiliate of DIMA for transfer agency services provided to the Fund and any fees received by an affiliate of DIMA for distribution services. The Board also considered benefits to DIMA related to brokerage and soft-dollar allocations, including allocating brokerage to pay for research generated by parties other than the executing broker dealers, which pertain primarily to funds investing in equity securities. In addition, the Board considered the incidental public relations benefits to DIMA related to DWS Funds advertising and cross-selling opportunities among DIMA products and services. The Board considered these benefits in reaching its conclusion that the Fund's management fees were reasonable.

**Compliance.** The Board considered the significant attention and resources dedicated by DIMA to its compliance processes in recent years. The Board noted in particular (i) the experience, seniority and time commitment of the individuals serving as DIMA's and the Fund's chief compliance officers and (ii) the

substantial commitment of resources by DIMA and its affiliates to compliance matters, including the retention of compliance personnel.

Based on all of the information considered and the conclusions reached, the Board determined that the continuation of the Agreement is in the best interests of the Fund. In making this determination, the Board did not give particular weight to any single factor identified above. The Board considered these factors over the course of numerous meetings, certain of which were in executive session with only the Independent Trustees and counsel present. It is possible that individual Independent Trustees may have weighed these factors differently in reaching their individual decisions to approve the continuation of the Agreement.

## Notes

## Notes



June 30, 2022

## **Semiannual Report**

Deutsche DWS Variable Series II

**DWS Global Income Builder VIP** 



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# This report must be preceded or accompanied by a prospectus. To obtain an additional prospectus or summary prospectus, if available, call (800) 728-3337 or your financial representative. We advise you to consider the Fund's objectives, risks, charges and expenses carefully before investing. The summary prospectus and prospectus contain this and other important information about the Fund. Please read the prospectus carefully before you invest.

Although allocation among different asset categories generally limits risk, fund management may favor an asset category that underperforms other assets or markets as a whole. Stocks may decline in value. Investing in foreign securities, particularly those of emerging markets, presents certain risks, such as currency fluctuations, political and economic changes, and market risks. Emerging markets tend to be more volatile and less liquid than the markets of more mature economies, and generally have less diverse and less mature economic structures and less stable political systems than those of developed countries. Investing in derivatives entails special risks relating to liquidity, leverage and credit that may reduce returns and/or increase volatility. Bond investments are subject to interest-rate, credit, liquidity and market risks to varying degrees. When interest rates rise, bond prices generally fall. Credit risk refers to the ability of an issuer to make timely payments of principal and interest. Please read the prospectus for details.

War, terrorism, sanctions, economic uncertainty, trade disputes, public health crises and related geopolitical events have led, and, in the future, may lead to significant disruptions in U.S. and world economies and markets, which may lead to increased market volatility and may have significant adverse effects on the Fund and its investments.

The brand DWS represents DWS Group GmbH & Co. KGaA and any of its subsidiaries such as DWS Distributors, Inc. which offers investment products or DWS Investment Management Americas, Inc. and RREEF America L.L.C. which offer advisory services.

DWS Distributors, Inc., 222 South Riverside Plaza, Chicago, IL 60606, (800) 621-1148

NOT FDIC/NCUA INSURED NO BANK GUARANTEE MAY LOSE VALUE NOT A DEPOSIT NOT INSURED BY ANY FEDERAL GOVERNMENT AGENCY

- 2 Deutsche DWS Variable Series II —
- Z | DWS Global Income Builder VIP

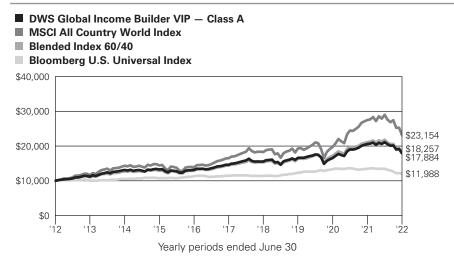
## **Performance Summary**

Fund performance shown is historical, assumes reinvestment of all dividend and capital gain distributions and does not guarantee future results. Investment return and principal value fluctuate with changing market conditions so that, when redeemed, shares may be worth more or less than their original cost. Current performance may be lower or higher than the performance data quoted. Please contact your participating insurance company for the Fund's most recent monthend performance. Performance does not reflect charges and fees ("contract charges") associated with the separate account that invests in the Fund or any variable life insurance policy or variable annuity contract for which the Fund is an investment option. These charges and fees will reduce returns.

The gross expense ratios of the Fund, as stated in the fee table of the prospectus dated May 1, 2022 are 0.62% and 1.06% for Class A and Class B shares, respectively, and may differ from the expense ratios disclosed in the Financial Highlights tables in this report.

Generally accepted accounting principles require adjustments to be made to the net assets of the Fund at period end for financial reporting purposes only, and as such, the total return based on the unadjusted net asset value per share may differ from the total return reported in the financial highlights.

#### Growth of an Assumed \$10,000 Investment



MSCI All Country World Index is an unmanaged equity index which captures large and mid-capitalization representation across 23 developed markets and 24 emerging markets countries. It covers approximately 85% of the global investable equity opportunity set.

The Blended Index 60/40 consists of a blend of 60% MSCI All Country World Index and 40% Bloomberg U.S. Universal Index.

Bloomberg U.S. Universal Index measures the performance of U.S. dollar-denominated taxable bonds that are rated either investment grade or high yield. The index includes U.S. Treasury bonds, investment-grade and high yield U.S. corporate bonds, mortgage-backed securities, and Eurodollar bonds.

Index returns do not reflect any fees or expenses and it is not possible to invest directly into an index.

#### **Comparative Results**

<b>DWS Global Income</b>	Builder VIP	6-Month <sup>‡</sup>	1-Year	3-Year	5-Year	10-Year
Class A	Growth of \$10,000	\$8,464	\$8,691	\$10,763	\$12,236	\$17,884
	Average annual total return	-15.36%	-13.09%	2.48%	4.12%	5.99%
MSCI All Country	Growth of \$10,000	\$7,982	\$8,425	\$11,981	\$14,028	\$23,154
World Index	Average annual total return	-20.18%	-15.75%	6.21%	7.00%	8.76%
Blended Index 60/40	Growth of \$10,000	\$8,361	\$8,645	\$11,180	\$12,702	\$18,257
	Average annual total return	-16.39%	-13.55%	3.79%	4.90%	6.20%
Bloomberg	Growth of \$10,000	\$8,907	\$8,911	\$9,720	\$10,476	\$11,988
U.S. Universal Index	Average annual total return	-10.93%	-10.89%	-0.94%	0.94%	1.83%

#### **Comparative Results**

DWS Global Income Builder	/IP	6-Month <sup>‡</sup>	1-Year	3-Year	Life of Class*
Class B	Growth of \$10,000	\$8,455	\$8,662	\$10,672	\$11,383
	Average annual total return	-15.45%	-13.38%	2.19%	3.16%
MSCI All Country World Index	Growth of \$10,000	\$7,982	\$8,425	\$11,981	\$12,616
	Average annual total return	-20.18%	-15.75%	6.21%	5.74%
Blended Index 60/40	Growth of \$10,000	\$8,361	\$8,645	\$11,180	\$11,940
	Average annual total return	-16.39%	-13.55%	3.79%	6.66%
Bloomberg	Growth of \$10,000	\$8,907	\$8,911	\$9,720	\$10,547
U.S. Universal Index	Average annual total return	-10.93%	-10.89%	-0.94%	1.29%

The growth of \$10,000 is cumulative.

\* Class B commenced operations on May 1, 2018.

<sup>‡</sup> Total returns shown for periods less than one year are not annualized.

## **Portfolio Summary**

Asset Allocation (As a % of Investment Portfolio excluding Securities Lending Collateral)	6/30/22	12/31/21
Equity	64%	65%
Common Stocks	59%	60%
Exchange-Traded Funds	3%	3%
Preferred Stocks	2%	2%
Warrants	0%	0%
Fixed Income	34%	32%
Corporate Bonds	18%	23%
Government & Agency Obligations	7%	1%
Asset-Backed	5%	3%
Commercial Mortgage-Backed Securities	2%	2%
Short-Term U.S. Treasury Obligation	1%	1%
Collateralized Mortgage Obligations	1%	2%
Mortgage-Backed Securities Pass-Throughs	0%	0%
Cash Equivalents	2%	3%
Cash Equivalents	2%	3%
	100%	100%

Sector Diversification (As a % of Equities, Preferred Securities, Warrants and Corporate Bonds)	6/30/22	12/31/21
Financials	21%	23%
Information Technology	17%	20%
Health Care	11%	9%
Energy	9%	6%
Communication Services	8%	10%
Industrials	8%	6%
Consumer Staples	7%	5%
Consumer Discretionary	7%	8%
Utilities	5%	5%
Materials	4%	4%
Real Estate	3%	4%
	100%	100%

Geographical Diversification (As a % of Investment Portfolio excluding Exchange-Traded Funds,

Securities Lending Collateral and Cash Equivalents)	6/30/22	12/31/21
United States	64%	63%
Canada	5%	4%
Japan	4%	5%
United Kingdom	3%	4%
Cayman Islands	3%	1%
Świtzerland	2%	3%
Germany	2%	2%
France	2%	2%
Netherlands	1%	2%
Australia	1%	1%
Hong Kong	1%	0%
Ireland	1%	1%
Other	11%	12%
	100%	100%

Portfolio holdings and characteristics are subject to change.

For more complete details about the Fund's investment portfolio, see page 7.

Following the Fund's fiscal first and third quarter-end, a complete portfolio holdings listing is posted on dws.com, and is available free of charge by contacting your financial intermediary, or if you are a direct investor, by calling (800) 728-3337. In addition, the portfolio holdings listing is filed with the SEC on the Fund's Form N-PORT and will be available on the SEC's Web site at sec.gov. Additional portfolio holdings for the Fund are also posted on dws.com from time to time. Please see the Fund's current prospectus for more information.

## Portfolio Management Team

Dokyoung Lee, CFA, Regional Head of Multi Asset & Solutions Di Kumble, CFA, Senior Portfolio Manager Equity Thomas M. Farina, CFA, Head of Investment Strategy Fixed Income Darwei Kung, Head of Investment Strategy Liquid Real Assets Portfolio Managers

## **Investment Portfolio**

	Shares	Value (\$)
Common Stocks 59.1%		
Communication Services 4.4	%	
Diversified Telecommunication Se	nvices 1.4%	
BCE, Inc.	4,450	218,732
Deutsche Telekom AG	4,450	210,732
(Registered)	7,238	143,757
Telefonica Brasil SA (ADR)	9,700	87,882
Telefonica Deutschland	-,	- ,
Holding AG	70,226	201,449
Telenor ASA	11,090	147,223
Telstra Corp., Ltd.	62,904	166,876
TELUS Corp.	7,778	173,241
Verizon Communications, Inc.	6,894	349,870
	_	1,489,030
<b>E</b> ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) (		1,400,000
Entertainment 0.3%		
AMC Entertainment Holdings, Inc. "A"* (a)	2 900	27.040
Embracer Group AB*	2,800 3,880	37,940
iQIYI, Inc. (ADR)*	3,880 8,600	29,688
, , ,		36,120
Koei Tecmo Holdings Co., Ltd. Netflix, Inc.*	3,500	112,745
	400	69,948
Nintendo Co., Ltd.	156 _	67,671
		354,112
Interactive Media & Services 2.0%		
Alphabet, Inc. "A"*	300	653,778
Alphabet, Inc. "C"*	289	632,173
JOYY, Inc. (ADR)	5,200	155,272
Kanzhun Ltd. (ADR)*	3,700	97,236
Match Group, Inc.*	1,200	83,628
Meta Platforms, Inc. "A"*	2,100	338,625
Snap, Inc. "A"*	4,800	63,024
Twitter, Inc.*	3,400	127,126
Zillow Group, Inc. "C"*	2,000	63,500
		2,214,362
		2,214,302
Media 0.4%		
Comcast Corp. "A"	7,638	299,715
Interpublic Group of	2 002	100.000
Companies, Inc.	3,992 _	109,900
		409,615
Wireless Telecommunication Servi	ces 0.3%	
SoftBank Corp.	20,601	228,705
Vodafone Group PLC	39,347	60,875
	_	289,580
Consumer Discretionary 4.4%	6	
	0	
Automobiles 1.0%		
Ford Motor Co.	2,600	28,938
Tesla, Inc.*	1,018	685,542
Volkswagen AG	2,704 _	389,139
		1,103,619

#### as of June 30, 2022 (Unaudited)

	0	
	Shares	Value (\$)
Hotels, Restaurants & Leisure 0.5%	6	
Airbnb, Inc. "A"*	1,000	89,080
Caesars Entertainment, Inc.*	700	26,810
Evolution AB 144A	339	30,765
McDonald's Corp.	710	175,285
Restaurant Brands	1 010	00.005
International, Inc.	1,812	90,895
Starbucks Corp.	889 _	67,911
		480,746
Household Durables 0.2%	0.40	
Garmin Ltd.	942	92,551
Open House Group Co., Ltd.	3,800 _	150,961
		243,512
Internet & Direct Marketing Retail		
Amazon.com, Inc.*	7,720	819,941
DoorDash, Inc. "A"*	700	44,919
Meituan (ADR)*	3,900	194,766
Pinduoduo, Inc. (ADR)*	4,400 _	271,920
		1,331,546
Multiline Retail 0.2%		
Target Corp.	941	132,898
Wesfarmers Ltd.	3,780 _	109,276
		242,174
Specialty Retail 0.9%		
Hikari Tsushin, Inc.	600	61,367
Home Depot, Inc.	1,112	304,988
Lowe's Companies, Inc.	1,139	198,949
TJX Companies, Inc.	3,700	206,645
USS Co., Ltd.	11,400 _	197,165
		969,114
Textiles, Apparel & Luxury Goods	0.3%	
Kering SA	350	180,103
NIKE, Inc. "B"	500	51,100
Pandora A/S	1,156	73,407
	_	304,610
Consumer Staples 5.1%		
Beverages 0.6%		
Coca-Cola Co.	5,382	338,581
Kirin Holdings Co., Ltd.	7,900	124,374
PepsiCo, Inc.	806	134,328
		597,283
Food & Staples Retailing 0.4%		
Walgreens Boots Alliance, Inc.	3,920	148,568
Walmart, Inc.	1,643	199,756
Woolworths Group Ltd.	1,560	38,298
		386,622

	Shares	Value (\$)
Food Products 0.2%		
Nestle SA (Registered)	1,218	142,135
Wilmar International Ltd.	46,039	134,081
		276,216
Household Products 0.4%		270,210
Kimberly-Clark Corp.	855	115,553
Procter & Gamble Co.	2,240	322,090
		437,643
		437,043
Personal Products 0.2% Unilever PLC	F 441	247 955
	5,441	247,855
Tobacco 3.3%	00.000	1 010 004
Altria Group, Inc.	29,200	1,219,684
British American Tobacco PLC	20,209	864,891
Japan Tobacco, Inc. Philip Morris International,	52,700	910,629
Inc.	5,002	493,897
	-	3,489,101
Energy 4.8%		., .,
Oil, Gas & Consumable Fuels		
Aker BP ASA	1,603	55,331
Chevron Corp.	3,153	456,491
Enbridge, Inc.	33,400	1,410,522
Eni SpA	55,965	665,827
Exxon Mobil Corp.	7,800	667,992
ONEOK, Inc.	3,400	188,700
Phillips 66	2,000	163,980
Suncor Energy, Inc.	3,500	122,794
TC Energy Corp.	4,795	248,392
TotalEnergies SE	11,353	597,703
Valero Energy Corp.	3,200	340,096
Williams Companies, Inc.	9,000	280,890
	_	5,198,718
Financials 9.6%		0,100,710
Banks 3.8%		
Banks 3.8% Australia & New Zealand		
Banking Group Ltd.	5,466	83,094
Banco Bradesco SA (ADR)	44,600	145,396
Bank Leumi Le-Israel BM	63,441	563,948
Bank of Montreal	2,184	210,018
Bank of Nova Scotia	3,515	208,027
Canadian Imperial Bank of		
	3,340	162,200
Commonwealth Bank of Australia	2,571	160,314
HSBC Holdings PLC	61,172	399,940
Huntington Bancshares, Inc.	65,776	791,285
JPMorgan Chase & Co.	545	61,373
KB Financial Group, Inc.	0-10	01,070
(ADR)*	700	26,040
M&T Bank Corp.	200	31,878
Mizrahi Tefahot Bank Ltd.	7,401	244,726
PNC Financial Services		
Group, Inc.	799	126,058

	Shares	Value (\$)
Signature Bank	200	35,842
Toronto-Dominion Bank	6,410	420,345
Truist Financial Corp.	2,980	141,342
U.S. Bancorp.	1,620	74,553
United Overseas Bank Ltd.	2,582	48,828
Westpac Banking Corp.	9,850	132,360
	_	4,067,567
Capital Markets 1.7%		
BlackRock, Inc.	237	144,342
Blackstone, Inc.	8,633	787,589
Charles Schwab Corp.	1,500	94,770
CME Group, Inc.	1,200	245,640
Daiwa Securities Group, Inc.	35,100	156,456
Franklin Resources, Inc.	5,018	116,970
Macquarie Group Ltd.	309	35,080
Morgan Stanley	1,200	91,272
State Street Corp.	1,700	104,805
	_	1,776,924
Consumer Finance 0.0%		
360 DigiTech, Inc.	2,900	50,170
Diversified Financial Services 1.6	6%	
Apollo Global Management,		
Inc.	6,056	293,595
Investor AB "B"	63,097	1,038,891
Mitsubishi HC Capital, Inc.	81,200	374,235
		1,706,721
Insurance 2.5%		
Ageas SV	5,739	252,185
Assicurazioni Generali SpA	4,041	64,556
AXA SA	8,698	198,666
Erie Indemnity Co. "A"	1,300	249,847
Hannover Rueck SE	2,473	359,769
Manulife Financial Corp.	10,007	173,521
Muenchener Rueckversicherungs-		
Gesellschaft AG		
(Registered)	805	189,429
Poste Italiane SpA 144A	30,908	289,269
Swiss Re AG	5,127	397,306
Zurich Insurance Group AG	1,088 _	472,691
		2,647,239
Health Care 7.3%		
Biotechnology 0.9%	0.000	500 505
Biotechnology 0.9% AbbVie, Inc.	3,660	560,565
<b>Biotechnology 0.9%</b> AbbVie, Inc. Amgen, Inc.	1,292	314,344
Biotechnology 0.9% AbbVie, Inc.		314,344 55,488
<b>Biotechnology 0.9%</b> AbbVie, Inc. Amgen, Inc. Zai Lab Ltd. (ADR)*	1,292 1,600 _	314,344
Biotechnology 0.9% AbbVie, Inc. Amgen, Inc. Zai Lab Ltd. (ADR)* Health Care Equipment & Suppli	1,292 1,600 -	314,344 55,488 <b>930,397</b>
Biotechnology 0.9% AbbVie, Inc. Amgen, Inc. Zai Lab Ltd. (ADR)* Health Care Equipment & Suppli Abbott Laboratories	1,292 1,600 – ies 0.6% 2,058	314,344 55,488 <b>930,397</b> 223,602
Biotechnology 0.9% AbbVie, Inc. Amgen, Inc. Zai Lab Ltd. (ADR)* Health Care Equipment & Suppli	1,292 1,600 -	314,344 55,488 <b>930,397</b>

Medtronic PLC         1,489         133,638           602,905         Health Care Providers & Services 0.8%         200,980           Cigna Corp.         700         184,464           CVS Health Corp.         2,169         200,980           Elevance Health, Inc.         100         48,258           UnitedHealth Group, Inc.         894         459,185           Bayer AG (Registered)         4,486         266,738           Bayer AG (Registered)         4,486         266,738           Bristol-Myers Squibb Co.         4,939         380,303           Chugai Pharmaceutical Co., Ltd.         5,117         130,771           Eli Lilly & Co.         579         187,729           GlaxoSmithKline PLC         17,120         368,766           Nova Nordisk AS "B"         2,998         333,530           Nova Nordisk AS "B"         2,998         333,530           Nova Nordisk AS "B"         2,998         333,530           Roche Holding AG (Genusschein)         703         234,604           Sanofi         2,526         253,890           Industrials 4.6%         2,937         324,604           Aerospace & Defense 0.3%         203,273         203,273           Lockheed Martin Corp.		Shares	Value (\$)
Medtronic PLC         1,489         133,638           602,905         Health Care Providers & Services 0.8%         200,980           Cigna Corp.         700         184,464           CVS Health Corp.         2,169         200,980           Elevance Health, Inc.         100         48,258           UnitedHealth Group, Inc.         894         459,185           Bayer AG (Registered)         4,486         266,738           Bayer AG (Registered)         4,486         266,738           Bristol-Myers Squibb Co.         4,939         380,303           Chugai Pharmaceutical Co., Ltd.         5,117         130,771           Eli Lilly & Co.         579         187,729           GlaxoSmithKline PLC         17,120         368,766           Nova Nordisk AS "B"         2,998         333,530           Nova Nordisk AS "B"         2,998         333,530           Nova Nordisk AS "B"         2,998         333,530           Roche Holding AG (Genusschein)         703         234,604           Sanofi         2,526         253,890           Industrials 4.6%         2,937         324,604           Aerospace & Defense 0.3%         203,273         203,273           Lockheed Martin Corp.	Masimo Corp.*	1,300	169,871
Health Care Providers & Services 0.8%         700         184,464           Cigna Corp.         2,169         200,980           Elevance Health, Inc.         100         48,258           UnitedHealth Group, Inc.         894         459,185           Bayer AG         892,887           Life Sciences Tools & Services 0.0%         50,704           Danaher Corp.         200         50,704           Pharmaceuticals 5.0%         AstraZeneca PLC         4,390           AstraZeneca PLC         4,393         380,303           Chugai Pharmaceutical Co.,         117         130,771           Lid.         5,117         130,771           Eli Lilly & Co.         579         187,729           GlaxoSmithKline PLC         17,120         368,768           Hikma Pharmaceuticals PLC         4,202         82,937           Johnson & Johnson         2,156         382,711           Merck & Co., Inc.         8,486         773,669           Novoris AG (Registered)         2,698         228,016           Novor Nordisk AS "B"         2,937         33,530           Pitzer, Inc.         14,467         758,505           Roche Holding AG         (Genusschein)         703         24,604	Medtronic PLC		133,638
Health Care Providers & Services 0.8%         700         184,464           Cigna Corp.         2,169         200,980           Elevance Health, Inc.         100         48,258           UnitedHealth Group, Inc.         894         459,185           Bayer AG         892,887           Life Sciences Tools & Services 0.0%         50,704           Danaher Corp.         200         50,704           Pharmaceuticals 5.0%         AstraZeneca PLC         4,390           AstraZeneca PLC         4,393         380,303           Chugai Pharmaceutical Co.,         117         130,771           Lid.         5,117         130,771           Eli Lilly & Co.         579         187,729           GlaxoSmithKline PLC         17,120         368,768           Hikma Pharmaceuticals PLC         4,202         82,937           Johnson & Johnson         2,156         382,711           Merck & Co., Inc.         8,486         773,669           Novoris AG (Registered)         2,698         228,016           Novor Nordisk AS "B"         2,937         33,530           Pitzer, Inc.         14,467         758,505           Roche Holding AG         (Genusschein)         703         24,604		-	602,905
Cigna Corp.         700         184,464           CVS Health Corp.         2,169         200,980           Elevance Health, Inc.         100         48,258           UnitedHealth Group, Inc.         894         459,185           Bayer AG         Registered)         4,486           AstraZeneca PLC         4,390         577,513           Bayer AG (Registered)         4,486         266,738           Bristol-Myers Squibb Co.         4,939         380,303           Chugai Pharmaceutical Co., Ltd.         5,117         130,771           Eli Lilly & Co.         579         187,729           GlaxoSmithKline PLC         17,120         368,768           Hikma Pharmaceuticals PLC         4,202         82,937           Johnson & Johnson         2,156         382,711           Novaris AG (Registered)         2,698         233,530           Prizer, Inc.         14,467         758,505           Roche Holding AG         (Genusschein)         703         234,604           Sanofi         2,526         253,880         253,880           Industrials 4.6%         Aerospace & Defense 0.3%         200         85,992           Lockheed Martin Corp.         200         85,992	Health Care Providers & Services	0.8%	
CVS Health Corp.         2,169         200,980           Elevance Health, Inc.         100         48,258           UnitedHealth Group, Inc.         894         459,185           Bayer AG         Registered.         892,887           Life Sciences Tools & Services 0.0%         50,704           Pharmaceuticals 5.0%         AstraZeneca PLC         4,390         577,513           Bayer AG (Registered)         4,486         266,738           Bristol-Myers Squibb Co.         4,939         380,303           Chugai Pharmaceutical Co., Ltd.         5,117         130,771           Eli Lilly & Co.         579         187,729           GlaxoSmithKline PLC         17,120         368,768           Novaris AG (Registered)         2,698         228,016           Nova Nordisk AS "B"         2,998         333,530           Nova Nordisk AS "B"         2,998         333,530           Roche Holding AG         2,526         253,880           Iadea Pharmaceutical Co., Ltd.         13,473         379,005           Sanofi         2,526         5,338,689           Industrials 4.6%         Aerospace & Defense 0.3%         289,265           Air Freight & Logistics 0.4%         292,429         243,273      <	Cigna Corp.		184,464
Elevance Health, Inc.         100         48,258           UnitedHealth Group, Inc.         894         459,185           Bayer, Starger         200         50,704           Pharmaceuticals 5.0%         4,486         266,738           AstraZeneca PLC         4,390         577,513           Bayer AG (Registered)         4,486         266,738           Pristol-Myers Squibb Co.         4,939         380,033           Chugai Pharmaceutical Co.,         117         130,771           Litd.         5,117         130,771           Eli Lilly & Co.         579         187,729           GlaxoSmithKline PLC         17,120         368,768           Hikma Pharmaceuticals PLC         4,202         82,937           Johnson & Johnson         2,156         382,711           Merck & Co., Inc.         8,466         77,669           Novartis AG (Registered)         2,698         228,016           Novoro Nordisk AS "B"         2,938         33,530           Pfizer, Inc.         14,467         785,505           Sanofi         2,526         253,890           Iadeal Pharmaceutical Co.,         13,473         379,005           Ltd.         13,473         203,273	CVS Health Corp.		200,980
UnitedHealth Group, Inc.         894         459,185           Bay2,887         Janaher Corp.         200         50,704           Pharmaceuticals 5.0%         AstraZeneca PLC         4,390         577,513           Bayer AG (Registered)         4,486         266,738           Bristol-Myers Squibb Co.         4,939         380,303           Chugai Pharmaceutical Co.,         1130,771         130,771           Lid.         5,117         130,771           Eli Lilly & Co.         579         187,729           GlaxoSmithKline PLC         17,120         368,768           Hikma Pharmaceuticals PLC         4,202         82,937           Johnson & Johnson         2,156         382,711           Merck & Co., Inc.         8,486         728,606           Novartis AG (Registered)         2,698         228,016           Novor Nordisk AS "B"         2,998         333,530           Pfizer, Inc.         14,467         758,505           Roche Holding AG         265,3890         346,604           Sanofi         2,526         253,890           Iakeda Pharmaceutical Co.,         13,473         299,265           Air Freight & Logistics 0.4%         292,429         434,273	Elevance Health, Inc.		48,258
Life Sciences Tools & Services 0.0%         200         50,704           Danaher Corp.         200         50,704           Pharmaceuticals 5.0%         AstraZeneca PLC         4,390         577,513           Bayer AG (Registered)         4,486         266,738           Bristol-Myers Squibb Co.         4,939         380,303           Chugai Pharmaceutical Co., Ltd.         5,117         130,771           Eli Lilly & Co.         579         187,729           GlaxoSmithKline PLC         17,120         368,768           Hikma Pharmaceuticals PLC         4,202         82,937           Johnson & Johnson         2,156         382,711           Merck & Co., Inc.         8,486         773,669           Novo Nordisk AS "B"         2,998         333,530           Prizer, Inc.         14,467         758,505           Roche Holding AG         (Genusschein)         703         234,604           Sanofi         2,526         253,890         346,04           Sanofi         2,526         253,890         35,302           Industrials 4.6%         2         203,273         203,273           Lockheed Martin Corp.         200         85,992         203,273           Air Freight &	UnitedHealth Group, Inc.	894	459,185
Danaher Corp.         200         50,704           Pharmaceuticals 5.0%         AstraZeneca PLC         4,390         577,513           Bayer AG (Registered)         4,486         266,738           Bristol-Myers Squibb Co.         4,939         380,303           Chugai Pharmaceutical Co., Ltd.         5,117         130,771           Eli Lilly & Co.         579         187,729           GlaxoSmithKline PLC         17,120         368,768           Johnson & Johnson         2,156         382,711           Merck & Co., Inc.         8,486         773,669           Novo Nordisk AS "B"         2,998         333,530           Prizer, Inc.         14,467         758,505           Roche Holding AG         (Genusschein)         703         234,604           Sanofi         2,526         253,890         5,338,689           Industrials 4.6%         Aerospace & Defense 0.3%         203,273         289,265           Air Freight & Logistics 0.4%         292,429         434,273         292,429           Air Freight & Logistics 0.4%         292,429         434,273         292,429           Air Freight & Logistics 0.4%         292,429         434,273         292,429           Commercial Services & Supplies 0.1% </td <td></td> <td>-</td> <td>892,887</td>		-	892,887
Pharmaceuticals 5.0%         AstraZeneca PLC         4,390         577,513           Bayer AG (Registered)         4,486         266,738           Bristol-Myers Squibb Co.         4,939         380,303           Chugai Pharmaceutical Co., Ltd.         5,117         130,771           Eli Lilly & Co.         579         187,729           GlaxoSmithKline PLC         17,120         368,768           Hikma Pharmaceuticals PLC         4,202         82,937           Johnson & Johnson         2,156         382,711           Merck & Co., Inc.         8,486         773,669           Novartis AG (Registered)         2,698         228,016           Novo Nordisk AS "B"         2,998         333,530           Prizer, Inc.         14,467         758,505           Roche Holding AG (Genusschein)         703         234,604           Sanofi         2,526         253,890           Takeda Pharmaceutical Co., Ltd.         13,473         379,005           Sanofi         2,526         203,273           Basytheon Technologies Corp.         2,115         203,273           Deutsche Post AG (Registered)         3,775         141,844           United Parcel Service, Inc. "B"         1,602         292,429	Life Sciences Tools & Services 0.0	1%	
AstraZeneca PLC       4,390       577,513         Bayer AG (Registered)       4,486       266,738         Bristol-Myers Squibb Co.       4,939       380,303         Chugai Pharmaceutical Co., Ltd.       5,117       130,771         Eli Lilly & Co.       579       187,729         GlaxoSmithKline PLC       17,120       368,768         Hikma Pharmaceuticals PLC       4,202       82,937         Johnson & Johnson       2,156       382,711         Merck & Co., Inc.       8,486       773,669         Novartis AG (Registered)       2,698       228,016         Novo Nordisk AS "B"       2,998       333,530         Pfizer, Inc.       14,467       758,505         Roche Holding AG (Genusschein)       703       234,604         Sanofi       2,526       253,890         Takeda Pharmaceutical Co., Ltd.       13,473       379,005         Sanofi       2,526       203,273         Deutsche Post AG (Registered)       3,775       141,844         United Parcel Service, Inc. "B"       1,602       292,429         Ait Freight & Logistics 0.4%       292,429       434,273         Commercial Services & Supplies 0.1%       292,429       434,273 <t< td=""><td>Danaher Corp.</td><td>200</td><td>50,704</td></t<>	Danaher Corp.	200	50,704
Bayer AG (Registered)       4,486       266,738         Bristol-Myers Squibb Co.       4,939       380,303         Chugai Pharmaceutical Co., Ltd.       5,117       130,771         Eli Lilly & Co.       579       187,729         GlaxoSmithKline PLC       17,120       368,768         Hikma Pharmaceuticals PLC       4,202       82,937         Johnson & Johnson       2,156       382,711         Merck & Co., Inc.       8,486       773,669         Novo Nordisk AS "B"       2,998       333,530         Pfizer, Inc.       14,467       758,505         Roche Holding AG (Genusschein)       703       234,604         Sanofi       2,526       253,890         Takeda Pharmaceutical Co., Ltd.       13,473       379,005         Sanofi       2,526       253,890         Lockheed Martin Corp.       200       85,992         Raytheon Technologies Corp.       2,115       203,273         Zesp.zets       249,273       289,265         Air Freight & Logistics 0.4%       292,429       434,273         Deutsche Post AG (Registered)       3,775       141,844         United Parcel Services & Supplies 0.1%       292,429       434,273         Quad Grap	Pharmaceuticals 5.0%		
Bristol-Myers Squibb Co.       4,939       380,303         Chugai Pharmaceutical Co., Ltd.       5,117       130,771         Eli Lilly & Co.       579       187,729         GlaxoSmithKline PLC       17,120       368,768         Hikma Pharmaceuticals PLC       4,202       82,937         Johnson & Johnson       2,156       382,711         Merck & Co., Inc.       8,486       773,669         Novartis AG (Registered)       2,698       228,016         Novo Nordisk AS "B"       2,998       33,530         Pfizer, Inc.       14,467       758,505         Roche Holding AG       (Genusschein)       703       234,604         Sanofi       2,526       253,890       5,338,689         Industrials 4.6%       2       255       5,338,689         Industrials 4.6%       2       203,273       289,265         Air Freight & Logistics 0.4%       2       203,273       289,265         Air Freight & Logistics 0.4%       2       203,273       289,265         Air Freight & Logistics 0.4%       2       222,429       434,273         Commercial Services & Supplies 0.1%       2       222,429       434,273         Commercial Services & Supplies 0.1%       117,	AstraZeneca PLC	4,390	577,513
Bristol-Myers Squibb Co.       4,939       380,303         Chugai Pharmaceutical Co., Ltd.       5,117       130,771         Eli Lilly & Co.       579       187,729         GlaxoSmithKline PLC       17,120       368,768         Hikma Pharmaceuticals PLC       4,202       82,937         Johnson & Johnson       2,156       382,711         Merck & Co., Inc.       8,486       773,669         Novartis AG (Registered)       2,698       228,016         Novo Nordisk AS "B"       2,998       33,530         Pfizer, Inc.       14,467       758,505         Roche Holding AG       (Genusschein)       703       234,604         Sanofi       2,526       253,890       5,338,689         Industrials 4.6%       2       255       5,338,689         Industrials 4.6%       2       203,273       289,265         Air Freight & Logistics 0.4%       2       203,273       289,265         Air Freight & Logistics 0.4%       2       203,273       289,265         Air Freight & Logistics 0.4%       2       222,429       434,273         Commercial Services & Supplies 0.1%       2       222,429       434,273         Commercial Services & Supplies 0.1%       117,	Bayer AG (Registered)	4,486	266,738
Chugai Pharmaceutical Co., Ltd.       5,117       130,771         Eli Lilly & Co.       579       187,729         GlaxoSmithKline PLC       17,120       368,768         Hikma Pharmaceuticals PLC       4,202       82,937         Johnson & Johnson       2,156       382,711         Merck & Co., Inc.       8,486       773,669         Novartis AG (Registered)       2,698       228,016         Novo Nordisk AS "B"       2,998       333,530         Pfizer, Inc.       14,467       758,505         Roche Holding AG       (Genusschein)       703       234,604         Sanofi       2,526       253,890       736,699         Takeda Pharmaceutical Co., Ltd.       13,473       379,005       5,338,689         Industrials 4.6%       Aerospace & Defense 0.3%       203,273       289,265         Lockheed Martin Corp.       200       85,992       289,265         Air Freight & Logistics 0.4%       232,429       434,273         Deutsche Post AG       (Registered)       3,775       141,844         United Parcel Service, Inc. "B"       1,602       292,429         Gaud Graphics, Inc.*       2       5       5         Secom Co., Ltd.       1,900       117	Bristol-Myers Squibb Co.		380,303
Eli Lilly & Co.       579       187,729         GlaxoSmithKline PLC       17,120       368,768         Hikma Pharmaceuticals PLC       4,202       82,937         Johnson & Johnson       2,156       382,711         Merck & Co., Inc.       8,486       773,669         Novartis AG (Registered)       2,698       228,016         Novo Nordisk AS "B"       2,998       333,530         Prizer, Inc.       14,467       758,505         Roche Holding AG       703       234,604         Ganusschein)       703       234,604         Sanofi       2,526       253,890         Takeda Pharmaceutical Co., Ltd.       13,473       379,005         Industrials 4.6%       289,265       289,265         Aerospace & Defense 0.3%       203,273       289,265         Lockheed Martin Corp.       200       85,992         Raytheon Technologies Corp.       2,115       203,273         Deutsche Post AG       292,429       434,273         Commercial Services & Supplies 0.1%       292,429       434,273         Quad Graphics, Inc.*       2       5         Secom Co., Ltd.       1,900       117,335         Electrical Equipment 0.3%       2,939	Chugai Pharmaceutical Co.,	·	
GlaxoSmithKline PLC       17,120       368,768         Hikma Pharmaceuticals PLC       4,202       82,937         Johnson & Johnson       2,156       382,711         Merck & Co., Inc.       8,486       773,669         Novartis AG (Registered)       2,698       228,016         Novo Nordisk AS "B"       2,998       333,530         Pfizer, Inc.       14,467       758,505         Roche Holding AG       703       234,604         Sanofi       2,526       253,890         Takeda Pharmaceutical Co., Ltd.       13,473       379,005         Lockheed Martin Corp.       200       85,992         Raytheon Technologies Corp.       2,115       203,273         289,265       289,265       289,265         Air Freight & Logistics 0.4%       292,429       434,273         Deutsche Post AG (Registered)       3,775       141,844         United Parcel Service, Inc. "B"       1,602       292,429         434,273       200       117,335         Commercial Services & Supplies 0.1%       117,340       117,340         Quad Graphics, Inc.*       2       5       5         Secom Co., Ltd.       1,900       117,335       117,340 <t< td=""><td>Ltd.</td><td>5,117</td><td>130,771</td></t<>	Ltd.	5,117	130,771
Hikma Pharmaceuticals PLC       4,202       82,937         Johnson & Johnson       2,156       382,711         Merck & Co., Inc.       8,486       773,669         Novartis AG (Registered)       2,698       228,016         Novo Nordisk AS "B"       2,998       333,530         Pfizer, Inc.       14,467       758,505         Roche Holding AG (Genusschein)       703       234,604         Sanofi       2,526       253,890         Takeda Pharmaceutical Co., Ltd.       13,473       379,005         Sakeda Pharmaceutical Co., Ltd.       13,473       379,005         Lockheed Martin Corp.       200       85,992         Raytheon Technologies Corp.       2,115       203,273         289,265       284,604       292,429         Air Freight & Logistics 0.4%       292,429       434,273         Deutsche Post AG (Registered)       3,775       141,844         United Parcel Service, Inc. "B"       1,602       292,429         434,273       200       117,335         Commercial Services & Supplies 0.1%       20117,335       117,340         Electrical Equipment 0.3%       2,939       78,052         Bab Ltd. (Registered)       2,939       78,052	Eli Lilly & Co.	579	187,729
Johnson & Johnson         2,156         382,711           Merck & Co., Inc.         8,486         773,669           Novartis AG (Registered)         2,698         228,016           Novo Nordisk AS "B"         2,998         333,530           Pfizer, Inc.         14,467         758,505           Roche Holding AG         14,467         758,505           (Genusschein)         703         234,604           Sanofi         2,526         253,890           Takeda Pharmaceutical Co., Ltd.         13,473         379,005           Lockheed Martin Corp.         200         85,992           Raytheon Technologies Corp.         2,115         203,273           289,265         Air Freight & Logistics 0.4%         2         289,265           Air Freight & Logistics 0.4%         2         2         2           Deutsche Post AG (Registered)         3,775         141,844         1,602         292,429           Quad Graphics, Inc.*         2         5         5         5         5           Secom Co., Ltd.         1,900         117,335         117,340           Electrical Equipment 0.3%         2         5         5           ABB Ltd. (Registered)         2,939         78,052	GlaxoSmithKline PLC	17,120	368,768
Merck & Co., Inc.         8,486         773,669           Novartis AG (Registered)         2,698         228,016           Novo Nordisk AS "B"         2,998         333,530           Pfizer, Inc.         14,467         758,505           Roche Holding AG         733,669         234,604           (Genusschein)         703         234,604           Sanofi         2,526         253,890           Takeda Pharmaceutical Co., Ltd.         13,473         379,005           Takeda Pharmaceutical Co., Ltd.         13,473         379,005           Lockheed Martin Corp.         200         85,992           Raytheon Technologies Corp.         2,115         203,273           Z89,265         Air Freight & Logistics 0.4%         Z89,265           Air Freight & Logistics 0.4%         Z92,429         434,273           Deutsche Post AG (Registered)         3,775         141,844           United Parcel Service, Inc. "B"         1,602         292,429           Gammercial Services & Supplies 0.1%         200         117,335           Quad Graphics, Inc.*         2         5           Secom Co., Ltd.         1,900         117,340           Electrical Equipment 0.3%         X         129,332	Hikma Pharmaceuticals PLC	4,202	82,937
Novartis AG (Registered)         2,698         228,016           Novo Nordisk AS "B"         2,998         333,530           Pfizer, Inc.         14,467         758,505           Roche Holding AG         (Genusschein)         703         234,604           Sanofi         2,526         253,890           Takeda Pharmaceutical Co., Ltd.         13,473         379,005           Industrials 4.6%         5,338,689           Aerospace & Defense 0.3%         5,338,689           Lockheed Martin Corp.         200         85,992           Raytheon Technologies Corp.         2,115         203,273           289,265         289,265         289,265           Air Freight & Logistics 0.4%         292,429         434,273           Deutsche Post AG (Registered)         3,775         141,844           United Parcel Service, Inc. "B"         1,602         292,429           434,273         200         117,335           Commercial Services & Supplies 0.1%         292,429         434,273           Quad Graphics, Inc.*         2         5           Secom Co., Ltd.         1,900         117,335           117,340         29,393         78,052           Eaton Corp. PLC         1,016         <	Johnson & Johnson	2,156	382,711
Novo Nordisk AS "B"         2,998         333,530           Pfizer, Inc.         14,467         758,505           Roche Holding AG         (Genusschein)         703         234,604           Sanofi         2,526         253,890           Takeda Pharmaceutical Co., Ltd.         13,473         379,005           Ltd.         13,473         379,005           Fizer, Inc.         13,473         379,005           Takeda Pharmaceutical Co., Ltd.         13,473         379,005           Lockheed Martin Corp.         200         85,992           Raytheon Technologies Corp.         2,115         203,273           289,265         289,265         289,265           Air Freight & Logistics 0.4%         292,429         292,429           Deutsche Post AG (Registered)         3,775         141,844           United Parcel Service, Inc. "B"         1,602         292,429           Quad Graphics, Inc.*         2         5           Secom Co., Ltd.         1,900         117,335           117,340         117,340         117,340           Electrical Equipment 0.3%         2         5           ABB Ltd. (Registered)         2,939         78,052           Eaton Corp. PLC <t< td=""><td>Merck &amp; Co., Inc.</td><td>8,486</td><td>773,669</td></t<>	Merck & Co., Inc.	8,486	773,669
Pfizer, Inc.       14,467       758,505         Roche Holding AG (Genusschein)       703       234,604         Sanofi       2,526       253,890         Takeda Pharmaceutical Co., Ltd.       13,473       379,005 <b>Industrials 4.6%</b> 5,338,689         Aerospace & Defense 0.3%       5,338,689         Lockheed Martin Corp.       200         Raytheon Technologies Corp.       2,115         203,273       289,265         Air Freight & Logistics 0.4%       292,429         Deutsche Post AG (Registered)       3,775         United Parcel Service, Inc. "B"       1,602         Quad Graphics, Inc.*       2         Secom Co., Ltd.       1,900         I17,335       117,340         Electrical Equipment 0.3%       2         ABB Ltd. (Registered)       2,939         Plug Power, Inc.*       2,030         Plug Power, Inc.*       2,100	Novartis AG (Registered)	2,698	228,016
Pfizer, Inc.       14,467       758,505         Roche Holding AG (Genusschein)       703       234,604         Sanofi       2,526       253,890         Takeda Pharmaceutical Co., Ltd.       13,473       379,005 <b>Industrials 4.6%</b> 5,338,689         Aerospace & Defense 0.3%       5,338,689         Lockheed Martin Corp.       200         Raytheon Technologies Corp.       2,115         203,273       289,265         Air Freight & Logistics 0.4%       292,429         Deutsche Post AG (Registered)       3,775         United Parcel Service, Inc. "B"       1,602         Quad Graphics, Inc.*       2         Secom Co., Ltd.       1,900         I17,335       117,340         Electrical Equipment 0.3%       2         ABB Ltd. (Registered)       2,939         Plug Power, Inc.*       2,030         Plug Power, Inc.*       2,100	Novo Nordisk AS "B"	2,998	333,530
Roche Holding AG (Genusschein)         703         234,604           Sanofi         2,526         253,890           Takeda Pharmaceutical Co., Ltd.         13,473         379,005           Takeda Pharmaceutical Co., Ltd.         13,473         379,005           Industrials 4.6%         5,338,689           Aerospace & Defense 0.3%         5,338,689           Lockheed Martin Corp.         200           Raytheon Technologies Corp.         2,115           Z89,265         289,265           Air Freight & Logistics 0.4%         292,429           Deutsche Post AG (Registered)         3,775           United Parcel Service, Inc. "B"         1,602           Quad Graphics, Inc.*         2           Secom Co., Ltd.         1,900           117,335         117,340           Electrical Equipment 0.3%         2           ABB Ltd. (Registered)         2,939           ABB Ltd. (Registered)         2,939           Plug Power, Inc.*         2,100           Yat,273         2,332	Pfizer, Inc.		758,505
(Genusschein)         703         234,604           Sanofi         2,526         253,890           Takeda Pharmaceutical Co., Ltd.         13,473         379,005 <b>Industrials 4.6% 5,338,689</b> Aerospace & Defense 0.3% <b>5,338,689</b> Lockheed Martin Corp.         200           Raytheon Technologies Corp.         2,115 <b>203,273 289,265</b> Air Freight & Logistics 0.4% <b>289,265</b> Deutsche Post AG (Registered)         3,775           Vilted Parcel Service, Inc. "B"         1,602           Quad Graphics, Inc.*         2           Secom Co., Ltd.         1,900 <b>117,335 117,340 Electrical Equipment 0.3% 2</b> ,939           ABB Ltd. (Registered)         2,939           Takedon Corp. PLC         1,016           Emerson Electric Co.         1,626           Plug Power, Inc.*         2,100	Roche Holding AG		,
Takeda Pharmaceutical Co., Ltd.       13,473       379,005         Industrials 4.6%       5,338,689         Aerospace & Defense 0.3%       200         Lockheed Martin Corp.       200         Raytheon Technologies Corp.       2,115         203,273       289,265         Air Freight & Logistics 0.4%       292,429         Deutsche Post AG (Registered)       3,775         United Parcel Service, Inc. "B"       1,602         Quad Graphics, Inc.*       2         Secom Co., Ltd.       1,900         Electrical Equipment 0.3%       117,335         ABB Ltd. (Registered)       2,939         ABB Ltd. (Registered)       2,939         Plug Power, Inc.*       2,100         Yat,273       34,797		703	234,604
Ltd.       13,473       379,005 <b>Industrials 4.6% 5,338,689</b> Aerospace & Defense 0.3%       200         Lockheed Martin Corp.       200         Raytheon Technologies Corp.       2,115 <b>203,273 289,265</b> Air Freight & Logistics 0.4%       292,429         Deutsche Post AG (Registered)       3,775         141,844       United Parcel Service, Inc. "B"       1,602         Quad Graphics, Inc.*       2         Secom Co., Ltd.       1,900 <b>Electrical Equipment 0.3% 117,335</b> ABB Ltd. (Registered)       2,939         Plug Power, Inc.*       2,930         Plug Power, Inc.*       2,100	Sanofi	2,526	253,890
Industrials 4.6%         Aerospace & Defense 0.3%         Lockheed Martin Corp.       200         Raytheon Technologies Corp.       2,115         203,273         289,265         Air Freight & Logistics 0.4%         Deutsche Post AG (Registered)       3,775         141,844         United Parcel Service, Inc. "B"       1,602         292,429         434,273         Commercial Services & Supplies 0.1%         Quad Graphics, Inc.*       2         Secom Co., Ltd.       1,900         117,335         Electrical Equipment 0.3%         ABB Ltd. (Registered)       2,939         ABB Ltd. (Registered)       2,939         Plug Power, Inc.*       2,100         910g Power, Inc.*       2,100	Takeda Pharmaceutical Co.,	10 470	270 005
Industrials 4.6%         Aerospace & Defense 0.3%         Lockheed Martin Corp.       200         Raytheon Technologies Corp.       2,115         203,273         289,265         Air Freight & Logistics 0.4%         Deutsche Post AG (Registered)       3,775         141,844         United Parcel Service, Inc. "B"       1,602         292,429         434,273         Commercial Services & Supplies 0.1%         Quad Graphics, Inc.*       2         Secom Co., Ltd.       1,900         117,335         Electrical Equipment 0.3%         ABB Ltd. (Registered)       2,939         ABB Ltd. (Registered)       2,939         Plug Power, Inc.*       2,100         9       34,797	LIU.	13,473 -	
Aerospace & Defense 0.3%         200         85,992           Lockheed Martin Corp.         2,115         203,273           Raytheon Technologies Corp.         2,115         203,273           Z89,265         Z89,265         Z89,265           Air Freight & Logistics 0.4%         Deutsche Post AG (Registered)         3,775         141,844           United Parcel Service, Inc. "B"         1,602         292,429           434,273         Z00         434,273           Commercial Services & Supplies 0.1%         2         5           Secom Co., Ltd.         1,900         117,335           117,340         117,340         117,340           Electrical Equipment 0.3%         Z         5           ABB Ltd. (Registered)         2,939         78,052           Eaton Corp. PLC         1,016         128,006           Emerson Electric Co.         1,626         129,332           Plug Power, Inc.*         2,100         34,797	In duration 1 CO/		<b>Ⴢ,</b> ᲙᲙ୪,Ხ୪Ყ
Lockheed Martin Corp.         200         85,992           Raytheon Technologies Corp.         2,115         203,273           Z89,265         289,265           Air Freight & Logistics 0.4%         289,265           Deutsche Post AG (Registered)         3,775         141,844           United Parcel Service, Inc. "B"         1,602         292,429           434,273         434,273           Commercial Services & Supplies 0.1%         2         5           Secom Co., Ltd.         1,900         117,335           I17,340         117,340         117,340           Electrical Equipment 0.3%         2         5           ABB Ltd. (Registered)         2,939         78,052           Eaton Corp. PLC         1,016         128,006           Emerson Electric Co.         1,626         129,332           Plug Power, Inc.*         2,100         34,797			
Raytheon Technologies Corp.       2,115       203,273         Air Freight & Logistics 0.4%       289,265         Deutsche Post AG (Registered)       3,775       141,844         United Parcel Service, Inc. "B"       1,602       292,429         434,273       434,273         Commercial Services & Supplies 0.1%       117,335         Quad Graphics, Inc.*       2       5         Secom Co., Ltd.       1,900       117,335         Electrical Equipment 0.3%       110       128,006         Emerson Electric Co.       1,626       129,332         Plug Power, Inc.*       2,100       34,797	Aerospace & Defense 0.3%		05 000
289,265           Air Freight & Logistics 0.4%           Deutsche Post AG (Registered)         3,775           United Parcel Service, Inc. "B"         1,602           292,429           434,273           Commercial Services & Supplies 0.1%           Quad Graphics, Inc.*         2           Secom Co., Ltd.         1,900           117,335           Electrical Equipment 0.3%           ABB Ltd. (Registered)         2,939           PLC         1,016           Emerson Electric Co.         1,626           Plug Power, Inc.*         2,100			
Air Freight & Logistics 0.4%         Deutsche Post AG (Registered)       3,775       141,844         United Parcel Service, Inc. "B"       1,602       292,429         434,273       434,273         Commercial Services & Supplies 0.1%       434,273         Quad Graphics, Inc.*       2       5         Secom Co., Ltd.       1,900       117,335         Electrical Equipment 0.3%       117,340         ABB Ltd. (Registered)       2,939       78,052         Eaton Corp. PLC       1,016       128,006         Emerson Electric Co.       1,626       129,332         Plug Power, Inc.*       2,100       34,797	Raytheon lechnologies Corp.	2,115 _	203,273
Deutsche Post AG (Registered)         3,775         141,844           United Parcel Service, Inc. "B"         1,602         292,429           434,273         434,273           Commercial Services & Supplies 0.1%         434,273           Quad Graphics, Inc.*         2         5           Secom Co., Ltd.         1,900         117,335           Electrical Equipment 0.3%         117,340           ABB Ltd. (Registered)         2,939         78,052           Eaton Corp. PLC         1,016         128,006           Emerson Electric Co.         1,626         129,332           Plug Power, Inc.*         2,100         34,797			289,265
(Registered)       3,775       141,844         United Parcel Service, Inc. "B"       1,602       292,429         434,273       434,273         Commercial Services & Supplies 0.1%       434,273         Quad Graphics, Inc.*       2       5         Secom Co., Ltd.       1,900       117,335         Electrical Equipment 0.3%       117,340         ABB Ltd. (Registered)       2,939       78,052         Eaton Corp. PLC       1,016       128,006         Emerson Electric Co.       1,626       129,332         Plug Power, Inc.*       2,100       34,797	Air Freight & Logistics 0.4%		
United Parcel Service, Inc. "B"         1,602         292,429           434,273         434,273           Commercial Services & Supplies 0.1%         434,273           Quad Graphics, Inc.*         2         5           Secom Co., Ltd.         1,900         117,335           Intr,340         117,340           Electrical Equipment 0.3%         1128,006           Eaton Corp. PLC         1,016         128,006           Emerson Electric Co.         1,626         129,332           Plug Power, Inc.*         2,100         34,797	Deutsche Post AG	0 775	1 / 1 0 / 4
434,273           Commercial Services & Supplies 0.1%           Quad Graphics, Inc.*         2           Secom Co., Ltd.         1,900           117,335           117,340           Electrical Equipment 0.3%           ABB Ltd. (Registered)         2,939           Eaton Corp. PLC         1,016           Emerson Electric Co.         1,626           Plug Power, Inc.*         2,100	-		
Commercial Services & Supplies 0.1%           Quad Graphics, Inc.*         2         5           Secom Co., Ltd.         1,900         117,335           117,340         117,340           Electrical Equipment 0.3%         1           ABB Ltd. (Registered)         2,939         78,052           Eaton Corp. PLC         1,016         128,006           Emerson Electric Co.         1,626         129,332           Plug Power, Inc.*         2,100         34,797	United Parcel Service, Inc. "B"	1,602	
Quad Graphics, Inc.*         2         5           Secom Co., Ltd.         1,900         117,335           117,340         117,340           Electrical Equipment 0.3%         1           ABB Ltd. (Registered)         2,939         78,052           Eaton Corp. PLC         1,016         128,006           Emerson Electric Co.         1,626         129,332           Plug Power, Inc.*         2,100         34,797	o	0.49/	434,273
Secom Co., Ltd.         1,900         117,335           Intr,340         117,340           Electrical Equipment 0.3%         2,939         78,052           ABB Ltd. (Registered)         2,939         78,052           Eaton Corp. PLC         1,016         128,006           Emerson Electric Co.         1,626         129,332           Plug Power, Inc.*         2,100         34,797			-
Intr,340           Electrical Equipment 0.3%           ABB Ltd. (Registered)         2,939           Eaton Corp. PLC         1,016           Emerson Electric Co.         1,626           Plug Power, Inc.*         2,100			
Electrical Equipment 0.3%           ABB Ltd. (Registered)         2,939         78,052           Eaton Corp. PLC         1,016         128,006           Emerson Electric Co.         1,626         129,332           Plug Power, Inc.*         2,100         34,797	Secom Co., Lta.	1,900 _	
ABB Ltd. (Registered)         2,939         78,052           Eaton Corp. PLC         1,016         128,006           Emerson Electric Co.         1,626         129,332           Plug Power, Inc.*         2,100         34,797			117,340
Eaton Corp. PLC         1,016         128,006           Emerson Electric Co.         1,626         129,332           Plug Power, Inc.*         2,100         34,797	Electrical Equipment 0.3%	0.000	
Emerson Electric Co.         1,626         129,332           Plug Power, Inc.*         2,100         34,797	-		
Plug Power, Inc.* 2,100 34,797			
370,187	Plug Power, Inc. <sup>^</sup>	2,100 _	
			370,187

	Shares	Value (\$)
Industrial Conglomerates 0.5%		
3M Co.	1,704	220,515
Honeywell International, Inc.	699	121,493
Siemens AG (Registered)	1,391	141,198
	_	483,206
Machinery 1.1%		
Caterpillar, Inc.	1,300	232,388
Cummins, Inc.	1,879	363,643
Deere & Co.	100	29,947
PACCAR, Inc.	5,600	461,104
Techtronic Industries Co., Ltd.	7,000	73,093
	_	1,160,175
Professional Services 0.8%		
Adecco Group AG		
(Registered)	11,591	393,436
CoStar Group, Inc.*	2,700	163,107
Nihon M&A Center Holdings,	~~ ~~~	
Inc.	23,700	251,551
Thomson Reuters Corp.	473 _	49,310
		857,404
Road & Rail 0.5%		
Canadian National Railway Co.	1,000	112,484
Lyft, Inc. "A"*	2,100	27,888
Nippon Express Holdings, Inc.	3,200	172,903
Uber Technologies, Inc.*	3,000	61,380
Union Pacific Corp.	941 _	200,697
		575,352
Trading Companies & Distributors		
Fastenal Co.	4,618	230,531
Mitsubishi Corp.	5,609	167,239
Mitsui & Co., Ltd.	10,105 _	222,801
Information Technology 12.6%		620,571
Communications Equipment 0.3%	,	
Cisco Systems, Inc.	7,724	329,351
Electronic Equipment, Instruments Components 0.4%	&	
CDW Corp.	2,300	362,388
Corning, Inc.	2,005	63,178
		425,566
IT Services 2.1%		
Adven NV 144A*	65	94,581
Automatic Data Processing,	00	01,001
Inc.	841	176,644
Block, Inc.*	1,358	83,463
Cloudflare, Inc. "A"*	1,800	78,750
Fidelity National Information		
Services, Inc.	400	36,668
International Business	0 700	004 405
Machines Corp.	2,702	381,495
Mastercard, Inc. "A"	676 500	213,264
MongoDB, Inc.*	500	129,750

	Shares	Value (\$)
Paychex, Inc.	3,595	409,363
PayPal Holdings, Inc.*	965	67,395
Shopify, Inc. "A"*	3,720	116,235
Snowflake, Inc. "A"*	300	41,718
Twilio, Inc. "A"*	1,207	101,159
Visa, Inc. "A"	1,400	275,646
		2,206,131
Semiconductors & Semiconductor		
Equipment 3.6%		
Advanced Micro Devices, Inc.*	4,300	328,821
Analog Devices, Inc.	4,300	167,127
Applied Materials, Inc.	609	55,407
ASML Holding NV	172	81,863
Broadcom, Inc.	949	461,034
Enphase Energy, Inc.*	855	166,930
Intel Corp.	1,871	69,994
KLA Corp.	479	152,839
Lam Research Corp.	256	102,000
Marvell Technology, Inc.	3,400	148,002
Micron Technology, Inc.	800	44,224
Monolithic Power Systems,		,
Inc.	700	268,828
NVIDIA Corp.	2,548	386,251
QUALCOMM, Inc.	5,484	700,526
STMicroelectronics NV	2,708	85,220
Taiwan Semiconductor Manufacturing Co., Ltd.	000	05 400
(ADR)	800	65,400
Texas Instruments, Inc. Tokyo Electron Ltd.	2,204 626	338,645
TORYO Electron Etd.	020 -	205,898
0. (1		3,836,103
Software 3.5%	500	100.000
Adobe, Inc.*	500 200	183,030
Autodesk, Inc.* Bill.com Holdings, Inc.*	200 500	34,392
Crowdstrike Holdings, Inc.	500	54,970
"A"*	961	161,986
Datadog, Inc. "A"*	400	38,096
DocuSign, Inc.*	400	22,952
HubSpot, Inc.*	200	60,130
Intuit, Inc.	430	165,739
Microsoft Corp.	7,766	1,994,542
Open Text Corp.	3,800	143,740
Oracle Corp.	2,614	182,640
Palantir Technologies, Inc.		
"A"*	4,400	39,908
RingCentral, Inc. "A"*	2,300	120,198
Salesforce, Inc.*	800	132,032
ServiceNow, Inc.*	558	265,340
Trade Desk, Inc. "A"*	2,950	123,576
Unity Software, Inc.*	900	33,138
Zscaler, Inc.*	300 _	44,853
		3,801,262

	Shares	Value (\$)
Technology Hardware, Storage & Peripherals 2.7%		
Apple, Inc.	17,609	2,407,502
Canon, Inc.	1,400	31,743
HP, Inc.	4,493	147,281
Samsung Electronics Co., Ltd. (GDR) REG S	235	256,385
		2,842,911
Materials 2.5%		
Chemicals 1.2%		
Air Products & Chemicals,		
Inc.	488	117,354
BASF SE	3,229	140,794
Dow, Inc.	4,934	254,644
Linde PLC	406	116,737
Nutrien Ltd.	1,970	156,887
Yara International ASA	11,796	493,288
		1,279,704
Construction Materials 0.2%		
Holcim AG	3,989	170,690
Containers & Packaging 0.3%		
Amcor PLC	15,493	192,578
International Paper Co.	1,131	47,310
Packaging Corp. of America	600	82,500
		322,388
Metals & Mining 0.8%		
Anglo American PLC	9,636	344,649
Antofagasta PLC	7,160	100,537
Boliden AB	883	28,051
Mineral Resources Ltd.	4,431	147,173
Newmont Corp.	2,900	173,043
Nucor Corp.	600	62,646
Steel Dynamics, Inc.	400	26,460
		882,559
Real Estate 1.7%		
Equity Real Estate Investment Trusts (REITs) 1.6%		
Ascendas Real Estate	~~ ~~ ~	
	39,865	81,870
Crown Castle International Corp.	873	146,996
Iron Mountain, Inc.	5,900	287,271
Klepierre SA	3,508	67,400
Medical Properties Trust, Inc.	44,392	677,866
Nomura Real Estate Master		,
Fund, Inc.	31	38,658
Realty Income Corp.	2,648	180,752
VICI Properties, Inc.	8,562	255,062
		1,735,875
Real Estate Management &		
Development 0.1%		
Swire Pacific Ltd. "A"	17,000	101,349

	Shares	Value (\$)
Utilities 2.1%		
Electric Utilities 1.9%		
American Electric Power Co.,		
Inc.	767	73,586
Enel SpA	28,493	156,139
Hk Electric Investments & Hk Electric Investments Ltd.	92,000	84,425
Iberdrola SA	10,910	113,122
Power Assets Holdings Ltd.	56,500	355,546
PPL Corp.	31,235	847,406
Southern Co.	3,569	254,505
SSE PLC	7,530	148,219
Verbund AG	459	44,764
	-	2,077,712
Multi-Utilities 0.2%		2,077,712
Dominion Energy, Inc.	2,104	167,920
Sempra Energy	2,104	38,920
Sempla Energy	200 -	
		206,840
Total Common Stocks (Cost \$59,4	49,944)	63,255,875
Preferred Stocks 2.6% Financials 1.7% AGNC Investment Corp.,		
Series C, 7.0% Fifth Third Bancorp., Series I,	14,427	323,453
6.625%	10,000	252,100
KeyCorp., Series E, 6.125%	10,000	251,700
Morgan Stanley, Series K, 5.85%	10,000	247,300
The Goldman Sachs Group, Inc., Series J, 5.5%	17,000	415,480
Wells Fargo & Co., Series Y, 5.625%	15,000	356,550
	_	1,846,583
Real Estate 0.9%		
Kimco Realty Corp., Series L, 5.125%	15,000	362,250
Prologis, Inc., Series Q, 8.54%	164	10,537
Simon Property Group, Inc., Series J, 8.375%	8,000	524,000
	-	896,787
Total Preferred Stocks (Cost \$3,039	9,895)	2,743,370
Warrants 0.0%		
Materials Hercules Trust II, Expiration		
Date 3/31/2029* (b) (Cost \$30,283)	170	14,335

ncipal (\$) (c)	Value (\$
00,000	278,322
30,000	65,359
00,000	78,213
20,000	98,600
57,000	39,555
34,000	23,008
40,000	28,020
	004 704
00,000	294,780
	~~~~
00,000	96,351
40,000	136,879
45,000	132,590
+0,000	102,000
00,000	89,223
50,000	00,220
00,000	251,109
90,000	81,675
25,000	91,023
15,000	100,625
25,000	18,217
50,000	53,558
50,000	00,000
40,000	29,343
00,000	78,542
-	2,064,992
	2,004,332
20,000	16,672
10,000	157,059
30,000	195,994
00,000	161,152
60,000	52,194
30,000	62,023
90,000	72,338
75,000	139,016
25,000	103,875

	Principal Amount (\$) (c)	Value (\$)
Magallanes, Inc.:		
144A, 5.05%, 3/15/2042	50,000	42,539
144A, 5.141%, 3/15/2052	60,000 _	50,361
		1,053,223
Consumer Staples 0.4%		
Altria Group, Inc.:	=	
3.7%, 2/4/2051	50,000	31,958
3.875%, 9/16/2046 Anheuser-Busch Companies	20,000	13,454
LLC, 4.9%, 2/1/2046	28,000	26,317
Anheuser-Busch InBev		
Worldwide, Inc.,	101.000	100 500
5.55%, 1/23/2049 JBS Finance Luxembourg	121,000	123,580
Sarl, 144A,		
2.5%, 1/15/2027	260,000	226,164
	_	421,473
Energy 2.1%		
Cenovus Energy, Inc.,		
2.65%, 1/15/2032	63,000	52,101
Cheniere Corpus Christi		
Holdings LLC, 5.875%, 3/31/2025	200,000	204,774
Cheniere Energy Partners LP,		,
4.5%, 10/1/2029	175,000	156,223
Ecopetrol SA,	000.000	005 000
6.875%, 4/29/2030	300,000	265,200
Enterprise Products Operating LLC:		
3.3%, 2/15/2053	90,000	65,465
4.2%, 1/31/2050	144,000	120,078
Hess Corp., 5.8%, 4/1/2047	70,000	69,812
Petroleos Mexicanos,		
6.7%, 2/16/2032	622,000	474,275
Plains All American Pipeline LP, 3.8%, 9/15/2030	50,000	44,196
Saudi Arabian Oil Co.:	00,000	11,100
144A, 2.25%, 11/24/2030	625,000	531,900
REG S, 3.5%, 4/16/2029	300,000	285,872
	-	2,269,896
Financials 5.0%		
AerCap Ireland Capital DAC:		
1.75%, 1/30/2026	150,000	131,105
3.4%, 10/29/2033	150,000	118,441
Air Lease Corp., 4.125%,		
Perpetual (d)	200,000	143,500
Aircastle Ltd., 144A, 5.25%, Perpetual (d)	130,000	107,293
Ally Financial, Inc., 4.7%,	100,000	107,200
Perpetual (d)	500,000	396,507
Ares Capital Corp.,		
2.875%, 6/15/2027	150,000	125,201
Avolon Holdings Funding Ltd.:		
144A, 2.528%, 11/18/2027	10,000	8,151
144A, 4.25%, 4/15/2026	40,000	37,042

	Principal Amount (\$) (c)	Value (\$)
Banco Nacional de Panama, 144A, 2.5%, 8/11/2030	200,000	158,750
Bank of America Corp.:		
2.676%, 6/19/2041	60,000	43,171
2.972%, 2/4/2033	200,000	170,385
4.375%, Perpetual (d)	530,000	439,778
Bank of New York Mellon Corp.:		
3.7%, Perpetual (d)	180,000	159,276
3.75%, Perpetual (d)	345,000	281,634
Blackstone Secured Lending Fund:		
2.85%, 9/30/2028	110,000	88,707
3.625%, 1/15/2026	155,000	141,240
Capital One Financial Corp.,	100,000	141,240
3.95%, Perpetual (d)	350,000	280,875
Citigroup, Inc.: 2.561%, 5/1/2032	40,000	32,934
4.91%, 5/24/2033	70,000	52,934 69,071
Corebridge Financial, Inc., 144A, 4.35%, 4/5/2042	60,000	51,167
Enstar Finance LLC,	00,000	01,107
5.5%, 1/15/2042 JPMorgan Chase & Co.,	200,000	163,446
3.328%, 4/22/2052 KKR Group Finance Co., XII	27,000	20,525
LLC, 144A, 4.85%, 5/17/2032	130,000	128,345
Liberty Mutual Group, Inc.,	100,000	120,010
5.5%, 6/15/2052 Morgan Stanley:	50,000	47,359
2.484%, 9/16/2036	141,000	108,418
3.217%, 4/22/2042	30,000	23,611
PNC Financial Services	,	-,-
Group, Inc., 3.4%,		
Perpetual (d)	320,000	242,983
REC Ltd., 144A, 4.75%, 5/19/2023	200,000	200,768
Societe Generale SA:		
144A, 5.375%, Perpetual (d)	250,000	193,750
144A, 6.221%, 6/15/2033	225,000	214,753
The Charles Schwab Corp.,	220,000	214,700
Series I, 4.0%,		
Perpetual (d)	265,000	224,630
The Goldman Sachs Group, Inc.:		
2.908%, 7/21/2042	80,000	58,414
3.8%, Perpetual (d)	170,000	132,597
Truist Financial Corp., 4.8%, Perpetual (d)	300,000	268,470
UBS Group AG, 144A,		
4.375%, Perpetual (d) Westpac Banking Corp.,	200,000	146,320
5.0%, Perpetual (d)	200,000	174,858
	_	5,333,475

_	Principal Amount (\$) (c)	Value (\$)
Health Care 1.7%		
AstraZeneca PLC,		
2.125%, 8/6/2050	32,000	21,366
Bausch Health Companies, Inc., 144A,		
4.875%, 6/1/2028	90,000	70,429
Centene Corp.:		
2.45%, 7/15/2028	60,000	50,042
2.625%, 8/1/2031	130,000	103,415
Charles River Laboratories		
International, Inc., 144A, 3.75%, 3/15/2029	300,000	260,355
CVS Health Corp.,	000,000	200,000
5.05%, 3/25/2048	175,000	167,518
DaVita, Inc., 144A,		
4.625%, 6/1/2030	140,000	109,181
HCA, Inc., 5.25%, 6/15/2026	300,000	298,476
Pfizer, Inc., 2.55%, 5/28/2040	38,000	29,750
Teva Pharmaceutical Finance	50,000	20,700
Netherlands III BV,		
3.15%, 10/1/2026	925,000	758,500
		1,869,032
Industrials 1.3%		
Adani Ports & Special		
Economic Zone Ltd.,		100.010
144A, 4.2%, 8/4/2027	200,000	186,212
American Airlines, Inc., 144A, 5.5%, 4/20/2026	105,000	96,472
Boeing Co.:	100,000	00,172
2.196%, 2/4/2026	237,000	213,624
5.04%, 5/1/2027	60,000	59,266
Delta Air Lines, Inc.:		
3.75%, 10/28/2029 (a)	135,000	106,984
144A, 4.5%, 10/20/2025	30,000	29,150
JBS USA, 5.75%, 4/1/2033	180,000	171,412
Mileage Plus Holdings LLC,	000.000	100 500
144A, 6.5%, 6/20/2027	200,000	196,560
O Reilly Automotive, Inc., 4.7%, 6/15/2032	90,000	89,632
Prime Security Services		,->=
Borrower LLC, 144A,		
5.25%, 4/15/2024	250,000 _	244,375
		1,393,687
Information Technology 1.	.1%	
Block, Inc., 144A,	<u> </u>	00.047
2.75%, 6/1/2026	30,000	26,617
Broadcom, Inc., 144A, 2.6%, 2/15/2033	70,000	53,823
Dell International LLC:	, 0,000	00,020
144A, 3.45%, 12/15/2051	51,000	34,506
5.3%, 10/1/2029	85,000	83,795
HP, Inc.:		
	110.000	00 100
4.2%, 4/15/2032	110,000	98,190
4.2%, 4/15/2032 5.5%, 1/15/2033	110,000 200,000	98,190 195,088

	Principal Amount (\$) (c)	Value (\$)
MSCI, Inc.:		
144A, 3.25%, 8/15/2033	40,000	31,884
144A, 3.625%, 9/1/2030	90,000	75,031
NXP BV:		
2.65%, 2/15/2032	58,000	47,644
3.125%, 2/15/2042	60,000	43,636
Open Text Corp., 144A,		
3.875%, 2/15/2028	175,000	155,650
Oracle Corp.:	7 000	4.000
3.6%, 4/1/2050	7,000	4,863
3.65%, 3/25/2041	118,000	87,936
SK Hynix, Inc., 144A, 1.5%, 1/19/2026	200,000	179,754
1.0,0, 1,10,2020	200,000	
		1,189,827
Materials 0.7%		
AngloGold Ashanti Holdings PLC, 3.75%, 10/1/2030	200,000	164,654
Berry Global, Inc.,	200,000	104,034
1.65%, 1/15/2027	300,000	262,587
MEGlobal Canada ULC,		
144A, 5.0%, 5/18/2025	256,000	258,234
Suzano Austria GmbH,	~~~~~	05 000
2.5%, 9/15/2028	80,000	65,000
		750,475
Real Estate 0.1%		
Boston Properties LP, (REIT),		
2.55%, 4/1/2032	75,000	59,688
MPT Operating Partnership LP, (REIT),		
3.5%, 3/15/2031	80,000	63,053
		122,741
		122,741
Utilities 2.2%		
CMS Energy Corp., 3.75%, 12/1/2050	400,000	305,772
Duke Energy Corp.,		000,772
3.25%, 1/15/2082	250,000	195,406
Enel Finance International		
NV, 144A, 5.0%, 6/15/2032	210,000	202,741
Eskom Holdings SOC Ltd., REG S, 6.35%, 8/10/2028	200,000	179,000
Nextera Energy Capital	200,000	173,000
Holdings, Inc.,		
5.0%, 7/15/2032	70,000	71,715
NextEra Energy Operating Partners LP:		
144A, 3.875%, 10/15/2026	190,000	173,850
144A, 4.25%, 7/15/2024	275,000	263,065
Pacific Gas and Electric Co.:	-,	,
2.5%, 2/1/2031	20,000	15,299
3.25%, 6/1/2031	80,000	64,613
3.3%, 8/1/2040	70,000	48,262
5.45%, 6/15/2027	90,000	87,096
Perusahaan Listrik Negara PT,		
144A, 2.875%, 10/25/2025	EUR 260,000	264,974

	Principal Amount (\$) (c)	Value (\$)
Sempra Energy, 4.125%, 4/1/2052	310,000	248,549
Southern Co., 3.75%, 9/15/2051	215,000	182,679
		2,303,021
Total Corporate Bonds (Cost \$22,262,544)		18,771,842

#### Asset-Backed 4.6%

#### Automobile Receivables 0.3%

JPMorgan Chase Bank NA, "E", Series 2021-1, 144A, 2.365%, 9/25/2028	289,445	281,269
Miscellaneous 4.3%		
CF Hippolyta Issuer LLC, "B1", Series 2021-1A, 144A, 1.98%, 3/15/2061 DB Master Finance LLC, "A23", Series 2021-1A,	532,407	459,543
144A, 2.791%, 11/20/2051	1,119,375	922,212
Domino's Pizza Master Issuer LLC, "A23", Series 2017-1A, 144A, 4.118%, 7/25/2047 Madison Park Funding XXVI Ltd., "AR", Series 2007-4A,	325,550	311,074
144A, 3-month USD- LIBOR + 1.2%, 2.439% (e), 7/29/2030 Octagon Investment Partners XX, "A1R"	1,100,000	1,086,601
Series 2019-4A, 144A, 3-month USD-LIBOR + 1.15%, 2.55% (e), 5/12/2031 Venture 37 CLO Ltd., "A1R", Series 2019-37A, 144A, 3-month USD-LIBOR +	750,000	731,171
1.15%, 2.194% (e), 7/15/2032	800,000	774,564
Wendy's Funding LLC, "A2II", Series 2021-1A, 144A,		
2.775%, 6/15/2051	417,780	348,278
	_	4,633,443
Total Asset-Backed (Cost \$5,330	),737)	4,914,712

#### Mortgage-Backed Securities Pass-Throughs 0.0%

Federal Home Loan		
Mortgage Corp.,		
6.0%, 3/1/2038	1,687	1,780
Federal National		
Mortgage Association:		
4.5%, 9/1/2035	2,888	2.997
4.370, 371/2033	2,000	2,007

	Principal Amount (\$) (c)	Value (\$)
6.0%, 1/1/2024	1,411	1,423
Total Mortgage-Backed Secu Throughs (Cost \$5,872)	ırities Pass-	6,200
Commercial Mortgag Securities 2.2%	e-Backed	
Citigroup Commercial Mortgage Trust, "D", Series 2019-PRM, 144A, 4.35%, 5/10/2036	500,000	499,297
Credit Suisse Commercial Mortgage Trust, "B", Series 2020-TMIC, 144A, 1-month USD-LIBOR + 5.0%, 6.324% (e), 12/15/2035	700,000	691,646
Credit Suisse Mortgage Trust, "A", Series 2020- TMIC, 144A, 1-month USD-LIBOR + 3.0%, 4.324% (e), 12/15/2035	700,000	691,513
Freddie Mac Multifamily Structured Credit Risk, "M2", Series 2021-MN1, 144A, 30-day average SOFR + 3.75%, 4.676%	,00,000	001,010
(e), 1/25/2051 GMAC Commercial Mortgage Securities, Inc., "G", Series 2004-C1, 144A,	194,000	167,957
5.455%, 3/10/2038 Multifamily Connecticut Avenue Securities Trust, "M7", Series 2019-01, 144A, 1-month USD-	394,448	236,669
LIBOR + 1.7%, 3.324% (e), 10/15/2049	25,552	25,015
Total Commercial Mortgage Securities	-Backed	
(Cost \$2,533,434)		2,312,097

#### **Collateralized Mortgage Obligations 1.3%**

•	0	
Connecticut Avenue		
Securities Trust:		
"1M2", Series 2019-R03,		
144A, 1-month USD-		
LIBOR + 2.15%,		
3.774% (e), 9/25/2031	13,605	13,581
"1M2", Series 2019-R02,		
144A, 1-month USD-		
LIBOR + 2.3%, 3.924%		
(e), 8/25/2031	18,993	18,993
Fannie Mae Connecticut		
Avenue Securities:		
"1M2", Series 2018-C06,		
1-month USD-LIBOR +		
2.0%, 3.624% (e),		
3/25/2031	90,946	89,941

	Principal Amount (\$) (c)	Value (\$)
"1M2", Series 2018-C01, 1-month USD-LIBOR + 2.25%, 3.874% (e), 7/25/2030	94,391	94,391
Federal National Mortgage Association, "1", Series 2003-84, Interest Only, 6.0%, 9/25/2033	61,417	10,917
Freddie Mac Structured Agency Credit Risk Debt Notes:		
"M2", Series 2020-DNA2, 144A, 1-month USD- LIBOR + 1.85%, 3.474% (e), 2/25/2050	506,925	501,935
"M2", Series 2019-DNA3, 144A, 1-month USD- LIBOR + 2.05%, 3.674% (e), 7/25/2049	184.348	183,315
"M2", Series 2019-DNA2, 144A, 1-month USD- LIBOR + 2.45%,		·
4.074% (e), 3/25/2049 JPMorgan Mortgage Trust, "AM", Series 2016-3, 144A,	302,247	301,093
3.242%, 10/25/2046 Total Collateralized Mortgage	149,551 e Obligations	139,461
(Cost \$1,364,494)		1,353,627

#### Government & Agency Obligations 6.8%

#### Sovereign Bonds 1.1%

Brazilian Government International Bond, 3.875%, 6/12/2030 (a)	200,000	167,506
Indonesia Government International Bond:		
2.85%, 2/14/2030	625,000	557,798
3.85%, 10/15/2030 (a)	300,000	285,433
Perusahaan Penerbit SBSN Indonesia III, 144A,		
2.8%, 6/23/2030	200,000	175,300
		1,186,037
U.S. Treasury Obligations 5.7%	6	
U.S. Treasury Obligations 5.7% U.S. Treasury Bonds:	6	
, ,	<b>6</b> 131,500	98,666
U.S. Treasury Bonds:		98,666 93,480
U.S. Treasury Bonds: 1.875%, 11/15/2051	131,500	

	Principal	
	Amount (\$) (c)	Value (\$)
1.875%, 2/15/2032	81,700	74,015
2.625%, 5/31/2027	1,253,500	1,229,801
2.75%, 5/31/2029	2,818,000	2,762,521
2.875%, 5/15/2032	1,654,000	1,635,392
		6,095,557
Total Government & Agency (Cost \$7,496,381)	Obligations	7,281,594
Short-Term U.S. Treas	ury Obligation	1.4%
U.S. Treasury Bills, 1.998% (f), 4/20/2023 (g) (h)		
(Cost \$1,475,608)	1,500,000	1,469,036
	Shares	Value (\$)
Exchange-Traded Fun	ds 2.6%	
SPDR Bloomberg Convertible		
Securities ETF (Cost \$2,340,555)	43,880	2,832,893
Securities Lending Co DWS Government & Agency Securities Portfolio "DWS Government Cash Institutional Shares", 1.28%		
(i) (j) (Cost \$611,916)	611,916	611,916
Cash Equivalents 2.0 <sup>6</sup> DWS Central Cash Management Government	%	
Fund, 1.36% (i) (Cost \$2,199,714)	2,199,714	2,199,714
	% of Net Assets	Value (\$)
<b>Total Investment Portfolio</b> (Cost \$108,141,377)	100.7	107,767,211
Other Assets and	(0.7)	(771,776)
Liabilities, Net		

A summary of the Fund's transactions with affiliated investments during the period ended June 30, 2022 are as follows:

Purchases Cost (\$)	Sales Proceeds (\$)	Net Realized Gain/ (Loss) (\$)	Unrealized Appreciation (Depreciation) (\$)	Income (\$)	Capital Gain Distributions (\$)	Number of Shares at 6/30/2022	Value (\$) at 6/30/2022
Collateral 0.6%	6						
Agency Securi	ties Portfolio "DV	/S Government C	Cash Institutional S	hares", 1.28% (i) (	j)		
_	3,450,211 (k)	_	—	14,062	_	611,916	611,916
.0%							
/lanagement Go	overnment Fund,	1.36% (i)					
25,805,841	25,520,688	_	_	7,724	_	2,199,714	2,199,714
25,805,841	28,970,899	_	_	21,786	_	2,811,630	2,811,630
	Cost (\$) Collateral 0.6% Agency Securi 	Cost (\$) Proceeds (\$) Collateral 0.6% Agency Securities Portfolio "DW — 3,450,211 (k) .0% Management Government Fund, 25,805,841 25,520,688	Purchases Cost (\$)Sales Proceeds (\$)Gain/ (Loss) (\$)Collateral 0.6%Agency Securities Portfolio "DWS Government C — 3,450,211 (k).0%Anagement Government Fund, 1.36% (i) 25,805,84125,520,688	Purchases Cost (\$)         Sales Proceeds (\$)         Gain/ (Loss) (\$)         (Depreciation) (\$)           Collateral 0.6%	Purchases Cost (\$)Sales Proceeds (\$)Gain/ (Loss) (\$)(Depreciation) (\$)Income (\$)Collateral 0.6%Collateral 0.6%Agency Securities Portfolio "DWS Government Cash Institutional Shares", 1.28% (i) ( — 3,450,211 (k)—-14,062.0%Anagement Government Fund, 1.36% (i) 25,805,84125,520,688—7,724	Purchases Cost (\$)Sales Proceeds (\$)Gain/ (Loss) (\$)(Depreciation) (\$)Distributions (\$)Collateral 0.6%Agency Securities Portfolio "DWS Government Cash Institutional Shares", 1.28% (i) (j) — 3,450,211 (k)——14,062—.0%Anagement Government Fund, 1.36% (i) 25,805,84125,520,688——7,724—	Purchases Cost (\$)Sales Proceeds (\$)Gain / (Depreciation) (Loss) (\$)Distributions (\$)at 6/30/2022Collateral 0.6%Agency Securities Portfolio "DWS Government Cash Institutional Shares", 1.28% (i) (j) — — 3,450,211 (k)——14,062—611,916.0%Anagement Government Fund, 1.36% (i) 25,805,84125,520,688——7,724—2,199,714

\* Non-income producing security.

(a) All or a portion of these securities were on loan. In addition, "Other Assets and Liabilities, Net" may include pending sales that are also on loan. The value of securities loaned at June 30, 2022 amounted to \$596,249, which is 0.6% of net assets.

- (b) Investment was valued using significant unobservable inputs.
- (c) Principal amount stated in U.S. dollars unless otherwise noted.
- (d) Perpetual, callable security with no stated maturity date.

(e) Variable or floating rate security. These securities are shown at their current rate as of June 30, 2022. For securities based on a published reference rate and spread, the reference rate and spread are indicated within the description above. Certain variable rate securities are not based on a published reference rate and spread but adjust periodically based on current market conditions, prepayment of underlying positions and/or other variables. Securities with a floor or ceiling feature are disclosed at the inherent rate, where applicable.

- (f) Annualized yield at time of purchase; not a coupon rate.
- (g) At June 30, 2022, this security has been pledged, in whole or in part, to cover initial margin requirements for open centrally cleared swap contracts.
- (h) At June 30, 2022, this security has been pledged, in whole or in part, to cover initial margin requirements for open futures contracts.
- (i) Affiliated fund managed by DWS Investment Management Americas, Inc. The rate shown is the annualized seven-day yield at period end.
- (j) Represents cash collateral held in connection with securities lending. Income earned by the Fund is net of borrower rebates.
- (k) Represents the net increase (purchase cost) or decrease (sales proceeds) in the amount invested in cash collateral for the period ended June 30, 2022.

144A: Security exempt from registration under Rule 144A of the Securities Act of 1933. These securities may be resold in transactions exempt from registration, normally to qualified institutional buyers.

ADR: American Depositary Receipt

CLO: Collateralized Loan Obligation

GDR: Global Depositary Receipt

Interest Only: Interest Only (IO) bonds represent the "interest only" portion of payments on a pool of underlying mortgages or mortgage-backed securities. IO securities are subject to prepayment risk of the pool of underlying mortgages.

MSCI: Morgan Stanley Capital International

REG S: Securities sold under Regulation S may not be offered, sold or delivered within the United States or to, or for the account or benefit of, U.S. persons, except pursuant to an exemption from, or in a transaction not subject to, the registration requirements of the Securities Act of 1933.

**REIT: Real Estate Investment Trust** 

S&P: Standard & Poor's

SBSN: Surat Berharga Syariah Negara (Islamic Based Government Securities)

SOC: State Owned Company

SOFR: Secured Overnight Financing Rate

SPDR: Standard & Poor's Depositary Receipt

LIBOR: London Interbank Offered Rate, the benchmark rate for certain floating rate securities, has been phased out as of the end of 2021 for most maturities and currencies, although certain widely used US Dollar LIBOR rates are expected to continue to be published through June of 2023 to assist with the transition. The Fund or the instruments in which the Fund invests may be adversely affected by the phase out by, among other things, increased volatility or illiquidity. There remains uncertainty regarding the future use of LIBOR and the nature of any replacement reference rate and, accordingly, it is difficult to predict the impact to the Fund of the transition away from LIBOR.

Included in the portfolio are investments in mortgage or asset-backed securities which are interests in separate pools of mortgages or assets. Effective maturities of these investments may be shorter than stated maturities due to prepayments.

At June 30, 2022, open futures contracts purchased were as follows:

Futures	Currency	Expiration Date	Contracts	Notional Amount (\$)	Notional Value (\$)	Unrealized Appreciation/ (Depreciation) (\$)
10 Year U.S. Treasury Note	USD	9/21/2022	11	1,296,758	1,303,844	7,086
MSCI E-Mini Emerging Market Index	USD	9/16/2022	75	3,763,256	3,760,125	(3,131)
Ultra 10 Year U.S. Treasury Note	USD	9/21/2022	10	1,276,182	1,273,750	(2,432)
Ultra Long U.S. Treasury Bond	USD	9/21/2022	36	5,709,873	5,556,375	(153,498)
Total net unrealized depreciation						(151,975)

At June 30, 2022, open futures contracts sold were as follows:

Futures	Currency	Expiration Date	Contracts	Notional Amount (\$)	Notional Value (\$)	Unrealized Appreciation/ (Depreciation) (\$)
5 Year U.S. Treasury Note	USD	9/30/2022	20	2,265,419	2,245,000	20,419
Euro Stoxx 50 Index	EUR	9/16/2022	66	2,389,179	2,379,957	9,222
Euro-Schatz	EUR	9/8/2022	34	3,891,232	3,888,869	2,363
S&P 500 E-Mini Index	USD	9/16/2022	39	7,318,036	7,389,525	(71,489)
TOPIX Index	JPY	9/8/2022	1	142,983	137,861	5,122
Total net unrealized depreciation						(34,363)

At June 30, 2022, open interest rate swap contracts were as follows:

#### **Centrally Cleared Swaps**

Cash Flows Paid by the Fund/ Frequency	Cash Flows Received by the Fund/ Frequency	Effective/ Expiration Date	Notional Amount (\$)	Currency	Value (\$)	Upfront Payments Paid/ (Received) (\$)	Unrealized Appreciation (\$)
Fixed — 0.25% Semi-Annually	Floating — 3-Month LIBOR Quarterly $\beta$	3/16/2021/ 3/16/2023	3,200,000	USD	62,513	108	62,405
Fixed — 0.45% Semi-Annually	Floating — 3-Month LIBOR Quarterly $\beta$	3/16/2021/ 3/16/2024	2,100,000	USD	96,781	(28)	96,809
Fixed — 1.3% Semi-Annually	Floating — 3-Month LIBOR Quarterly $\beta$	3/16/2021/ 3/16/2028	400,000	USD	35,022	77	34,945
Fixed — 1.63% Semi-Annually	Floating — 3-Month LIBOR Quarterly $\beta$	3/16/2021/ 3/16/2031	300,000	USD	31,028	311	30,717
Total unrealized	appreciation						224,876

 $\beta$  3-month LIBOR rate as of June 30, 2022 is 2.935%.

At June 30, 2022, the Fund had the following open forward foreign currency contracts:

er	In Ex	kchange For	Settlement Date	Unrealized Appreciation (\$)	Counterparty
274,000	USD	289,785	8/4/2022	2,081	State Street Bank and Trust
tion(s)					
Dollar					
	274,000 <b>tion(s)</b> Dollar	274,000 USD <b>tion(s)</b> Dollar	274,000 USD 289,785 tion(s)	274,000 USD 289,785 8/4/2022 tion(s)	274,000 USD 289,785 8/4/2022 <b>2,081</b> tion(s)

For information on the Fund's policy and additional disclosures regarding futures contracts, interest rate swap contracts and forward foreign currency contracts, please refer to the Derivatives section of Note B in the accompanying Notes to Financial Statements.

#### **Fair Value Measurements**

Various inputs are used in determining the value of the Fund's investments. These inputs are summarized in three broad levels. Level 1 includes quoted prices in active markets for identical securities. Level 2 includes other significant observable inputs (including quoted prices for similar securities, interest rates, prepayment speeds and credit risk). Level 3 includes significant unobservable inputs (including the Fund's own assumptions in determining the fair value of investments). The level assigned to the securities valuations may not be an indication of the risk or liquidity associated with investing in those securities.

The following is a summary of the inputs used as of June 30, 2022 in valuing the Fund's investments. For information on the Fund's policy regarding the valuation of investments, please refer to the Security Valuation section of Note A in the accompanying Notes to Financial Statements.

Assets	Level 1	Level 2	Level 3	Total
Common Stocks Communication Services Consumer Discretionary Consumer Staples Energy Financials Health Care	\$ 3,597,710 3,483,138 2,972,457 3,879,857 4,786,878 4,924,158	\$ 1,158,989 1,192,183 2,462,263 1,318,861 5,461,743 2,891,424	\$	\$ 4,756,699 4,675,321 5,434,720 5,198,718 10,248,621 7,815,582
Industrials Information Technology Materials Real Estate Utilities	3,148,321 12,942,019 1,230,159 1,547,947 1,382,337	1,759,452 499,305 1,425,182 289,277 902,215		4,907,773 13,441,324 2,655,341 1,837,224 2,284,552
Preferred Stocks (a) Warrants	2,743,370		14.005	2,743,370
Corporate Bonds (a)		18,771,842	14,335	14,335 18,771,842
Asset-Backed (a)		4,914,712		4,914,712
Mortgage-Backed Securities Pass-Throughs		6,200		6,200
Commercial Mortgage-Backed Securities	_	2,312,097	_	2,312,097
Collateralized Mortgage Obligations	_	1,353,627	_	1,353,627
Government & Agency Obligations (a)	_	7,281,594		7,281,594
Short-Term U.S. Treasury Obligation	_	1,469,036	_	1,469,036
Exchange-Traded Funds	2,832,893			2,832,893
Short-Term Investments (a)	2,811,630			2,811,630
Derivatives (b) Futures Contracts Interest Rate Swap Contracts Forward Foreign Currency Contracts	44,212 	 224,876 2,081		44,212 224,876 2,081
Total	\$52,327,086	\$55,696,959	\$14,335	\$108,038,380
Liabilities	Level 1	Level 2	Level 3	Total
Derivatives (b) Futures Contracts	\$ (230,550)	\$ —	\$ —	\$ (230,550)
Total	\$ (230,550)	\$ —	\$ —	\$ (230,550)

(a) See Investment Portfolio for additional detailed categorizations.

(b) Derivatives include unrealized appreciation (depreciation) on open futures contracts, interest rate swap contracts and forward foreign currency contracts.

## **Statement of Assets and Liabilities**

as of June 30, 2022 (Unaudited)

Assets		
Investments in non-affiliated securities, at value (cost \$105,329,747) — including \$596,249 of securities loaned	\$ 10	4,955,581
Investment in DWS Government & Agency Securities Portfolio (cost \$611,916)*		611,916
Investment in DWS Central Cash Management Government Fund (cost \$2,199,714)		2,199,714
Cash		20,000
Foreign currency, at value (cost \$97,912)		96,815
Receivable for Fund shares sold		8,382
Dividends receivable		176,794
Interest receivable		263,306
Receivable for variation margin on futures contracts		157,571
Unrealized appreciation on forward foreign currency contracts		2,081
Foreign taxes recoverable		114,763
Other assets		1,385
Total assets	10	8,608,308
Liabilities		
Payable upon return of securities loaned		611,916
Payable for investments purchased		758,649
Payable for Fund shares redeemed		79,900
Payable for variation margin on centrally cleared swaps		11,833
Accrued management fee		33,469
Accrued Trustees' fees		987
Other accrued expenses and payables		116,119
Total liabilities		1,612,873
Net assets, at value	\$ 10	6,995,435
Net Assets Consist of		
Distributable earnings (loss)		1,872,794
Paid-in capital	10	5,122,641
Net assets, at value	\$ 10	6,995,435
Net Asset Value		
Class A		
<b>Net Asset Value,</b> offering and redemption price per share (\$106,984,053 ÷ 5,313,219 outstanding shares of beneficial interest, no par value, unlimited number of shares authorized)	\$	20.14
Class B		
<b>Net Asset Value,</b> offering and redemption price per share (\$11,382 ÷ 566 outstanding shares of beneficial interest, no par value, unlimited number of shares authorized)**	\$	20.12
* Represents collateral on securities loaned.		
		P.

\*\* Net asset value and redemption price per share may not recalculate due to rounding of net assets and/or shares outstanding.

## **Statement of Operations**

for the six months ended June 30, 2022 (Unaudited)

Net gain (loss)	(21,400,821
	(22,330,046)
Foreign currency	76,793
Forward foreign currency contracts	(1,029
Futures	(200,422
Swap contracts	193,863
Investments	(22,399,251)
Change in net unrealized appreciation (depreciation) on:	
	929,225
Foreign currency	(17,647
Forward foreign currency contracts	26,205
Futures	407,502
Swap contracts	39,073
Investments	474,092
Net realized gain (loss) from:	
Realized and Unrealized Gain (Loss)	
Net investment income	1,703,093
Total expenses after expense reductions	380,926
Expense reductions	(8
Total expenses before expense reductions	380,934
Other	11,224
Trustees' fees and expenses	4,696
Reports to shareholders	23,676
Tax fees	4,846
Legal fees	11,745
Audit fee	37,176
Custodian fee	10,106
Distribution service fee (Class B)	16
Services to shareholders	450
Administration fee	57,535
Management fee	219,464
Expenses:	2,00+,010
Total income	2,084,019
Securities lending income, net of borrower rebates	14,062
Income distributions — DWS Central Cash Management Government Fund	7,724
Interest	\$ 1,423,524 638,709
Dividends (net of foreign taxes withheld of \$106,062)	

## **Statements of Changes in Net Assets**

Six Months Ended June 30, 2022 se (Decrease) in Net Assets (Unaudited)		Year Ended December 31, 2021	
Operations:			
Net investment income	\$ 1,703,093	\$ 3,073,408	
Net realized gain (loss)	929,225	9,810,558	
Change in net unrealized appreciation (depreciation)	(22,330,046)	554,839	
Net increase (decrease) in net assets resulting from operations	(19,697,728)	13,438,805	
Distributions to shareholders:			
Class A	(12,945,935)	(4,841,632)	
Class B	(1,320)	(443)	
Total distributions	(12,947,255)	(4,842,075)	
Fund share transactions:			
Class A Proceeds from shares sold	2,777,445	7,428,971	
Reinvestment of distributions	12,945,935	4,841,632	
Payments for shares redeemed	(7,476,309)	(16,230,213)	
Net increase (decrease) in net assets from Class A share transactions	8,247,071	(3,959,610)	
Class B Reinvestment of distributions	1,320	443	
Net increase (decrease) in net assets from Class B share transactions	1,320	443	
Increase (decrease) in net assets	(24,396,592)	4,637,563	
Net assets at beginning of period	131,392,027	126,754,464	
Net assets at end of period	\$106,995,435	\$131,392,027	
Other Information			
Class A			
Shares outstanding at beginning of period	4,905,426	5,056,269	
Shares sold	121,222	282,829	
Shares issued to shareholders in reinvestment of distributions	602,697	189,422	
Shares redeemed	(316,126)	(623,094)	
Net increase (decrease) in Class A shares	407,793	(150,843)	
Shares outstanding at end of period	5,313,219	4,905,426	
Class B			
Shares outstanding at beginning of period	504	487	
Shares issued to shareholders in reinvestment of distributions	62	17	
Net increase (decrease) in Class B shares	62	17	
Shares outstanding at end of period	566	504	

## **Financial Highlights**

#### DWS Global Income Builder VIP — Class A

	Six Months		Х. Б.		1 . 01	
	Ended 6/30/22 (Unaudited)	2021	Years En 2020	ided Decei 2019	mber 31, 2018	2017
Selected Per Share Data						
Net asset value, beginning of period	\$26.78	\$25.07	\$24.63	\$21.33	\$26.56	\$23.50
Income (loss) from investment operations: Net investment income <sup>a</sup>	.34	.62	.57	.69	.80	.71
Net realized and unrealized gain (loss)	(4.28)	2.08	1.16	3.54	(2.67)	3.10
Total from investment operations	(3.94)	2.70	1.73	4.23	(1.87)	3.81
Less distributions from: Net investment income	(.69)	(.62)	(.74)	(.90)	(.98)	(.75)
Net realized gains	(2.01)	(.37)	(.55)	(.03)	(2.38)	
Total distributions	(2.70)	(.99)	(1.29)	(.93)	(3.36)	(.75)
Net asset value, end of period	\$20.14	\$26.78	\$25.07	\$24.63	\$21.33	\$26.56
Total Return (%)	(15.36)*	10.95	8.28	20.16	(7.66) <sup>b</sup>	16.54
Ratios to Average Net Assets and Supplemental Data						
Net assets, end of period (\$ millions)	107	131	127	130	120	147
Ratio of expenses before expense reductions (%) <sup>c</sup>	.64**	.61	.64	.68	.69	.63
Ratio of expenses after expense reductions (%)°	.64**	.61	.64	.68	.68	.63
Ratio of net investment income (%)	2.87**	2.36	2.51	2.96	3.34	2.85
Portfolio turnover rate (%)	51*	104	137	182	70	122

<sup>a</sup> Based on average shares outstanding during the period.

<sup>b</sup> Total return would have been lower had certain expenses not been reduced.

<sup>c</sup> Expense ratio does not reflect charges and fees associated with the separate account that invests in the Fund or any variable life insurance policy or variable annuity contract for which the Fund is an investment option.

\* Not annualized

\*\* Annualized

#### DWS Global Income Builder VIP — Class B

	Six Months				Period		
	Ended 6/30/22 (Unaudited)	Years En 2021	Ended 12/31/18ª				
Selected Per Share Data							
Net asset value, beginning of period	\$26.70	\$25.01	\$24.61	\$21.30	\$22.65		
Income (loss) from investment operations: Net investment income <sup>b</sup>	.30	.52	.50	.65	.50		
Net realized and unrealized gain (loss)	(4.26)	2.08	1.15	3.55	(1.85)		
Total from investment operations	(3.96)	2.60	1.65	4.20	(1.35)		
Less distributions from: Net investment income	(.61)	(.54)	(.70)	(.86)	_		
Net realized gains	(2.01)	(.37)	(.55)	(.03)	_		
Total distributions	(2.62)	(.91)	(1.25)	(.89)			
Net asset value, end of period	\$20.12	\$26.70	\$25.01	\$24.61	\$21.30		
Total Return (%)°	(15.45)*	10.56	7.90	20.01	(5.96)*		
Ratios to Average Net Assets and Supplemental Data							
Net assets, end of period (\$ thousands)	11	13	12	11	9		
Ratio of expenses before expense reductions (%) <sup>d</sup>	1.09**	1.05	1.10	1.10	1.15**		
Ratio of expenses after expense reductions (%) <sup>d</sup>	.96**	.96	.93	.86	.86**		
Ratio of net investment income (%)	2.57**	1.99	2.20	2.77	3.30**		
Portfolio turnover rate (%)	51*	104	137	182	70 <sup>e</sup>		

<sup>a</sup> For the period from May 1, 2018 (commencement of operations) to December 31, 2018.

<sup>b</sup> Based on average shares outstanding during the period.

<sup>c</sup> Total return would have been lower had certain expenses not been reduced.

<sup>d</sup> Expense ratio does not reflect charges and fees associated with the separate account that invests in the Fund or any variable life insurance policy or variable annuity contract for which the Fund is an investment option.

<sup>e</sup> Represents the Fund's portfolio turnover rate for the year ended December 31, 2018.

\* Not annualized

\*\* Annualized

## **Notes to Financial Statements**

#### A. Organization and Significant Accounting Policies

DWS Global Income Builder VIP (the "Fund") is a diversified series of Deutsche DWS Variable Series II (the "Trust"), which is registered under the Investment Company Act of 1940, as amended (the "1940 Act"), as an open-end management investment company organized as a Massachusetts business trust.

**Multiple Classes of Shares of Beneficial Interest.** The Fund offers two classes of shares (Class A shares and Class B shares). Class B shares are subject to Rule 12b-1 distribution fees under the 1940 Act and recordkeeping fees equal to an annual rate of up to 0.25% and of up to 0.15%, respectively, of the average daily net assets of the Class B shares of the Fund. Class A shares are not subject to such fees.

Investment income, realized and unrealized gains and losses, and certain fund-level expenses and expense reductions, if any, are borne pro rata on the basis of relative net assets by the holders of all classes of shares, except that each class bears certain expenses unique to that class (including the applicable 12b-1 distribution fees). Differences in class-level expenses may result in payment of different per share dividends by class. All shares have equal rights with respect to voting subject to class-specific arrangements.

The Fund's financial statements are prepared in accordance with accounting principles generally accepted in the United States of America ("U.S. GAAP") which require the use of management estimates. Actual results could differ from those estimates. The Fund qualifies as an investment company under Topic 946 of Accounting Standards Codification of U.S. GAAP. The policies described below are followed consistently by the Fund in the preparation of its financial statements.

**Security Valuation.** Investments are stated at value determined as of the close of regular trading on the New York Stock Exchange on each day the exchange is open for trading.

Various inputs are used in determining the value of the Fund's investments. These inputs are summarized in three broad levels. Level 1 includes quoted prices in active markets for identical securities. Level 2 includes other significant observable inputs (including quoted prices for similar securities, interest rates, prepayment speeds and credit risk). Level 3 includes significant unobservable inputs (including the Fund's own assumptions in determining the fair value of investments). The level assigned to the securities valuations may not be an indication of the risk or liquidity associated with investing in those securities.

Equity securities and exchange-traded funds ("ETFs") are valued at the most recent sale price or official closing price reported on the exchange (U.S. or foreign) or over-the-counter market on which they trade. Equity securities or ETFs for which no sales are reported are valued at the calculated mean between the most recent bid and asked quotations on the relevant market or, if a mean cannot be determined, at the most recent bid quotation. Equity securities or ETFs are generally categorized as Level 1. For certain international equity securities, in order to adjust for events which may occur between the close of the foreign exchanges and the close of the New York Stock Exchange, a fair valuation model may be used. This fair valuation model takes into account comparisons to the valuation of American Depository Receipts (ADRs), exchange-traded funds, futures contracts and certain indices and these securities are categorized as Level 2.

Debt securities are valued at prices supplied by independent pricing services approved by the Fund's Board. Such services may use various pricing techniques which take into account appropriate factors such as yield, quality, coupon rate, maturity, type of issue, trading characteristics, prepayment speeds and other data, as well as broker quotes. If the pricing services are unable to provide valuations, debt securities are valued at the average of the most recent reliable bid quotations or evaluated prices, as applicable, obtained from broker-dealers. These securities are generally categorized as Level 2.

Investments in open-end investment companies are valued at their net asset value each business day and are categorized as Level 1.

Futures contracts are generally valued at the settlement prices established each day on the exchange on which they are traded and are categorized as Level 1.

Forward currency contracts are valued at the prevailing forward exchange rate of the underlying currencies and are categorized as Level 2.

Swap contracts are valued daily based upon prices supplied by a Board approved pricing vendor, if available, and otherwise are valued at the price provided by the broker-dealer. Swap contracts are generally categorized as Level 2.

Securities and other assets for which market quotations are not readily available or for which the above valuation procedures are deemed not to reflect fair value are valued in a manner that is intended to reflect

24 | Deutsche DWS Variable Series II — DWS Global Income Builder VIP their fair value as determined in accordance with procedures approved by the Board and are generally categorized as Level 3. In accordance with the Fund's valuation procedures, factors considered in determining value may include, but are not limited to, the type of the security; the size of the holding; the initial cost of the security; the existence of any contractual restrictions on the security's disposition; the price and extent of public trading in similar securities of the issuer or of comparable companies; quotations or evaluated prices from broker-dealers and/or pricing services; information obtained from the issuer, analysts, and/or the appropriate stock exchange (for exchange-traded securities); an analysis of the company's or issuer's financial statements; an evaluation of the forces that influence the issuer and the market(s) in which the security is purchased and sold; and with respect to debt securities, the maturity, coupon, creditworthiness, currency denomination and the movement of the market in which the security is normally traded. The value determined under these procedures may differ from published values for the same securities.

Disclosure about the classification of fair value measurements is included in a table following the Fund's Investment Portfolio.

**Foreign Currency Translations.** The books and records of the Fund are maintained in U.S. dollars. Investment securities and other assets and liabilities denominated in a foreign currency are translated into U.S. dollars at the prevailing exchange rates at period end. Purchases and sales of investment securities, income and expenses are translated into U.S. dollars at the prevailing exchange rates on the respective dates of the transactions.

Net realized and unrealized gains and losses on foreign currency transactions represent net gains and losses between trade and settlement dates on securities transactions, the acquisition and disposition of foreign currencies, and the difference between the amount of net investment income accrued and the U.S. dollar amount actually received. The portion of both realized and unrealized gains and losses on investments that results from fluctuations in foreign currency exchange rates is not separately disclosed but is included with net realized and unrealized gain/appreciation and loss/depreciation on investments.

Securities Lending. Deutsche Bank AG, as lending agent, lends securities of the Fund to certain financial institutions under the terms of its securities lending agreement. During the term of the loans, the Fund continues to receive interest and dividends generated by the securities and to participate in any changes in their market value. The Fund requires the borrowers of the securities to maintain collateral with the Fund consisting of either cash or liquid, unencumbered assets having a value at least equal to the value of the securities loaned. When the collateral falls below specified amounts, the lending agent will use its best effort to obtain additional collateral on the next business day to meet required amounts under the securities lending agreement. As of period end, any securities on loan were collateralized by cash. During the six months ended June 30, 2022, the Fund invested the cash collateral into a joint trading account in DWS Government & Agency Securities Portfolio, an affiliated money market fund managed by DWS Investment Management Americas, Inc. DWS Investment Management Americas, Inc. receives a management/administration fee (0.07% annualized effective rate as of June 30, 2022) on the cash collateral invested in DWS Government & Agency Securities Portfolio. The Fund receives compensation for lending its securities either in the form of fees or by earning interest on invested cash collateral net of borrower rebates and fees paid to a lending agent. Either the Fund or the borrower may terminate the loan at any time, and the borrower, after notice, is required to return borrowed securities within a standard time period. There may be risks of delay and costs in recovery of securities or even loss of rights in the collateral should the borrower of the securities fail financially. If the Fund is not able to recover securities lent, the Fund may sell the collateral and purchase a replacement investment in the market, incurring the risk that the value of the replacement security is greater than the value of the collateral. The Fund is also subject to all investment risks associated with the reinvestment of any cash collateral received, including, but not limited to, interest rate, credit and liquidity risk associated with such investments.

As of June 30, 2022, the Fund had securities on loan. The value of the related collateral exceeded the value of the securities loaned at period end.

Remaining Contractual Maturity of the Agreements as of June 30, 2022

	Overnight and Continuous	<30 days	Between 30 & 90 days	>90 days	Total
Securities Lending Transactions					
Common Stocks	\$ 39,186	\$ —	\$ —	\$ —	\$ 39,186
Corporate Bonds	107,730	_	_	_	107,730
Government & Agency Obligations	465,000	_	_	_	465,000
Total Borrowings	\$ 611,916	\$ —	\$ —	\$ —	\$ 611,916

Gross amount of recognized liabilities for securities lending transactions:

\$ 611,916

**Taxes.** The Fund's policy is to comply with the requirements of the Internal Revenue Code, as amended, which are applicable to regulated investment companies and to distribute all of its taxable income to its shareholders.

Additionally, the Fund may be subject to taxes imposed by the governments of countries in which it invests and are generally based on income and/or capital gains earned or repatriated, a portion of which may be recoverable based upon the current interpretation of the tax rules and regulations. Estimated tax liabilities and recoveries on certain foreign securities are recorded on an accrual basis and are reflected as components of interest income or net change in unrealized gain/loss on investments. Tax liabilities realized as a result of security sales are reflected as a component of net realized gain/loss on investments.

At June 30, 2022, the aggregate cost of investments for federal income tax purposes was \$108,621,506. The net unrealized depreciation for all investments based on tax cost was \$854,295. This consisted of aggregate gross unrealized appreciation for all investments for which there was an excess of value over tax cost of \$10,578,931 and aggregate gross unrealized depreciation for all investments for all investments for which there was an excess of tax cost over value of \$11,433,226.

The Fund has reviewed the tax positions for the open tax years as of December 31, 2021 and has determined that no provision for income tax and/or uncertain tax positions is required in the Fund's financial statements. The Fund's federal tax returns for the prior three fiscal years remain open subject to examination by the Internal Revenue Service.

**Distribution of Income and Gains.** Distributions from net investment income of the Fund, if any, are declared and distributed to shareholders annually. Net realized gains from investment transactions, in excess of available capital loss carryforwards, would be taxable to the Fund if not distributed, and, therefore, will be distributed to shareholders at least annually. The Fund may also make additional distributions for tax purposes if necessary.

The timing and characterization of certain income and capital gain distributions are determined annually in accordance with federal tax regulations which may differ from accounting principles generally accepted in the United States of America. These differences primarily relate to investments in foreign denominated investments, forward currency contracts, futures contracts, swap contracts, certain securities sold at a loss, income received from passive foreign investment companies, the realized tax character on distributions from certain securities and premium amortization on debt securities. As a result, net investment income (loss) and net realized gain (loss) on investment transactions for a reporting period may differ significantly from distributions during such period. Accordingly, the Fund may periodically make reclassifications among certain of its capital accounts without impacting the net asset value of the Fund.

The tax character of current year distributions will be determined at the end of the current fiscal year.

**Expenses.** Expenses of the Trust arising in connection with a specific fund are allocated to that fund. Other Trust expenses which cannot be directly attributed to a fund are apportioned among the funds in the Trust based upon the relative net assets or other appropriate measures.

**Contingencies.** In the normal course of business, the Fund may enter into contracts with service providers that contain general indemnification clauses. The Fund's maximum exposure under these arrangements is unknown, as this would involve future claims that may be made against the Fund that have not yet been made. However, based on experience, the Fund expects the risk of loss to be remote.

26 | Deutsche DWS Variable Series II — DWS Global Income Builder VIP **Other.** Investment transactions are accounted for on a trade date plus one basis for daily net asset value calculations. However, for financial reporting purposes, investment transactions are reported on trade date. Interest income is recorded on the accrual basis. Dividend income is recorded on the ex-dividend date net of foreign withholding taxes. Certain dividends from foreign securities may be recorded subsequent to the ex-dividend date as soon as the Fund is informed of such dividends. Realized gains and losses from investment transactions are recorded on an identified cost basis. Proceeds from litigation payments, if any, are included in net realized gain (loss) from investments. All premiums and discounts are amortized/accreted for both tax and financial reporting purposes, with the exception of securities in default of principal.

#### **B. Derivative Instruments**

**Swaps.** A swap is a contract between two parties to exchange future cash flows at periodic intervals based on the notional amount of the swap. A bilateral swap is a transaction between the Fund and a counterparty where cash flows are exchanged between the two parties. A centrally cleared swap is a transaction executed between the Fund and a counterparty, then cleared by a clearing member through a central clearinghouse. The central clearinghouse serves as the counterparty, with whom the Fund exchanges cash flows.

The value of a swap is adjusted daily, and the change in value, if any, is recorded as unrealized appreciation or depreciation in the Statement of Assets and Liabilities. Gains or losses are realized when the swap expires or is closed. Certain risks may arise when entering into swap transactions including counterparty default; liquidity; or unfavorable changes in interest rates or the value of the underlying reference security, commodity or index. In connection with bilateral swaps, securities and/or cash may be identified as collateral in accordance with the terms of the swap agreement to provide assets of value and recourse in the event of default. The maximum counterparty credit risk is the net present value of the cash flows to be received from or paid to the counterparty over the term of the swap, to the extent that this amount is beneficial to the Fund, in addition to any related collateral posted to the counterparty by the Fund. This risk may be partially reduced by a master netting arrangement between the Fund and the counterparty. Upon entering into a centrally cleared swap, the Fund is required to deposit with a financial intermediary cash or securities ("initial margin") in an amount equal to a certain percentage of the notional amount of the swap. Subsequent payments ("variation margin") are made or received by the Fund dependent upon the daily fluctuations in the value of the swap. In a centrally cleared swap transaction, counterparty risk is minimized as the central clearinghouse acts as the counterparty.

An upfront payment, if any, made by the Fund is recorded as an asset in the Statement of Assets and Liabilities. An upfront payment, if any, received by the Fund is recorded as a liability in the Statement of Assets and Liabilities. Payments received or made at the end of the measurement period are recorded as realized gain or loss in the Statement of Operations.

**Interest Rate Swaps.** Interest rate swaps are agreements in which the Fund agrees to pay to the counterparty a fixed rate payment in exchange for the counterparty agreeing to pay to the Fund a variable rate payment, or the Fund agrees to receive from the counterparty a fixed rate payment in exchange for the counterparty agreeing to receive from the Fund a variable rate payment. The payment obligations are based on the notional amount of the swap. For the six months ended June 30, 2022, the Fund entered into interest rate swap agreements to gain exposure to different parts of the yield curve while managing overall duration.

A summary of the open interest rate swap contracts as of June 30, 2022 is included in a table following the Fund's Investment Portfolio. For the six months ended June 30, 2022, the investment in interest rate swap contracts had a total notional amount of \$6,000,000.

**Credit Default Swaps.** Credit default swaps are agreements between a buyer and a seller of protection against predefined credit events for the reference entity. The Fund may enter into credit default swaps to gain exposure to an underlying issuer's credit quality characteristics without directly investing in that issuer or to hedge against the risk of a credit event on debt securities. As a seller of a credit default swap, the Fund is required to pay the par (or other agreed-upon) value of the referenced entity to the counterparty with the occurrence of a credit event by a third party, such as a U.S. or foreign corporate issuer, on the reference entity, which would likely result in a loss to the Fund. In return, the Fund receives from the counterparty a periodic stream of payments over the term of the swap provided that no credit event has occurred. If no credit event occurs, the Fund keeps the stream of payments with no payment obligations. The Fund may also buy credit default swaps, in which case the Fund functions as the counterparty referenced above. This involves the risk that the swap may expire worthless. It also involves counterparty risk that the seller may fail to satisfy its payment obligations to the Fund with the occurrence of a credit event. When the Fund sells a

credit default swap, it will cover its commitment. This may be achieved by, among other methods, maintaining cash or liquid assets equal to the aggregate notional value of the reference entities for all outstanding credit default swaps sold by the Fund. For the six months ended June 30, 2022, the Fund entered into credit default swap agreements to gain exposure to the underlying issuer's credit quality characteristics and to hedge the risk of default or other specified credit events on portfolio assets.

Under the terms of a credit default swap, the Fund receives or makes periodic payments based on a specified interest rate on a fixed notional amount. These payments are recorded as a realized gain or loss in the Statement of Operations. Payments received or made as a result of a credit event or termination of the swap are recognized, net of a proportional amount of the upfront payment, as realized gains or losses in the Statement of Operations.

There were no open credit default swap contracts as of June 30, 2022. For the six months ended June 30, 2022, the investment in credit default swap contracts purchased had a total notional amount generally indicative of a range from \$0 to \$4,690,000.

**Futures Contracts.** A futures contract is an agreement between a buyer or seller and an established futures exchange or its clearinghouse in which the buyer or seller agrees to take or make a delivery of a specific amount of a financial instrument at a specified price on a specific date (settlement date). For the six months ended June 30, 2022, the Fund entered into interest rate futures to gain exposure to different parts of the yield curve while managing overall duration. The Fund also entered into interest rate futures contracts for non-hedging purposes to seek to enhance potential gains. In addition, the Fund entered into equity index futures as a means of gaining exposure to the equity asset class without investing directly into such asset class and to manage the risk of stock market volatility.

Upon entering into a futures contract, the Fund is required to deposit with a financial intermediary cash or securities ("initial margin") in an amount equal to a certain percentage of the face value indicated in the futures contract. Subsequent payments ("variation margin") are made or received by the Fund dependent upon the daily fluctuations in the value and are recorded for financial reporting purposes as unrealized gains or losses by the Fund. Gains or losses are realized when the contract expires or is closed. Since all futures contracts are exchange-traded, counterparty risk is minimized as the exchange's clearinghouse acts as the counterparty, and guarantees the futures against default.

Certain risks may arise upon entering into futures contracts, including the risk that an illiquid market will limit the Fund's ability to close out a futures contract prior to the settlement date and the risk that the futures contract is not well correlated with the security, index or currency to which it relates. Risk of loss may exceed amounts recognized in the Statement of Assets and Liabilities.

A summary of the open futures contracts as of June 30, 2022, is included in a table following the Fund's Investment Portfolio. For the six months ended June 30, 2022, the investment in futures contracts purchased had a total notional value generally indicative of a range from approximately \$9,575,000 to \$11,894,000, and the investment in futures contracts sold had a total notional value generally indicative of a range from approximately \$16,041,000 to \$19,366,000.

**Forward Foreign Currency Contracts.** A forward foreign currency contract ("forward currency contract") is a commitment to purchase or sell a foreign currency at the settlement date at a negotiated rate. For the six months ended June 30, 2022, the Fund entered into forward currency contracts in order to hedge its exposure to changes in foreign currency exchange rates on its foreign currency denominated portfolio holdings, to facilitate transactions in foreign currency denominated securities and for non-hedging purposes to seek to enhance potential gains.

Forward currency contracts are valued at the prevailing forward exchange rate of the underlying currencies and unrealized gain (loss) is recorded daily. On the settlement date of the forward currency contract, the Fund records a realized gain or loss equal to the difference between the value of the contract at the time it was opened and the value of the contract at the time it was closed. Certain risks may arise upon entering into forward currency contracts from the potential inability of counterparties to meet the terms of their contracts. The maximum counterparty credit risk to the Fund is measured by the unrealized gain on appreciated contracts. Additionally, when utilizing forward currency contracts to hedge, the Fund gives up the opportunity to profit from favorable exchange rate movements during the term of the contract.

A summary of the open forward currency contracts as of June 30, 2022, is included in the table following the Fund's Investment Portfolio. For the six months ended June 30, 2022, the investment in forward currency contracts short vs. U.S. dollars had a total contract value generally indicative of a range from approximately \$197,000 to \$310,000.

The following tables summarize the value of the Fund's derivative instruments held as of June 30, 2022 and the related location in the accompanying Statement of Assets and Liabilities, presented by primary underlying risk exposure:

Assets Derivative	Forward Contracts	Swap Contracts	Futures Contracts	Total
Equity Contracts (a)	\$ —	\$ —	\$ 14,344	\$ 14,344
Interest Rate Contracts (a)		224,876	29,868	254,744
Foreign Exchange Contracts (b)	2,081		_	2,081
	\$ 2,081	\$ 224,876	\$ 44,212	\$ 271,169

Each of the above derivatives is located in the following Statement of Assets and Liabilities accounts:

(a) Includes cumulative appreciation of futures and centrally cleared swap contracts as disclosed in the Investment Portfolio. Unsettled variation margin is disclosed separately within the Statement of Assets and Liabilities.

(b) Unrealized appreciation on forward foreign currency contracts

Liability Derivative	Futures Contracts
Equity Contracts (a)	\$ (74,620)
Interest Rate Contracts (a)	(155,930)
	\$ (230,550)

The above derivative is located in the following Statement of Assets and Liabilities account:

(a) Includes cumulative depreciation of futures contracts as disclosed in the Investment Portfolio. Unsettled variation margin is disclosed separately within the Statement of Assets and Liabilities.

Additionally, the amount of unrealized and realized gains and losses on derivative instruments recognized in Fund earnings during the six months ended June 30, 2022 and the related location in the accompanying Statement of Operations is summarized in the following tables by primary underlying risk exposure:

Realized Gain (Loss)	Forward Contracts	Swap Contracts	Futures Contracts	Total
Equity Contracts (a)	\$ —	\$ —	\$ 1,134,188	\$ 1,134,188
Interest Rate Contracts (a)	_	(157)	(726,686)	(726,843)
Credit Contracts (a)	_	39,230	_	39,230
Foreign Exchange Contracts (a)	26,205	_		26,205
	\$26,205	\$39,073	\$ 407,502	\$ 472,780

Each of the above derivatives is located in the following Statement of Operations accounts:

(a) Net realized gain (loss) from forward foreign currency contracts, swap and futures contracts, respectively

Change in Net Unrealized Appreciation (Depreciation)	Forward Contracts	Swap Contracts	Futures Contracts	Total
Equity Contracts (a)	\$ —	\$ —	\$ 31,654	\$ 31,654
Interest Rate Contracts (a)	_	193,863	(232,076)	(38,213)
Foreign Exchange Contracts (a)	(1,029)	_	_	(1,029)
	\$(1,029)	\$193,863	\$(200,422)	\$ (7,588)

Each of the above derivatives is located in the following Statement of Operations accounts:

(a) Change in net unrealized appreciation (depreciation) on forward foreign currency contracts, swap and futures contracts, respectively

As of June 30, 2022, the Fund has transactions subject to enforceable master netting agreements which govern the terms of certain transactions, and reduce the counterparty risk associated with such transactions. Master netting agreements allow a Fund to close out and net total exposure to a counterparty in the event of a deterioration in the credit quality or contractual default with respect to all of the transactions with a counterparty. As defined by the master netting agreement, the Fund may have collateral agreements with certain counterparties to mitigate risk. For financial reporting purposes the Statement of Assets and Liabilities generally shows derivatives assets and liabilities on a gross basis, which reflects the full risks and

exposures prior to netting. A reconciliation of the gross amounts on the Statement of Assets and Liabilities to the net amounts by a counterparty, including any collateral exposure, is included in the following table:

Counterparty	Gross Amount of Assets Presented in the Statement of Assets and Liabilities	Financial Instruments and Derivatives Available for Offset	Collateral Received	Net Amount of Derivative Assets
State Street Bank and Trust	\$ 2,081	\$ —	\$ —	\$ 2,081

### C. Purchases and Sales of Securities

During the six months ended June 30, 2022, purchases and sales of investment securities, excluding short-term investments, were as follows:

	Purchases	Sales
Non-U.S. Treasury Obligations	\$50,583,126	\$58,523,999
U.S. Treasury Obligations	\$ 7,494,567	\$ 1,369,181

### D. Related Parties

**Management Agreement.** Under the Investment Management Agreement with DWS Investment Management Americas, Inc. ("DIMA" or the "Advisor"), an indirect, wholly owned subsidiary of DWS Group GmbH & Co. KGaA ("DWS Group"), the Advisor directs the investments of the Fund in accordance with its investment objectives, policies and restrictions. The Advisor determines the securities, instruments and other contracts relating to investments to be purchased, sold or entered into by the Fund or delegates such responsibility to the Fund's subadvisor.

Under the Investment Management Agreement with the Advisor, the Fund pays a monthly management fee based on the average daily net assets of the Fund, computed and accrued daily and payable monthly, at the following annual rates:

First \$250 million	.370%
Next \$750 million	.345%
Over \$1 billion	.310%

Accordingly, for the six months ended June 30, 2022, the fee pursuant to the Investment Management Agreement was equivalent to an annualized rate (exclusive of any applicable waivers/reimbursements) of 0.37% of the Fund's average daily net assets.

For the period from January 1, 2022 through September 30, 2022 (through April 30, 2022 for Class B shares), the Advisor has contractually agreed to waive its fees and/or reimburse certain operating expenses of the Fund to the extent necessary to maintain the total annual operating expenses (excluding certain expenses such as extraordinary expenses, taxes, brokerage and interest expense) of each class as follows:

Class A	.71%
Class B	.96%

Effective May 1, 2022 through April 30, 2023, the Advisor has contractually agreed to waive its fees and/or reimburse certain operating expenses of Class B shares to the extent necessary to maintain the total annual operating expenses (excluding certain expenses such as extraordinary expenses, taxes, brokerage and interest expense) at 0.97%.

For the six months ended June 30, 2022, fees waived and/or expenses reimbursed for Class B are \$8.

**Administration Fee.** Pursuant to an Administrative Services Agreement, DIMA provides most administrative services to the Fund. For all services provided under the Administrative Services Agreement, the Fund pays the Advisor an annual fee ("Administration Fee") of 0.097% of the Fund's average daily net assets, computed and accrued daily and payable monthly. For the six months ended June 30, 2022, the Administration Fee was \$57,535, of which \$8,775 is unpaid.

**Distribution Service Agreement.** DWS Distributors, Inc. ("DDI"), an affiliate of the Advisor, is the Fund's distributor. In accordance with the Distribution Plan, DDI receives 12b-1 fees of up to 0.25% of the average daily net assets of Class B shares. For the six months ended June 30, 2022, the Distribution Service Fee was as follows:

Distribution Fee	Total Aggregated	Unpaid at June 30, 2022
Class B	\$ 16	\$ 2

**Service Provider Fees.** DWS Service Company ("DSC"), an affiliate of the Advisor, is the transfer agent, dividend-paying agent and shareholder service agent for the Fund. Pursuant to a sub-transfer agency agreement between DSC and DST Systems, Inc. ("DST"), DSC has delegated certain transfer agent, dividend-paying agent and shareholder service agent functions to DST. DSC compensates DST out of the shareholder servicing fee it receives from the Fund. For the six months ended June 30, 2022, the amounts charged to the Fund by DSC were as follows:

Services to Shareholders	Total Aggregated	Unpaid at June 30, 2022
Class A	\$ 291	\$ 91
Class B	13	4
	\$ 304	\$ 95

**Other Service Fees.** Under an agreement with the Fund, DIMA is compensated for providing regulatory filing services to the Fund. For the six months ended June 30, 2022, the amount charged to the Fund by DIMA included in the Statement of Operations under "Reports to shareholders" aggregated \$654, of which \$31 is unpaid.

**Trustees' Fees and Expenses.** The Fund paid retainer fees to each Trustee not affiliated with the Advisor, plus specified amounts to the Board Chairperson and to each committee Chairperson.

**Affiliated Cash Management Vehicles.** The Fund may invest uninvested cash balances in DWS Central Cash Management Government Fund and DWS ESG Liquidity Fund, affiliated money market funds which are managed by the Advisor. Each affiliated money market fund is managed in accordance with Rule 2a-7 under the 1940 Act, which governs the quality, maturity, diversity and liquidity of instruments in which a money market fund may invest. DWS Central Cash Management Government Fund seeks to maintain a stable net asset value, and DWS ESG Liquidity Fund maintains a floating net asset value. The Fund indirectly bears its proportionate share of the expenses of each affiliated money market fund in which it invests. DWS Central Cash Management Government fee to the Advisor, the Advisor will waive an amount of the investment management fee payable to the Advisor by the Fund equal to the amount of the investment fee payable on the Fund's assets invested in DWS ESG Liquidity Fund.

**Securities Lending Agent Fees.** Deutsche Bank AG serves as securities lending agent for the Fund. For the six months ended June 30, 2022, the Fund incurred securities lending agent fees to Deutsche Bank AG in the amount of \$1,058.

### E. Ownership of the Fund

At June 30, 2022, one participating insurance company was owner of record of 10% or more of the total outstanding Class A shares of the Fund, owning 65%.

### F. Line of Credit

The Fund and other affiliated funds (the "Participants") share in a \$375 million revolving credit facility provided by a syndication of banks. The Fund may borrow for temporary or emergency purposes, including the meeting of redemption requests that otherwise might require the untimely disposition of securities. The Participants are charged an annual commitment fee, which is allocated based on net assets, among each of the Participants. Interest is calculated at a daily fluctuating rate per annum equal to the sum of 0.10% plus the higher of the Federal Funds Effective Rate and the Overnight Bank Funding Rate, plus 1.25%. The Fund may borrow up to a maximum of 33 percent of its net assets under the agreement. The Fund had no outstanding loans at June 30, 2022.

### G. Other — COVID-19 Pandemic

A novel coronavirus known as COVID-19, declared a pandemic by the World Health Organization, has caused significant uncertainty, market volatility, decreased economic and other activity, increased government activity, including economic stimulus measures, and supply chain interruptions. The full effects, duration and costs of the COVID-19 pandemic are impossible to predict, and the circumstances surrounding the COVID-19 pandemic will continue to evolve, including the risk of future increased rates of infection due to significant portions of the population remaining unvaccinated and/or the lack of effectiveness of current vaccines against new variants. The pandemic has affected and may continue to affect certain countries, industries, economic sectors, companies and investment products more than others, may exacerbate existing economic, political, or social tensions and may increase the probability of an economic recession or depression. The Fund and its investments may be adversely affected by the effects of the COVID-19 pandemic, and the pandemic may result in the Fund and its service providers experiencing operational difficulties in coordinating a remote workforce and implementing their business continuity plans, among others. Management will continue to monitor the impact COVID-19 has on the Fund and reflect the consequences as appropriate in the Fund's accounting and financial reporting.

# **Information About Your Fund's Expenses**

### (Unaudited)

As an investor of the Fund, you incur two types of costs: ongoing expenses and transaction costs. Ongoing expenses include management fees and other Fund expenses. Examples of transaction costs include contract charges, which are not shown in this section. The following tables are intended to help you understand your ongoing expenses (in dollars) of investing in the Fund and to help you compare these expenses with the ongoing expenses of investing in other mutual funds. In the most recent six-month period, the Fund limited these expenses for Class B shares; had it not done so, expenses would have been higher. The example in the table is based on an investment of \$1,000 invested at the beginning of the six-month period and held for the entire period (January 1, 2022 to June 30, 2022).

The tables illustrate your Fund's expenses in two ways:

- Actual Fund Return. This helps you estimate the actual dollar amount of ongoing expenses (but not transaction costs) paid on a \$1,000 investment in the Fund using the Fund's actual return during the period. To estimate the expenses you paid over the period, 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 in the "Expenses Paid per \$1,000" line under the share class you hold.
- Hypothetical 5% Fund Return. This helps you to compare your Fund's ongoing expenses (but not transaction costs) with those of other mutual funds using the Fund's actual expense ratio and a hypothetical rate of return of 5% per year before expenses. Examples using a 5% hypothetical fund return may be found in the shareholder reports of other mutual funds. The hypothetical account values and expenses may not be used to estimate the actual ending account balance or expenses you paid for the period.

Please note that the expenses shown in these tables are meant to highlight your ongoing expenses only and do not reflect any transaction costs. The "Expenses Paid per \$1,000" line of the tables is useful in comparing ongoing expenses only and will not help you determine the relative total expense of owning different funds. If these transaction costs had been included, your costs would have been higher.

#### Expenses and Value of a \$1,000 Investment for the six months ended June 30, 2022

Actual Fund Return	Class A	Class B
Beginning Account Value 1/1/22	\$ 1,000.00	\$ 1,000.00
Ending Account Value 6/30/22	\$ 846.40	\$ 845.50
Expenses Paid per \$1,000*	\$ 2.93	\$ 4.39
Hypothetical 5% Fund Return	Class A	Class B
Beginning Account Value 1/1/22	\$ 1,000.00	\$ 1,000.00
Ending Account Value 6/30/22	\$ 1,021.62	\$ 1,020.03
Expenses Paid per \$1,000*	\$ 3.21	\$ 4.81

\* Expenses are equal to the Fund's annualized expense ratio for each share class, multiplied by the average account value over the period, multiplied by 181 (the number of days in the most recent six-month period), then divided by 365.

Annualized Expense Ratios	Class A	Class B
Deutsche DWS Variable Series II — DWS Global Income Builder VIP	.64%	.96%

For more information, please refer to the Fund's prospectus.

These tables do not reflect charges and fees ("contract charges") associated with the separate account that invests in the Fund or any variable life insurance policy or variable annuity contract for which the Fund is an investment option.

For an analysis of the fees associated with an investment in the Fund or similar funds, please refer to the current and hypothetical expense calculators for Variable Insurance Products which can be found at dws.com/calculators.

# Liquidity Risk Management

In accordance with Rule 22e-4 (the "Liquidity Rule") under the Investment Company Act of 1940 (the "1940 Act"), your Fund has adopted a liquidity risk management program (the "Program"), and the Board has designated DWS Investment Management Americas, Inc. ("DIMA") as Program administrator. The Program is designed to assess and manage your Fund's liquidity risk (the risk that the Fund would be unable to meet requests to redeem shares of the Fund without significant dilution of remaining investors' interests in the Fund). DIMA has designated a committee (the "Committee") composed of personnel from multiple departments within DIMA and its affiliates that is responsible for the implementation and ongoing administration of the Program, which includes assessing the Fund's liquidity risk under both normal and reasonably foreseeable stressed conditions. Under the Program, every investment held by a Fund is classified on a daily basis into one of four liquidity categories based on estimations of the investment's ability to be sold during designated timeframes in current market conditions without significantly changing the investment's market value.

In February 2022, as required by the Program and the Liquidity Rule, DIMA provided the Board with an annual written report (the "Report") addressing the operation of the Program and assessing the adequacy and effectiveness of its implementation during the period from December 1, 2020 through November 30, 2021 (the "Reporting Period"). During the Reporting Period, your Fund was primarily invested in highly liquid investments (investments that the Fund anticipates can be converted to cash within 3 business days or less in current market conditions without significantly changing their market value). As a result, your Fund is not required to adopt, and has not adopted, a "Highly Liquid Investment Minimum" as defined in the Liquidity Rule. During the Reporting Period, the Fund did not approach the 15% limit imposed by the Liquidity Rule on holdings in illiquid investments (investments that cannot be sold or disposed of in seven days or less in current market conditions without the sale of the investment significantly changing the market value of the investment). Your Fund did not experience any issues meeting investor redemptions at any time during the Reporting Period. In the Report, DIMA stated that it believes the Program has operated adequately and effectively to manage the Fund's liquidity risk during the Reporting Period. DIMA also reported that there were no material changes made to the Program during the Reporting Period.

# **Proxy Voting**

The Trust's policies and procedures for voting proxies for portfolio securities and information about how the Trust voted proxies related to its portfolio securities during the most recent 12-month period ended June 30 are available on our Web site — dws.com/en-us/resources/proxy-voting — or on the SEC's Web site — sec.gov. To obtain a written copy of the Trust's policies and procedures without charge, upon request, call us toll free at (800) 728-3337.

# **Advisory Agreement Board Considerations and Fee Evaluation**

The Board of Trustees (hereinafter referred to as the "Board" or "Trustees") approved the renewal of DWS Global Income Builder VIP's (the "Fund") investment management agreement (the "Agreement") with DWS Investment Management Americas, Inc. ("DIMA") in September 2021.

In terms of the process that the Board followed prior to approving the Agreement, shareholders should know that:

- During the entire process, all of the Fund's Trustees were independent of DIMA and its affiliates (the "Independent Trustees").
- The Board met frequently during the past year to discuss fund matters and dedicated a substantial amount of time to contract review matters. Over the course of several months, the Board reviewed extensive materials received from DIMA, independent third parties and independent counsel. These materials included an analysis of the Fund's performance, fees and expenses, and profitability from a fee consultant retained by the Fund's Independent Trustees (the "Fee Consultant").
- The Board also received extensive information throughout the year regarding performance of the Fund.
- The Independent Trustees regularly met privately with counsel to discuss contract review and other matters. In addition, the Independent Trustees were advised by the Fee Consultant in the course of their review of the Fund's contractual arrangements and considered a comprehensive report prepared by the Fee Consultant in connection with their deliberations.
- In connection with reviewing the Agreement, the Board also reviewed the terms of the Fund's Rule 12b-1 plan, distribution agreement, administrative services agreement, transfer agency agreement and other material service agreements.

In connection with the contract review process, the Board considered the factors discussed below, among others. The Board also considered that DIMA and its predecessors have managed the Fund since its inception, and the Board believes that a long-term relationship with a capable, conscientious advisor is in the best interests of the Fund. The Board considered, generally, that shareholders chose to invest or remain invested in the Fund knowing that DIMA managed the Fund. DIMA is part of DWS Group GmbH & Co. KGaA ("DWS Group"). DWS Group is a global asset management business that offers a wide range of investing expertise and resources, including research capabilities in many countries throughout the world. In 2018, approximately 20% of DWS Group's shares were sold in an initial public offering, with Deutsche Bank AG owning the remaining shares.

As part of the contract review process, the Board carefully considered the fees and expenses of each DWS fund overseen by the Board in light of the fund's performance. In many cases, this led to the negotiation and implementation of expense caps.

While shareholders may focus primarily on fund performance and fees, the Fund's Board considers these and many other factors, including the quality and integrity of DIMA's personnel and administrative support services provided by DIMA, such as back-office operations, fund valuations, and compliance policies and procedures.

Nature, Quality and Extent of Services. The Board considered the terms of the Agreement, including the scope of advisory services provided under the Agreement. The Board noted that, under the Agreement, DIMA provides portfolio management services to the Fund and that, pursuant to a separate administrative services agreement, DIMA provides administrative services to the Fund. The Board considered the experience and skills of senior management and investment personnel and the resources made available to such personnel. The Board also considered the risks to DIMA in sponsoring or managing the Fund, including financial, operational and reputational risks, the potential economic impact to DIMA from such risks and DIMA's approach to addressing such risks. The Board reviewed the Fund's performance over short-term and long-term periods and compared those returns to various agreed-upon performance measures, including market index(es) and a peer universe compiled using information supplied by Morningstar Direct ("Morningstar"), an independent fund data service. The Board also noted that it has put into place a process of identifying "Funds in Review" (e.g., funds performing poorly relative to a peer universe), and receives additional reporting from DIMA regarding such funds and, where appropriate, DIMA's plans to address underperformance. The Board believes this process is an effective manner of identifying and addressing underperforming funds. Based on the information provided, the Board noted that, for the one-, three- and five-vear periods ended December 31, 2020, the Fund's performance (Class A shares) was in the 3rd quartile. 2nd guartile and 2nd guartile, respectively, of the applicable Morningstar universe (the 1st guartile being the

best performers and the 4th quartile being the worst performers). The Board also observed that the Fund has underperformed its benchmark in the one-, three- and five-year periods ended December 31, 2020.

Fees and Expenses. The Board considered the Fund's investment management fee schedule, operating expenses and total expense ratios, and comparative information provided by Broadridge Financial Solutions. Inc. ("Broadridge") and the Fee Consultant regarding investment management fee rates paid to other investment advisors by similar funds (1st quartile being the most favorable and 4th quartile being the least favorable). With respect to management fees paid to other investment advisors by similar funds, the Board noted that the contractual fee rates paid by the Fund, which include a 0.097% fee paid to DIMA under the Fund's administrative services agreement, were lower than the median (1st quartile) of the applicable Broadridge peer group (based on Broadridge data provided as of December 31, 2020). The Board noted that the Fund's Class A shares total (net) operating expenses were expected to be lower than the median (2nd quartile) of the applicable Broadridge expense universe (based on Broadridge data provided as of December 31, 2020, and analyzing Broadridge expense universe Class A (net) expenses less any applicable 12b-1 fees) ("Broadridge Universe Expenses"). The Board also reviewed data comparing each other operational share class's total (net) operating expenses to the applicable Broadridge Universe Expenses. The Board noted that the expense limitations agreed to by DIMA were expected to help the Fund's total (net) operating expenses remain competitive. The Board considered the Fund's management fee rate as compared to fees charged by DIMA to a comparable DWS U.S. registered fund ("DWS Funds") and considered differences between the Fund and the comparable DWS Fund. The information requested by the Board as part of its review of fees and expenses also included information about institutional accounts (including any sub-advised funds and accounts) and funds offered primarily to European investors ("DWS Europe Funds") managed by DWS Group. The Board noted that DIMA indicated that DWS Group does not manage any institutional accounts or DWS Europe Funds comparable to the Fund.

On the basis of the information provided, the Board concluded that management fees were reasonable and appropriate in light of the nature, quality and extent of services provided by DIMA.

**Profitability.** The Board reviewed detailed information regarding revenues received by DIMA under the Agreement. The Board considered the estimated costs to DIMA, and pre-tax profits realized by DIMA, from advising the DWS Funds, as well as estimates of the pre-tax profits attributable to managing the Fund in particular. The Board also received information regarding the estimated enterprise-wide profitability of DIMA and its affiliates with respect to all fund services in totality and by fund. The Board and the Fee Consultant reviewed DIMA's methodology in allocating its costs to the management of the Fund. Based on the information provided, the Board concluded that the pre-tax profits realized by DIMA in connection with the management of the Fund were not unreasonable. The Board also reviewed certain publicly available information regarding the profitability of such firms is limited (and in some cases is not necessarily prepared on a comparable basis), DIMA and its affiliates' overall profitability with respect to the DWS Funds (after taking into account distribution and other services provided to the funds by DIMA and its affiliates) was lower than the overall profitability levels of most comparable firms for which such data was available.

**Economies of Scale.** The Board considered whether there are economies of scale with respect to the management of the Fund and whether the Fund benefits from any economies of scale. The Board noted that the Fund's investment management fee schedule includes fee breakpoints. The Board concluded that the Fund's fee schedule represents an appropriate sharing between the Fund and DIMA of such economies of scale as may exist in the management of the Fund at current asset levels.

**Other Benefits to DIMA and Its Affiliates.** The Board also considered the character and amount of other incidental or "fall-out" benefits received by DIMA and its affiliates, including any fees received by DIMA for administrative services provided to the Fund, any fees received by an affiliate of DIMA for transfer agency services provided to the Fund and any fees received by an affiliate of DIMA for distribution services. The Board also considered benefits to DIMA related to brokerage and soft-dollar allocations, including allocating brokerage to pay for research generated by parties other than the executing broker dealers, which pertain primarily to funds investing in equity securities. In addition, the Board considered the incidental public relations benefits to DIMA related to DWS Funds advertising and cross-selling opportunities among DIMA products and services. The Board considered these benefits in reaching its conclusion that the Fund's management fees were reasonable.

**Compliance**. The Board considered the significant attention and resources dedicated by DIMA to its compliance processes in recent years. The Board noted in particular (i) the experience, seniority and time commitment of the individuals serving as DIMA's and the Fund's chief compliance officers and (ii) the

substantial commitment of resources by DIMA and its affiliates to compliance matters, including the retention of compliance personnel.

Based on all of the information considered and the conclusions reached, the Board determined that the continuation of the Agreement is in the best interests of the Fund. In making this determination, the Board did not give particular weight to any single factor identified above. The Board considered these factors over the course of numerous meetings, certain of which were in executive session with only the Independent Trustees and counsel present. It is possible that individual Independent Trustees may have weighed these factors differently in reaching their individual decisions to approve the continuation of the Agreement.

# Notes

# Notes



June 30, 2022

# **Semiannual Report**

Deutsche DWS Variable Series I

**DWS Global Small Cap VIP** 



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This report must be preceded or accompanied by a prospectus. To obtain an additional prospectus or summary prospectus, if available, call (800) 728-3337 or your financial representative. We advise you to consider the Fund's objectives, risks, charges and expenses carefully before investing. The summary prospectus and prospectus contain this and other important information about the Fund. Please read the prospectus carefully before you invest.

Stocks may decline in value. Smaller company stocks tend to be more volatile than medium-sized or large company stocks. Investing in foreign securities, particularly those of emerging markets, presents certain risks, such as currency fluctuations, political and economic changes, and market risks. Emerging markets tend to be more volatile and less liquid than the markets of more mature economies, and generally have less diverse and less mature economic structures and less stable political systems than those of developed countries. The Fund may lend securities to approved institutions. Please read the prospectus for details.

War, terrorism, sanctions, economic uncertainty, trade disputes, public health crises and related geopolitical events have led, and, in the future, may lead to significant disruptions in U.S. and world economies and markets, which may lead to increased market volatility and may have significant adverse effects on the Fund and its investments.

The brand DWS represents DWS Group GmbH & Co. KGaA and any of its subsidiaries such as DWS Distributors, Inc. which offers investment products or DWS Investment Management Americas, Inc. and RREEF America L.L.C. which offer advisory services.

DWS Distributors, Inc., 222 South Riverside Plaza, Chicago, IL 60606, (800) 621-1148

NOT FDIC/NCUA INSURED NO BANK GUARANTEE MAY LOSE VALUE NOT A DEPOSIT NOT INSURED BY ANY FEDERAL GOVERNMENT AGENCY

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# **Performance Summary**

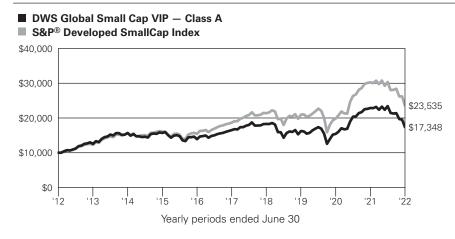
#### June 30, 2022 (Unaudited)

Fund performance shown is historical, assumes reinvestment of all dividend and capital gain distributions, and does not guarantee future results. Investment return and principal value fluctuate with changing market conditions so that, when redeemed, shares may be worth more or less than their original cost. Current performance may be lower or higher than the performance data quoted. Please contact your participating insurance company for the Fund's most recent monthend performance. Performance does not reflect charges and fees ("contract charges") associated with the separate account that invests in the Fund or any variable life insurance policy or variable annuity contract for which the Fund is an investment option. These charges and fees will reduce returns. While all share classes have the same underlying portfolio, their performance will differ.

# The gross expense ratios of the Fund, as stated in the fee table of the prospectus dated May 1, 2022, are 1.05% and 1.33% for Class A and Class B shares, respectively, and may differ from the expense ratios disclosed in the Financial Highlights tables in this report.

Generally accepted accounting principles require adjustments to be made to the net assets of the Fund at period end for financial reporting purposes only, and as such, the total return based on the unadjusted net asset value per share may differ from the total return reported in the financial highlights.

#### Growth of an Assumed \$10,000 Investment



S&P Developed SmallCap Index comprises the stocks representing the lowest 15% of float-adjusted market cap in each developed country. It is a subset of the S&P Global BMI, a comprehensive, rules-based index measuring global stock market performance.

Index returns do not reflect any fees or expenses and it is not possible to invest directly into an index.

#### **Comparative Results**

DWS Global Smal	I Cap VIP	6-Month <sup>‡</sup>	1-Year	3-Year	5-Year	10-Year
Class A	Growth of \$10,000	\$7,407	\$7,586	\$10,681	\$10,514	\$17,348
	Average annual total return	-25.93%	-24.14%	2.22%	1.01%	5.66%
S&P Developed	Growth of \$10,000	\$7,750	\$7,777	\$11,216	\$12,606	\$23,535
SmallCap Index	Average annual total return	-22.50%	-22.23%	3.90%	4.74%	8.94%
DWS Global Smal	I Cap VIP	6-Month <sup>‡</sup>	1-Year	3-Year	5-Year	10-Year
Class B	Growth of \$10,000	\$7,390	\$7,558	\$10,589	\$10,365	\$16,872
	Average annual total return	-26.10%	-24.42%	1.92%	0.72%	5.37%
S&P Developed	Growth of \$10,000	\$7,750	\$7,777	\$11,216	\$12,606	\$23,535
SmallCap Index	Average annual total return	-22.50%	-22.23%	3.90%	4.74%	8.94%

The growth of \$10,000 is cumulative.

<sup>‡</sup> Total returns shown for periods less than one year are not annualized.

# **Portfolio Summary**

#### (Unaudited)

Asset Allocation (As a % of Investment Portfolio excluding Securities Lending Collateral)	6/30/22	12/31/21
Common Stocks Cash Equivalents	98% 2%	99% 1%
	100%	100%

Equivalents)	6/30/22	12/31/21
Industrials	18%	19%
Information Technology	14%	13%
Financials	13%	14%
Health Care	12%	12%
Consumer Discretionary	10%	13%
Real Estate	9%	9%
Materials	7%	7%
Energy	6%	3%
Consumer Staples	4%	4%
Communication Services	4%	3%
Utilities	3%	3%
	100%	100%

Geographical Diversification (As a % of Investment Portfolio excluding Securities Lending Collateral

and Cash Equivalents)	6/30/22	12/31/21
United States	56%	58%
United Kingdom	8%	5%
Japan	6%	8%
Germany	4%	4%
Sweden	3%	3%
France	3%	2%
Italy	2%	2%
Spain	2%	2%
Canada	2%	2%
Korea	2%	2%
Australia	2%	0%
Switzerland	2%	2%
Austria	1%	2%
Other	7%	8%
	100%	100%

Portfolio holdings and characteristics are subject to change.

For more complete details about the Fund's investment portfolio, see page 5.

Following the Fund's fiscal first and third quarter-end, a complete portfolio holdings listing is posted on dws.com, and is available free of charge by contacting your financial intermediary, or if you are a direct investor, by calling (800) 728-3337. In addition, the portfolio holdings listing is filed with the SEC on the Fund's Form N-PORT and will be available on the SEC's Web site at sec.gov. Additional portfolio holdings for the Fund are also posted on dws.com from time to time. Please see the Fund's current prospectus for more information.

### Portfolio Management Team

Pankaj Bhatnagar, PhD, Head of Investment Strategy Equity

Peter Barsa, Senior Portfolio Manager Equity Portfolio Managers

### **Investment Portfolio**

### as of June 30, 2022 (Unaudited)

_	Shares	Value (\$)
Common Stocks 97.5%		
Australia 1.9%		
Charter Hall Long Wale REIT	58,328	171,904
Liontown Resources Ltd.*	241,529	175,843
Nickel Mines Ltd.	242,378	163,623
Orora Ltd.	250,105	631,122
Cost \$1,430,603)		1,142,492
Austria 1.1%		
Nienerberger AG Cost \$742,456)	29,794	638,256
Belgium 0.8%		
Euronav NV (Cost \$313,841)	37,166	444,902
Canada 2.1%		
ElectraMeccanica Vehicles		
Corp.* (a)	102,528	138,413
_inamar Corp.	14,424	611,160
Quebecor, Inc. "B"	22,394	478,604
Cost \$1,257,015)		1,228,177
Denmark 0.4%		
Vetcompany Group A/S 144A* Cost \$543,495)	4,581	250,803
France 2.7%		
Alten SA	5,267	572,081
Maisons du Monde SA 144A	10,438	104,051
Rubis SCA	7,967	186,420
elevision Francaise 1	29,700	210,815
/allourec SA*	44,524	533,851
Cost \$2,066,081)		1,607,218
Germany 3.7%		
AIXTRON SE	31,164	786,262
Deutz AG	112,697	436,896
PATRIZIA AG Jnited Internet AG (Registered)	41,336 16,617	489,691 473,120
	10,017	
Cost \$2,119,650)		2,185,969
<b>ndia 0.9%</b> WNS Holdings Ltd. (ADR)*		
Cost \$193,879)	7,251	541,215
reland 0.8%		
Dalata Hotel Group PLC* Cost \$658,449)	129,550	474,616
taly 2.2%		
Buzzi Unicem SpA	51,265	840,780
Voncler SpA	10,050	431,860
Cost \$1,381,204)	-	1,272,640
Japan 6.0%		,
Ai Holdings Corp.	25,217	287,488
Anicom Holdings, Inc.	4,300	20,513
BML, Inc.	8,100	210,409
Furuya Metal Co., Ltd. (a)	6,400	403,159

	Shares	Value (\$)
Kusuri no Aoki Holdings Co.,	10.150	500.040
Ltd.	12,158	520,318
Nippon Paper Industries Co., Ltd.	34,400	243,528
Optorun Co., Ltd.	22,900	302,821
Sawai Group Holdings Co., Ltd.	7,900	239,423
Topcon Corp.	23,400	304,008
Toyo Kanetsu KK	9,400	183,354
UT Group Co., Ltd.	31,024	511,401
Zenkoku Hosho Co., Ltd.	9,600	299,973
(Cost \$3,200,885)		3,526,395
Korea 2.1%		
Advanced Nano Products Co.,		
Ltd.	3,422	185,875
Hanmi Semiconductor Co., Ltd.	51,968	503,252
Seah Besteel Holdings Corp.	44,172	523,006
(Cost \$1,675,885)		1,212,133
Luxembourg 0.8%		
B&M European Value Retail SA (Cost \$430,350)	101,505	452,851
Netherlands 1.0%		
Boskalis Westminster		
(Cost \$535,941)	16,916	<b>567,65</b> 1
Portugal 0.5%		
REN - Redes Energeticas		
Nacionais SGPS SA (Cost \$261,325)	92,222	277,949
	92,222	277,343
Puerto Rico 0.8% Popular, Inc. (Cost \$463,903)	6 166	474 254
	6,166	474,350
Singapore 0.6%		
BW LPG, Ltd. 144A (Cost \$282,917)	46,131	341,351
Spain 2.1%	40,101	041,00
Applus Services SA	26.046	254,970
Fluidra SA (a)	36,846 34,068	690,939
Talgo SA 144A (a)	88,107	296,089
(Cost \$1,382,320)		1,241,998
		1,241,330
Sweden 3.0% Dometic Group AB 144A	22 461	101 600
Fingerprint Cards AB "B"*	22,461 137,398	131,683 120,245
MIPS AB	2,974	129,790
Nobina AB* (a)	91,569	966,734
Ratos AB "B"	91,259	389,164
(Cost \$1,708,636)		1,737,616
Switzerland 1.7%		.,,
Julius Baer Group Ltd.	10,082	464,744
Siegfried Holding AG	10,002	101,71
(Registered)	851	543,160
(Cost \$1,345,966)	-	1,007,904
United Kingdom 7.5%		
Clarkson PLC	7,937	290,071
		•

_	Shares	Value (\$)	_	Shares	Value (\$)
Computacenter PLC	16,822	481,825	Jefferies Financial Group, Inc.	35,036	967,694
Domino's Pizza Group PLC	74,516	253,543	Kronos Bio, Inc.*	27,376	99,649
Drax Group PLC	77,233	604,572	Latham Group, Inc.*	21,694	150,339
Dunelm Group PLC	15,106	150,708	Lazard Ltd. "A"	10,442	338,425
Genus PLC	4,590	140,004	Lumentum Holdings, Inc.*	8,748	694,766
Greggs PLC	10,413	230,231	Madison Square Garden Sports		
Micro Focus International PLC	93,845	317,958	Corp.*	4,212	636,012
RS GROUP PLC	90,511	961,320	ModivCare, Inc.*	5,544	468,495
Saga PLC*	110,728	240,211	Molina Healthcare, Inc.*	4,182	1,169,329
Softcat PLC	23,377	376,307	Multiplan Corp.*	62,081	340,825
TechnipFMC PLC* (b)	52,253	351,663	National Storage Affiliates Trust (REIT)	6,655	333,216
(Cost \$4,402,569)		4,398,413	New Jersey Resources Corp.	8,717	388,168
United States 54.8%			Option Care Health, Inc.*	24,644	684,857
Advanced Drainage Systems,			Outset Medical, Inc.*	6,295	93,544
Inc.	3,618	325,873	Pacira BioSciences, Inc.*	15,060	877,998
Affiliated Managers Group, Inc.	4,445	518,287	Physicians Realty Trust (REIT)	40,028	698,489
Alcoa Corp.	14,278	650,791	Precision BioSciences, Inc.* (a)	32,160	51,456
Americold Realty Trust, Inc.	04,000	007 500	Redwood Trust, Inc. (REIT)	30,567	235,672
(REIT)	21,223	637,539	RPT Realty (REIT)	14,932	146,782
Amneal Pharmaceuticals, Inc.*	65,675	208,846	Rush Enterprises, Inc. "A"	26,138	1,259,827
Anika Therapeutics, Inc.*	7,283	162,557	Sana Biotechnology, Inc.* (a)	72,673	467,287
ArcBest Corp. Armada Hoffler Properties, Inc.	3,502	246,436	Selecta Biosciences, Inc.*	153,975	201,707
(REIT)	15,994	205,363	Senseonics Holdings, Inc.* (a)	72,701	74,882
Avis Budget Group, Inc.*	3,772	554,786	SJW Group	7,263	453,284
Benchmark Electronics, Inc.	21,642	488,243	SkyWest, Inc.*	9,677	205,636
Benefitfocus, Inc.*	29,497	229,487	South State Corp.	13,381	1,032,344
Builders FirstSource, Inc.*	18,554	996,350	SpartanNash Co.	8,900	268,513
Casey's General Stores, Inc.	5,804	1,073,624	Spectrum Brands Holdings,	E 4 0 4	100.005
Cleveland-Cliffs, Inc.*	8,104	124,558	Inc.	5,161	423,305
CNX Resources Corp.*	24,701	406,578	Synovus Financial Corp.	26,456	953,739
comScore, Inc.*	110,447	227,521	Tandem Diabetes Care, Inc.*	3,297	195,149
Crescent Energy Co. "A" (a)	25,292	315,644	Thermon Group Holdings, Inc.* TopBuild Corp.*	40,418 5,670	567,873 947,797
Delek U.S. Holdings, Inc.*	25,411	656,620	Varonis Systems, Inc.*	4,344	127,366
Ducommun, Inc.*	14,814	637,595	Vista Outdoor, Inc.*	4,344 6,952	127,300
Easterly Government			WEX, Inc.*	2,214	344,410
Properties, Inc. (REIT)	18,561	353,401	Whiting Petroleum Corp.	3,822	260,011
Eastern Bankshares, Inc.	32,195	594,320	Xperi Holding Corp.	16,460	237,518
EastGroup Properties, Inc.	4.074		YETI Holdings, Inc.*	15,222	658,656
(REII)	4,274	659,606 506,328	Zions Bancorp. NA	12,982	660,784
Envestnet, Inc.* Essential Properties Realty	9,595	506,328	·	12,002	
Trust, Inc. (REIT)	7,406	159,155	(Cost \$26,891,890)		32,114,489
First Financial Bankshares, Inc.	3,686	144,749	Total Common Stocks		== 400 000
Five9, Inc.*	4,300	391,902	(Cost \$53,289,260)		57,139,388
Four Corners Property Trust, Inc. (REIT)	28,873	767,733			
Fox Factory Holding Corp.*	1,854	149,321	Securities Lending Collate	eral 4.1%	
Fulgent Genetics, Inc.*	3,216	175,368	DWS Government & Agency		
Hersha Hospitality Trust (REIT)*	18,809	184,516	Securities Portfolio "DWS Government Cash		
Hillenbrand, Inc.	14,810	606,618	Institutional Shares", 1.28%		
Hudson Pacific Properties, Inc. (REIT)	8,486	125,932	(c) (d) (Cost \$2,400,888)	2,400,888	2,400,888
Intercept Pharmaceuticals,	0,400	. 20,002			
Inc.* (a)	14,086	194,528			
iStar, Inc. (REIT)	11,228	153,936			
Jack in the Box, Inc.	6,611	370,613			

_	Shares	Value (\$)
<b>Cash Equivalents 1.8%</b> DWS Central Cash Management Government Fund, 1.36% (c) (Cost \$1,066,397)	1,066,397	1,066,397
	% of Net Assets	Value (\$)
Total Investment Portfolio (Cost \$56,756,545)	103.4	60,606,673
Other Assets and Liabilities, Net	(3.4)	(1,985,432)
Net Assets	100.0	58,621,241

A summary of the Fund's transactions with affiliated investments during the period ended June 30, 2022 are as follows:

Value (\$) at 12/31/2021	Purchases Cost (\$)	Sales Proceeds (\$)	Net Realized Gain/ (Loss) (\$)	Net Change in Unrealized Appreciation (Depreciation) (\$)	Income (\$)	Capital Gain Distributions (\$)	Number of Shares at 6/30/2022	Value (\$) at 6/30/2022
Securities Lending	g Collateral 4.19	%						
DWS Government	& Agency Secur	ities Portfolio "DV	/S Government (	Cash Institutional S	hares", 1.28% (c)	(d)		
3,537,256	_	1,136,368 (e)	_	—	17,416	—	2,400,888	2,400,888
Cash Equivalents	1.8%							
DWS Central Cash	Management G	overnment Fund,	1.36% (c)					
817,560	8,679,322	8,430,485		_	2,529	—	1,066,397	1,066,397
4,354,816	8,679,322	9,566,853	_		19,945		3,467,285	3,467,285

\* Non-income producing security.

(a) All or a portion of these securities were on Ioan. In addition, "Other Assets and Liabilities, Net" may include pending sales that are also on Ioan. The value of securities Ioaned at June 30, 2022 amounted to \$2,694,102, which is 4.6% of net assets.

(b) Listed on the New York Stock Exchange.

(c) Affiliated fund managed by DWS Investment Management Americas, Inc. The rate shown is the annualized seven-day yield at period end.

(d) Represents cash collateral held in connection with securities lending. Income earned by the Fund is net of borrower rebates. In addition, the Fund held non-cash U.S. Treasury securities collateral having a value of \$408,335.

(e) Represents the net increase (purchase cost) or decrease (sales proceeds) in the amount invested in cash collateral for the period ended June 30, 2022.

144A: Security exempt from registration under Rule 144A of the Securities Act of 1933. These securities may be resold in transactions exempt from registration, normally to qualified institutional buyers.

ADR: American Depositary Receipt

REIT: Real Estate Investment Trust

#### **Fair Value Measurements**

Various inputs are used in determining the value of the Fund's investments. These inputs are summarized in three broad levels. Level 1 includes quoted prices in active markets for identical securities. Level 2 includes other significant observable inputs (including quoted prices for similar securities, interest rates, prepayment speeds and credit risk). Level 3 includes significant unobservable inputs (including the Fund's own assumptions in determining the fair value of investments). The level assigned to the securities valuations may not be an indication of the risk or liquidity associated with investing in those securities.

The following is a summary of the inputs used as of June 30, 2022 in valuing the Fund's investments. For information on the Fund's policy regarding the valuation of investments, please refer to the Security Valuation section of Note A in the accompanying Notes to Financial Statements.

Assets	Level 1	Level 2	Level 3	Total	
Common Stocks					
Australia	\$ —	\$ 1,142,492	\$ —	\$ 1,142,492	
Austria	—	638,256	_	638,256	
Belgium	—	444,902	_	444,902	
Canada	1,228,177	_	_	1,228,177	
Denmark	—	250,803	_	250,803	
France	—	1,607,218	_	1,607,218	
Germany	—	2,185,969	_	2,185,969	
India	541,215		_	541,215	
Ireland	—	474,616	_	474,616	
Italy	—	1,272,640	_	1,272,640	
Japan	—	3,526,395	_	3,526,395	
Korea	—	1,212,133	_	1,212,133	
Luxembourg	—	452,851	_	452,851	
Netherlands	—	567,651	_	567,651	
Portugal	—	277,949	—	277,949	
Puerto Rico	474,350		—	474,350	
Singapore	—	341,351	—	341,351	
Spain	—	1,241,998	—	1,241,998	
Sweden	—	1,737,616	—	1,737,616	
Switzerland	—	1,007,904	—	1,007,904	
United Kingdom	351,663	4,046,750	—	4,398,413	
United States	32,114,489	_		32,114,489	
Short-Term Investments (a)	3,467,285		_	3,467,285	
Total	\$38,177,179	\$22,429,494	\$ —	\$60,606,673	

(a) See Investment Portfolio for additional detailed categorizations.

### Statement of Assets and Liabilities

as of June 30, 2022 (Unaudited)

#### Assets

Assets		
Investments in non-affiliated securities, at value (cost \$53,289,260) — including \$2,694,102 of securities loaned	\$ 57,	,139,388
Investment in DWS Government & Agency Securities Portfolio (cost \$2,400,888)*	2,	400,888
Investment in DWS Central Cash Management Government Fund (cost \$1,066,397)	1,	,066,397
Foreign currency, at value (cost \$81,785)		80,205
Receivable for investments sold		293,035
Receivable for Fund shares sold		6,273
Dividends receivable		93,635
Interest receivable		3,972
Foreign taxes recoverable		46,081
Other assets		790
Total assets	61,	130,664
Liabilities		
Cash overdraft		2,122
Payable upon return of securities loaned	2	400,888
Payable for Fund shares redeemed		10,217
Accrued management fee		24,469
Accrued Trustees' fees		740
Other accrued expenses and payables		70,987
Total liabilities	2,	509,423
Net assets, at value	\$ 58,	,621,241
Net Assets Consist of		
Distributable earnings (loss)	5,	,079,068
Paid-in capital	53,	542,173
Net assets, at value	\$ 58,	,621,241
Net Asset Value		
Class A		
<b>Net Asset Value</b> , offering and redemption price per share (\$56,958,459 ÷ 6,857,753 outstanding shares of beneficial interest, \$.01 par value, unlimited number of shares authorized)	\$	8.31
Class B		
<b>Net Asset Value,</b> offering and redemption price per share (\$1,662,782 ÷ 210,686 outstanding shares of beneficial interest, \$.01 par value, unlimited number of shares authorized)	\$	7.89
* Democrate collectorel en economicio I III		

\* Represents collateral on securities loaned. In addition, the Fund held non-cash collateral having a value of \$408,335.

# **Statement of Operations**

for the six months ended June 30, 2022 (Unaudited)

#### **Investment Income**

Net investment income	480,748
Total expenses after expense reductions	281,732
Expense reductions	(98,915
Total expenses before expense reductions	380,647
Other	6,226
Trustees' fees and expenses	3,312
Reports to shareholders	15,264
Tax fees	4,158
Legal fees	9,835
Audit fee	20,488
Custodian fee	5,130
Distribution service fee (Class B)	2,562
Record keeping fee (Class B)	282
Services to shareholders	787
Administration fee	33,804
Management fee	278,799
Expenses:	
Total income	762,480
Securities lending income, net of borrower rebates	17,416
Income distributions — DWS Central Cash Management Government Fund	2,529
Dividends (net of foreign taxes withheld of \$62,825)	\$ 742,535
Income:	

#### **Realized and Unrealized Gain (Loss)**

Net increase (decrease) in net assets resulting from operations	\$(20,828,131)
Net gain (loss)	(21,308,879)
	(22,383,398)
Foreign currency	(6,602)
Investments	(22,376,796)
Change in net unrealized appreciation (depreciation) on:	
	1,074,519
Foreign currency	(16,404)
Investments	1,090,923
Net realized gain (loss) from:	

# **Statements of Changes in Net Assets**

Increase (Decrease) in Net Assets	Six Months Ended June 30, 2022 Do (Unaudited)	
Operations:		
Net investment income	\$ 480,748	\$ 346,587
Net realized gain (loss)	1,074,519	13,512,189
Change in net unrealized appreciation (depreciation)	(22,383,398)	(2,621,566)
Net increase (decrease) in net assets resulting from operations	(20,828,131)	11,237,210
Distributions to shareholders:		
Class A	(11,569,665)	(284,998)
Class B	(354,576)	(1,897)
Total distributions	(11,924,241)	(286,895)
Fund share transactions:		
Class A Proceeds from shares sold	865,228	4,203,449
Reinvestment of distributions	11,569,665	284,998
Payments for shares redeemed	(2,871,095)	(11,414,575)
Net increase (decrease) in net assets from Class A share transactions	9,563,798	(6,926,128)
Class B Proceeds from shares sold	81.179	86,982
Reinvestment of distributions	354,576	1,897
Payments for shares redeemed	(298,314)	(537,896)
Net increase (decrease) in net assets from Class B share transactions	137,441	(449,017)
Increase (decrease) in net assets	(23,051,133)	3,575,170
Net assets at beginning of period	81,672,374	78,097,204
Net assets at end of period	\$ 58,621,241	\$ 81,672,374
Other Information		
Class A		
Shares outstanding at beginning of period	5,808,696	6,344,768
Shares sold	77,767	320,008
Shares issued to shareholders in reinvestment of distributions	1,221,718	21,493
Shares redeemed	(250,428)	(877,573)
Net increase (decrease) in Class A shares	1,049,057	(536,072)
Shares outstanding at end of period	6,857,753	5,808,696
Class B		
Shares outstanding at beginning of period	191,764	227,196
Shares sold	7,019	6,834
Shares issued to shareholders in reinvestment of distributions	39,397	149
Shares redeemed	(27,494)	(42,415)
Net increase (decrease) in Class B shares	18,922	(35,432)
Shares outstanding at end of period	210,686	191,764

# **Financial Highlights**

### DWS Global Small Cap VIP — Class A

	Six Months				_	
	Ended 6/30/22	0004		Ided Decei		2017
	(Unaudited)	2021	2020	2019	2018	2017
Selected Per Share Data						
Net asset value, beginning of period	\$13.63	\$11.90	\$10.24	\$8.91	\$12.90	\$11.78
Income (loss) from investment operations: Net investment income <sup>a</sup>	.08	.06	.04	.05	.02	.00*
Net realized and unrealized gain (loss)	(3.37)	1.72	1.70	1.82	(2.32)	2.21
Total from investment operations	(3.29)	1.78	1.74	1.87	(2.30)	2.21
Less distributions from: Net investment income	(.06)	(.05)	(.08)	_	(.04)	_
Net realized gains	(1.97)			(.54)	(1.65)	(1.09)
Total distributions	(2.03)	(.05)	(.08)	(.54)	(1.69)	(1.09)
Net asset value, end of period	\$8.31	\$13.63	\$11.90	\$10.24	\$8.91	\$12.90
Total Return (%) <sup>b</sup>	(25.93)**	14.94	17.36	21.29	(20.51)	20.02
Ratios to Average Net Assets and Supplemental Data						
Net assets, end of period (\$ millions)	57	79	76	71	63	85
Ratio of expenses before expense reductions (%) <sup>c</sup>	1.08***	1.05	1.10	1.11	1.10	1.15
Ratio of expenses after expense reductions (%)°	.80***	.81	.81	.82	.78	.94
Ratio of net investment income (%)	1.39***	.43	.38	.54	.21	.03
Portfolio turnover rate (%)	13**	38	9	23	32	42

<sup>a</sup> Based on average shares outstanding during the period.

<sup>b</sup> Total return would have been lower had certain expenses not been reduced.

<sup>c</sup> Expense ratio does not reflect charges and fees associated with the separate account that invests in the Fund or any variable life insurance policy or variable annuity contract for which the Fund is an investment option.

\* Amount is less than \$.005.

\*\* Not annualized

\*\*\* Annualized

### DWS Global Small Cap VIP — Class B

Six Months					
Ended 6/30/22 (Unaudited)	2021	Years En 2020	ded Dece 2019	mber 31, 2018	2017
\$13.05	\$11.39	\$9.81	\$8.57	\$12.47	\$11.45
.06	.02	.01	.03	(.01)	(.03)
(3.22)	1.65	1.62	1.75	(2.24)	2.14
(3.16)	1.67	1.63	1.78	(2.25)	2.11
(.03)	(.01)	(.05)	_	_	
(1.97)			(.54)	(1.65)	(1.09)
(2.00)	(.01)	(.05)	(.54)	(1.65)	(1.09)
\$7.89	\$13.05	\$11.39	\$9.81	\$8.57	\$12.47
(26.10)*	14.65	16.94	21.08	(20.74)	19.60
2	3	3	2	2	3
1.37**	1.33	1.39	1.40	1.39	1.44
1.09**	1.09	1.09	1.09	1.06	1.22
1.07**	.15	.10	.27	(.08)	(.26)
13*	38	9	23	32	42
	Ended 6/30/22 (Unaudited) \$13.05 .06 (3.22) (3.16) (.03) (1.97) (2.00) \$7.89 (26.10)* 2 1.37** 1.09** 1.09**	Ended 6/30/22 (Unaudited)         2021           \$13.05         \$11.39           \$13.05         \$11.39           .06         .02           (3.22)         1.65           (3.16)         1.67           (.03)         (.01)           (1.97)         -           (2.00)         (.01)           \$7.89         \$13.05           (26.10)*         14.65           2         3           1.37**         1.33           1.09**         1.09           1.07**         .15	Ended 6/30/22 (Unaudited)         Years En 2021           \$13.05         \$11.39         \$9.81           \$13.05         \$11.39         \$9.81           .06         .02         .01           .3.22         1.65         1.62           (3.16)         1.67         1.63           (.03)         (.01)         (.05)           (1.97)         —         —           (2.00)         (.01)         (.05)           \$7.89         \$13.05         \$11.39           (26.10)*         14.65         16.94           2         3         3           1.37**         1.33         1.39           1.09**         1.09         1.09	Ended $6/30/22$ (Unaudited)Years Ended Dece 20202019\$13.05\$11.39\$9.81\$8.57\$13.05\$11.39\$9.81\$8.57.06.02.01.03.03.02.01.03(3.22)1.651.621.75(3.16)1.671.631.78(.03)(.01)(.05)—(.03)(.01)(.05)—(1.97)—(.54)(2.00)(.01)(.05)(.54)\$7.89\$13.05\$11.39\$9.81(26.10)*14.6516.9421.0823321.37**1.331.391.401.09**1.091.091.091.07**.15.10.27	Ended $6/30/22$ (Unaudited)Years Ended December 31, 202020192018\$13.05\$11.39\$9.81\$8.57\$12.47\$13.05\$11.39\$9.81\$8.57\$12.47.06.02.01.03(.01)(3.22)1.651.621.75(2.24)(3.16)1.671.631.78(2.25)(.03)(.01)(.05)(1.97)(.54)(1.65)(2.00)(.01)(.05)(.54)(1.65)(26.10)*14.6516.9421.08(20.74)233221.37**1.331.391.401.391.09**1.091.091.091.061.07**.15.10.27(.08)

<sup>a</sup> Based on average shares outstanding during the period.

<sup>b</sup> Total return would have been lower had certain expenses not been reduced.

<sup>c</sup> Expense ratio does not reflect charges and fees associated with the separate account that invests in the Fund or any variable life insurance policy or variable annuity contract for which the Fund is an investment option.

\* Not annualized

\*\* Annualized

# **Notes to Financial Statements**

### A. Organization and Significant Accounting Policies

Deutsche DWS Variable Series I (the "Trust") is registered under the Investment Company Act of 1940, as amended (the "1940 Act"), as an open-end management investment company organized as a Massachusetts business trust. The Trust consists of four diversified funds: DWS Capital Growth VIP, DWS Core Equity VIP, DWS CROCI® International VIP and DWS Global Small Cap VIP (individually or collectively hereinafter referred to as a "Fund" or the "Funds"). These financial statements report on DWS Global Small Cap VIP. The Trust is intended to be the underlying investment vehicle for variable annuity contracts and variable life insurance policies to be offered by the separate accounts of certain life insurance companies ("Participating Insurance Companies").

**Multiple Classes of Shares of Beneficial Interest.** The Fund offers two classes of shares (Class A shares and Class B shares). Class B shares are subject to Rule 12b-1 distribution fees under the 1940 Act and recordkeeping fees equal to an annual rate of up to 0.25% and of up to 0.15%, respectively, of the average daily net assets of the Class B shares of the Fund. Class A shares are not subject to such fees.

Investment income, realized and unrealized gains and losses, and certain fund-level expenses and expense reductions, if any, are borne pro rata on the basis of relative net assets by the holders of all classes of shares, except that each class bears certain expenses unique to that class (including the applicable 12b-1 distribution fees). Differences in class-level expenses may result in payment of different per share dividends by class. All shares have equal rights with respect to voting subject to class-specific arrangements.

The Fund's financial statements are prepared in accordance with accounting principles generally accepted in the United States of America ("U.S. GAAP") which require the use of management estimates. Actual results could differ from those estimates. The Fund qualifies as an investment company under Topic 946 of Accounting Standards Codification of U.S. GAAP. The policies described below are followed consistently by the Fund in the preparation of its financial statements.

**Security Valuation.** Investments are stated at value determined as of the close of regular trading on the New York Stock Exchange on each day the exchange is open for trading.

Various inputs are used in determining the value of the Fund's investments. These inputs are summarized in three broad levels. Level 1 includes quoted prices in active markets for identical securities. Level 2 includes other significant observable inputs (including quoted prices for similar securities, interest rates, prepayment speeds and credit risk). Level 3 includes significant unobservable inputs (including the Fund's own assumptions in determining the fair value of investments). The level assigned to the securities valuations may not be an indication of the risk or liquidity associated with investing in those securities.

Equity securities and exchange-traded funds ("ETFs") are valued at the most recent sale price or official closing price reported on the exchange (U.S. or foreign) or over-the-counter market on which they trade. Equity securities or ETFs for which no sales are reported are valued at the calculated mean between the most recent bid and asked quotations on the relevant market or, if a mean cannot be determined, at the most recent bid quotation. Equity securities or ETFs are generally categorized as Level 1. For certain international equity securities, in order to adjust for events which may occur between the close of the foreign exchanges and the close of the New York Stock Exchange, a fair valuation model may be used. This fair valuation model takes into account comparisons to the valuation of American Depository Receipts (ADRs), exchange-traded funds, futures contracts and certain indices and these securities are categorized as Level 2.

Investments in open-end investment companies are valued at their net asset value each business day and are categorized as Level 1.

Securities and other assets for which market quotations are not readily available or for which the above valuation procedures are deemed not to reflect fair value are valued in a manner that is intended to reflect their fair value as determined in accordance with procedures approved by the Trustees and are generally categorized as Level 3. In accordance with the Fund's valuation procedures, factors considered in determining value may include, but are not limited to, the type of the security; the size of the holding; the initial cost of the security; the existence of any contractual restrictions on the security's disposition; the price and extent of public trading in similar securities of the issuer or of comparable companies; quotations or evaluated prices from broker-dealers and/or pricing services; information obtained from the issuer, analysts, and/or the appropriate stock exchange (for exchange-traded securities); an analysis of the company's or issuer's financial statements; an evaluation of the forces that influence the issuer and the market(s) in which the security is purchased and sold; and with respect to debt securities, the maturity, coupon,

creditworthiness, currency denomination and the movement of the market in which the security is normally traded. The value determined under these procedures may differ from published values for the same securities.

Disclosure about the classification of fair value measurements is included in a table following the Fund's Investment Portfolio.

Securities Lending. Brown Brothers Harriman & Co., as lending agent, lends securities of the Fund to certain financial institutions under the terms of its securities lending agreement. During the term of the loans, the Fund continues to receive interest and dividends generated by the securities and to participate in any changes in their market value. The Fund requires the borrowers of the securities to maintain collateral with the Fund consisting of either cash and/or U.S. Treasury Securities having a value at least equal to the value of the securities loaned. When the collateral falls below specified amounts, the lending agent will use its best effort to obtain additional collateral on the next business day to meet required amounts under the securities lending agreement. During the six months ended June 30, 2022, the Fund invested the cash collateral into a joint trading account in DWS Government & Agency Securities Portfolio, an affiliated money market fund managed by DWS Investment Management Americas, Inc. DWS Investment Management Americas, Inc. receives a management/administration fee (0.07% annualized effective rate as of June 30, 2022) on the cash collateral invested in DWS Government & Agency Securities Portfolio. The Fund receives compensation for lending its securities either in the form of fees or by earning interest on invested cash collateral net of borrower rebates and fees paid to a lending agent. Either the Fund or the borrower may terminate the loan at any time, and the borrower, after notice, is required to return borrowed securities within a standard time period. There may be risks of delay and costs in recovery of securities or even loss of rights in the collateral should the borrower of the securities fail financially. If the Fund is not able to recover securities lent, the Fund may sell the collateral and purchase a replacement investment in the market, incurring the risk that the value of the replacement security is greater than the value of the collateral. The Fund is also subject to all investment risks associated with the reinvestment of any cash collateral received, including, but not limited to, interest rate, credit and liquidity risk associated with such investments.

As of June 30, 2022, the Fund had securities on loan. The value of the related collateral exceeded the value of the securities loaned at period end.

	Overnight and Continuous	<30 days	Between 30 & 90 days	>90 days	Total
Securities Lending Transactions					
Common Stocks	\$ 2,400,888	\$ —	\$ —	\$ 408,335	\$ 2,809,223
Gross amount of recognized liabilities and non-cas	sh collateral for securities lendir	ia transactio	ns:		\$ 2,809,223

#### **Remaining Contractual Maturity of the Agreements** as of June 30, 2022

Gross amount of recognized liabilities and non-cash collateral for securities lending transactions:

Foreign Currency Translations. The books and records of the Fund are maintained in U.S. dollars. Investment securities and other assets and liabilities denominated in a foreign currency are translated into U.S. dollars at the prevailing exchange rates at period end. Purchases and sales of investment securities, income and expenses are translated into U.S. dollars at the prevailing exchange rates on the respective dates of the transactions.

Net realized and unrealized gains and losses on foreign currency transactions represent net gains and losses between trade and settlement dates on securities transactions, the acquisition and disposition of foreign currencies, and the difference between the amount of net investment income accrued and the U.S. dollar amount actually received. The portion of both realized and unrealized gains and losses on investments that results from fluctuations in foreign currency exchange rates is not separately disclosed but is included with net realized and unrealized gain/appreciation and loss/depreciation on investments.

**Taxes.** The Fund is treated as a separate taxpayer as provided for in the Internal Revenue Code, as amended. It is the Fund's policy to comply with the requirements of the Internal Revenue Code, as amended, which are applicable to regulated investment companies, and to distribute all of its taxable income to the separate accounts of the Participating Insurance Companies which hold its shares.

Additionally, the Fund may be subject to taxes imposed by the governments of countries in which it invests and are generally based on income and/or capital gains earned or repatriated, a portion of which may be recoverable. Based upon the current interpretation of the tax rules and regulations, estimated tax liabilities

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and recoveries on certain foreign securities are recorded on an accrual basis and are reflected as components of interest income or net change in unrealized gain/loss on investments. Tax liabilities realized as a result of security sales are reflected as a component of net realized gain/loss on investments.

At June 30, 2022, the aggregate cost of investments for federal income tax purposes was \$57,000,864. The net unrealized appreciation for all investments based on tax cost was \$3,605,809. This consisted of aggregate gross unrealized appreciation for all investments for which there was an excess of value over tax cost of \$12,667,869 and aggregate gross unrealized depreciation for all investments for which there was an excess of tax cost over value of \$9,062,060.

The Fund has reviewed the tax positions for the open tax years as of December 31, 2021 and has determined that no provision for income tax and/or uncertain tax positions is required in the Fund's financial statements. The Fund's federal tax returns for the prior three fiscal years remain open subject to examination by the Internal Revenue Service.

**Distribution of Income and Gains.** Distributions from net investment income of the Fund, if any, are declared and distributed to shareholders annually. Net realized gains from investment transactions, in excess of available capital loss carryforwards, would be taxable to the Fund if not distributed, and, therefore, will be distributed to shareholders at least annually. The Fund may also make additional distributions for tax purposes if necessary.

The timing and characterization of certain income and capital gain distributions are determined annually in accordance with federal tax regulations which may differ from accounting principles generally accepted in the United States of America. These differences primarily relate to income received from passive foreign investment companies, certain securities sold at a loss and investments in limited partnerships. As a result, net investment income (loss) and net realized gain (loss) on investment transactions for a reporting period may differ significantly from distributions during such period. Accordingly, the Fund may periodically make reclassifications among certain of its capital accounts without impacting the net asset value of the Fund.

The tax character of current year distributions will be determined at the end of the current fiscal year.

**Expenses.** Expenses of the Trust arising in connection with a specific fund are allocated to that fund. Other Trust expenses which cannot be directly attributed to a fund are apportioned among the funds in the Trust based upon the relative net assets or other appropriate measures.

**Contingencies.** In the normal course of business, the Fund may enter into contracts with service providers that contain general indemnification clauses. The Fund's maximum exposure under these arrangements is unknown, as this would involve future claims that may be made against the Fund that have not yet been made. However, based on experience, the Fund expects the risk of loss to be remote.

**Other.** Investment transactions are accounted for on a trade date plus one basis for daily net asset value calculations. However, for financial reporting purposes, investment transactions are reported on trade date. Interest income is recorded on the accrual basis net of foreign withholding taxes. Dividend income is recorded on the ex-dividend date net of foreign withholding taxes. Certain dividends from foreign securities may be recorded subsequent to the ex-dividend date as soon as the Fund is informed of such dividends. Realized gains and losses from investment transactions are recorded on an identified cost basis. Proceeds from litigation payments, if any, are included in net realized gain (loss) from investments.

### B. Purchases and Sales of Securities

During the six months ended June 30, 2022, purchases and sales of investment securities (excluding short-term investments) aggregated \$8,835,193 and \$11,056,440, respectively.

### C. Related Parties

**Management Agreement.** Under the Investment Management Agreement with DWS Investment Management Americas, Inc. ("DIMA" or the "Advisor"), an indirect, wholly owned subsidiary of DWS Group GmbH & Co. KGaA ("DWS Group"), the Advisor directs the investments of the Fund in accordance with its investment objectives, policies and restrictions. The Advisor determines the securities, instruments and other contracts relating to investments to be purchased, sold or entered into by the Fund.

Under the Investment Management Agreement with the Advisor, the Fund pays a monthly management fee based on the average daily net assets of the Fund, computed and accrued daily and payable monthly at the annual rate (exclusive of any applicable waivers/reimbursements) of 0.80%.

For the period from January 1, 2022 through April 30, 2023, the Advisor has contractually agreed to waive its fees and/or reimburse certain operating expenses of the Fund to the extent necessary to maintain the total annual operating expenses (excluding certain expenses such as extraordinary expenses, taxes, brokerage and interest expense) of each class as follows:

Class A	.80%
Class B	1.09%

For the six months ended June 30, 2022, fees waived and/or expenses reimbursed for each class are as follows:

	\$ 98,915
Class B	2,900
Class A	\$ 96,015

Administration Fee. Pursuant to an Administrative Services Agreement, DIMA provides most administrative services to the Fund. For all services provided under the Administrative Services Agreement, the Fund pays the Advisor an annual fee ("Administration Fee") of 0.097% of the Fund's average daily net assets, computed and accrued daily and payable monthly. For the six months ended June 30, 2022, the Administration Fee was \$33,804, of which \$4,932 is unpaid.

**Service Provider Fees.** DWS Service Company ("DSC"), an affiliate of the Advisor, is the transfer agent, dividend-paying agent and shareholder service agent for the Fund. Pursuant to a sub-transfer agency agreement between DSC and DST Systems, Inc. ("DST"), DSC has delegated certain transfer agent, dividend-paying agent and shareholder service agent functions to DST. DSC compensates DST out of the shareholder servicing fee it receives from the Fund. For the six months ended June 30, 2022, the amounts charged to the Fund by DSC were as follows:

Services to Shareholders	Total Aggregated	Unpaid at June 30, 2022
Class A	\$ 320	\$ 102
Class B	93	29
	\$ 413	\$ 131

**Distribution Service Agreement.** DWS Distributors, Inc. ("DDI"), also an affiliate of the Advisor, is the Trust's Distributor. In accordance with the Master Distribution Plan, DDI receives 12b-1 fees of up to 0.25% of the average daily net assets of Class B shares. Pursuant to the Master Distribution Plan, DDI remits these fees to the Participating Insurance Companies for various costs incurred or paid by these companies in connection with marketing and distribution of Class B shares. For the six months ended June 30, 2022, the Distribution Service Fee aggregated \$2,562, of which \$361 is unpaid.

**Other Service Fees.** Under an agreement with the Fund, DIMA is compensated for providing regulatory filing services to the Fund. For the six months ended June 30, 2022, the amount charged to the Fund by DIMA included in the Statement of Operations under "Reports to shareholders" aggregated \$490, of which \$40 is unpaid.

**Trustees' Fees and Expenses.** The Fund paid retainer fees to each Trustee not affiliated with the Advisor, plus specified amounts to the Board Chairperson and to each committee Chairperson.

**Affiliated Cash Management Vehicles.** The Fund may invest uninvested cash balances in DWS Central Cash Management Government Fund and DWS ESG Liquidity Fund, affiliated money market funds which are managed by the Advisor. Each affiliated money market fund is managed in accordance with Rule 2a-7 under the 1940 Act, which governs the quality, maturity, diversity and liquidity of instruments in which a money market fund may invest. DWS Central Cash Management Government Fund seeks to maintain a stable net asset value, and DWS ESG Liquidity Fund maintains a floating net asset value. The Fund indirectly bears its proportionate share of the expenses of each affiliated money market fund in which it invests. DWS Central Cash Management Government Fund does not pay the Advisor an investment management fee. To the extent that DWS ESG Liquidity Fund pays an investment management fee to the Advisor, the Advisor will waive an amount of the investment management fee payable to the Advisor by the Fund equal to the amount of the investment fee payable on the Fund's assets invested in DWS ESG Liquidity Fund.

### D. Ownership of the Fund

At June 30, 2022, three participating insurance companies were owners of record of 10% or more of the total outstanding Class A shares of the Fund, each owning 33%, 29% and 12%, respectively. Two participating insurance companies were owners of record of 10% or more of the total outstanding Class B shares of the Fund, each owning 72% and 13%, respectively.

### E. Line of Credit

The Fund and other affiliated funds (the "Participants") share in a \$375 million revolving credit facility provided by a syndication of banks. The Fund may borrow for temporary or emergency purposes, including the meeting of redemption requests that otherwise might require the untimely disposition of securities. The Participants are charged an annual commitment fee, which is allocated based on net assets, among each of the Participants. Interest is calculated at a daily fluctuating rate per annum equal to the sum of 0.10% plus the higher of the Federal Funds Effective Rate and the Overnight Bank Funding Rate, plus 1.25%. The Fund may borrow up to a maximum of 33 percent of its net assets under the agreement. The Fund had no outstanding loans at June 30, 2022.

### F. Other — COVID-19 Pandemic

A novel coronavirus known as COVID-19, declared a pandemic by the World Health Organization, has caused significant uncertainty, market volatility, decreased economic and other activity, increased government activity, including economic stimulus measures, and supply chain interruptions. The full effects, duration and costs of the COVID-19 pandemic are impossible to predict, and the circumstances surrounding the COVID-19 pandemic will continue to evolve, including the risk of future increased rates of infection due to significant portions of the population remaining unvaccinated and/or the lack of effectiveness of current vaccines against new variants. The pandemic has affected and may continue to affect certain countries, industries, economic sectors, companies and investment products more than others, may exacerbate existing economic, political, or social tensions and may increase the probability of an economic recession or depression. The Fund and its investments may be adversely affected by the effects of the COVID-19 pandemic, and the pandemic may result in the Fund and its service providers experiencing operational difficulties in coordinating a remote workforce and implementing their business continuity plans, among others. Management will continue to monitor the impact COVID-19 has on the Fund and reflect the consequences as appropriate in the Fund's accounting and financial reporting.

# **Information About Your Fund's Expenses**

### (Unaudited)

As an investor of the Fund, you incur two types of costs: ongoing expenses and transaction costs. Ongoing expenses include management fees, distribution and service (12b-1) fees and other Fund expenses. Examples of transaction costs include contract charges, which are not shown in this section. The following tables are intended to help you understand your ongoing expenses (in dollars) of investing in the Fund and to help you compare these expenses with the ongoing expenses of investing in other mutual funds. In the most recent six-month period, the Fund limited these expenses; had it not done so, expenses would have been higher. The example in the table is based on an investment of \$1,000 invested at the beginning of the six-month period and held for the entire period (January 1, 2022 to June 30, 2022).

The tables illustrate your Fund's expenses in two ways:

- Actual Fund Return. This helps you estimate the actual dollar amount of ongoing expenses (but not transaction costs) paid on a \$1,000 investment in the Fund using the Fund's actual return during the period. To estimate the expenses you paid over the period, 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 in the "Expenses Paid per \$1,000" line under the share class you hold.
- Hypothetical 5% Fund Return. This helps you to compare your Fund's ongoing expenses (but not transaction costs) with those of other mutual funds using the Fund's actual expense ratio and a hypothetical rate of return of 5% per year before expenses. Examples using a 5% hypothetical fund return may be found in the shareholder reports of other mutual funds. The hypothetical account values and expenses may not be used to estimate the actual ending account balance or expenses you paid for the period.

Please note that the expenses shown in these tables are meant to highlight your ongoing expenses only and do not reflect any transaction costs. The "Expenses Paid per \$1,000" line of the tables is useful in comparing ongoing expenses only and will not help you determine the relative total expense of owning different funds. If these transaction costs had been included, your costs would have been higher.

#### Expenses and Value of a \$1,000 Investment for the six months ended June 30, 2022

Actual Fund Return	Class A	Class B
Beginning Account Value 1/1/22	\$ 1,000.00	\$ 1,000.00
Ending Account Value 6/30/22	\$ 740.70	\$ 739.00
Expenses Paid per \$1,000*	\$ 3.45	\$ 4.70
Hypothetical 5% Fund Return	Class A	Class B
Beginning Account Value 1/1/22	\$ 1,000.00	\$ 1,000.00
Ending Account Value 6/30/22	\$ 1,020.83	\$ 1,019.39
Expenses Paid per \$1,000*	\$ 4.01	\$ 5.46

\* Expenses are equal to the Fund's annualized expense ratio for each share class, multiplied by the average account value over the period, multiplied by 181 (the number of days in the most recent six-month period), then divided by 365.

Annualized Expense Ratios	Class A	Class B
Deutsche DWS Variable Series I — DWS Global Small Cap VIP	.80%	1.09%

For more information, please refer to the Fund's prospectus.

These tables do not reflect charges and fees ("contract charges") associated with the separate account that invests in the Fund or any variable life insurance policy or variable annuity contract for which the Fund is an investment option.

For an analysis of the fees associated with an investment in the Fund or similar funds, please refer to the current and hypothetical expense calculators for Variable Insurance Products which can be found at dws.com/calculators.

# Liquidity Risk Management

In accordance with Rule 22e-4 (the "Liquidity Rule") under the Investment Company Act of 1940 (the "1940 Act"), your Fund has adopted a liquidity risk management program (the "Program"), and the Board has designated DWS Investment Management Americas, Inc. ("DIMA") as Program administrator. The Program is designed to assess and manage your Fund's liquidity risk (the risk that the Fund would be unable to meet requests to redeem shares of the Fund without significant dilution of remaining investors' interests in the Fund). DIMA has designated a committee (the "Committee") composed of personnel from multiple departments within DIMA and its affiliates that is responsible for the implementation and ongoing administration of the Program, which includes assessing the Fund's liquidity risk under both normal and reasonably foreseeable stressed conditions. Under the Program, every investment held by a Fund is classified on a daily basis into one of four liquidity categories based on estimations of the investment's ability to be sold during designated timeframes in current market conditions without significantly changing the investment's market value.

In February 2022, as required by the Program and the Liquidity Rule, DIMA provided the Board with an annual written report (the "Report") addressing the operation of the Program and assessing the adequacy and effectiveness of its implementation during the period from December 1, 2020 through November 30, 2021 (the "Reporting Period"). During the Reporting Period, your Fund was primarily invested in highly liquid investments (investments that the Fund anticipates can be converted to cash within 3 business days or less in current market conditions without significantly changing their market value). As a result, your Fund is not required to adopt, and has not adopted, a "Highly Liquid Investment Minimum" as defined in the Liquidity Rule. During the Reporting Period, the Fund did not approach the 15% limit imposed by the Liquidity Rule on holdings in illiquid investments (investments that cannot be sold or disposed of in seven days or less in current market conditions without the sale of the investment significantly changing the market value of the investment). Your Fund did not experience any issues meeting investor redemptions at any time during the Reporting Period. In the Report, DIMA stated that it believes the Program has operated adequately and effectively to manage the Fund's liquidity risk during the Reporting Period. DIMA also reported that there were no material changes made to the Program during the Reporting Period.

# **Proxy Voting**

The Trust's policies and procedures for voting proxies for portfolio securities and information about how the Trust voted proxies related to its portfolio securities during the most recent 12-month period ended June 30 are available on our Web site — dws.com/en-us/resources/proxy-voting — or on the SEC's Web site — sec.gov. To obtain a written copy of the Trust's policies and procedures without charge, upon request, call us toll free at (800) 728-3337.

# **Advisory Agreement Board Considerations and Fee Evaluation**

The Board of Trustees (hereinafter referred to as the "Board" or "Trustees") approved the renewal of DWS Global Small Cap VIP's (the "Fund") investment management agreement (the "Agreement") with DWS Investment Management Americas, Inc. ("DIMA") in September 2021.

In terms of the process that the Board followed prior to approving the Agreement, shareholders should know that:

- During the entire process, all of the Fund's Trustees were independent of DIMA and its affiliates (the "Independent Trustees").
- The Board met frequently during the past year to discuss fund matters and dedicated a substantial amount of time to contract review matters. Over the course of several months, the Board reviewed extensive materials received from DIMA, independent third parties and independent counsel. These materials included an analysis of the Fund's performance, fees and expenses, and profitability from a fee consultant retained by the Fund's Independent Trustees (the "Fee Consultant").
- The Board also received extensive information throughout the year regarding performance of the Fund.
- The Independent Trustees regularly met privately with counsel to discuss contract review and other matters. In addition, the Independent Trustees were advised by the Fee Consultant in the course of their review of the Fund's contractual arrangements and considered a comprehensive report prepared by the Fee Consultant in connection with their deliberations.
- In connection with reviewing the Agreement, the Board also reviewed the terms of the Fund's Rule 12b-1 plan, distribution agreement, administrative services agreement, transfer agency agreement and other material service agreements.

In connection with the contract review process, the Board considered the factors discussed below, among others. The Board also considered that DIMA and its predecessors have managed the Fund since its inception, and the Board believes that a long-term relationship with a capable, conscientious advisor is in the best interests of the Fund. The Board considered, generally, that shareholders chose to invest or remain invested in the Fund knowing that DIMA managed the Fund. DIMA is part of DWS Group GmbH & Co. KGaA ("DWS Group"). DWS Group is a global asset management business that offers a wide range of investing expertise and resources, including research capabilities in many countries throughout the world. In 2018, approximately 20% of DWS Group's shares were sold in an initial public offering, with Deutsche Bank AG owning the remaining shares.

As part of the contract review process, the Board carefully considered the fees and expenses of each DWS fund overseen by the Board in light of the fund's performance. In many cases, this led to the negotiation and implementation of expense caps.

While shareholders may focus primarily on fund performance and fees, the Fund's Board considers these and many other factors, including the quality and integrity of DIMA's personnel and administrative support services provided by DIMA, such as back-office operations, fund valuations, and compliance policies and procedures.

Nature, Quality and Extent of Services. The Board considered the terms of the Agreement, including the scope of advisory services provided under the Agreement. The Board noted that, under the Agreement, DIMA provides portfolio management services to the Fund and that, pursuant to a separate administrative services agreement, DIMA provides administrative services to the Fund. The Board considered the experience and skills of senior management and investment personnel and the resources made available to such personnel. The Board also considered the risks to DIMA in sponsoring or managing the Fund, including financial, operational and reputational risks, the potential economic impact to DIMA from such risks and DIMA's approach to addressing such risks. The Board reviewed the Fund's performance over short-term and long-term periods and compared those returns to various agreed-upon performance measures, including market index(es) and a peer universe compiled using information supplied by Morningstar Direct ("Morningstar"), an independent fund data service. The Board also noted that it has put into place a process of identifying "Funds in Review" (e.g., funds performing poorly relative to a peer universe), and receives additional reporting from DIMA regarding such funds and, where appropriate, DIMA's plans to address underperformance. The Board believes this process is an effective manner of identifying and addressing underperforming funds. Based on the information provided, the Board noted that, for the one-, three- and five-year periods ended December 31, 2020, the Fund's performance (Class A shares) was in the 4th quartile of the applicable Morningstar universe (the 1st quartile being the best performers and the 4th quartile being the worst performers). The Board also observed that the Fund has outperformed its benchmark in the oneyear period and has underperformed its benchmark in the three- and five-year periods ended December 31, 2020. The Board noted the disappointing investment performance of the Fund in recent periods and continued to discuss with senior management of DIMA the factors contributing to such underperformance and actions being taken to improve performance. The Board noted changes in the Fund's portfolio management team and management process to reflect an active systematic strategy, effective February 1, 2021. The Board observed that the Fund had experienced improved relative performance during the first seven months of 2021. The Board recognized the efforts by DIMA in recent years to enhance its investment platform and improve long-term performance across the DWS fund complex.

Fees and Expenses. The Board considered the Fund's investment management fee schedule, operating expenses and total expense ratios, and comparative information provided by Broadridge Financial Solutions, Inc. ("Broadridge") and the Fee Consultant regarding investment management fee rates paid to other investment advisors by similar funds (1st quartile being the most favorable and 4th quartile being the least favorable). With respect to management fees paid to other investment advisors by similar funds, the Board noted that the contractual fee rates paid by the Fund, which include a 0.097% fee paid to DIMA under the Fund's administrative services agreement, were higher than the median (4th guartile) of the applicable Broadridge peer group (based on Broadridge data provided as of December 31, 2020). The Board noted that the Fund's Class A shares total (net) operating expenses were expected to be lower than the median (2nd quartile) of the applicable Broadridge expense universe (based on Broadridge data provided as of December 31, 2020, and analyzing Broadridge expense universe Class A (net) expenses less any applicable 12b-1 fees) ("Broadridge Universe Expenses"). The Board also reviewed data comparing each other operational share class's total (net) operating expenses to the applicable Broadridge Universe Expenses. The Board noted that the expense limitations agreed to by DIMA were expected to help the Fund's total (net) operating expenses remain competitive. The Board considered the Fund's management fee rate as compared to fees charged by DIMA to a comparable DWS U.S. registered fund ("DWS Funds") and considered differences between the Fund and the comparable DWS Fund. The information requested by the Board as part of its review of fees and expenses also included information about institutional accounts (including any sub-advised funds and accounts) and funds offered primarily to European investors ("DWS Europe Funds") managed by DWS Group. The Board noted that DIMA indicated that DWS Group does not manage any institutional accounts or DWS Europe Funds comparable to the Fund.

On the basis of the information provided, the Board concluded that management fees were reasonable and appropriate in light of the nature, quality and extent of services provided by DIMA.

**Profitability.** The Board reviewed detailed information regarding revenues received by DIMA under the Agreement. The Board considered the estimated costs to DIMA, and pre-tax profits realized by DIMA, from advising the DWS Funds, as well as estimates of the pre-tax profits attributable to managing the Fund in particular. The Board also received information regarding the estimated enterprise-wide profitability of DIMA and its affiliates with respect to all fund services in totality and by fund. The Board and the Fee Consultant reviewed DIMA's methodology in allocating its costs to the management of the Fund. Based on the information provided, the Board concluded that the pre-tax profits realized by DIMA in connection with the management of the Fund were not unreasonable. The Board also reviewed certain publicly available information regarding the profitability of such firms is limited (and in some cases is not necessarily prepared on a comparable basis), DIMA and its affiliates' overall profitability with respect to the DWS Funds (after taking into account distribution and other services provided to the funds by DIMA and its affiliates) was lower than the overall profitability levels of most comparable firms for which such data was available.

**Economies of Scale.** The Board considered whether there are economies of scale with respect to the management of the Fund and whether the Fund benefits from any economies of scale. In this regard, the Board observed that while the Fund's current investment management fee schedule does not include breakpoints, the Fund's fee schedule represents an appropriate sharing between the Fund and DIMA of such economies of scale as may exist in the management of the Fund at current asset levels.

**Other Benefits to DIMA and Its Affiliates.** The Board also considered the character and amount of other incidental or "fall-out" benefits received by DIMA and its affiliates, including any fees received by DIMA for administrative services provided to the Fund, any fees received by an affiliate of DIMA for transfer agency services provided to the Fund and any fees received by an affiliate of DIMA for distribution services. The Board also considered benefits to DIMA related to brokerage and soft-dollar allocations, including allocating brokerage to pay for research generated by parties other than the executing broker dealers, which pertain primarily to funds investing in equity securities. In addition, the Board considered the incidental public relations benefits to DIMA related to DWS Funds advertising and cross-selling opportunities among DIMA

products and services. The Board considered these benefits in reaching its conclusion that the Fund's management fees were reasonable.

**Compliance.** The Board considered the significant attention and resources dedicated by DIMA to its compliance processes in recent years. The Board noted in particular (i) the experience, seniority and time commitment of the individuals serving as DIMA's and the Fund's chief compliance officers and (ii) the substantial commitment of resources by DIMA and its affiliates to compliance matters, including the retention of compliance personnel.

Based on all of the information considered and the conclusions reached, the Board determined that the continuation of the Agreement is in the best interests of the Fund. In making this determination, the Board did not give particular weight to any single factor identified above. The Board considered these factors over the course of numerous meetings, certain of which were in executive session with only the Independent Trustees and counsel present. It is possible that individual Independent Trustees may have weighed these factors differently in reaching their individual decisions to approve the continuation of the Agreement.

# Notes



June 30, 2022

## **Semiannual Report**

Deutsche DWS Variable Series II

**DWS High Income VIP** 



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This report must be preceded or accompanied by a prospectus. To obtain an additional prospectus or summary prospectus, if available, call (800) 728-3337 or your financial representative. We advise you to consider the Fund's objectives, risks, charges and expenses carefully before investing. The summary prospectus and prospectus contain this and other important information about the Fund. Please read the prospectus carefully before you invest.

Bond investments are subject to interest-rate, credit, liquidity and market risks to varying degrees. When interest rates rise, bond prices generally fall. Credit risk refers to the ability of an issuer to make timely payments of principal and interest. Investments in lower-quality ("junk bonds") and non-rated securities present greater risk of loss than investments in higher-quality securities. Investing in foreign securities presents certain risks, such as currency fluctuations, political and economic changes, and market risks. Investing in derivatives entails special risks relating to liquidity, leverage and credit that may reduce returns and/or increase volatility. The Fund may lend securities to approved institutions. Please read the prospectus for details.

War, terrorism, sanctions, economic uncertainty, trade disputes, public health crises and related geopolitical events have led, and, in the future, may lead to significant disruptions in U.S. and world economies and markets, which may lead to increased market volatility and may have significant adverse effects on the Fund and its investments.

The brand DWS represents DWS Group GmbH & Co. KGaA and any of its subsidiaries such as DWS Distributors, Inc. which offers investment products or DWS Investment Management Americas, Inc. and RREEF America L.L.C. which offer advisory services.

DWS Distributors, Inc., 222 South Riverside Plaza, Chicago, IL 60606, (800) 621-1148

NOT FDIC/NCUA INSURED NO BANK GUARANTEE MAY LOSE VALUE NOT A DEPOSIT NOT INSURED BY ANY FEDERAL GOVERNMENT AGENCY

- 2 Deutsche DWS Variable Series II —
- 2 | DWS High Income VIP

### **Performance Summary**

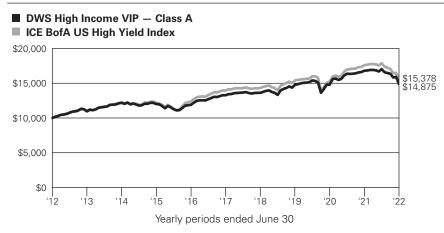
#### June 30, 2022 (Unaudited)

Fund performance shown is historical, assumes reinvestment of all dividend and capital gain distributions and does not guarantee future results. Investment return and principal value fluctuate with changing market conditions so that, when redeemed, shares may be worth more or less than their original cost. Current performance may be lower or higher than the performance data quoted. Please contact your participating insurance company for the Fund's most recent monthend performance. Performance does not reflect charges and fees ("contract charges") associated with the separate account that invests in the Fund or any variable life insurance policy or variable annuity contract for which the Fund is an investment option. These charges and fees will reduce returns. While all share classes have the same underlying portfolio, their performance will differ.

# The gross expense ratios of the Fund, as stated in the fee table of the prospectus dated May 1, 2022 are 0.84% and 1.27% for Class A and Class B shares, respectively, and may differ from the expense ratios disclosed in the Financial Highlights tables in this report.

Generally accepted accounting principles require adjustments to be made to the net assets of the Fund at period end for financial reporting purposes only, and as such, the total return based on the unadjusted net asset value per share may differ from the total return reported in the financial highlights.

#### Growth of an Assumed \$10,000 Investment



ICE BofA US High Yield Index tracks the performance of US dollar denominated below investment grade corporate debt publicly issued in the US domestic market.

Index returns do not reflect any fees or expenses and it is not possible to invest directly into an index.

#### **Comparative Results**

DWS High Income	VIP	6-Month <sup>‡</sup>	1-Year	3-Year	5-Year	10-Year
Class A	Growth of \$10,000	\$8,736	\$8,851	\$10,074	\$11,204	\$14,875
	Average annual total return	-12.64%	-11.49%	0.24%	2.30%	4.05%
ICE BofA US High	Growth of \$10,000	\$8,599	\$8,736	\$9,981	\$11,010	\$15,378
Yield Index	Average annual total return	-14.01%	-12.64%	-0.06%	1.94%	4.40%
DWS High Income	/IP	6-Month <sup>‡</sup>	1-Year	3-Year	5-Year	10-Year
Class B	Growth of \$10,000	\$8,724	\$8,823	\$9,976	\$11,052	\$14,426
	Average annual total return	-12.76%	-11.77%	-0.08%	2.02%	3.73%
ICE BofA US High Yield Index	Growth of \$10,000	\$8,599	\$8,736	\$9,981	\$11,010	\$15,378
	Average annual total return	-14.01%	-12.64%	-0.06%	1.94%	4.40%

The growth of \$10,000 is cumulative.

<sup>‡</sup> Total returns shown for periods less than one year are not annualized.

### **Portfolio Summary**

#### (Unaudited)

Asset Allocation (As a % of Investment Portfolio excluding Securities Lending Collateral)	6/30/22	12/31/21
Corporate Bonds	87%	93%
Cash Equivalents	6%	6%
Exchange-Traded Funds	4%	_
Loan Participations and Assignments	3%	1%
Warrants	0%	0%
Common Stocks	0%	0%
	100%	100%

#### Sector Diversification (As a % of Investment Portfolio excluding Exchange-Traded Funds, Securities

Lending Collateral and Cash Equivalents)	6/30/22	12/31/21
Energy	21%	19%
Consumer Discretionary	19%	20%
Communication Services	17%	14%
Industrials	12%	14%
Health Care	9%	10%
Materials	8%	9%
Utilities	5%	4%
Financials	3%	2%
Real Estate	2%	5%
Consumer Staples	2%	2%
Information Technology	2%	1%
	100%	100%

Quality (As a % of Investment Portfolio excluding Securities Lending Collateral and Cash Equivalents)	6/30/22	12/31/21
AA		0%
A	0%	_
BBB	10%	7%
BB	61%	56%
В	21%	30%
CCC	5%	7%
C	_	0%
Not Rated	3%	0%
	100%	100%

The quality ratings represent the higher of Moody's Investors Service, Inc. ("Moody's"), Fitch Ratings, Inc. ("Fitch") or S&P Global Ratings ("S&P") credit ratings. The ratings of Moody's, Fitch and S&P represent their opinions as to the quality of the securities they rate. Credit quality measures a bond issuer's ability to repay interest and principal in a timely manner. Ratings are relative and subjective and are not absolute standards of quality. Credit quality does not remove market risk and is subject to change.

Portfolio holdings and characteristics are subject to change.

For more complete details about the Fund's investment portfolio, see page 5.

Following the Fund's fiscal first and third quarter-end, a complete portfolio holdings listing is posted on dws.com, and is available free of charge by contacting your financial intermediary, or if you are a direct investor, by calling (800) 728-3337. In addition, the portfolio holdings listing is filed with the SEC on the Fund's Form N-PORT and will be available on the SEC's Web site at sec.gov. Additional portfolio holdings for the Fund are also posted on dws.com from time to time. Please see the Fund's current prospectus for more information.

### Portfolio Management Team

Gary Russell, CFA, Head of Investment Strategy Fixed Income

Thomas R. Bouchard, Senior Portfolio Manager & Team Lead Fixed Income

Lonnie Fox, Senior Portfolio Manager & Team Lead Fixed Income

Portfolio Managers

### **Investment Portfolio**

#### as of June 30, 2022 (Unaudited)

	Principal Amount (\$)(a)	Value (\$)	
<b>Corporate Bonds 86.4%</b>			Uber Technologies, Inc.
Communication Services	13.9%		144A, 4.5%, 8/15/20
Altice France Holding SA:	10.070		144A, 6.25%, 1/15/2
144A, 6.0%, 2/15/2028	200,000	141,958	144A, 7.5%, 5/15/20
144A, 10.5%, 5/15/2027	200,000	167,828	144A, 7.5%, 9/15/20
Altice France SA:	200,000	107,020	Virgin Media Secured F
144A, 5.5%, 1/15/2028	200,000	161,172	PLC, 144A, 5.5%, 5/
144A, 8.125%, 2/1/2027	200,000	184,078	Vodafone Group PLC, 7
Audacy Capital Corp., 144A,	200,000	104,070	4/4/2079
6.75%, 3/31/2029	55,000	29,288	Ziggo Bond Co. BV, 144 3.375%, 2/28/2030
CCO Holdings LLC:			Ziggo BV, 144A, 4.8759
144A, 4.75%, 3/1/2030	140,000	119,735	1/15/2030
144A, 5.0%, 2/1/2028	250,000	230,675	1,10,2000
144A, 5.125%, 5/1/2027	375,000	353,906	
144A, 5.375%, 6/1/2029	350,000	312,844	Consumer Discret
Clear Channel Outdoor			Affinity Gaming, 144A,
Holdings, Inc., 144A,			6.875%, 12/15/2027
5.125%, 8/15/2027	320,000	270,186	Arko Corp., 144A, 5.12 11/15/2029
			Bath & Body Works, Ind
Technologies LLC:			144A, 6.625%, 10/1/
144A, 5.0%, 3/15/2027	65,000	48,054	6.875%, 11/1/2035 (
144A, 6.0%, 6/15/2025	75,000	64,875	144A, 9.375%, 7/1/2
CSC Holdings LLC:	200,000	145 500	Beacon Roofing Supply
144A, 5.75%, 1/15/2030	200,000	145,506	144A, 4.125%, 5/15/
144A, 6.5%, 2/1/2029 Directv Financing LLC, 144A,	200,000	180,626	Boyd Gaming Corp., 4.
5.875%, 8/15/2027	125,000	106,634	12/1/2027
DISH DBS Corp.:	. 20,000	,	Caesars Entertainment
144A, 5.25%, 12/1/2026	140,000	109,738	144A, 4.625%,
144A, 5.75%, 12/1/2028	125,000	92,551	10/15/2029 (b)
5.875%, 11/15/2024	96,000	80,880	144A, 6.25%, 7/1/20
Frontier Communications	,	,	144A, 8.125%, 7/1/2
Holdings LLC:			Carnival Corp.:
144A, 5.0%, 5/1/2028	165,000	140,250	144A, 5.75%, 3/1/20
144A, 6.0%, 1/15/2030	50,000	38,473	144A, 6.0%, 5/1/202
iHeartCommunications, Inc.,			144A, 9.875%, 8/1/2
144A, 5.25%, 8/15/2027	125,000	106,979	REG S, 10.125%, 2/1
Iliad Holding SASU, 144A,			144A, 10.5%, 2/1/20
6.5%, 10/15/2026	200,000	179,994	Clarios Global LP:
Lamar Media Corp., 4.875%, 1/15/2029	80,000	72,009	144A, 4.375%, 5/15/
LCPR Senior Secured	80,000	72,009	REG S, 4.375%, 5/15
Financing DAC, 144A,			144A, 8.5%, 5/15/20
6.75%, 10/15/2027	189,000	176,305	Dana, Inc., 5.375%,
Lumen Technologies, Inc.,			11/15/2027
144A, 5.125%, 12/15/2026	400,000	336,728	Ford Motor Co., 4.3469 12/8/2026 (b)
Outfront Media Capital LLC,			Ford Motor Credit Co. I
144A, 4.25%, 1/15/2029	70,000	55,763	3.375%, 11/13/2025
Radiate Holdco LLC, 144A,	100 000	דסר דד	3.625%, 6/17/2031
6.5%, 9/15/2028 Sirius XM Radio, Inc., 1444	100,000	77,287	4.95%, 5/28/2027
Sirius XM Radio, Inc., 144A, 3.125%, 9/1/2026	110,000	98,145	5.113%, 5/3/2029 (b)
Sprint Corp., 7.625%, 3/1/2026	445,000	468,864	5.125%, 6/16/2025
Telecom Italia Capital SA,	0,000	100,004	5.584%, 3/18/2024
6.375%, 11/15/2033	155,000	119,691	0.00770,0110/2024

	Amo	Principal unt (\$)(a)	Value (\$)
Uber Technologies, Inc.:			
144A, 4.5%, 8/15/2029		20,000	16,450
144A, 6.25%, 1/15/2028 (b)		25,000	23,121
144A, 7.5%, 5/15/2025		120,000	118,856
144A, 7.5%, 9/15/2027		50,000	48,439
Virgin Media Secured Finance		00,000	40,400
PLC, 144A, 5.5%, 5/15/2029		345,000	308,447
Vodafone Group PLC, 7.0%,			
4/4/2079		185,000	181,476
Ziggo Bond Co. BV, 144A,	FUD	070 000	074 400
3.375%, 2/28/2030	EUR	370,000	271,109
Ziggo BV, 144A, 4.875%, 1/15/2030		290,000	245,903
1713/2000		200,000	
			5,884,823
Consumer Discretionary 1	6.7%		
Affinity Gaming, 144A,		100.000	104 400
6.875%, 12/15/2027		160,000	134,406
Arko Corp., 144A, 5.125%, 11/15/2029		60,000	45,452
Bath & Body Works, Inc.:		00,000	40,402
144A, 6.625%, 10/1/2030		70,000	60,462
6.875%, 11/1/2035 (b)		100,000	81,250
144A, 9.375%, 7/1/2025		35,000	35,506
Beacon Roofing Supply, Inc.,		00,000	00,000
144A, 4.125%, 5/15/2029		100,000	81,322
Boyd Gaming Corp., 4.75%,			
12/1/2027		130,000	117,650
Caesars Entertainment, Inc.:			
144A, 4.625%,		010 000	100.075
10/15/2029 (b)		210,000	163,275
144A, 6.25%, 7/1/2025		270,000	260,207
144A, 8.125%, 7/1/2027 (b)		410,000	396,162
Carnival Corp.: 144A, 5.75%, 3/1/2027		170 000	100 700
		170,000	122,788
144A, 6.0%, 5/1/2029		30,000	21,078
144A, 9.875%, 8/1/2027 REG S, 10.125%, 2/1/2026	EUR	130,000	126,750
	EUN	100,000	103,511
144A, 10.5%, 2/1/2026 Clarios Global LP:		80,000	79,638
144A, 4.375%, 5/15/2026	EUR	100,000	91,242
REG S, 4.375%, 5/15/2026	EUR	200,000	182,483
144A, 8.5%, 5/15/2027 (b)	LON	200,000 55,000	53,156
Dana, Inc., 5.375%,		55,000	55,150
11/15/2027		55,000	47,657
Ford Motor Co., 4.346%, 12/8/2026 (b)		160,000	148,292
Ford Motor Credit Co. LLC:		005 5	
3.375%, 11/13/2025		209,000	188,198
3.625%, 6/17/2031		240,000	186,000
4.95%, 5/28/2027		200,000	185,750
5.113%, 5/3/2029 (b)		200,000	179,295
5.125%, 6/16/2025		230,000	219,632

The accompanying notes are an integral part of the financial statements.

200,000

199,000

	Principal Amount (\$)(a)	Value (\$)	
Hilton Grand Vacations Borrower Escrow LLC:			United Ren Inc., 4.87
144A, 4.875%, 7/1/2031	30,000	22,899	Univar Solu
144A, 5.0%, 6/1/2029	90,000	72,900	144A, 5.1
Jaguar Land Rover Automotive PLC, 144A, 5.875%,			Vail Resorts 6.25%, 5
1/15/2028	200,000	152,776	Viking Cruis
M/I Homes, Inc., 4.95%, 2/1/2028	130,000	110,506	144A, 5.8 144A, 7.0
Macy's Retail Holdings LLC:			Viking Ocea
144A, 5.875%, 3/15/2030 (b) 144A, 6.125%, 3/15/2032	10,000 10,000	8,390 8,350	Ltd., 144, 2/15/2029
Marriott Ownership Resorts, Inc.:			Wynn Reso 144A, 5.1
144A, 4.5%, 6/15/2029	50,000	41,584	Yum Brands
144A, 6.125%, 9/15/2025 Mattel, Inc., 144A, 3.375%,	75,000	74,220	4/1/2032
4/1/2026 Meritage Homes Corp.:	75,000	68,807	Consume
144A, 3.875%, 4/15/2029	105,000	87,035	Avis Budge 144A, 5.3
6.0%, 6/1/2025 Midwest Gaming Borrower	90,000	87,773	Coty, Inc., 1 4/15/2020
LLC, 144A, 4.875%,			Pilgrim's Pr
5/1/2029	100,000	81,500	144A, 4.2
NCL Corp. Ltd.:			144A, 5.8
144A, 3.625%, 12/15/2024 (b)	100,000	83,175	
144A, 5.875%, 3/15/2026	130,000	102,036	Energy 1
NCL Finance Ltd., 144A,	,	102,000	Antero Mid
6.125%, 3/15/2028	60,000	43,650	144A, 5.3
Newell Brands, Inc.:			144A, 5.7
4.45%, 4/1/2026	440,000	419,105	144A, 5.7
5.75%, 4/1/2046	60,000	48,900	144A, 7.8
Peninsula Pacific Entertainment LLC, 144A,			Antero Res
8.5%, 11/15/2027	60,000	62,976	144A, 5.3
Picasso Finance Sub, Inc.,			144A, 7.6
144A, 6.125%, 6/15/2025	122,000	118,950	144A, 8.3 Apache Cor
Raptor Acquisition Corp., 144A, 4.875%, 11/1/2026	170,000	148,750	Archrock Pa
Royal Caribbean Cruises Ltd.:	170,000	140,700	144A, 6.2
3.7%, 3/15/2028	55,000	34,925	144A, 6.8
144A, 5.375%, 7/15/2027	30,000	21,806	Ascent Res
144A, 5.5%, 8/31/2026	30,000	22,275	Holdings
144A, 9.125%, 6/15/2023	210,000	207,682	144A, 5.8
144A, 10.875%, 6/1/2023	110,000	110,367	144A, 8.2
144A, 11.5%, 6/1/2025 Scientific Games International,	30,000	30,825	Buckeye Pa 4.5%, 3/1
Inc., 144A, 7.0%, 5/15/2028 SRS Distribution, Inc.:	235,000	220,531	Cheniere Ei 144A, 3.2
144A, 4.625%, 7/1/2028	50,000	43,750	4.5%, 10
144A, 6.0%, 12/1/2029 Staples, Inc., 144A, 7.5%,	60,000	47,114	Cheniere Ei 10/15/202
4/15/2026	110,000	91,176	Chesapeak
Travel & Leisure Co.:			144A, 5.8
144A, 4.5%, 12/1/2029	100,000	77,359	144A, 6.7
144A, 6.625%, 7/31/2026	120,000	113,776	CNX Resou 144A, 6.(

	Principal Amount (\$)(a)	Value (\$)
United Rentals North America, Inc., 4.875%, 1/15/2028	140,000	132,367
Univar Solutions U.S.A., Inc., 144A, 5.125%, 12/1/2027	160,000	148,910
Vail Resorts, Inc., 144A, 6.25%, 5/15/2025 Viking Cruises Ltd.:	100,000	99,877
144A, 5.875%, 9/15/2027	105,000	78,443
144A, 7.0%, 2/15/2029 (b) Viking Ocean Cruises Ship VII Ltd., 144A, 5.625%,	90,000	67,394
2/15/2029 Wynn Resorts Finance LLC,	15,000	11,828
144A, 5.125%, 10/1/2029 Yum Brands, Inc., 5.375%,	90,000	70,884
4/1/2032	100,000	92,260
		7,077,993
Consumer Staples 1.5%		
Avis Budget Car Rental LLC, 144A, 5.375%, 3/1/2029 (b) Coty, Inc., 144A, 6.5%,	100,000	83,181
4/15/2026	150,000	138,291
Pilgrim's Pride Corp.: 144A, 4.25%, 4/15/2031	245,000	204,448
144A, 5.875%, 9/30/2027	230,000	220,225
		646,145
Energy 19.0%		
Antero Midstream Partners LP:		
144A, 5.375%, 6/15/2029	70,000	62,689
144A, 5.75%, 3/1/2027	130,000	120,900
144A, 5.75%, 1/15/2028	90,000	81,938
144A, 7.875%, 5/15/2026	56,000	55,938
Antero Resources Corp.:		
144A, 5.375%, 3/1/2030	50,000	45,591
144A, 7.625%, 2/1/2029	138,000	140,383
144A, 8.375%, 7/15/2026	42,000	44,415
Apache Corp., 5.1%, 9/1/2040	57,000	48,130
Archrock Partners LP:		
144A, 6.25%, 4/1/2028	220,000	194,766
144A, 6.875%, 4/1/2027	110,000	100,306
Ascent Resources Utica Holdings LLC:		
144A, 5.875%, 6/30/2029	30,000	26,400
144A, 8.25%, 12/31/2028	65,000	61,904
Buckeye Partners LP, 144A, 4.5%, 3/1/2028	80,000	67,370
Cheniere Energy Partners LP:	20.000	22 625
144A, 3.25%, 1/31/2032	30,000	23,625
4.5%, 10/1/2029 Cheniere Energy, Inc., 4.625%,	272,000	242,814
10/15/2028	100,000	90,057
Chesapeake Energy Corp.:	75 000	70 725
144A, 5.875%, 2/1/2029 144A, 6.75%, 4/15/2029	75,000	70,725
	330,000	319,120
CNX Resources Corp.: 144A, 6.0%, 1/15/2029	135,000	126,117

	Principal Amount (\$)(a)	Value (\$)	
144A, 7.25%, 3/14/2027	100,000	97,970	Occidental Petroleum Corp.:
Colgate Energy Partners III			5.5%, 12/1/2025
LLC, 144A, 5.875%,	470.000	1 40 000	5.55%, 3/15/2026
7/1/2029	170,000	148,962	6.125%, 1/1/2031
Comstock Resources, Inc.:	00.000	05 000	6.45%, 9/15/2036
144A, 5.875%, 1/15/2030	30,000	25,800	6.625%, 9/1/2030
144A, 6.75%, 3/1/2029	155,000	138,792	8.0%, 7/15/2025
DCP Midstream Operating LP:	50.000		8.5%, 7/15/2027
3.25%, 2/15/2032	50,000	39,219	Parkland Corp., 144A, 5.875%
5.125%, 5/15/2029	80,000	72,000	7/15/2027
5.375%, 7/15/2025	527,000	512,507	Precision Drilling Corp., 144A,
5.625%, 7/15/2027	50,000	47,700	6.875%, 1/15/2029
DT Midstream, Inc.:			Range Resources Corp.:
144A, 4.125%, 6/15/2029	155,000	131,362	144A, 4.75%, 2/15/2030 (b)
144A, 4.375%, 6/15/2031	30,000	25,125	8.25%, 1/15/2029
Endeavor Energy Resources LP:			Rattler Midstream LP, 144A, 5.625%, 7/15/2025
144A, 5.75%, 1/30/2028	245,000	233,399	Rockcliff Energy II LLC, 144A,
144A, 6.625%, 7/15/2025	35,000	35,172	5.5%, 10/15/2029
EQM Midstream Partners LP:			SM Energy Co., 6.5%,
4.125%, 12/1/2026	100,000	86,375	7/15/2028
144A, 4.5%, 1/15/2029	50,000	40,594	Southwestern Energy Co.:
5.5%, 7/15/2028	55,000	47,485	4.75%, 2/1/2032
144A, 6.0%, 7/1/2025	52,000	49,851	5.375%, 2/1/2029
144A, 6.5%, 7/1/2027	80,000	74,384	5.95%, 1/23/2025
7.5%, 6/1/2027	45,000	43,405	7.75%, 10/1/2027
EQT Corp., 6.625%, 2/1/2025	105,000	108,017	8.375%, 9/15/2028
Genesis Energy LP:			Sunnova Energy Corp., 144A,
5.625%, 6/15/2024	10,000	9,367	5.875%, 9/1/2026 (b) Sunoco LP:
7.75%, 2/1/2028	75,000	64,879	4.5%, 5/15/2029
Harvest Midstream I LP, 144A,			4.5%, 5/15/2029 5.875%, 3/15/2028
7.5%, 9/1/2028	155,000	145,581	6.0%, 4/15/2027
Hess Midstream			Transocean Poseidon Ltd.,
Operations LP:	440.000	00.404	144A, 6.875%, 2/1/2027
144A, 4.25%, 2/15/2030	110,000	92,121	USA Compression
144A, 5.125%, 6/15/2028	75,000	67,313	Partners LP:
Hilcorp Energy I LP:	455.000	100 110	6.875%, 4/1/2026
144A, 5.75%, 2/1/2029	155,000	136,112	6.875%, 9/1/2027
144A, 6.0%, 2/1/2031	110,000	94,600	Venture Global Calcasieu Pass
144A, 6.25%, 11/1/2028	35,000	32,988	LLC, 144A, 4.125%,
Howard Midstream Energy Partners LLC, 144A, 6.75%,			8/15/2031
1/15/2027	40,000	34,460	Weatherford International Ltd.
MEG Energy Corp., 144A,	10,000	01,100	144A, 8.625%, 4/30/2030
7.125%, 2/1/2027	109,000	109,772	Western Midstream Operating LP, 4.65%, 7/1/2026
Murphy Oil U.S.A., Inc.:			
4.75%, 9/15/2029	55,000	49,503	
5.625%, 5/1/2027	65,000	63,700	Financials 2.3%
Nabors Industries, Inc.:			Navient Corp., 6.125%, 3/25/2024
5.75%, 2/1/2025	105,000	92,597	3/25/2024
144A, 7.375%, 5/15/2027	105,000	99,750	VICI Properties LP: 144A, (REIT),
NuStar Logistics LP, 5.75%,	~~~~	74.000	3.875%, 2/15/2029
10/1/2025	80,000	74,800	144A, (REIT),
Oasis Petroleum, Inc., 144A,	40.000	27 000	4.625%, 6/15/2025
6.375%, 6/1/2026	40,000	37,000	

	Principal Amount (\$)(a)	Value (\$)
Occidental Petroleum Corp.:		
5.5%, 12/1/2025	135,000	132,975
5.55%, 3/15/2026	105,000	104,268
6.125%, 1/1/2031	255,000	258,423
6.45%, 9/15/2036	105,000	107,625
6.625%, 9/1/2030	225,000	231,750
8.0%, 7/15/2025	175,000	184,187
8.5%, 7/15/2027	100,000	110,042
Parkland Corp., 144A, 5.875%, 7/15/2027	80,000	72,600
Precision Drilling Corp., 144A, 6.875%, 1/15/2029	30,000	26,850
Range Resources Corp.:		
144A, 4.75%, 2/15/2030 (b)	10,000	8,968
8.25%, 1/15/2029	280,000	285,463
Rattler Midstream LP, 144A,		
5.625%, 7/15/2025 Rockcliff Energy II LLC, 144A,	75,000	74,968
5.5%, 10/15/2029 SM Energy Co., 6.5%,	30,000	27,299
7/15/2028 Southwestern Energy Co.:	80,000	73,576
4.75%, 2/1/2032	70,000	59,817
5.375%, 2/1/2029	155,000	143,778
5.95%, 1/23/2025	36,000	35,564
7.75%, 10/1/2027	200,000	204,000
8.375%, 9/15/2028	50,000	52,688
Sunnova Energy Corp., 144A,		
5.875%, 9/1/2026 (b) Sunoco LP:	115,000	100,051
4.5%, 5/15/2029	56,000	46,160
5.875%, 3/15/2028	35,000	31,912
6.0%, 4/15/2027	52,000	49,576
Transocean Poseidon Ltd., 144A, 6.875%, 2/1/2027	192,188	169,125
USA Compression Partners LP:		
6.875%, 4/1/2026	142,000	129,177
6.875%, 9/1/2027	100,000	88,750
Venture Global Calcasieu Pass LLC, 144A, 4.125%,		
8/15/2031	30,000	25,636
Weatherford International Ltd., 144A, 8.625%, 4/30/2030	100,000	82,979
Western Midstream Operating LP, 4.65%, 7/1/2026	40,000	37,700
	_	8,041,757
Financials 2.3%		
Navient Corp., 6.125%, 3/25/2024	202 000	272 610
VICI Properties LP:	393,000	372,619
144A, (REIT), 3.875%, 2/15/2029	90,000	77,407
144A, (REIT),	000.000	004.045

The accompanying notes are an integral part of the financial statements.

233,000

221,641

		Principal unt (\$)(a)	Value (\$)	
144A, (REIT),				Industrials 10.9%
5.75%, 2/1/2027		310,000	294,159	ADT Security Corp., 144A,
			965,826	4.875%, 7/15/2032
Health Care 7.7%				Advanced Drainage Systems, Inc., 6.375%, 6/15/2030
Acadia Healthcare Co., Inc.,		050.000	004.404	American Airlines, Inc.:
144A, 5.0%, 4/15/2029		250,000	224,434	144A, 5.5%, 4/20/2026
AdaptHealth LLC:			45.000	144A, 5.75%, 4/20/2029
144A, 4.625%, 8/1/2029		55,000	45,238	144A, 11.75%, 7/15/2025
144A, 6.125%, 8/1/2028		80,000	70,762	ATS Automation Tooling
Bausch Health Americas, Inc.:		105 000	100 744	Systems, Inc., 144A,
144A, 8.5%, 1/31/2027 (b)		195,000	136,744	4.125%, 12/15/2028
144A, 9.25%, 4/1/2026		135,000	96,525	Bombardier, Inc.:
Catalent Pharma Solutions, Inc., 144A, 5.0%, 7/15/2027		125,000	117,666	144A, 6.0%, 2/15/2028
Centene Corp., 4.625%,		120,000	117,000	144A, 7.5%, 3/15/2025
12/15/2029 Charles River Laboratories		275,000	256,438	Builders FirstSource, Inc., 144A, 4.25%, 2/1/2032
International, Inc., 144A,				Cargo Aircraft Management,
3.75%, 3/15/2029		65,000	56,410	Inc., 144A, 4.75%, 2/1/202
Community Health Systems, Inc.:				Clean Harbors, Inc., 144A, 5.125%, 7/15/2029
144A, 4.75%, 2/15/2031		115,000	84,197	Covanta Holding Corp., 144A
144A, 5.25%, 5/15/2030		90,000	68,391	4.875%, 12/1/2029
144A, 5.625%, 3/15/2027		95,000	80,405	Delta Air Lines, Inc.:
144A, 6.0%, 1/15/2029		65,000	53,847	3.75%, 10/28/2029 (b)
144A, 6.125%, 4/1/2030		50,000	30,500	144A, 7.0%, 5/1/2025
144A, 6.875%, 4/15/2029 (b)		140,000	90,300	GFL Environmental, Inc.:
Encompass Health Corp.:				144A, 3.75%, 8/1/2025
4.5%, 2/1/2028		45,000	38,524	144A, 4.25%, 6/1/2025
4.75%, 2/1/2030		137,000	114,811	144A, 5.125%, 12/15/2026
QVIA, Inc., 144A, 5.0%, 5/15/2027		220,000	208,142	Hawaiian Brand Intellectual Property Ltd., 144A, 5.75%
_egacy LifePoint Health LLC,				1/20/2026 Hertz Corp., 144A, 4.625%,
144A, 4.375%, 2/15/2027		75,000	64,261	12/1/2026
ifePoint Health, Inc., 144A, 5.375%, 1/15/2029 (b)		225,000	165,375	Howmet Aerospace, Inc., 6.875%, 5/1/2025
Organon & Co, 144A, 4.125%,		200.000	177 000	Imola Merger Corp., 144A,
4/30/2028 Owens & Minor, Inc.:		200,000	177,000	4.75%, 5/15/2029
144A, 4.5%, 3/31/2029		55 000	11 000	Masonite International Corp.,
144A, 4.5%, 3/31/2029 144A, 6.625%, 4/1/2030		55,000 50,000	44,908 45,674	144A, 5.375%, 2/1/2028
Select Medical Corp., 144A,		50,000	40,074	Mileage Plus Holdings LLC, 144A, 6.5%, 6/20/2027
6.25%, 8/15/2026		125,000	116,683	Moog, Inc., 144A, 4.25%,
Tenet Healthcare Corp.:		01.000		12/15/2027
4.625%, 7/15/2024		21,000	20,154	NESCO Holdings II, Inc., 144, 5.5%, 4/15/2029
144A, 4.875%, 1/1/2026		250,000	230,000	Nielsen Finance LLC, 144A,
144A, 5.125%, 11/1/2027		150,000	135,000	5.625%, 10/1/2028
144A, 6.125%, 6/15/2030 144A, 6.25%, 2/1/2027		140,000	129,161	Prime Security Services
		75,000	69,031	Borrower LLC:
				1/// 2 2750/ 0/21/2027
				144A, 3.375%, 8/31/2027
Netherlands II BV, 4.5%, 3/1/2025	EUR	100,000	97,722	144A, 5.75%, 4/15/2026
Netherlands II BV, 4.5%, 3/1/2025 Teva Pharmaceutical Finance	EUR	100,000	97,722	
Netherlands II BV, 4.5%, 3/1/2025 Teva Pharmaceutical Finance Netherlands III BV, 6.0%,	EUR			144A, 5.75%, 4/15/2026 144A, 6.25%, 1/15/2028 Signature Aviation
3/1/2025 Teva Pharmaceutical Finance	EUR	200,000	97,722 196,934	144A, 5.75%, 4/15/2026 144A, 6.25%, 1/15/2028

	Principal			
	Amount (\$)(a)	Value (\$)		
ndustrials 10.9%				
DT Security Corp., 144A,				
4.875%, 7/15/2032	50,000	39,801		
dvanced Drainage Systems,	00.000	07 001		
Inc., 6.375%, 6/15/2030 merican Airlines, Inc.:	90,000	87,891		
144A, 5.5%, 4/20/2026	275 000	252 666		
144A, 5.75%, 4/20/2020	275,000 135,000	252,666 115,258		
144A, 11.75%, 7/15/2025	120,000	124,188		
TS Automation Tooling	120,000	124,100		
Systems, Inc., 144A,				
4.125%, 12/15/2028	30,000	25,050		
ombardier, Inc.:				
144A, 6.0%, 2/15/2028	200,000	149,880		
144A, 7.5%, 3/15/2025	82,000	74,108		
uilders FirstSource, Inc.,				
144A, 4.25%, 2/1/2032	80,000	60,894		
Cargo Aircraft Management,	100.000	01 104		
Inc., 144A, 4.75%, 2/1/2028	100,000	91,194		
Clean Harbors, Inc., 144A, 5.125%, 7/15/2029	90,000	81,675		
Covanta Holding Corp., 144A,	30,000	01,075		
4.875%, 12/1/2029	40,000	32,549		
Delta Air Lines, Inc.:				
3.75%, 10/28/2029 (b)	51,000	40,416		
144A, 7.0%, 5/1/2025	71,000	71,865		
FL Environmental, Inc.:				
144A, 3.75%, 8/1/2025	80,000	74,200		
144A, 4.25%, 6/1/2025	40,000	37,749		
144A, 5.125%, 12/15/2026	50,000	47,815		
lawaiian Brand Intellectual				
Property Ltd., 144A, 5.75%,				
1/20/2026	200,000	179,240		
lertz Corp., 144A, 4.625%,	140.000	117 051		
12/1/2026	140,000	117,051		
lowmet Aerospace, Inc., 6.875%, 5/1/2025	140,000	143,822		
mola Merger Corp., 144A,	140,000	140,022		
4.75%, 5/15/2029	365,000	305,381		
Aasonite International Corp.,		/		
144A, 5.375%, 2/1/2028	74,000	66,970		
/lileage Plus Holdings LLC,				
144A, 6.5%, 6/20/2027	130,000	127,764		
loog, Inc., 144A, 4.25%,	100.000	100.000		
12/15/2027	160,000	138,638		
IESCO Holdings II, Inc., 144A, 5.5%, 4/15/2029	95,000	79,563		
lielsen Finance LLC, 144A,	33,000	73,303		
5.625%, 10/1/2028	265,000	246,105		
rime Security Services		-,		
Borrower LLC:				
144A, 3.375%, 8/31/2027	65,000	53,544		
144A, 5.75%, 4/15/2026	135,000	125,887		
1 4 4 4 0 0 0 0 1 /4 5 /0000	105 000	110 010		

112,940

151,280

135,000

155,000

Deutsche DWS Variable Series II — DWS High Income VIP 8

	Principal Amount (\$)(a)	
Spirit Loyalty Cayman Ltd., 144A, 8.0%, 9/20/2025	189,000	193,965
Sprint Capital Corp., 6.875%, 11/15/2028	100,000	105,152
Summit Materials LLC, 144A, 5.25%, 1/15/2029	54,000	47,115
TK Elevator U.S. Newco, Inc., 144A, 5.25%, 7/15/2027	200,000	178,313
TransDigm, Inc.: 4.625%, 1/15/2029	85,000	68,427
5.5%, 11/15/2027	115,000	
144A, 6.25%, 3/15/2026	335,000	
United Airlines, Inc., 144A, 4.375%, 4/15/2026	160,000	140,987
United Rentals North America, Inc., 5.25%, 1/15/2030	80,000	74,200
WESCO Distribution, Inc.:		
144A, 7.125%, 6/15/2025	40,000	39,913
144A, 7.25%, 6/15/2028	105,000	
		4,627,721
Information Technology 1	.3%	
Boxer Parent Co., Inc., 144A, 7.125%, 10/2/2025	60,000	57,454
Clarivate Science Holdings Corp.:		
144A, 3.875%, 7/1/2028	90,000	75,196
144A, 4.875%, 7/1/2029 (b)	60,000	49,260
Minerva Merger Sub, Inc., 144A, 6.5%, 2/15/2030	60,000	49,895
NCR Corp.:		
144A, 5.0%, 10/1/2028	100,000	84,790
144A, 5.125%, 4/15/2029	190,000	160,690
Playtika Holding Corp., 144A, 4.25%, 3/15/2029	110,000	90,750
		568,035
Materials 7.0%		
Arconic Corp., 144A, 6.125%, 2/15/2028	245,000	228,776
Chemours Co.:	EUD 400.000	00 744
4.0%, 5/15/2026	EUR 100,000	
144A, 4.625%, 11/15/2029	100,000	
5.375%, 5/15/2027	95,000	
144A, 5.75%, 11/15/2028 Clearwater Paper Corp.:	290,000	247,147
144A, 4.75%, 8/15/2028	155,000	133,662
144A, 5.375%, 2/1/2025	110,000	106,975
Cleveland-Cliffs, Inc.:		
144A, 4.625%, 3/1/2029 (b)	31,000	27,358
144A, 4.875%, 3/1/2031 (b)	101,000	89,049
144A, 6.75%, 3/15/2026 Clydesdale	175,000	173,687
Acquisition Holdings, Inc., 144A, 6.625%, 4/15/2029	20,000	18,793
Constellium SE, 144A, 3.75%, 4/15/2029	250,000	198,268

	Principal Amount (\$)(a)	Value (\$)
EverArc Escrow Sarl, 144A, 5.0%, 10/30/2029	90,000	75,754
First Quantum Minerals Ltd.:	200.000	104 200
144A, 6.875%, 3/1/2026 144A, 6.875%, 10/15/2027	200,000 300,000	184,200 268,218
Hudbay Minerals, Inc.:		
144A, 4.5%, 4/1/2026 144A, 6.125%, 4/1/2029	60,000 100,000	50,207 81,105
Mauser Packaging Solutions Holding Co., 144A, 7.25%,	100,000	01,100
4/15/2025 Novelis Corp.:	105,000	91,613
144A, 3.25%, 11/15/2026	100,000	84,527
144A, 4.75%, 1/30/2030	375,000	311,692
Roller Bearing Co. of America, Inc., 144A, 4.375%,		
10/15/2029 Taseko Mines Ltd., 144A,	80,000	68,073
7.0%, 2/15/2026 Tronox, Inc., 144A, 4.625%,	125,000	106,389
3/15/2029	205,000	164,840
		2,965,311
Real Estate 2.4% Cushman & Wakefield U.S. Borrower LLC, 144A, 6.75%, 5/15/2028 Iron Mountain Information	110,000	102,162
Management Services, Inc., 144A, (REIT), 5.0%, 7/15/2032 Iron Mountain, Inc.:	40,000	32,285
144A, (REIT), 4.875%, 9/15/2029	60,000	50,996
144A, (REIT), 5.0%, 7/15/2028 144A, (REIT),	75,000	66,427
5.25%, 3/15/2028 144A, (REIT),	145,000	130,165
5.25%, 7/15/2030 iStar, Inc.:	100,000	86,939
(REIT), 4.25%, 8/1/2025	100,000	92,356
(REIT), 4.75%, 10/1/2024 MPT Operating Partnership LP:	170,000	160,029
(REIT), 3.5%, 3/15/2031	105,000	82,757
(REIT), 4.625%, 8/1/2029	140,000	122,850
SBA Communications Corp., (REIT), 3.125%, 2/1/2029	60,000	49,110
Uniti Group LP, 144A, (REIT), 6.0%, 1/15/2030	40,000	27,672
Utilities 3.7%		1,003,748
AmeriGas Partners LP:		
5.5%, 5/20/2025	205,000	192,941
5.75%, 5/20/2027 Calpine Corp.:	110,000	100,650
144A, 4.5%, 2/15/2028	200,000	181,575
144A, 4.625%, 2/1/2029	30,000	24,968

	Principal Amount (\$)(a)	Value (\$)
Clearway Energy Operating LLC, 144A, 4.75%,		
3/15/2028 FirstEnergy Corp., 4.4%,	115,000	103,463
7/15/2027	90,000	84,891
NextEra Energy Operating Partners LP, 144A, 4.25%, 7/15/2024	210,000	200,886
NRG Energy, Inc.:		
144A, 3.625%, 2/15/2031	145,000	113,679
144A, 5.25%, 6/15/2029	157,000	140,123
5.75%, 1/15/2028	200,000	181,786
Pattern Energy Operations LP, 144A, 4.5%, 8/15/2028	90,000	78,300
PG&E Corp., 5.25%, 7/1/2030 Vistra Operations Co. LLC,	75,000	61,701
144A, 4.375%, 5/1/2029	135,000	112,945
		1,577,908
Total Corporate Bonds (Cost \$4	1,468,504)	36,624,504
Loan Participations and Assignments 3.3% Senior Loans (c) Athenahealth, Inc.:		
Delayed Draw Term Loan, 2/15/2029 (d)	10,870	10,041
Term Loan B, 2/15/2029 (d)	64,130	59,241
Clear Channel Outdoor Holdings, Inc., Term Loan B,	100.467	171 505
8/21/2026 (d) DirecTV Financing LLC, Term	198,467	171,525
Loan, 1-month USD-LIBOR + 5.0%, 6.666%, 8/2/2027	284,144	262,420
Frontier Communications Corp., Term Loan B, 3-month USD-LIBOR + 3.75%,		
6.063%, 5/1/2028 Gray Television, Inc., Term Loan	149,244	140,345
B, 1-month USD-LIBOR + 2.5%, 3.562%, 2/7/2024	114,496	112,502
McAfee LLC, Term Loan B, 1-month USD-LIBOR + 4.0%, 5.145%, 3/1/2029	125,000	114,167
Naked Juice LLC, Term Loan, 1-month USD-LIBOR + 3.25%, 3-month USD-LIBOR + 3.25%, 4.875% - 5.404%, 1/24/2029 Option Care Health, Inc., Term Loan B, 1-month USD- LIBOR + 2.75%, 4.416%,	23,000	21,486
10/27/2028	129,350	124,068

	Principal Amount (\$)(a)	Value (\$)
Pacific Gas & Electric Co., Term Loan, 1-month USD- LIBOR + 3.0%, 4.688%, 6/23/2025 Tronox Finance LLC, Term Loan B, 1-month USD-LIBOR +	198,985	188,264
2.25%, 3-month USD-LIBOR + 2.25%, 3.916% - 4.50%, 3/10/2028	200,000	191,000
Total Loan Participations and A (Cost \$1,493,774)	Assignments	1,395,059
	Shares	Value (\$)
Exchange-Traded Funds iShares iBoxx High Yield Corporate Bond ETF SPDR Bloomberg High Yield	2,800	206,108
Bond ETF Total Exchange-Traded Funds	13,200	1,197,372
(Cost \$1,600,701)		1,403,480
Common Stocks 0.0% Industrials Quad Graphics, Inc.* (Cost \$0) Warrants 0.2% Materials Hercules Trust II, Expiration Date 3/31/2029* (e) (Cost \$244,286)	287 1,100	789 92,754
Securities Lending Coll DWS Government & Agency Securities Portfolio "DWS Government Cash Institutional Shares", 1.28% (f) (g) (Cost \$1,417,933) Cash Equivalents 5.7% DWS Central Cash Management Government	ateral 3.4%	1,417,933
Fund, 1.36% (f) (Cost \$2,420,371)	2,420,371	2,420,371
	% of Net Assets	Value (\$)
Total Investment Portfolio (Cost \$48,645,569) Other Assets and Liabilities, N	102.3 et (2.3)	43,354,890 (975,887)
Net Assets	100.0	42,379,003

A summary of the Fund's transactions with affiliated investments during the period ended June 30, 2022 are as follows:

Value (\$) at 12/31/2021	Purchases Cost (\$)	Sales Proceeds (\$)	Net Realized Gain/ (Loss) (\$)	Net Change in Unrealized Appreciation (Depreciation) (\$)	Income (\$)	Capital Gain Distributions (\$)	Number of Shares at 6/30/2022	Value (\$) at 6/30/2022
Securities Lending	g Collateral 3.49	%						
DWS Government	& Agency Secur	ities Portfolio "DV	/S Government (	Cash Institutional S	hares", 1.28% (f)	(g)		
1,857,630	—	439,697 (h)	—	—	10,558	—	1,417,933	1,417,933
Cash Equivalents	5.7%							
DWS Central Cash	Management G	overnment Fund,	1.36% (f)					
2,785,992	8,877,066	9,242,687		_	4,390	—	2,420,371	2,420,371
4,643,622	8,877,066	9,682,384			14,948	_	3,838,304	3,838,304

\* Non-income producing security.

(a) Principal amount stated in U.S. dollars unless otherwise noted.

(b) All or a portion of these securities were on Ioan. In addition, "Other Assets and Liabilities, Net" may include pending sales that are also on Ioan. The value of securities Ioaned at June 30, 2022 amounted to \$1,351,726, which is 3.2% of net assets.

(c) Variable or floating rate security. These securities are shown at their current rate as of June 30, 2022. For securities based on a published reference rate and spread, the reference rate and spread are indicated within the description above. Certain variable rate securities are not based on a published reference rate and spread but adjust periodically based on current market conditions, prepayment of underlying positions and/or other variables. Securities with a floor or ceiling feature are disclosed at the inherent rate, where applicable.

(d) All or a portion of the security represents unsettled loan commitments at June 30, 2022 where the rate will be determined at the time of settlement.

- (e) Investment was valued using significant unobservable inputs.
- (f) Affiliated fund managed by DWS Investment Management Americas, Inc. The rate shown is the annualized seven-day yield at period end.
- (g) Represents cash collateral held in connection with securities lending. Income earned by the Fund is net of borrower rebates.
- (h) Represents the net increase (purchase cost) or decrease (sales proceeds) in the amount invested in cash collateral for the period ended June 30, 2022.

144A: Security exempt from registration under Rule 144A of the Securities Act of 1933. These securities may be resold in transactions exempt from registration, normally to qualified institutional buyers.

REG S: Securities sold under Regulation S may not be offered, sold or delivered within the United States or to, or for the account or benefit of, U.S. persons, except pursuant to an exemption from, or in a transaction not subject to, the registration requirements of the Securities Act of 1933.

REIT: Real Estate Investment Trust

SPDR: Standard & Poor's Depositary Receipt

LIBOR: London Interbank Offered Rate, the benchmark rate for certain floating rate securities, has been phased out as of the end of 2021 for most maturities and currencies, although certain widely used US Dollar LIBOR rates are expected to continue to be published through June of 2023 to assist with the transition. The Fund or the instruments in which the Fund invests may be adversely affected by the phase out by, among other things, increased volatility or illiquidity. There remains uncertainty regarding the future use of LIBOR and the nature of any replacement reference rate and, accordingly, it is difficult to predict the impact to the Fund of the transition away from LIBOR.

At June 30, 2022, the Fund had the following open forward foreign currency contracts:

Contracts to Deli	ver		In Exchange For	Settlement Date	Unrealized Appreciation (\$)	Counterparty
EUR	840,723	USD	891,409	7/29/2022	8,639	State Street Bank and Trust
Currency Abbrevi	iation(s)					

EUR Euro

USD United States Dollar

For information on the Fund's policy and additional disclosures regarding forward foreign currency contracts, please refer to the Derivatives section of Note B in the accompanying Notes to Financial Statements.

#### **Fair Value Measurements**

Various inputs are used in determining the value of the Fund's investments. These inputs are summarized in three broad levels. Level 1 includes quoted prices in active markets for identical securities. Level 2 includes other significant observable inputs (including quoted prices for similar securities, interest rates, prepayment speeds and credit risk). Level 3 includes significant unobservable inputs (including the Fund's own assumptions in determining the fair value of investments). The level assigned to the securities valuations may not be an indication of the risk or liquidity associated with investing in those securities.

The following is a summary of the inputs used as of June 30, 2022 in valuing the Fund's investments. For information on the Fund's policy regarding the valuation of investments, please refer to the Security Valuation section of Note A in the accompanying Notes to Financial Statements.

Assets	Level 1	Level 2	Level 3	Total
Corporate Bonds (a)	\$ —	\$ 36,624,504	\$ —	\$ 36,624,504
Loan Participations and Assignments	_	1,395,059	_	1,395,059
Exchange-Traded Funds	1,403,480	_	_	1,403,480
Common Stocks	789	_	_	789
Warrants			92,754	92,754
Short-Term Investments (a)	3,838,304	_	_	3,838,304
Derivatives (b) Forward Foreign Currency Contracts	_	8,639	_	8,639
Total	\$5,242,573	\$ 38,028,202	\$92,754	\$ 43,363,529

(a) See Investment Portfolio for additional detailed categorizations.

(b) Derivatives include unrealized appreciation (depreciation) on open forward foreign currency contracts.

### Statement of Assets and Liabilities

as of June 30, 2022 (Unaudited)

#### Assets

Assets		
Investments in non-affiliated securities, at value (cost \$44,807,265) — including \$1,351,726 of securities loaned	¢ 30	9,516,586
Investment in DWS Government & Agency	φυσ	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Securities Portfolio (cost \$1,417,933)*	1	,417,933
Investment in DWS Central Cash Management Government Fund (cost \$2,420,371)	2	2,420,371
Cash		48,327
Foreign currency, at value (cost \$9,944)		9,954
Receivable for investments sold		108,258
Receivable for Fund shares sold		701
Interest receivable		679,059
Unrealized appreciation on forward foreign currency contracts		8,639
Other assets		530
Total assets	44	1,210,358
Liabilities		
Payable upon return of securities loaned	1	,417,933
Payable for investments purchased		307,675
Payable for Fund shares redeemed		13,273
Accrued management fee		7,845
Accrued Trustees' fees		70
Other accrued expenses and payables		84,559
Total liabilities	1	,831,355
Net assets, at value	\$ 42	2,379,003
Net Assets Consist of		
Distributable earnings (loss)	(11	,121,087)
Paid-in capital	53	3,500,090
Net assets, at value	\$ 42	2,379,003
Net Asset Value		
Class A		
<b>Net Asset Value,</b> offering and redemption price per share (\$41,727,494 ÷ 8,143,248 outstanding shares of beneficial interest, no par value, unlimited number of shares authorized)	\$	5.12
Class B	Ŧ	
<b>Net Asset Value,</b> offering and redemption price per share (\$651,509 ÷ 126,516 outstanding		
shares of beneficial interest, no par value, unlimited number of shares authorized)	\$	5.15

\* Represents collateral on securities loaned.

### **Statement of Operations**

for the six months ended June 30, 2022 (Unaudited)

Investment Income	
Income:	
Interest	\$ 1,202,380
Dividends	18,991
Income distributions — DWS Central Cash Management Government Fund	4,390
Securities lending income, net of borrower rebates	10,558
Total income	1,236,319
Expenses:	
Management fee	117,860
Administration fee	22,865
Services to shareholders	428
Record keeping fee (Class B)	452
Distribution service fee (Class B)	762
Custodian fee	2,516
Audit fee	34,769
Legal fees	9,875
Tax fees	3,603
Reports to shareholders	15,748
Trustees' fees and expenses	2,100
Other	1,401
Total expenses before expense reductions	212,379
Expense reductions	(43,812)
Total expenses after expense reductions	168,567
Net investment income	1,067,752
Realized and Unrealized Gain (Loss)	
Net realized gain (loss) from:	
Investments	(632,539)
Forward foreign currency contracts	65,992
Foreign currency	(4,547)
	(571,094)
Change in net unrealized appreciation (depreciation) on:	
Investments	(6,790,511)

Net increase (decrease) in net assets resulting from operations	\$ (6,280,440)
Net gain (loss)	(7,348,192)
	(6,777,098)
Foreign currency	(306)
Forward foreign currency contracts	13,719
Investments	(6,790,511)
(depreciation) on:	

## **Statements of Changes in Net Assets**

Increase (Decrease) in Net Assets	Six Months Ended June 30, 2022 (Unaudited)	Year Ended December 31, 2021
Operations:		
Net investment income	\$ 1,067,752	\$ 2,284,536
Net realized gain (loss)	(571,094)	1,370,374
Change in net unrealized appreciation (depreciation)	(6,777,098)	(1,547,405)
Net increase (decrease) in net assets resulting from operations	(6,280,440)	2,107,505
Distributions to shareholders:		
Class A	(2,374,887)	(2,455,814)
Class B	(28,302)	(6,327)
Total distributions	(2,403,189)	(2,462,141)
Fund share transactions:		
Class A Proceeds from shares sold	1,354,477	6,500,206
Reinvestment of distributions	2,374,887	2,455,814
Payments for shares redeemed	(4,796,110)	(11,190,770)
Net increase (decrease) in net assets from Class A share transactions	(1,066,746)	(2,234,750)
Class B		
Proceeds from shares sold	255,669	481,262
Reinvestment of distributions	28,302	6,327
Payments for shares redeemed	(138,387)	(21,374)
Net increase (decrease) in net assets from Class B share transactions	145,584	466,215
Increase (decrease) in net assets	(9,604,791)	(2,123,171)
Net assets at beginning of period	51,983,794	54,106,965
Net assets at end of period	\$42,379,003	\$ 51,983,794
Other Information		
Class A		
Shares outstanding at beginning of period	8,311,044	8,668,128
Shares sold	237,567	1,055,087
Shares issued to shareholders in reinvestment of distributions	431,798	408,621
Shares redeemed	(837,161	) (1,820,792)
Net increase (decrease) in Class A shares	(167,796	) (357,084)
Shares outstanding at end of period	8,143,248	8,311,044
Class B		
Shares outstanding at beginning of period	100,035	23,669
Shares sold	45,517	78,794
Shares issued to shareholders in reinvestment of distributions	5,118	1,048
Shares redeemed	(24,154	) (3,476)
Net increase (decrease) in Class B shares	26,481	76,366
Shares outstanding at end of period	126,516	100,035

### **Financial Highlights**

#### DWS High Income VIP — Class A

	Six Months					
	Ended 6/30/22	2021		ded Dece		
	(Unaudited)	2021	2020	2019	2018	2017
Selected Per Share Data						
Net asset value, beginning of period	\$6.18	\$6.23	\$6.23	\$5.71	\$6.36	\$6.28
Income (loss) from investment operations: Net investment income <sup>a</sup>	.13	.27	.29	.31	.33	.31
Net realized and unrealized gain (loss)	(.89)	(.03)	.04	.56	(.48)	.15
Total from investment operations	(.76)	.24	.33	.87	(.15)	.46
Less distributions from: Net investment income	(.30)	(.29)	(.33)	(.35)	(.50)	(.38)
Net asset value, end of period	\$5.12	\$6.18	\$6.23	\$6.23	\$5.71	\$6.36
Total Return (%) <sup>b</sup>	(12.64)*	4.00	6.24	15.69	(2.52)	7.51
Ratios to Average Net Assets and Supplemental Data						
Net assets, end of period (\$ millions)	42	51	54	56	52	61
Ratio of expenses before expense reductions (%)°	.90**	.84	.87	.96	.94	.78
Ratio of expenses after expense reductions (%)°	.71**	.71	.70	.68	.69	.72
Ratio of net investment income (%)	4.53**	4.32	4.86	5.09	5.41	4.98
Portfolio turnover rate (%)	24*	56	94	82	62	71

<sup>a</sup> Based on average shares outstanding during the period.

<sup>b</sup> Total return would have been lower had certain expenses not been reduced.

<sup>c</sup> Expense ratio does not reflect charges and fees associated with the separate account that invests in the Fund or any variable life insurance policy or variable annuity contract for which the Fund is an investment option.

\* Not annualized

\*\* Annualized

#### DWS High Income VIP — Class B

	Six Months					
		Ended 6/30/22 Years Ended Deceml			ıber 31,	
	(Unaudited)	2021	2020	2019	2018	2017
Selected Per Share Data						
Net asset value, beginning of period	\$6.20	\$6.24	\$6.25	\$5.73	\$6.38	\$6.30
Income (loss) from investment operations: Net investment income <sup>a</sup>	.12	.24	.27	.29	.31	.31
Net realized and unrealized gain (loss)	(.89)	(.01)	.04	.57	(.48)	.13
Total from investment operations	(.77)	.23	.31	.86	(.17)	.44
Less distributions from: Net investment income	(.28)	(.27)	(.32)	(.34)	(.48)	(.36)
Net asset value, end of period	\$5.15	\$6.20	\$6.24	\$6.25	\$5.73	\$6.38
Total Return (%) <sup>b</sup>	(12.76)*	3.79	5.77	15.33	(2.76)	7.21
Ratios to Average Net Assets and Supplemental Data						
Net assets, end of period (\$ millions)	.7	.6	.1	.2	.1	.1
Ratio of expenses before expense reductions (%) <sup>c</sup>	1.31**	1.27	1.30	1.40	1.34	1.15
Ratio of expenses after expense reductions (%)°	1.10**	1.10	1.05	.94	.96	.98
Ratio of net investment income (%)	4.16**	3.86	4.52	4.82	5.14	4.88
Portfolio turnover rate (%)	24*	56	94	82	62	71

<sup>a</sup> Based on average shares outstanding during the period.

<sup>b</sup> Total return would have been lower had certain expenses not been reduced.

<sup>c</sup> Expense ratio does not reflect charges and fees associated with the separate account that invests in the Fund or any variable life insurance policy or variable annuity contract for which the Fund is an investment option.

\* Not annualized

\*\* Annualized

### **Notes to Financial Statements**

#### A. Organization and Significant Accounting Policies

DWS High Income VIP (the "Fund") is a diversified series of Deutsche DWS Variable Series II (the "Trust"), which is registered under the Investment Company Act of 1940, as amended (the "1940 Act"), as an openend management investment company organized as a Massachusetts business trust.

**Multiple Classes of Shares of Beneficial Interest.** The Fund offers two classes of shares (Class A shares and Class B shares). Class B shares are subject to Rule 12b-1 distribution fees under the 1940 Act and recordkeeping fees equal to an annual rate of up to 0.25% and of up to 0.15%, respectively, of the average daily net assets of the Class B shares of the Fund. Class A shares are not subject to such fees.

Investment income, realized and unrealized gains and losses, and certain fund-level expenses and expense reductions, if any, are borne pro rata on the basis of relative net assets by the holders of all classes of shares, except that each class bears certain expenses unique to that class (including the applicable 12b-1 distribution fees and recordkeeping fees). Differences in class-level expenses may result in payment of different per share dividends by class. All shares have equal rights with respect to voting subject to class-specific arrangements.

The Fund's financial statements are prepared in accordance with accounting principles generally accepted in the United States of America ("U.S. GAAP") which require the use of management estimates. Actual results could differ from those estimates. The Fund qualifies as an investment company under Topic 946 of Accounting Standards Codification of U.S. GAAP. The policies described below are followed consistently by the Fund in the preparation of its financial statements.

**Security Valuation.** Investments are stated at value determined as of the close of regular trading on the New York Stock Exchange on each day the exchange is open for trading.

Various inputs are used in determining the value of the Fund's investments. These inputs are summarized in three broad levels. Level 1 includes quoted prices in active markets for identical securities. Level 2 includes other significant observable inputs (including quoted prices for similar securities, interest rates, prepayment speeds and credit risk). Level 3 includes significant unobservable inputs (including the Fund's own assumptions in determining the fair value of investments). The level assigned to the securities valuations may not be an indication of the risk or liquidity associated with investing in those securities.

Debt securities and loan participations and assignments are valued at prices supplied by independent pricing services approved by the Fund's Board. Such services may use various pricing techniques which take into account appropriate factors such as yield, quality, coupon rate, maturity, type of issue, trading characteristics, prepayment speeds and other data, as well as broker quotes. If the pricing services are unable to provide valuations, debt securities are valued at the average of the most recent reliable bid quotations or evaluated prices, as applicable, obtained from broker-dealers and loan participations and assignments are valued at the mean of the most recent bid and ask quotations or evaluated prices, as applicable, obtained from broker-dealers. Certain securities may be valued on the basis of a price provided by a single source or broker-dealer. No active trading market may exist for some senior loans and they may be subject to restrictions on resale. The inability to dispose of senior loans in a timely fashion could result in losses. These securities are generally categorized as Level 2.

Equity securities and exchange-traded funds ("ETFs") are valued at the most recent sale price or official closing price reported on the exchange (U.S. or foreign) or over-the-counter market on which they trade. Equity securities or ETFs for which no sales are reported are valued at the calculated mean between the most recent bid and asked quotations on the relevant market or, if a mean cannot be determined, at the most recent bid quotation. Equity securities or ETFs are generally categorized as Level 1.

Investments in open-end investment companies are valued at their net asset value each business day and are categorized as Level 1.

Forward currency contracts are valued at the prevailing forward exchange rate of the underlying currencies and are categorized as Level 2.

Securities and other assets for which market quotations are not readily available or for which the above valuation procedures are deemed not to reflect fair value are valued in a manner that is intended to reflect their fair value as determined in accordance with procedures approved by the Board and are generally categorized as Level 3. In accordance with the Fund's valuation procedures, factors considered in determining value may include, but are not limited to, the type of the security; the size of the holding; the initial cost of the security; the existence of any contractual restrictions on the security's disposition; the price

and extent of public trading in similar securities of the issuer or of comparable companies; quotations or evaluated prices from broker-dealers and/or pricing services; information obtained from the issuer, analysts, and/or the appropriate stock exchange (for exchange-traded securities); an analysis of the company's or issuer's financial statements; an evaluation of the forces that influence the issuer and the market(s) in which the security is purchased and sold; and with respect to debt securities, the maturity, coupon, creditworthiness, currency denomination and the movement of the market in which the security is normally traded. The value determined under these procedures may differ from published values for the same securities.

Disclosure about the classification of fair value measurements is included in a table following the Fund's Investment Portfolio.

**Foreign Currency Translations.** The books and records of the Fund are maintained in U.S. dollars. Investment securities and other assets and liabilities denominated in a foreign currency are translated into U.S. dollars at the prevailing exchange rates at period end. Purchases and sales of investment securities, income and expenses are translated into U.S. dollars at the prevailing exchange rates on the respective dates of the transactions.

Net realized and unrealized gains and losses on foreign currency transactions represent net gains and losses between trade and settlement dates on securities transactions, the acquisition and disposition of foreign currencies, and the difference between the amount of net investment income accrued and the U.S. dollar amount actually received. The portion of both realized and unrealized gains and losses on investments that results from fluctuations in foreign currency exchange rates is not separately disclosed but is included with net realized and unrealized gain/appreciation and loss/depreciation on investments.

Securities Lending. Deutsche Bank AG, as lending agent, lends securities of the Fund to certain financial institutions under the terms of its securities lending agreement. During the term of the loans, the Fund continues to receive interest and dividends generated by the securities and to participate in any changes in their market value. The Fund requires the borrowers of the securities to maintain collateral with the Fund consisting of either cash or liquid, unencumbered assets having a value at least equal to the value of the securities loaned. When the collateral falls below specified amounts, the lending agent will use its best efforts to obtain additional collateral on the next business day to meet required amounts under the securities lending agreement. As of period end, any securities on loan were collateralized by cash. During the six months ended June 30, 2022, the Fund invested the cash collateral into a joint trading account in DWS Government & Agency Securities Portfolio, an affiliated money market fund managed by DWS Investment Management Americas, Inc. DWS Investment Management Americas, Inc. receives a management/administration fee (0.07% annualized effective rate as of June 30, 2022) on the cash collateral invested in DWS Government & Agency Securities Portfolio. The Fund receives compensation for lending its securities either in the form of fees or by earning interest on invested cash collateral net of borrower rebates and fees paid to a lending agent. Either the Fund or the borrower may terminate the loan at any time, and the borrower, after notice, is required to return borrowed securities within a standard time period. There may be risks of delay and costs in recovery of securities or even loss of rights in the collateral should the borrower of the securities fail financially. If the Fund is not able to recover securities lent, the Fund may sell the collateral and purchase a replacement investment in the market, incurring the risk that the value of the replacement security is greater than the value of the collateral. The Fund is also subject to all investment risks associated with the reinvestment of any cash collateral received, including, but not limited to, interest rate, credit and liquidity risk associated with such investments.

As of June 30, 2022, the Fund had securities on loan, which were classified as corporate bonds in the Investment Portfolio. The value of the related collateral exceeded the value of the securities loaned at period end. As of period end, the remaining contractual maturity of the collateral agreements was overnight and continuous.

When-Issued/Delayed Delivery Securities. The Fund may purchase securities with delivery or payment to occur at a later date beyond the normal settlement period. At the time the Fund enters into a commitment to purchase a security, the transaction is recorded and the value of the security is reflected in the net asset value. The price of such security and the date when the security will be delivered and paid for are fixed at the time the transaction is negotiated. The value of the security may vary with market fluctuations. No interest accrues to the Fund until payment takes place. At the time the Fund enters into a purchase transaction it is required to segregate cash or other liquid assets at least equal to the amount of the commitment. Additionally, the Fund may be required to post securities and/or cash collateral in accordance with the terms of the commitment.

18 | Deutsche DWS Variable Series II — DWS High Income VIP Certain risks may arise upon entering into when-issued or delayed delivery transactions from the potential inability of counterparties to meet the terms of their contracts or if the issuer does not issue the securities due to political, economic, or other factors. Additionally, losses may arise due to changes in the value of the underlying securities.

**Taxes.** The Fund's policy is to comply with the requirements of the Internal Revenue Code, as amended, which are applicable to regulated investment companies, and to distribute all of its taxable income to its shareholders.

At December 31, 2021, the Fund had net tax basis capital loss carryforwards of approximately \$6,270,000, including short-term losses (\$584,000) and long-term losses (\$5,686,000), which may be applied against realized net taxable capital gains indefinitely.

At June 30, 2022, the aggregate cost of investments for federal income tax purposes was \$48,694,164. The net unrealized depreciation for all investments based on tax cost was \$5,339,274. This consisted of aggregate gross unrealized appreciation for all investments for which there was an excess of value over tax cost of \$34,541 and aggregate gross unrealized depreciation for all investments for which there was an excess of tax cost over value of \$5,373,815.

The Fund has reviewed the tax positions for the open tax years as of December 31, 2021 and has determined that no provision for income tax and/or uncertain tax positions is required in the Fund's financial statements. The Fund's federal tax returns for the prior three fiscal years remain open subject to examination by the Internal Revenue Service.

**Distribution of Income and Gains.** Distributions from net investment income of the Fund, if any, are declared and distributed to shareholders annually. Net realized gains from investment transactions, in excess of available capital loss carryforwards, would be taxable to the Fund if not distributed, and, therefore, will be distributed to shareholders at least annually. The Fund may also make additional distributions for tax purposes if necessary.

The timing and characterization of certain income and capital gain distributions are determined annually in accordance with federal tax regulations which may differ from accounting principles generally accepted in the United States of America. These differences primarily relate to forward foreign currency exchange contracts, premium amortization on debt securities and certain securities sold at a loss. As a result, net investment income (loss) and net realized gain (loss) on investment transactions for a reporting period may differ significantly from distributions during such period. Accordingly, the Fund may periodically make reclassifications among certain of its capital accounts without impacting the net asset value of the Fund.

The tax character of current year distributions will be determined at the end of the current fiscal year.

**Expenses.** Expenses of the Trust arising in connection with a specific fund are allocated to that fund. Other Trust expenses which cannot be directly attributed to a fund are apportioned among the funds in the Trust based upon the relative net assets or other appropriate measures.

**Contingencies.** In the normal course of business, the Fund may enter into contracts with service providers that contain general indemnification clauses. The Fund's maximum exposure under these arrangements is unknown, as this would involve future claims that may be made against the Fund that have not yet been made. However, based on experience, the Fund expects the risk of loss to be remote.

**Other.** Investment transactions are accounted for on a trade date plus one basis for daily net asset value calculations. However, for financial reporting purposes, investment transactions are reported on trade date. Interest income is recorded on the accrual basis. Dividend income is recorded on the ex-dividend date. Realized gains and losses from investment transactions are recorded on an identified cost basis. Proceeds from litigation payments, if any, are included in net realized gain (loss) from investments. All premiums and discounts are amortized/accreted for both tax and financial reporting purposes for the Fund, with the exception of securities in default of principal.

#### **B. Derivative Instruments**

A forward foreign currency contract ("forward currency contract") is a commitment to purchase or sell a foreign currency at the settlement date at a negotiated rate. For the six months ended June 30, 2022, the Fund entered into forward currency contracts in order to hedge its exposure to changes in foreign currency exchange rates on its foreign currency denominated portfolio holdings and to facilitate transactions in foreign currency denominated securities.

Forward currency contracts are valued at the prevailing forward exchange rate of the underlying currencies and unrealized gain (loss) is recorded daily. On the settlement date of the forward currency contract, the Fund records a realized gain or loss equal to the difference between the value of the contract at the time it was opened and the value of the contract at the time it was closed. Certain risks may arise upon entering into forward currency contracts from the potential inability of counterparties to meet the terms of their contracts. The maximum counterparty credit risk to the Fund is measured by the unrealized gain on appreciated contracts. Additionally, when utilizing forward currency contracts to hedge, the Fund gives up the opportunity to profit from favorable exchange rate movements during the term of the contract.

A summary of the open forward currency contracts as of June 30, 2022, is included in the table following the Fund's Investment Portfolio. For the six months ended June 30, 2022, the investment in forward currency contracts short vs. U.S. dollars had a total contract value generally indicative of a range from approximately \$846,000 to \$912,000.

The following table summarize the value of the Fund's derivative instruments held as of June 30, 2022 and the related location in the accompanying Statement of Assets and Liabilities, presented by primary underlying risk exposure:

Assets Derivative	Forward Contracts
Foreign Exchange Contracts (a)	\$ 8,639

The above derivative is located in the following Statement of Assets and Liabilities account: (a) Unrealized depreciation on forward foreign currency contracts

Additionally, the amount of unrealized and realized gains and losses on derivative instruments recognized in Fund earnings during the six months ended June 30, 2022 and the related location in the accompanying Statement of Operations is summarized in the following tables by primary underlying risk exposure:

Realized Gain (Loss)	Forward Contracts
Foreign Exchange Contracts (a)	\$ 65,992

The above derivative is located in the following Statement of Operations account:

(a) Net realized gain (loss) from forward foreign currency contracts

Change in Net Unrealized Appreciation (Depreciation)	Forward Contracts
Foreign Exchange Contracts (a)	\$ 13,719

The above derivative is located in the following Statement of Operations account:

(a) Change in net unrealized appreciation (depreciation) on forward foreign currency contracts

As of June 30, 2022, the Fund has transactions subject to enforceable master netting agreements which govern the terms of certain transactions, and reduce the counterparty risk associated with such transactions. Master netting agreements allow a Fund to close out and net total exposure to a counterparty in the event of a deterioration in the credit quality or contractual default with respect to all of the transactions with a counterparty. As defined by the master netting agreement, the Fund may have collateral agreements with certain counterparties to mitigate risk. For financial reporting purposes the Statement of Assets and Liabilities generally shows derivatives assets and liabilities on a gross basis, which reflects the full risks and exposures prior to netting. A reconciliation of the gross amounts on the Statement of Assets and Liabilities to the net amounts by a counterparty, including any collateral exposure, is included in the following table:

Counterparty	Gross Amount of Assets Presented in the Statement of Assets and Liabilities	Financial Instruments and Derivatives Available for Offset	Collateral Received	Net Amount of Derivative Assets
State Street Bank and Trust	\$ 8,639	\$ —	\$ —	\$ 8,639

#### C. Purchases and Sales of Securities

During the six months ended June 30, 2022, purchases and sales of investment securities (excluding short-term investments and U.S. Treasury securities) aggregated \$10,753,611 and \$12,509,052, respectively.

#### D. Related Parties

**Management Agreement.** Under the Investment Management Agreement with DWS Investment Management Americas, Inc. ("DIMA" or the "Advisor"), an indirect, wholly owned subsidiary of DWS Group GmbH & Co. KGaA ("DWS Group"), the Advisor directs the investments of the Fund in accordance with its investment objectives, policies and restrictions. The Advisor determines the securities, instruments and other contracts relating to investments to be purchased, sold or entered into by the Fund.

Under the Investment Management Agreement with the Advisor, the Fund pays a monthly management fee based on the average daily net assets of the Fund, computed and accrued daily and payable monthly, at the following annual rates:

First \$250 million	.500%
Next \$750 million	.470%
Next \$1.5 billion	.450%
Next \$2.5 billion	.430%
Next \$2.5 billion	.400%
Next \$2.5 billion	.380%
Next \$2.5 billion	.360%
Over \$12.5 billion	.340%

Accordingly, for the six months ended June 30, 2022, the fee pursuant to the Investment Management Agreement was equivalent to an annualized rate (exclusive of any applicable waivers/reimbursements) of 0.50% of the Fund's average daily net assets.

For the period from January 1, 2022 through April 30, 2023, the Advisor has contractually agreed to waive its fees and/or reimburse certain operating expenses of the Fund to the extent necessary to maintain the total annual operating expenses (excluding certain expenses such as extraordinary expenses, taxes, brokerage and interest expense) of each class as follows:

Class A	.71%
Class B	1.10%

For the six months ended June 30, 2022, fees waived and/or expenses reimbursed for each class are as follows:

Class A	\$ 43,176
Class B	636
	\$ 43,812

Administration Fee. Pursuant to an Administrative Services Agreement, DIMA provides most administrative services to the Fund. For all services provided under the Administrative Services Agreement, the Fund pays the Advisor an annual fee ("Administration Fee") of 0.097% of the Fund's average daily net assets, computed and accrued daily and payable monthly. For the six months ended June 30, 2022, the Administration Fee was \$22,865, of which \$3,518 is unpaid.

**Service Provider Fees.** DWS Service Company ("DSC"), an affiliate of the Advisor, is the transfer agent, dividend-paying agent and shareholder service agent for the Fund. Pursuant to a sub-transfer agency agreement between DSC and DST Systems, Inc. ("DST"), DSC has delegated certain transfer agent, dividend-paying agent and shareholder service agent functions to DST. DSC compensates DST out of the

shareholder servicing fee it receives from the Fund. For the six months ended June 30, 2022, the amounts charged to the Fund by DSC were as follows:

Services to Shareholders	Total Aggregated	Unpaid at June 30, 2022
Class A	\$ 170	\$ 44
Class B	47	15
	\$ 217	\$ 59

**Distribution Service Agreement.** Under the Fund's Class B 12b-1 plan, DWS Distributors, Inc. ("DDI") received a fee ("Distribution Service Fee") of up to 0.25% of average daily net assets of Class B shares. For the six months ended June 30, 2022, the Distribution Service Fee aggregated \$762, of which \$132 is unpaid.

**Other Service Fees.** Under an agreement with the Fund, DIMA is compensated for providing regulatory filing services to the Fund. For the six months ended June 30, 2022, the amount charged to the Fund by DIMA included in the Statement of Operations under "Reports to shareholders" aggregated \$504, of which \$31 is unpaid.

**Trustees' Fees and Expenses.** The Fund paid retainer fees to each Trustee not affiliated with the Advisor, plus specified amounts to the Board Chairperson and to each committee Chairperson.

**Affiliated Cash Management Vehicles.** The Fund may invest uninvested cash balances in DWS Central Cash Management Government Fund and DWS ESG Liquidity Fund, affiliated money market funds which are managed by the Advisor. Each affiliated money market fund is managed in accordance with Rule 2a-7 under the 1940 Act, which governs the quality, maturity, diversity and liquidity of instruments in which a money market fund may invest. DWS Central Cash Management Government Fund seeks to maintain a stable net asset value, and DWS ESG Liquidity Fund maintains a floating net asset value. The Fund indirectly bears its proportionate share of the expenses of each affiliated money market fund in which it invests. DWS Central Cash Management Government Fund does not pay the Advisor an investment management fee. To the extent that DWS ESG Liquidity Fund pays an investment management fee to the Advisor, the Advisor will waive an amount of the investment management fee payable to the Advisor by the Fund equal to the amount of the investment fee payable on the Fund's assets invested in DWS ESG Liquidity Fund.

**Securities Lending Agent Fees.** Deutsche Bank AG serves as securities lending agent for the Fund. For the six months ended June 30, 2022, the Fund incurred securities lending agent fees to Deutsche Bank AG in the amount of \$795.

#### E. Investing in High-Yield Debt Securities

High-yield debt securities or junk bonds are generally regarded as speculative with respect to the issuer's continuing ability to meet principal and interest payments. The Fund's performance could be hurt if an issuer of a debt security suffers an adverse change in financial condition that results in the issuer not making timely payments of interest or principal, a security downgrade or an inability to meet a financial obligation. High-yield debt securities' total return and yield may generally be expected to fluctuate more than the total return and yield of investment-grade debt securities. A real or perceived economic downturn or an increase in market interest rates could cause a decline in the value of high-yield debt securities, result in increased portfolio turnover, which could result in a decline in net asset value of the Fund, reduce liquidity for certain investments and/or increase costs. High-yield debt securities are often thinly traded and can be more difficult to sell and value accurately than investment-grade debt securities as there may be no established secondary market. Investments in high yield debt securities could increase liquidity risk for the Fund. In addition, the market for high-yield debt securities can experience sudden and sharp volatility which is generally associated more with investments in stocks.

#### F. Ownership of the Fund

At June 30, 2022, two participating insurance companies were owners of record of 10% or more of the total outstanding Class A shares of the Fund, each owning 64% and 25%, respectively. Three participating insurance companies were owners of record of 10% or more of the total outstanding Class B shares of the Fund, each owning 48%, 33% and 18%, respectively.

#### G. Line of Credit

The Fund and other affiliated funds (the "Participants") share in a \$375 million revolving credit facility provided by a syndication of banks. The Fund may borrow for temporary or emergency purposes, including the meeting of redemption requests that otherwise might require the untimely disposition of securities. The Participants are charged an annual commitment fee, which is allocated based on net assets, among each of the Participants. Interest is calculated at a daily fluctuating rate per annum equal to the sum of 0.10% plus the higher of the Federal Funds Effective Rate and the Overnight Bank Funding Rate, plus 1.25%. The Fund may borrow up to a maximum of 20 percent of its net assets under the agreement. The Fund had no outstanding loans at June 30, 2022.

### H. Other — COVID-19 Pandemic

A novel coronavirus known as COVID-19, declared a pandemic by the World Health Organization, has caused significant uncertainty, market volatility, decreased economic and other activity, increased government activity, including economic stimulus measures, and supply chain interruptions. The full effects, duration and costs of the COVID-19 pandemic are impossible to predict, and the circumstances surrounding the COVID-19 pandemic will continue to evolve, including the risk of future increased rates of infection due to significant portions of the population remaining unvaccinated and/or the lack of effectiveness of current vaccines against new variants. The pandemic has affected and may continue to affect certain countries, industries, economic sectors, companies and investment products more than others, may exacerbate existing economic, political, or social tensions and may increase the probability of an economic recession or depression. The Fund and its investments may be adversely affected by the effects of the COVID-19 pandemic, and the pandemic may result in the Fund and its service providers experiencing operational difficulties in coordinating a remote workforce and implementing their business continuity plans, among others. Management will continue to monitor the impact COVID-19 has on the Fund and reflect the consequences as appropriate in the Fund's accounting and financial reporting.

### **Information About Your Fund's Expenses**

#### (Unaudited)

As an investor of the Fund, you incur two types of costs: ongoing expenses and transaction costs. Ongoing expenses include management fees, distribution and service (12b-1) fees and other Fund expenses. Examples of transaction costs include contract charges, which are not shown in this section. The following tables are intended to help you understand your ongoing expenses (in dollars) of investing in the Fund and to help you compare these expenses with the ongoing expenses of investing in other mutual funds. In the most recent six-month period, the Fund limited these expenses; had it not done so, expenses would have been higher. The example in the table is based on an investment of \$1,000 invested at the beginning of the six-month period and held for the entire period (January 1, 2022 to June 30, 2022).

The tables illustrate your Fund's expenses in two ways:

- Actual Fund Return. This helps you estimate the actual dollar amount of ongoing expenses (but not transaction costs) paid on a \$1,000 investment in the Fund using the Fund's actual return during the period. To estimate the expenses you paid over the period, 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 in the "Expenses Paid per \$1,000" line under the share class you hold.
- Hypothetical 5% Fund Return. This helps you to compare your Fund's ongoing expenses (but not transaction costs) with those of other mutual funds using the Fund's actual expense ratio and a hypothetical rate of return of 5% per year before expenses. Examples using a 5% hypothetical fund return may be found in the shareholder reports of other mutual funds. The hypothetical account values and expenses may not be used to estimate the actual ending account balance or expenses you paid for the period.

Please note that the expenses shown in these tables are meant to highlight your ongoing expenses only and do not reflect any transaction costs. The "Expenses Paid per \$1,000" line of the tables is useful in comparing ongoing expenses only and will not help you determine the relative total expense of owning different funds. If these transaction costs had been included, your costs would have been higher.

#### Expenses and Value of a \$1,000 Investment for the six months ended June 30, 2022

Actual Fund Return	Class A	Class B
Beginning Account Value 1/1/22	\$ 1,000.00	\$ 1,000.00
Ending Account Value 6/30/22	\$ 873.60	\$ 872.40
Expenses Paid per \$1,000*	\$ 3.30	\$ 5.11
Hypothetical 5% Fund Return	Class A	Class B
Beginning Account Value 1/1/22	\$ 1,000.00	\$ 1,000.00
Ending Account Value 6/30/22	\$ 1,021.27	\$ 1,019.34
Expenses Paid per \$1,000*	\$ 3.56	\$ 5.51

\* Expenses are equal to the Fund's annualized expense ratio for each share class, multiplied by the average account value over the period, multiplied by 181 (the number of days in the most recent six-month period), then divided by 365.

Annualized Expense Ratios	Class A	Class B
Deutsche DWS Variable Series II — DWS High Income VIP	.71%	1.10%

For more information, please refer to the Fund's prospectus.

These tables do not reflect charges and fees ("contract charges") associated with the separate account that invests in the Fund or any variable life insurance policy or variable annuity contract for which the Fund is an investment option.

For an analysis of the fees associated with an investment in the Fund or similar funds, please refer to the current and hypothetical expense calculators for Variable Insurance Products which can be found at dws.com/calculators.

### Liquidity Risk Management

In accordance with Rule 22e-4 (the "Liquidity Rule") under the Investment Company Act of 1940 (the "1940 Act"), your Fund has adopted a liquidity risk management program (the "Program"), and the Board has designated DWS Investment Management Americas, Inc. ("DIMA") as Program administrator. The Program is designed to assess and manage your Fund's liquidity risk (the risk that the Fund would be unable to meet requests to redeem shares of the Fund without significant dilution of remaining investors' interests in the Fund). DIMA has designated a committee (the "Committee") composed of personnel from multiple departments within DIMA and its affiliates that is responsible for the implementation and ongoing administration of the Program, which includes assessing the Fund's liquidity risk under both normal and reasonably foreseeable stressed conditions. Under the Program, every investment held by a Fund is classified on a daily basis into one of four liquidity categories based on estimations of the investment's ability to be sold during designated timeframes in current market conditions without significantly changing the investment's market value.

In February 2022, as required by the Program and the Liquidity Rule, DIMA provided the Board with an annual written report (the "Report") addressing the operation of the Program and assessing the adequacy and effectiveness of its implementation during the period from December 1, 2020 through November 30, 2021 (the "Reporting Period"). During the Reporting Period, your Fund was primarily invested in highly liquid investments (investments that the Fund anticipates can be converted to cash within 3 business days or less in current market conditions without significantly changing their market value). As a result, your Fund is not required to adopt, and has not adopted, a "Highly Liquid Investment Minimum" as defined in the Liquidity Rule. During the Reporting Period, the Fund did not approach the 15% limit imposed by the Liquidity Rule on holdings in illiquid investments (investments that cannot be sold or disposed of in seven days or less in current market conditions without the sale of the investment significantly changing the market value of the investment). Your Fund did not experience any issues meeting investor redemptions at any time during the Reporting Period. In the Report, DIMA stated that it believes the Program has operated adequately and effectively to manage the Fund's liquidity risk during the Reporting Period. DIMA also reported that there were no material changes made to the Program during the Reporting Period.

### **Proxy Voting**

The Trust's policies and procedures for voting proxies for portfolio securities and information about how the Trust voted proxies related to its portfolio securities during the most recent 12-month period ended June 30 are available on our Web site — dws.com/en-us/resources/proxy-voting — or on the SEC's Web site — sec.gov. To obtain a written copy of the Trust's policies and procedures without charge, upon request, call us toll free at (800) 728-3337.

### **Advisory Agreement Board Considerations and Fee Evaluation**

The Board of Trustees (hereinafter referred to as the "Board" or "Trustees") approved the renewal of DWS High Income VIP's (the "Fund") investment management agreement (the "Agreement") with DWS Investment Management Americas, Inc. ("DIMA") in September 2021.

In terms of the process that the Board followed prior to approving the Agreement, shareholders should know that:

- During the entire process, all of the Fund's Trustees were independent of DIMA and its affiliates (the "Independent Trustees").
- The Board met frequently during the past year to discuss fund matters and dedicated a substantial amount of time to contract review matters. Over the course of several months, the Board reviewed extensive materials received from DIMA, independent third parties and independent counsel. These materials included an analysis of the Fund's performance, fees and expenses, and profitability from a fee consultant retained by the Fund's Independent Trustees (the "Fee Consultant").
- The Board also received extensive information throughout the year regarding performance of the Fund.
- The Independent Trustees regularly met privately with counsel to discuss contract review and other matters. In addition, the Independent Trustees were advised by the Fee Consultant in the course of their review of the Fund's contractual arrangements and considered a comprehensive report prepared by the Fee Consultant in connection with their deliberations.
- In connection with reviewing the Agreement, the Board also reviewed the terms of the Fund's Rule 12b-1 plan, distribution agreement, administrative services agreement, transfer agency agreement and other material service agreements.

In connection with the contract review process, the Board considered the factors discussed below, among others. The Board also considered that DIMA and its predecessors have managed the Fund since its inception, and the Board believes that a long-term relationship with a capable, conscientious advisor is in the best interests of the Fund. The Board considered, generally, that shareholders chose to invest or remain invested in the Fund knowing that DIMA managed the Fund. DIMA is part of DWS Group GmbH & Co. KGaA ("DWS Group"). DWS Group is a global asset management business that offers a wide range of investing expertise and resources, including research capabilities in many countries throughout the world. In 2018, approximately 20% of DWS Group's shares were sold in an initial public offering, with Deutsche Bank AG owning the remaining shares.

As part of the contract review process, the Board carefully considered the fees and expenses of each DWS fund overseen by the Board in light of the fund's performance. In many cases, this led to the negotiation and implementation of expense caps.

While shareholders may focus primarily on fund performance and fees, the Fund's Board considers these and many other factors, including the quality and integrity of DIMA's personnel and administrative support services provided by DIMA, such as back-office operations, fund valuations, and compliance policies and procedures.

Nature, Quality and Extent of Services. The Board considered the terms of the Agreement, including the scope of advisory services provided under the Agreement. The Board noted that, under the Agreement, DIMA provides portfolio management services to the Fund and that, pursuant to a separate administrative services agreement, DIMA provides administrative services to the Fund. The Board considered the experience and skills of senior management and investment personnel and the resources made available to such personnel. The Board also considered the risks to DIMA in sponsoring or managing the Fund, including financial, operational and reputational risks, the potential economic impact to DIMA from such risks and DIMA's approach to addressing such risks. The Board reviewed the Fund's performance over short-term and long-term periods and compared those returns to various agreed-upon performance measures, including market index(es) and a peer universe compiled using information supplied by Morningstar Direct ("Morningstar"), an independent fund data service. The Board also noted that it has put into place a process of identifying "Funds in Review" (e.g., funds performing poorly relative to a peer universe), and receives additional reporting from DIMA regarding such funds and, where appropriate, DIMA's plans to address underperformance. The Board believes this process is an effective manner of identifying and addressing underperforming funds. Based on the information provided, the Board noted that, for the one-, three- and five-year periods ended December 31, 2020, the Fund's performance (Class A shares) was in the 2nd quartile, 1st guartile and 2nd guartile, respectively, of the applicable Morningstar universe (the 1st guartile being the best performers and the 4th quartile being the worst performers). The Board also observed that the Fund has outperformed its benchmark in the one- and three-year periods and has underperformed its benchmark in the five-year period ended December 31, 2020.

Fees and Expenses. The Board considered the Fund's investment management fee schedule, operating expenses and total expense ratios, and comparative information provided by Broadridge Financial Solutions. Inc. ("Broadridge") and the Fee Consultant regarding investment management fee rates paid to other investment advisors by similar funds (1st quartile being the most favorable and 4th quartile being the least favorable). With respect to management fees paid to other investment advisors by similar funds, the Board noted that the contractual fee rates paid by the Fund, which include a 0.097% fee paid to DIMA under the Fund's administrative services agreement, were lower than the median (1st quartile) of the applicable Broadridge peer group (based on Broadridge data provided as of December 31, 2020). The Board noted that the Fund's Class A shares total (net) operating expenses were expected to be higher than the median (3rd quartile) of the applicable Broadridge expense universe (based on Broadridge data provided as of December 31, 2020, and analyzing Broadridge expense universe Class A (net) expenses less any applicable 12b-1 fees) ("Broadridge Universe Expenses"). The Board also reviewed data comparing each other operational share class's total (net) operating expenses to the applicable Broadridge Universe Expenses. The Board noted that the expense limitations agreed to by DIMA were expected to help the Fund's total (net) operating expenses remain competitive. The Board considered the Fund's management fee rate as compared to fees charged by DIMA to comparable DWS U.S. registered funds ("DWS Funds") and considered differences between the Fund and the comparable DWS Funds. The information requested by the Board as part of its review of fees and expenses also included information about institutional accounts (including any sub-advised funds and accounts) and funds offered primarily to European investors ("DWS Europe Funds") managed by DWS Group. The Board noted that DIMA indicated that DWS Group does not manage any institutional accounts or DWS Europe Funds comparable to the Fund.

On the basis of the information provided, the Board concluded that management fees were reasonable and appropriate in light of the nature, quality and extent of services provided by DIMA.

**Profitability.** The Board reviewed detailed information regarding revenues received by DIMA under the Agreement. The Board considered the estimated costs to DIMA, and pre-tax profits realized by DIMA, from advising the DWS Funds, as well as estimates of the pre-tax profits attributable to managing the Fund in particular. The Board also received information regarding the estimated enterprise-wide profitability of DIMA and its affiliates with respect to all fund services in totality and by fund. The Board and the Fee Consultant reviewed DIMA's methodology in allocating its costs to the management of the Fund. Based on the information provided, the Board concluded that the pre-tax profits realized by DIMA in connection with the management of the Fund were not unreasonable. The Board also reviewed certain publicly available information regarding the profitability of such firms is limited (and in some cases is not necessarily prepared on a comparable basis), DIMA and its affiliates' overall profitability with respect to the DWS Funds (after taking into account distribution and other services provided to the funds by DIMA and its affiliates) was lower than the overall profitability levels of most comparable firms for which such data was available.

**Economies of Scale.** The Board considered whether there are economies of scale with respect to the management of the Fund and whether the Fund benefits from any economies of scale. The Board noted that the Fund's investment management fee schedule includes fee breakpoints. The Board concluded that the Fund's fee schedule represents an appropriate sharing between the Fund and DIMA of such economies of scale as may exist in the management of the Fund at current asset levels.

**Other Benefits to DIMA and Its Affiliates.** The Board also considered the character and amount of other incidental or "fall-out" benefits received by DIMA and its affiliates, including any fees received by DIMA for administrative services provided to the Fund, any fees received by an affiliate of DIMA for transfer agency services provided to the Fund and any fees received by an affiliate of DIMA for distribution services. The Board also considered benefits to DIMA related to brokerage and soft-dollar allocations, including allocating brokerage to pay for research generated by parties other than the executing broker dealers, which pertain primarily to funds investing in equity securities. In addition, the Board considered the incidental public relations benefits to DIMA related to DWS Funds advertising and cross-selling opportunities among DIMA products and services. The Board considered these benefits in reaching its conclusion that the Fund's management fees were reasonable.

**Compliance.** The Board considered the significant attention and resources dedicated by DIMA to its compliance processes in recent years. The Board noted in particular (i) the experience, seniority and time commitment of the individuals serving as DIMA's and the Fund's chief compliance officers and (ii) the

substantial commitment of resources by DIMA and its affiliates to compliance matters, including the retention of compliance personnel.

Based on all of the information considered and the conclusions reached, the Board determined that the continuation of the Agreement is in the best interests of the Fund. In making this determination, the Board did not give particular weight to any single factor identified above. The Board considered these factors over the course of numerous meetings, certain of which were in executive session with only the Independent Trustees and counsel present. It is possible that individual Independent Trustees may have weighed these factors differently in reaching their individual decisions to approve the continuation of the Agreement.

### Notes

### Notes

### Notes



June 30, 2022

## **Semiannual Report**

Deutsche DWS Variable Series II

**DWS Government Money Market VIP** 



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This report must be preceded or accompanied by a prospectus. To obtain an additional prospectus or summary prospectus, if available, call (800) 728-3337 or your financial representative. We advise you to consider the Fund's objectives, risks, charges and expenses carefully before investing. The summary prospectus and prospectus contain this and other important information about the Fund. Please read the prospectus carefully before you invest.

You could lose money by investing in the Fund. Although the Fund seeks to preserve the value of your investment at \$1.00 per share, it cannot guarantee it will do so. An investment in the Fund is not insured or guaranteed by the Federal Deposit Insurance Corporation or any other government agency. The Fund's sponsor has no legal obligation to provide financial support to the Fund, and you should not expect that the sponsor will provide financial support to the Fund's holdings can change rapidly in certain markets, and the default of a single holding could have an adverse impact on the Fund's share price. The Fund's share price can also be negatively affected during periods of high redemption pressures and/or illiquid markets. The actions of a few large investors in the Fund may have a significant adverse effect on the share price of the Fund. Please read the prospectus for specific details regarding the Fund's risk profile.

War, terrorism, sanctions, economic uncertainty, trade disputes, public health crises and related geopolitical events have led, and, in the future, may lead to significant disruptions in U.S. and world economies and markets, which may lead to increased market volatility and may have significant adverse effects on the Fund and its investments.

The brand DWS represents DWS Group GmbH & Co. KGaA and any of its subsidiaries such as DWS Distributors, Inc. which offers investment products or DWS Investment Management Americas, Inc. and RREEF America L.L.C. which offer advisory services.

DWS Distributors, Inc., 222 South Riverside Plaza, Chicago, IL 60606, (800) 621-1148

NOT FDIC/NCUA INSURED NO BANK GUARANTEE MAY LOSE VALUE NOT A DEPOSIT NOT INSURED BY ANY FEDERAL GOVERNMENT AGENCY

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### **Portfolio Summary**

(Unaudited)

Asset Allocation (As a % of Investment Portfolio)	6/30/22	12/31/21
Repurchase Agreements Government & Agency Obligations	65% 35%	17% 83%
	100%	100%

Weighted Average Maturity	6/30/22	12/31/21
Deutsche DWS Variable Series II —DWS Government Money Market VIP	17 days	33 days
iMoneyNet Money Fund Average™— Gov′t & Agency Retail*	23 days	35 days

\* The Fund is compared to its respective iMoneyNet Money Fund Average category: Gov't & Agency Retail — Category includes the most broadly based of the government retail funds. These funds may invest in U.S. Treasury securities, securities issued or guaranteed by the U.S. Government or its agencies or instrumentalities.

Weighted average maturity, also known as effective maturity, is the weighted average of the maturity date of bonds held by the Fund taking into consideration any available maturity shortening features.

Portfolio holdings and characteristics are subject to change.

For more complete details about the Fund's investment portfolio, see page 4.

Each month, information about the Fund and its portfolio holdings is filed with the SEC on Form N-MFP. The SEC delays the public availability of the information filed on Form N-MFP for 60 days after the end of the reporting period included in the filing. These forms will be available on the SEC's Web site at sec.gov. The Fund's portfolio holdings are also posted on dws.com as of each month-end. Please see the Fund's current prospectus for more information.

### Portfolio Management Team

A group of investment professionals is responsible for the day-to-day management of the Fund. These investment professionals have a broad range of experience managing money market funds.

### **Investment Portfolio**

#### Principal Amount (\$) Value (\$) Government & Agency Obligations 35.1% U.S. Government Sponsored Agencies 15.1% Federal Farm Credit Bank, SOFR + 0.07%, 1.58% 500,000 500,003 (a), 8/11/2022 Federal Home Loan Bank: Step-Up Coupon, 1.02% to 9/30/2022, 2.01% to 3,000,000 3,000,000 3/30/2023 Step-Up Coupon, 1.4% to 10/28/2022, 2.5% to 4/28/2023 2,500,000 2,500,000 SOFR + 0.005%, 1.515% (a), 8/22/2022 1,500,000 1,500,000 SOFR + 0.01%, 1.52% 4,500,000 (a), 7/19/2022 4,500,000 SOFR + 0.01%, 1.52% (a), 8/1/2022 1,500,000 1,500,000 SOFR + 0.01%, 1.52% (a), 8/15/2022 1,000,000 1,000,000 SOFR + 0.01%, 1.52% 1,500,000 1,500,000 (a), 9/8/2022 SOFR + 0.01%, 1.52% (a), 9/30/2022 1,000,000 1,000,000 SOFR + 0.01%, 1.52% 2,000,000 2,000,000 (a), 10/7/2022 SOFR + 0.01%, 1.52% (a), 11/4/2022 1,000,000 1,000,000 SOFR + 0.03%, 1.54% (a), 1/13/2023 2,000,000 2,000,000 Federal Home Loan Bank Discount Notes, 1.403% (b), 8/9/2022 2,000,000 1,996,966 Federal Home Loan Mortgage Corp.: SOFR + 0.005%, 1.515% 3,750,000 3,750,000 (a), 8/4/2022 SOFR + 0.095%, 1.605% (a), 8/19/2022 1,500,000 1,500,000 29,246,969 U.S. Treasury Obligations 20.0% U.S. Treasury Bills: 1,874,829 0.081% (b), 8/11/2022 1,875,000 0.223% (b), 7/7/2022 1,000,000 999,963 0.244% (b), 12/1/2022 5,000,000 4,994,900 0.605% (b), 9/1/2022 2,996,926 3,000,000 0.616% (b), 9/1/2022 2,996,869 3,000,000 0.835% (b), 9/15/2022 2,000,000 1,996,536 0.836% (b), 9/15/2022 4,000,000 3,993,067 1,996,529 0.837% (b), 9/15/2022 2,000,000 1.194% (b), 2/23/2023 1,000,000 992,311

	Principal Amount (\$)	Value (\$)
U.S. Treasury Floating Rate Notes:		
3-month U.S. Treasury Bill Money Market Yield - 0.015%, 1.743% (a),		
1/31/2024 3-month U.S. Treasury Bill	3,000,000	3,003,216
Money Market Yield + 0.034%, 1.792% (a), 4/30/2023	1,500,000	1,502,686
3-month U.S. Treasury Bill Money Market Yield + 0.049%, 1.807% (a),		
1/31/2023 3-month U.S. Treasury Bill Money Market Yield +	7,000,000	7,004,766
0.055%, 1.813% (a), 7/31/2022	3,500,000	3,500,107
		38,844,996
Total Government & Agency (Cost \$68,091,965)	Obligations	68,091,965
BNP Paribas, 1.47%, dated 6/30/2022, to be repurchased at \$27,371,118 on 7/1/2022 (c) Citigroup Global Markets, Inc., 1.52%, dated 6/30/2022, to be repurchased at \$22,950,969 on 7/1/2022 (d) Fixed Income Clearing Corp., 1.47%, dated 6/30/2022, to be repurchased at \$40,001,633 on 7/1/2022 (e) JPMorgan Securities, Inc., 1.48%, dated 6/30/2022, to be repurchased at \$34,801,431 on	27,370,000 22,950,000 40,000,000	27,370,000 22,950,000 40,000,000
7/1/2022 (f)	34,800,000	34,800,000
Total Repurchase Agreement (Cost \$125,120,000)	s	125,120,000
	% of Net Assets	Value (\$)
Total Investment Portfolio (Cost \$193,211,965)	99.5	193,211,965
Other Assets and Liabilities, Net	0.5	1,028,830
Net Assets	100.0	194,240,795

(a) Floating rate security. These securities are shown at their current rate as of June 30, 2022.

1,000,000

The accompanying notes are an integral part of the financial statements.

992,291

4 Deutsche DWS Variable Series II —

1.197% (b), 2/23/2023

DWS Government Money Market VIP

#### as of June 30, 2022 (Unaudited)

- (b) Annualized yield at time of purchase; not a coupon rate.
- (c) Collateralized by:

Principal Amount (\$)	Security	Rate (%)	Maturity Date	Collateral Value (\$)
34,548,000	U.S. Treasury Bonds	2.25	8/15/2046	27,917,405
(d) Collateraliz	zed by:			
Principal Amount (\$)	Security	Rate (%)	Maturity Date	Collateral Value (\$)
23,306,800	U.S. Treasury Notes	3–3.25	6/30/2024–6/30/2027	23,408,719
400	U.S. Treasury Bonds	1.875–2	8/15/2051-11/15/2051	301
400		1.070 2		
Total Collatera	1	1.070 2		23,409,020
	l Value			23,409,020
Total Collatera	l Value	Rate (%)	Maturity Date	23,409,020 Collateral Value (\$)
Total Collatera (e) Collateraliz Principal	I Value			Collateral
Total Collatera (e) Collateraliz Principal Amount (\$)	I Value zed by: Security U.S. Treasury Inflation-Indexed Bonds	Rate (%)	Maturity Date	Collateral Value (\$)
Total Collatera(e)CollateralizPrincipalAmount (\$)40,800,070	I Value zed by: Security U.S. Treasury Inflation-Indexed Bonds	Rate (%)	Maturity Date	Collateral Value (\$)

STRIPS: Separate Trading of Registered Interest and Principal Securities

#### Fair Value Measurements

Various inputs are used in determining the value of the Fund's investments. These inputs are summarized in three broad levels. Level 1 includes quoted prices in active markets for identical securities. Level 2 includes other significant observable inputs (including quoted prices for similar securities, interest rates, prepayment speeds and credit risk). Level 3 includes significant unobservable inputs (including the Fund's own assumptions in determining the fair value of investments). The level assigned to the securities valuations may not be an indication of the risk or liquidity associated with investing in those securities. Securities held by the Fund are reflected as Level 2 because the securities are valued at amortized cost (which approximates fair value) and, accordingly, the inputs used to determine value are not quoted prices in an active market.

The following is a summary of the inputs used as of June 30, 2022 in valuing the Fund's investments. For information on the Fund's policy regarding the valuation of investments, please refer to the Security Valuation section of Note A in the accompanying Notes to Financial Statements.

Assets	Level 1	Level 2	Level 3	Total
Investments in Securities (a)	\$ —	\$ 68,091,965	\$ —	\$ 68,091,965
Repurchase Agreements	_	125,120,000	_	125,120,000
Total	\$ —	\$193,211,965	\$ —	\$193,211,965

(a) See Investment Portfolio for additional detailed categorizations.

### **Statement of Assets and Liabilities**

as of June 30, 2022 (Unaudited)

#### Assets

Investments in securities, valued at amortized cost	\$ 68,091,965
Repurchase agreements, valued at amortized	
cost	125,120,000
Cash	13,235
Receivable for Fund shares sold	1,427,736
Interest receivable	78,704
Other assets	1,516
Total assets	194,733,156
Liabilities	
Payable for Fund shares redeemed	264,517
Distributions payable	76,121
Accrued management fee	38,086
Accrued Trustees' fees	1,073
Other accrued expenses and payables	112,564
Total liabilities	492,361
Net assets, at value	\$194,240,795
Net Assets Consist of	
Distributable earnings (loss)	4,083
Paid-in capital	194,236,712
Net assets, at value	\$194,240,795
Net Asset Value	
Class A	
Net Asset Value, offering and redemption price	

### **Statement of Operations**

for the six months ended June 30, 2022 (Unaudited)

Investment Income	
Income:	
Interest	\$ 406,744
Expenses:	
Management fee	228,893
Administration fee	94,479
Services to shareholders	1,482
Custodian fee	2,353
Professional fees	30,294
Reports to shareholders	31,740
Trustees' fees and expenses	6,168
Other	4,412
Total expenses before expense reductions	399,821
Expense reductions	(151,993)
Total expenses after expense reductions	247,828
Net investment income	158,916
Net realized gain (loss) from investments	(2,400)
Net increase (decrease) in net assets resulting from operations	\$ 156,516

#### . . - -

Net Asset Value, offering and redemption price	
per share (\$194,240,795 ÷ 194,311,928	
outstanding shares of beneficial interest,	
no par value, unlimited number of	
shares authorized)	\$ 1.00

## **Statements of Changes in Net Assets**

Increase (Decrease) in Net Assets	Six Months Ended June 30, 2022 (Unaudited)	Year Ended December 31, 2021
Operations:		
Net investment income	\$ 158,916	\$ 15,954
Net realized gain (loss)	(2,400)	(29)
Net increase (decrease) in net assets resulting from operations	156,516	15,925
Distributions to shareholders:		
Class A	(158,917)	(15,954)
Fund share transactions:		
Class A		
Proceeds from shares sold	97,307,963	187,035,970
Reinvestment of distributions	83,653	15,781
Payments for shares redeemed	(99,880,761)	(143,576,595)
Net increase (decrease) in net assets from Class A share transactions	(2,489,145)	43,475,156
Increase (decrease) in net assets	(2,491,546)	43,475,127
Net assets at beginning of period	196,732,341	153,257,214
Net assets at end of period	\$194,240,795	\$ 196,732,341
Other Information		
Class A		
Shares outstanding at beginning of period	196,801,073	153,325,917
Shares sold	97,307,963	187,035,970
Shares issued to shareholders in reinvestment of distributions	83,653	15,781
Shares redeemed	(99,880,761)	(143,576,595)
Net increase (decrease) in Class A shares	(2,489,145)	43,475,156
Shares outstanding at end of period	194,311,928	196,801,073

### **Financial Highlights**

#### DWS Government Money Market VIP — Class A

				Six Months	
er 31,	December 31,	ars Ended Decer	Yea	Ended 6/30/22	
018 2017	019 2018	2020 2019	2021 2	(Unaudited)	
					Selected Per Share Data
.00 \$1.00	.00 \$1.00	\$1.00 \$1.00	\$1.00 \$	\$1.00	Net asset value, beginning of period
					Income (loss) from investment operations:
014 .005	.014 .014	.002 .018	.000*	.001	Net investment income
000. *(000	*(000)*	.000* .000*	(.000)*	(.000)*	Net realized gain (loss)
.005 014	018 .014	.002 .018	.000*	.001	Total from investment operations
					Less distributions from:
014) (.005	018) (.014)	(.002) (.018)	(.000)* (	(.001)	Net investment income
.00 \$1.00	.00 \$1.00	\$1.00 \$1.00	\$1.00 \$	\$1.00	Net asset value, end of period
.39ª .45	.77ª 1.39ª	.24ª 1.77ª	.01ª	.08 <sup>a**</sup>	Total Return (%)
					Ratios to Average Net Assets and Supplemental Data
107 111	122 107	153 122	197	194	Net assets, end of period (\$ millions)
.50 .48	.47 .50	.42 .47	.42	.41***	Ratio of expenses before expense reductions (%) <sup>b</sup>
.50 .48	.47 .50	.23 .47	.06	.25***	Ratio of expenses after expense reductions (%) <sup>b</sup>
.37 .45	.74 1.37	.20 1.74	.01	.16***	Ratio of net investment income (%)
C 1	018) (. .00 \$1 .77ª 1 122 .47 .47	(.002) (.018) <b>51.00 \$1.00</b> .24 <sup>a</sup> 1.77 <sup>a</sup> 153 122 .42 .47 .23 .47	(.000)* ( <b>\$1.00 \$</b> .01 <sup>a</sup> 197 .42 .06	(.001) <b>\$1.00</b> .08 <sup>a**</sup> 194 .41 <sup>***</sup> .25 <sup>***</sup>	Less distributions from:         Net investment income         Net asset value, end of period         Total Return (%)         Ratios to Average Net Assets and Supplemental Data         Net assets, end of period (\$ millions)         Ratio of expenses before expense reductions (%) <sup>b</sup> Ratio of expenses after expense reductions (%) <sup>b</sup>

<sup>a</sup> Total return would have been lower had certain expenses not been reduced.

<sup>b</sup> Expense ratio does not reflect charges and fees associated with the separate account that invests in the Fund or any variable life insurance policy or variable annuity contract for which the Fund is an investment option.

\* Amount is less than \$.0005.

\*\* Not annualized

\*\*\* Annualized

### **Notes to Financial Statements**

#### A. Organization and Significant Accounting Policies

DWS Government Money Market VIP (the "Fund") is a diversified series of Deutsche DWS Variable Series II (the "Trust"), which is registered under the Investment Company Act of 1940, as amended (the "1940 Act"), as an open-end management investment company organized as a Massachusetts business trust.

The Fund's financial statements are prepared in accordance with accounting principles generally accepted in the United States of America ("U.S. GAAP") which require the use of management estimates. Actual results could differ from those estimates. The Fund qualifies as an investment company under Topic 946 of Accounting Standards Codification of U.S. GAAP. The policies described below are followed consistently by the Fund in the preparation of its financial statements.

**Security Valuation.** Various inputs are used in determining the value of the Fund's investments. These inputs are summarized in three broad levels. Level 1 includes quoted prices in active markets for identical securities. Level 2 includes other significant observable inputs (including quoted prices for similar securities, interest rates, prepayment speeds and credit risk). Level 3 includes significant unobservable inputs (including the Fund's own assumptions in determining the fair value of investments). The level assigned to the securities valuations may not be an indication of the risk or liquidity associated with investing in those securities.

The Fund values all securities utilizing the amortized cost method permitted in accordance with Rule 2a-7 under the 1940 Act and certain conditions therein. Under this method, which does not take into account unrealized capital gains or losses on securities, an instrument is initially valued at its cost and thereafter assumes a constant accretion/ amortization rate to maturity of any discount or premium. Securities held by the Fund are reflected as Level 2 because the securities are valued at amortized cost (which approximates fair value) and, accordingly, the inputs used to determine value are not quoted prices in an active market.

Disclosure about the classification of fair value measurements is included in a table following the Fund's Investment Portfolio.

**Repurchase Agreements.** The Fund may enter into repurchase agreements, under the terms of a Master Repurchase Agreement, with certain banks and broker/dealers whereby the Fund, through its custodian or a sub-custodian bank, receives delivery of the underlying securities, the amount of which at the time of purchase and each subsequent business day is required to be maintained at such a level that the market value is equal to at least the principal amount of the repurchase price plus accrued interest. The custodian bank or another designated sub-custodian bank holds the collateral in a separate account until the agreement matures. If the value of the securities falls below the principal amount of the repurchase agreement plus accrued interest, the financial institution deposits additional collateral by the following business day. If the financial institution either fails to deposit the required additional collateral or fails to repurchase the securities as agreed, the Fund has the right to sell the securities and recover any resulting loss from the financial institution. If the financial institution enters into bankruptcy, the Fund's claim on the collateral may be subject to legal proceedings.

As of June 30, 2022, the Fund held repurchase agreements with a gross value of \$125,120,000. The value of the related collateral exceeded the value of the repurchase agreements at period end. The detail of the related collateral is included in the footnotes following the Fund's Investment Portfolio.

**Federal Income Taxes.** The Fund's policy is to comply with the requirements of the Internal Revenue Code, as amended, which are applicable to regulated investment companies, and to distribute all of its taxable income to its shareholders.

At December 31, 2021, the Fund had net tax basis capital loss carryforwards of approximately \$29 of short-term losses, which may be applied against realized net taxable capital gains indefinitely.

At June 30, 2022, the aggregate cost of investments for federal income tax purposes of \$193,211,965.

The Fund has reviewed the tax positions for the open tax years as of December 31, 2021 and has determined that no provision for income tax and/or uncertain tax positions is required in the Fund's financial statements. The Fund's federal tax returns for the prior three fiscal years remain open subject to examination by the Internal Revenue Service.

**Distribution of Income and Gains.** Net investment income of the Fund is declared as a daily dividend and is distributed to shareholders monthly. The Fund may take into account capital gains and losses in its daily dividend declarations. The Fund may also make additional distributions for tax purposes if necessary.

Permanent book and tax basis differences relating to shareholder distributions will result in reclassifications to paid-in capital. Temporary book and tax basis differences will reverse in a subsequent period. There were no significant book-to-tax differences for the Fund.

The tax character of current year distributions will be determined at the end of the current fiscal year.

**Expenses.** Expenses of the Trust arising in connection with a specific fund are allocated to that fund. Other Trust expenses which cannot be directly attributed to a fund are apportioned among the funds in the Trust based upon the relative net assets or other appropriate measures.

**Contingencies.** In the normal course of business, the Fund may enter into contracts with service providers that contain general indemnification clauses. The Fund's maximum exposure under these arrangements is unknown, as this would involve future claims that may be made against the Fund that have not yet been made. However, based on experience, the Fund expects the risk of loss to be remote.

**Other.** Investment transactions are accounted for on trade date. Interest income is recorded on the accrual basis. Realized gains and losses from investment transactions are recorded on an identified cost basis. All premiums and discounts are amortized/accreted for both tax and financial reporting purposes.

#### **B. Related Parties**

**Management Agreement.** Under the Investment Management Agreement with DWS Investment Management Americas, Inc. ("DIMA" or the "Advisor"), an indirect, wholly owned subsidiary of DWS Group GmbH & Co. KGaA ("DWS Group"), the Advisor directs the investments of the Fund in accordance with its investment objectives, policies and restrictions. The Advisor determines the securities, instruments and other contracts relating to investments to be purchased, sold or entered into by the Fund.

Under the Investment Management Agreement with the Advisor, the Fund pays a monthly management fee based on the average daily net assets of the Fund, computed and accrued daily and payable monthly, at the following annual rates:

First \$500 million	.235%
Next \$500 million	.220%
Next \$1.0 billion	.205%
Over \$2.0 billion	.190%

Accordingly, for the six months ended June 30, 2022, the fee pursuant to the Investment Management Agreement was equivalent to an annualized rate (exclusive of any applicable waivers/reimbursements) of 0.235% of the Fund's average daily net assets.

For the period from January 1, 2022 through September 30, 2022, the Advisor has contractually agreed to waive its fees and/or reimburse certain operating expenses to the extent necessary to maintain the total annual operating expenses (excluding certain expenses such as extraordinary expenses, taxes, brokerage and interest expense) of Class A at 0.51%.

In addition, the Advisor has agreed to voluntarily waive additional expenses. This voluntary waiver may be changed or terminated at any time without notice. Under these arrangements, the Advisor waived certain expenses of Class A.

For the six months ended June 30, 2022, fees waived and/or expenses reimbursed for Class A were \$151,993.

**Administration Fee.** Pursuant to an Administrative Services Agreement, DIMA provides most administrative services to the Fund. For all services provided under the Administrative Services Agreement, the Fund pays the Advisor an annual fee ("Administration Fee") of 0.097% of the Fund's average daily net assets, computed and accrued daily and payable monthly. For the six months ended June 30, 2022, the Administration Fee was \$94,479, of which \$15,721 is unpaid.

**Service Provider Fees.** DWS Service Company ("DSC"), an affiliate of the Advisor, is the transfer agent, dividend-paying agent and shareholder service agent for the Fund. Pursuant to a sub-transfer agency agreement between DSC and DST Systems, Inc. ("DST"), DSC has delegated certain transfer agent, dividend-paying agent and shareholder service agent functions to DST. DSC compensates DST out of the shareholder servicing fee it receives from the Fund. For the six months ended June 30, 2022, the amounts charged to the Fund by DSC aggregated \$1,271, of which \$447 is unpaid.

**Other Service Fees.** Under an agreement with the Fund, DIMA is compensated for providing regulatory filing services to the Fund. For the six months ended June 30, 2022, the amount charged to the Fund by DIMA included in the Statement of Operations under "Reports to shareholders" aggregated \$404, of which \$31 is unpaid.

**Trustees' Fees and Expenses.** The Fund paid retainer fees to each Trustee not affiliated with the Advisor, plus specified amounts to the Board Chairperson and to each committee Chairperson.

#### C. Ownership of the Fund

At June 30, 2022, three participating insurance companies were owners of record of 10% or more of the total outstanding Class A shares of the Fund, each owning 56%, 10% and 10%, respectively.

### D. Line of Credit

The Fund and other affiliated funds (the "Participants") share in a \$375 million revolving credit facility provided by a syndication of banks. The Fund may borrow for temporary or emergency purposes, including the meeting of redemption requests that otherwise might require the untimely disposition of securities. The Participants are charged an annual commitment fee, which is allocated based on net assets, among each of the Participants. Interest is calculated at a daily fluctuating rate per annum equal to the sum of 0.10% plus the higher of the Federal Funds Effective Rate and the Overnight Bank Funding Rate, plus 1.25%. The Fund may borrow up to a maximum of 33 percent of its net assets under the agreement. The Fund had no outstanding loans at June 30, 2022.

### E. Money Market Fund Investments and Yield

Rising interest rates could cause the value of the Fund's investments — and therefore its share price as well - to decline. Although interest rates in the U.S. remain at low levels, they have been rising and are expected to continue to increase in the near future. A rising interest rate environment may cause investors to move out of fixed-income securities and related markets on a large scale, which could adversely affect the price and liquidity of such securities and could also result in increased redemptions from the Fund. Increased redemptions from the Fund may force the Fund to sell investments at a time when it is not advantageous to do so, which could result in losses. Recently, there have been signs of inflationary price movements. As such, fixed-income and related markets may experience heightened levels of interest rate volatility and liquidity risk. A sharp rise in interest rates could cause the value of the Fund's investments to decline and impair the Fund's ability to maintain a stable \$1.00 share price. Conversely, any decline in interest rates is likely to cause the Fund's yield to decline, and during periods of unusually low or negative interest rates, the Fund's yield may approach or fall below zero. A low or negative interest rate environment may prevent the Fund from providing a positive yield or paying fund expenses out of current income and, at times, could impair the Fund's ability to maintain a stable \$1.00 share price. Over time, the total return of a money market fund may not keep pace with inflation, which could result in a net loss of purchasing power for long-term investors. Interest rates can change in response to the supply and demand for credit, government and/or central bank monetary policy and action, inflation rates, and other factors. Recent and potential future changes in monetary policy made by central banks or governments are likely to affect the level of interest rates. Changing interest rates may have unpredictable effects on markets, may result in heightened market volatility and potential illiquidity and may detract from Fund performance to the extent the Fund is exposed to such interest rates and/or volatility. Money market funds try to minimize interest rate risk by purchasing short-term securities. If there is an insufficient supply of U.S. government securities to meet investor demand, it could result in lower yields on such securities and increase interest rate risk for the Fund.

### F. Other — COVID-19 Pandemic

A novel coronavirus known as COVID-19, declared a pandemic by the World Health Organization, has caused significant uncertainty, market volatility, decreased economic and other activity, increased government activity, including economic stimulus measures, and supply chain interruptions. The full effects, duration and costs of the COVID-19 pandemic are impossible to predict, and the circumstances surrounding the COVID-19 pandemic will continue to evolve, including the risk of future increased rates of infection due to significant portions of the population remaining unvaccinated and/or the lack of effectiveness of current vaccines against new variants. The pandemic has affected and may continue to affect certain countries, industries, economic sectors, companies and investment products more than others, may exacerbate existing economic, political, or social tensions and may increase the probability of an economic recession or depression. The Fund and its investments may be adversely affected by the effects of the COVID-19 pandemic, and the pandemic may

result in the Fund and its service providers experiencing operational difficulties in coordinating a remote workforce and implementing their business continuity plans, among others. Management will continue to monitor the impact COVID-19 has on the Fund and reflect the consequences as appropriate in the Fund's accounting and financial reporting.

### **Information About Your Fund's Expenses**

#### (Unaudited)

As an investor of the Fund, you incur two types of costs: ongoing expenses and transaction costs. Ongoing expenses include management fees and other Fund expenses. Examples of transaction costs include contract charges, which are not shown in this section. The following tables are intended to help you understand your ongoing expenses (in dollars) of investing in the Fund and to help you compare these expenses with the ongoing expenses of investing in other mutual funds. In the most recent six-month period, the Fund limited these expenses; had it not done so, expenses would have been higher. The example in the table is based on an investment of \$1,000 invested at the beginning of the six-month period and held for the entire period (January 1, 2022 to June 30, 2022).

The tables illustrate your Fund's expenses in two ways:

- Actual Fund Return. This helps you estimate the actual dollar amount of ongoing expenses (but not transaction costs) paid on a \$1,000 investment in the Fund using the Fund's actual return during the period. To estimate the expenses you paid over the period, 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 in the "Expenses Paid per \$1,000" line under the share class you hold.
- Hypothetical 5% Fund Return. This helps you to compare your Fund's ongoing expenses (but not transaction costs) with those of other mutual funds using the Fund's actual expense ratio and a hypothetical rate of return of 5% per year before expenses. Examples using a 5% hypothetical fund return may be found in the shareholder reports of other mutual funds. The hypothetical account values and expenses may not be used to estimate the actual ending account balance or expenses you paid for the period.

Please note that the expenses shown in these tables are meant to highlight your ongoing expenses only and do not reflect any transaction costs. The "Expenses Paid per \$1,000" line of the tables is useful in comparing ongoing expenses only and will not help you determine the relative total expense of owning different funds. If these transaction costs had been included, your costs would have been higher.

#### Expenses and Value of a \$1,000 Investment for the six months ended June 30, 2022

Actual Fund Return	Class A
Beginning Account Value 1/1/22	\$1,000.00
Ending Account Value 6/30/22	\$1,000.80
Expenses Paid per \$1,000*	\$ 1.24
Hypothetical 5% Fund Return	Class A
Beginning Account Value 1/1/22	\$1,000.00
Ending Account Value 6/30/22	\$1,023.55
Expenses Paid per \$1,000*	\$ 1.25

\* Expenses are equal to the Fund's annualized expense ratio, multiplied by the average account value over the period, multiplied by 181 (the number of days in the most recent six-month period), then divided by 365.

Annualized Expense Ratio	Class A
Deutsche DWS Variable Series II — DWS Government Money Market VIP	.25%

For more information, please refer to the Fund's prospectus.

These tables do not reflect charges and fees ("contract charges") associated with the separate account that invests in the Fund or any variable life insurance policy or variable annuity contract for which the Fund is an investment option.

For an analysis of the fees associated with an investment in the Fund or similar funds, please refer to the current and hypothetical expense calculators for Variable Insurance Products which can be found at dws.com/calculators.

## **Proxy Voting**

The Trust's policies and procedures for voting proxies for portfolio securities and information about how the Trust voted proxies related to its portfolio securities during the most recent 12-month period ended June 30 are available on our Web site — dws.com/en-us/resources/proxy-voting — or on the SEC's Web site — sec.gov. To obtain a written copy of the Trust's policies and procedures without charge, upon request, call us toll free at (800) 728-3337.

### **Advisory Agreement Board Considerations and Fee Evaluation**

The Board of Trustees (hereinafter referred to as the "Board" or "Trustees") approved the renewal of DWS Government Money Market VIP's (the "Fund") investment management agreement (the "Agreement") with DWS Investment Management Americas, Inc. ("DIMA") in September 2021.

In terms of the process that the Board followed prior to approving the Agreement, shareholders should know that:

- During the entire process, all of the Fund's Trustees were independent of DIMA and its affiliates (the "Independent Trustees").
- The Board met frequently during the past year to discuss fund matters and dedicated a substantial amount of time to contract review matters. Over the course of several months, the Board reviewed extensive materials received from DIMA, independent third parties and independent counsel. These materials included an analysis of the Fund's performance, fees and expenses, and profitability from a fee consultant retained by the Fund's Independent Trustees (the "Fee Consultant").
- The Board also received extensive information throughout the year regarding performance of the Fund.
- The Independent Trustees regularly met privately with counsel to discuss contract review and other matters. In addition, the Independent Trustees were advised by the Fee Consultant in the course of their review of the Fund's contractual arrangements and considered a comprehensive report prepared by the Fee Consultant in connection with their deliberations.
- In connection with reviewing the Agreement, the Board also reviewed the terms of the Fund's distribution agreement, administrative services agreement, transfer agency agreement and other material service agreements.

In connection with the contract review process, the Board considered the factors discussed below, among others. The Board also considered that DIMA and its predecessors have managed the Fund since its inception, and the Board believes that a long-term relationship with a capable, conscientious advisor is in the best interests of the Fund. The Board considered, generally, that shareholders chose to invest or remain invested in the Fund knowing that DIMA managed the Fund. DIMA is part of DWS Group GmbH & Co. KGaA ("DWS Group"). DWS Group is a global asset management business that offers a wide range of investing expertise and resources, including research capabilities in many countries throughout the world. In 2018, approximately 20% of DWS Group's shares were sold in an initial public offering, with Deutsche Bank AG owning the remaining shares.

As part of the contract review process, the Board carefully considered the fees and expenses of each DWS fund overseen by the Board in light of the fund's performance. In many cases, this led to the negotiation and implementation of expense caps.

While shareholders may focus primarily on fund performance and fees, the Fund's Board considers these and many other factors, including the quality and integrity of DIMA's personnel and administrative support services provided by DIMA, such as back-office operations, fund valuations, and compliance policies and procedures.

Nature, Quality and Extent of Services. The Board considered the terms of the Agreement, including the scope of advisory services provided under the Agreement. The Board noted that, under the Agreement, DIMA provides portfolio management services to the Fund and that, pursuant to a separate administrative services agreement, DIMA provides administrative services to the Fund. The Board considered the experience and skills of senior management and investment personnel and the resources made available to such personnel. The Board also considered the risks to DIMA in sponsoring or managing the Fund, including financial, operational and reputational risks, the potential economic impact to DIMA from such risks and DIMA's approach to addressing such risks. The Board reviewed the Fund's performance over short-term and long-term periods and compared those returns to various agreed-upon performance measures, including a peer universe compiled using information supplied by iMoneyNet, an independent fund data service. The Board also noted that it has put into place a process of identifying "Funds in Review" (e.g., funds performing poorly relative to a peer universe), and receives additional reporting from DIMA regarding such funds and, where appropriate, DIMA's plans to address underperformance. The Board believes this process is an effective manner of identifying and addressing underperforming funds. Based on the information provided, the Board noted that, for the one- and three-year periods ended December 31, 2020, the Fund's gross performance (Class A shares) was in the 4th guartile and 3rd guartile, respectively, of the applicable iMoneyNet universe (the 1st quartile being the best performers and the 4th quartile being the worst performers).

Fees and Expenses. The Board considered the Fund's investment management fee schedule, operating expenses and total expense ratios, and comparative information provided by Broadridge Financial Solutions, Inc. ("Broadridge") and the Fee Consultant regarding investment management fee rates paid to other investment advisors by similar funds (1st quartile being the most favorable and 4th quartile being the least favorable). With respect to management fees paid to other investment advisors by similar funds, the Board noted that the contractual fee rates paid by the Fund, which include a 0.097% fee paid to DIMA under the Fund's administrative services agreement, were lower than the median (1st quartile) of the applicable Broadridge peer group (based on Broadridge data provided as of December 31, 2020). Based on Broadridge data provided as of December 31, 2020, the Board noted that the Fund's Class A shares total (net) operating expenses were lower than the median (1st quartile) of the applicable Broadridge expense universe (less any applicable 12b-1 fees). The Board noted the expense limitation agreed to by DIMA. The Board also noted the voluntary fee waivers implemented by DIMA from time to time in recent years to ensure the Fund maintained a positive yield. The Board considered the Fund's management fee rate as compared to fees charged by DIMA to comparable DWS U.S. registered funds ("DWS Funds") and considered differences between the Fund and the comparable DWS Funds. The information requested by the Board as part of its review of fees and expenses also included information about institutional accounts (including any sub-advised funds and accounts) and funds offered primarily to European investors ("DWS Europe Funds") managed by DWS Group. The Board noted that DIMA indicated that DWS Group does not manage any institutional accounts or DWS Europe Funds comparable to the Fund.

On the basis of the information provided, the Board concluded that management fees were reasonable and appropriate in light of the nature, quality and extent of services provided by DIMA.

**Profitability.** The Board reviewed detailed information regarding revenues received by DIMA under the Agreement. The Board considered the estimated costs to DIMA, and pre-tax profits realized by DIMA, from advising the DWS Funds, as well as estimates of the pre-tax profits attributable to managing the Fund in particular. The Board also received information regarding the estimated enterprise-wide profitability of DIMA and its affiliates with respect to all fund services in totality and by fund. The Board and the Fee Consultant reviewed DIMA's methodology in allocating its costs to the management of the Fund. Based on the information provided, the Board concluded that the pre-tax profits realized by DIMA in connection with the management of the Fund were not unreasonable. The Board also reviewed certain publicly available information regarding the profitability of such firms is limited (and in some cases is not necessarily prepared on a comparable basis), DIMA and its affiliates' overall profitability with respect to the DWS Funds (after taking into account distribution and other services provided to the funds by DIMA and its affiliates) was lower than the overall profitability levels of most comparable firms for which such data was available.

**Economies of Scale.** The Board considered whether there are economies of scale with respect to the management of the Fund and whether the Fund benefits from any economies of scale. The Board noted that the Fund's investment management fee schedule includes fee breakpoints. The Board concluded that the Fund's fee schedule represents an appropriate sharing between the Fund and DIMA of such economies of scale as may exist in the management of the Fund at current asset levels.

**Other Benefits to DIMA and Its Affiliates.** The Board also considered the character and amount of other incidental or "fall-out" benefits received by DIMA and its affiliates, including any fees received by DIMA for administrative services provided to the Fund and any fees received by an affiliate of DIMA for transfer agency services provided to the Fund. The Board also considered benefits to DIMA related to brokerage and soft-dollar allocations, including allocating brokerage to pay for research generated by parties other than the executing broker dealers, which pertain primarily to funds investing in equity securities. In addition, the Board considered the incidental public relations benefits to DIMA related to DWS Funds advertising and cross-selling opportunities among DIMA products and services. The Board considered these benefits in reaching its conclusion that the Fund's management fees were reasonable.

**Compliance.** The Board considered the significant attention and resources dedicated by DIMA to its compliance processes in recent years. The Board noted in particular (i) the experience, seniority and time commitment of the individuals serving as DIMA's and the Fund's chief compliance officers and (ii) the substantial commitment of resources by DIMA and its affiliates to compliance matters, including the retention of compliance personnel.

Based on all of the information considered and the conclusions reached, the Board determined that the continuation of the Agreement is in the best interests of the Fund. In making this determination, the Board did not give particular weight to any single factor identified above. The Board considered these factors over the course of numerous meetings, certain of which were in executive session with only the Independent

Trustees and counsel present. It is possible that individual Independent Trustees may have weighed these factors differently in reaching their individual decisions to approve the continuation of the Agreement.

### Notes

### Notes



June 30, 2022

# **Semiannual Report**

Deutsche DWS Investments VIT Funds

**DWS Small Cap Index VIP** 



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This report must be preceded or accompanied by a prospectus. To obtain an additional prospectus or summary prospectus, if available, call (800) 728-3337 or your financial representative. We advise you to consider the Fund's objectives, risks, charges and expenses carefully before investing. The summary prospectus and prospectus contain this and other important information about the Fund. Please read the prospectus carefully before you invest.

Stocks may decline in value. Various factors, including costs, cash flows and security selection, may cause the Fund's performance to differ from that of the index. Smaller company stocks tend to be more volatile than medium-sized or large company stocks. The Fund may lend securities to approved institutions. Investing in derivatives entails special risks relating to liquidity, leverage and credit that may reduce returns and/or increase volatility. Please read the prospectus for details.

War, terrorism, sanctions, economic uncertainty, trade disputes, public health crises and related geopolitical events have led, and, in the future, may lead to significant disruptions in U.S. and world economies and markets, which may lead to increased market volatility and may have significant adverse effects on the Fund and its investments.

The brand DWS represents DWS Group GmbH & Co. KGaA and any of its subsidiaries such as DWS Distributors, Inc. which offers investment products or DWS Investment Management Americas, Inc. and RREEF America L.L.C. which offer advisory services.

DWS Distributors, Inc., 222 South Riverside Plaza, Chicago, IL 60606, (800) 621-1148

NOT FDIC/NCUA INSURED NO BANK GUARANTEE MAY LOSE VALUE NOT A DEPOSIT NOT INSURED BY ANY FEDERAL GOVERNMENT AGENCY

### **Performance Summary**

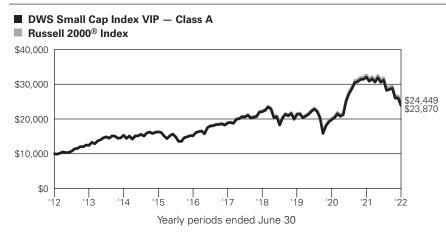
#### June 30, 2022 (Unaudited)

Fund performance shown is historical, assumes reinvestment of all dividend and capital gain distributions, and does not guarantee future results. Investment return and principal value fluctuate with changing market conditions so that, when redeemed, shares may be worth more or less than their original cost. Current performance may be lower or higher than the performance data quoted. Please contact your participating insurance company for the Fund's most recent monthend performance. Performance figures for Classes A and B differ because each class maintains a distinct expense structure. Performance does not reflect charges and fees ("contract charges") associated with the separate account that invests in the Fund or any variable life insurance policy or variable annuity contract for which the Fund is an investment option. These charges and fees will reduce returns.

# The gross expense ratios of the Fund, as stated in the fee table of the prospectus dated May 1, 2022 are 0.42% and 0.71% for Class A and Class B shares, respectively, and may differ from the expense ratios disclosed in the Financial Highlights tables in this report.

Generally accepted accounting principles require adjustments to be made to the net assets of the Fund at period end for financial reporting purposes only, and as such, the total return based on the unadjusted net asset value per share may differ from the total return reported in the financial highlights.

#### Growth of an Assumed \$10,000 Investment



Russell 2000<sup>®</sup> Index is an unmanaged, capitalization-weighted measure of approximately 2,000 of the smallest companies in the Russell 3000<sup>®</sup> Index.

The Russell 3000<sup>®</sup> Index is an unmanaged index that measures the performance of the 3,000 largest U.S. companies based on total market capitalization, which represents approximately 98% of the investable U.S. equity market.

Index returns do not reflect any fees or expenses and it is not possible to invest directly into an index.

#### **Comparative Results**

ex VIP	6-Month <sup>‡</sup>	1-Year	3-Year	5-Year	10-Year
Growth of \$10,000	\$7,642	\$7,450	\$11,196	\$12,669	\$23,870
Average annual total return	-23.58%	-25.50%	3.84%	4.85%	9.09%
Growth of \$10,000	\$7,657	\$7,480	\$11,317	\$12,865	\$24,449
Average annual total return	-23.43%	-25.20%	4.21%	5.17%	9.35%
ex VIP	6-Month <sup>‡</sup>	1-Year	3-Year	5-Year	10-Year
Growth of \$10,000	\$7,631	\$7,431	\$11,102	\$12,503	\$23,245
Average annual total return	-23.69%	-25.69%	3.55%	4.57%	8.80%
Growth of \$10,000	\$7,657	\$7,480	\$11,317	\$12,865	\$24,449
Average annual total return	-23.43%	-25.20%	4.21%	5.17%	9.35%
	Growth of \$10,000 Average annual total return Growth of \$10,000 Average annual total return <b>ex VIP</b> Growth of \$10,000 Average annual total return	Growth of \$10,000         \$7,642           Average annual total return         -23.58%           Growth of \$10,000         \$7,657           Average annual total return         -23.43%           ex VIP         6-Month*           Growth of \$10,000         \$7,631           Average annual total return         -23.69%	Growth of \$10,000         \$7,642         \$7,450           Average annual total return         -23.58%         -25.50%           Growth of \$10,000         \$7,657         \$7,480           Average annual total return         -23.43%         -25.20%           ex VIP         6-Month*         1-Year           Growth of \$10,000         \$7,631         \$7,431           Average annual total return         -23.69%         -25.69%	Growth of \$10,000         \$7,642         \$7,450         \$11,196           Average annual total return         -23.58%         -25.50%         3.84%           Growth of \$10,000         \$7,657         \$7,480         \$11,317           Average annual total return         -23.43%         -25.20%         4.21%           ex VIP         6-Month*         1-Year         3-Year           Growth of \$10,000         \$7,631         \$7,431         \$11,102           Average annual total return         -23.69%         -25.69%         3.55%	Growth of \$10,000         \$7,642         \$7,450         \$11,196         \$12,669           Average annual total return         -23.58%         -25.50%         3.84%         4.85%           Growth of \$10,000         \$7,657         \$7,480         \$11,317         \$12,865           Average annual total return         -23.43%         -25.20%         4.21%         5.17%           ex VIP         6-Month*         1-Year         3-Year         5-Year           Growth of \$10,000         \$7,631         \$7,431         \$11,102         \$12,503           Average annual total return         -23.69%         -25.69%         3.55%         4.57%

The growth of \$10,000 is cumulative.

<sup>‡</sup> Total returns shown for periods less than one year are not annualized.

### **Portfolio Summary**

Asset Allocation (As a % of Investment Portfolio excluding Securities Lending Collateral)	6/30/22	12/31/2
Common Stocks	97%	97%
Cash Equivalents	2%	3%
Sovernment & Agency Obligations	1%	0%
Rights	0%	0%
Corporate Bonds	—	0%
Narrants	_	0%
	100%	100%
Sector Diversification (As a % of Common Stocks, Rights, Warrants and Corporate Bonds)	6/30/22	12/31/2 <sup>-</sup>
inancials	17%	16%
lealth Care	17%	189
ndustrials	15%	159
nformation Technology	14%	159
Consumer Discretionary	10%	119
Real Estate	7%	79
nergy	6%	49
Aterials	4%	49
Consumer Staples	4%	49
	3%	39
Communication Services	3%	39
	1000/	100%
Fen Largest Equity Holdings at June 30, 2022 (2.6% of Net Assets)	100%	100%
Fen Largest Equity Holdings at June 30, 2022 (2.6% of Net Assets)         1 Biohaven Pharmaceutical Holding Co., Ltd.         Operates as a commercial stage biopharmaceutical company	100%	0.4%
1 Biohaven Pharmaceutical Holding Co., Ltd.	100%	
<ul> <li>1 Biohaven Pharmaceutical Holding Co., Ltd. Operates as a commercial stage biopharmaceutical company</li> <li>2 Shockwave Medical, Inc.</li> </ul>	100%	0.4%
Biohaven Pharmaceutical Holding Co., Ltd. Operates as a commercial stage biopharmaceutical company     Shockwave Medical, Inc. Manufacturer of medical devices     Short Industries, Inc.	100%	0.4%
1 Biohaven Pharmaceutical Holding Co., Ltd.         Operates as a commercial stage biopharmaceutical company         2 Shockwave Medical, Inc.         Manufacturer of medical devices         3 Chart Industries, Inc.         Manufacturer of engineered cryogenic equipment         4 Halozyme Therapeutics, Inc.	100%	0.4% 0.3% 0.3%
<ol> <li>Biohaven Pharmaceutical Holding Co., Ltd. Operates as a commercial stage biopharmaceutical company</li> <li>Shockwave Medical, Inc. Manufacturer of medical devices</li> <li>Chart Industries, Inc. Manufacturer of engineered cryogenic equipment</li> <li>Halozyme Therapeutics, Inc. Develops and commercializes recombant human enzymes for the infertility</li> <li>Sailpoint Technologies Holdings, Inc.</li> </ol>	100%	0.4% 0.3% 0.3% 0.3%
<ul> <li>1 Biohaven Pharmaceutical Holding Co., Ltd. Operates as a commercial stage biopharmaceutical company</li> <li>2 Shockwave Medical, Inc. Manufacturer of medical devices</li> <li>3 Chart Industries, Inc. Manufacturer of engineered cryogenic equipment</li> <li>4 Halozyme Therapeutics, Inc. Develops and commercializes recombant human enzymes for the infertility</li> <li>5 Sailpoint Technologies Holdings, Inc. Provider of enterprise identity security solutions</li> <li>6 South State Corp.</li> </ul>	100%	0.4% 0.3% 0.3% 0.3%
<ul> <li>1 Biohaven Pharmaceutical Holding Co., Ltd. Operates as a commercial stage biopharmaceutical company</li> <li>2 Shockwave Medical, Inc. Manufacturer of medical devices</li> <li>3 Chart Industries, Inc. Manufacturer of engineered cryogenic equipment</li> <li>4 Halozyme Therapeutics, Inc. Develops and commercializes recombant human enzymes for the infertility</li> <li>5 Sailpoint Technologies Holdings, Inc. Provider of enterprise identity security solutions</li> <li>6 South State Corp. Provider of banking services and products through banking subsidiaries</li> <li>7 Southwest Gas Holdings, Inc.</li> </ul>		0.4% 0.3% 0.3% 0.3% 0.3% 0.2%
<ul> <li>1 Biohaven Pharmaceutical Holding Co., Ltd. Operates as a commercial stage biopharmaceutical company</li> <li>2 Shockwave Medical, Inc. Manufacturer of medical devices</li> <li>3 Chart Industries, Inc. Manufacturer of engineered cryogenic equipment</li> <li>4 Halozyme Therapeutics, Inc. Develops and commercializes recombant human enzymes for the infertility</li> <li>5 Sailpoint Technologies Holdings, Inc. Provider of enterprise identity security solutions</li> <li>6 South State Corp. Provider of banking services and products through banking subsidiaries</li> <li>7 Southwest Gas Holdings, Inc. Provider of natural gas operation, construction, and distribution services</li> <li>8 STAG Industrial, Inc.</li> </ul>		0.4% 0.3% 0.3% 0.3% 0.3% 0.2%

Portfolio holdings and characteristics are subject to change.

For more complete details about the Fund's investment portfolio, see page 6.

Following the Fund's fiscal first and third quarter-end, a complete portfolio holdings listing is posted on dws.com, and is available free of charge by contacting your financial intermediary, or if you are a direct investor, by calling (800) 728-3337. In addition, the portfolio holdings listing is filed with the SEC on the Fund's Form N-PORT and will be available on the SEC's Web site at sec.gov. Additional portfolio holdings for the Fund are also posted on dws.com from time to time. Please see the Fund's current prospectus for more information.

## Portfolio Manager

Brent Reeder Senior Vice President, Northern Trust Investments, Inc., Subadvisor to the Fund

### **Investment Portfolio**

	Shares	Value (\$)
Common Stocks 97.3%		
<b>Communication Services 2.7</b>	%	
<b>Diversified Telecommunication Ser</b>	vices 0.6%	
Anterix, Inc.*	1,751	71,914
ATN International, Inc.	1,608	75,431
Bandwidth, Inc. "A"*	3,391	63,819
Charge Enterprises, Inc.* (a)	15,752	75,137
Cogent Communications		
Holdings, Inc.	6,233	378,717
Consolidated		
Communications	11.040	77 001
Holdings, Inc.*	11,043	77,301
EchoStar Corp. "A"*	5,120	98,816
Globalstar, Inc.*	99,642	122,560
IDT Corp. "B"*	2,107	52,991
Iridium Communications, Inc.*	10 562	607 100
	18,562	697,189
Liberty Latin America Ltd. "A"*	5,656	44,117
Liberty Latin America Ltd.	3,030	····
"C"*	22,217	173,070
Ooma, Inc.*	3,382	40,043
Radius Global Infrastructure,	-,	-,
Inc. "A"*	10,729	163,724
Starry Group Holdings, Inc.		
"A"*	3,462	14,263
	_	2,149,092
Entertainment 0.3%		
Cinemark Holdings, Inc.*	15,804	237,376
IMAX Corp.*	7,144	120,662
Liberty Media CorpLiberty	7,144	120,002
Braves "A"*	1,542	38,781
Liberty Media CorpLiberty	, -	, -
Braves "C"*	5,487	131,688
Lions Gate Entertainment		
Corp. "A"*	8,437	78,549
Lions Gate Entertainment		
Corp. "B"*	17,003	150,137
Madison Square Garden	0 7 4 7	107 107
Entertainment Corp.*	3,747	197,167
Marcus Corp.*	3,505	51,769
Playstudios, Inc.*	11,554	49,451
Redbox Entertainment, Inc.*	936	6,926
Reservoir Media, Inc.*	2,965	19,332
Skillz, Inc.* (a)	44,376 _	55,026
		1,136,864
Interactive Media & Services 0.7%		
Arena Group Holdings, Inc.*	1,641	14,769
Bumble, Inc. "A"*	12,569	353,817
Cargurus, Inc.*	14,870	319,556
Cars.com, Inc.*	10,199	96,177
DHI Group, Inc.*	6,256	31,092
Eventbrite, Inc. "A"*	11,153	114,541
EverQuote, Inc. "A"*	2,904	25,671
Lverduole, IIIC. A	2,904	20,071

#### Shares Value (\$) fuboTV, Inc.\* 25,862 63,879 Leafly Holdings, Inc.\* 931 4,190 3,681 MediaAlpha, Inc. "A"\* 36,258 Outbrain, Inc.\* 5,774 29,043 QuinStreet, Inc.\* 7,683 77,291 TrueCar, Inc.\* 12,951 33,543 Vimeo, Inc.\* 20,848 125,505 Wejo Group Ltd.\* 3,571 4,250 Yelp, Inc.\* 9,998 277,644 Ziff Davis, Inc.\* 6.650 495.625 Ziprecruiter, Inc. "A"\* 11,652 172,683 2,275,534 Media 0.9% Adtheorent Holding Co., Inc.\* 2.333 7.209 44,639 Advantage Solutions, Inc.\* 11,747 AMC Networks, Inc. "A"\* 128,769 4,422 Audacy, Inc. "A"\* 18,721 17,639 Boston Omaha Corp. "A"\* 3,081 63,623 Cardlytics, Inc.\* 4,804 107,177 Clear Channel Outdoor Holdings, Inc.\* 52.847 56.546 Cumulus Media, Inc. "A"\* 20,709 2,679 Daily Journal Corp.\* 168 43,478 **Entravision Communications** Corp. "A" 9,050 41,268 Gambling.com Group Ltd.\* 1,262 9,932 Gannett Co., Inc.\* 21,472 62,269 Gray Television, Inc. 12,302 207,781 iHeartMedia, Inc. "A"\* 17,527 138,288 Innovid Corp.\* 3,228 5,358 Integral Ad Science Holding 5,538 Corp.\* 54,992 John Wiley & Sons, Inc. "A" 6,257 298,834 2,900 Loyalty Ventures, Inc.\* 10,353 18,853 Magnite, Inc.\* 167,415 PubMatic, Inc. "A"\* 6,083 96,659 Scholastic Corp. 3,961 142,477 Sinclair Broadcast Group, Inc. "A" 6,059 123,604 Stagwell, Inc.\* 11,373 61,755 3,996 TechTarget, Inc.\* 262,617 TEGNA, Inc. 32,471 680,917 The E.W. Scripps Co. "A"\* 8,440 105,247 Thryv Holdings, Inc.\* 3,694 82,709 Urban One, Inc.\* 2.940 13.989 WideOpenWest, Inc.\* 7,951 144,788 3,201,041 Wireless Telecommunication Services 0.2% Gogo, Inc.\* 7,290 118,025 Kore Group Holdings, Inc.\* 5,077 15,587 Shenandoah Telecommunications Co. 7,145 158,619

The accompanying notes are an integral part of the financial statements.

#### as of June 30, 2022 (Unaudited)

	Shares	Value (\$)	
Telephone & Data Systems,	14,000	001 000	Chegg, Inc
	14,689	231,939	Coursera, I
U.S. Cellular Corp.*	2,166 _	62,727	Duolingo, li
		586,897	European V "A"
Consumer Discretionary 9.8%	D		Frontdoor,
Auto Components 1.3%			Graham Ho
Adient PLC*	13,812	409,250	Laureate E
American Axle & Manufacturing Holdings,			Nerdy, Inc.
Inc.*	16,416	123,613	OneSpaWo Ltd.*
Dana, Inc.	18,757	263,911	Perdoceo E
Dorman Products, Inc.*	3,833	420,518	PowerScho
Fox Factory Holding Corp.*	6,171	497,012	"A"*
Gentherm, Inc.*	4,822	300,941	Rover Grou
Goodyear Tire & Rubber			StoneMor,
Co.*	40,687	435,758	Strategic E
Holley, Inc.*	7,454	78,267	Stride, Inc.
	3,621	405,118	Udemy, Inc
Luminar Technologies, Inc.*	34,722	205,901	Universal T
Modine Manufacturing Co.*	7,327	77,153	Inc.*
Motorcar Parts of America, Inc.*	2,880	37,786	Vivint Sma
Patrick Industries, Inc.	3,199	165,836	WW Intern
Solid Power, Inc.*	8,264	44,460	
Standard Motor Products,	-, -	,	Hotels, Re
Inc.	3,016	135,690	Accel Ente
Stoneridge, Inc.*	3,879	66,525	Bally's Cor
Tenneco, Inc. "A"*	12,015	206,177	Biglari Holo
Visteon Corp.*	4,050	419,499	BJ's Resta
XPEL, Inc.*	3,134 _	143,945	Bloomin' B
		4,437,360	Bluegreen Corp
Automobiles 0.2%			Bowlero Co
Canoo, Inc.* (a)	17,377	32,148	Brinker Inte
Cenntro Electric Group Ltd.*	26,663	40,261	Century Ca
Faraday Future Intelligent			Chuy's Hol
Electric, Inc.* (a)	14,351	37,313	, Cracker Ba
Fisker, Inc.* (a)	23,662	202,783	Store, In
Lordstown Motors Corp. "A"* (a)	24,080	38,046	Dave & Bu
Mullen Automotive, Inc.*	3,125	3,188	Entertair
Winnebago Industries, Inc.	4,670	226,775	Denny's Co
Workhorse Group, Inc.* (a)	22,127	57,530	Dine Brand
			El Pollo Loo
		638,044	Everi Holdi
Distributors 0.0%	4.0.40	100.004	F45 Training First Watch
Funko, Inc. "A"*	4,643	103,631	Group, Ir
Weyco Group, Inc.	864 _	21,125	Full House
		124,756	Golden Ent
Diversified Consumer Services 1.0	%		Hilton Grar
			In anirata II
	11,084	116,050	inspirato, il
2U, Inc.* Adtalem Global Education,	11,084		Inspired En
2U, Inc.* Adtalem Global Education, Inc.*		116,050 235,244	Inspired En Inc.*
2U, Inc.* Adtalem Global Education, Inc.*	11,084 6,540	235,244	Inspired En Inc.* Internation
2U, Inc.* Adtalem Global Education, Inc.* American Public Education,	11,084		Inspirato, Ir Inspired En Inc.* Internation Technolo Jack in the

	Shares	Value (\$)
Chegg, Inc.*	18,122	340,331
Coursera, Inc.*	16,399	232,538
Duolingo, Inc.* (a)	3,429	300,209
European Wax Center, Inc.	0.001	54.007
"A"	3,081	54,287
Frontdoor, Inc.*	12,054	290,260
Graham Holdings Co. "B"	549	311,195
Laureate Education, Inc. "A"	16,531	191,264
Nerdy, Inc.* OneSpaWorld Holdings	7,839	16,697
Ltd.*	9,624	69,004
Perdoceo Education Corp.*	9,959	117,317
PowerSchool Holdings, Inc.		
"A"*	6,708	80,832
Rover Group, Inc.*	13,492	50,730
StoneMor, Inc.*	3,460	11,833
Strategic Education, Inc.	3,354	236,725
Stride, Inc.*	5,920	241,477
Udemy, Inc.*	10,506	107,266
Universal Technical Institute,		
Inc.*	4,722	33,668
Vivint Smart Home, Inc.*	14,094	49,047
WW International, Inc.*	8,087 _	51,676
Hatala Dastauranta & Laisura 2.00	D/	3,279,724
Hotels, Restaurants & Leisure 2.09 Accel Entertainment, Inc.*	⁄o 8,558	90,886
Bally's Corp.* (a)	5,797	114,665
Biglari Holdings, Inc. "B"*	102	12,515
BJ's Restaurants, Inc.*	3,235	70,135
Bloomin' Brands, Inc.	12,990	215,894
Bluegreen Vacations Holding	12,000	210,004
Corp	1,862	46,476
Bowlero Corp.*	5,665	59,992
Brinker International, Inc.*	6,315	139,119
Century Casinos, Inc.*	4,231	30,463
Chuy's Holdings, Inc.*	2,811	55,995
Cracker Barrel Old Country	_,	,
Store, Inc.	3,374	281,695
Dave & Buster's Entertainment, Inc.*	6.252	204.941
Entertainment, Inc.*	6,252 8 679	204,941
Entertainment, Inc.* Denny's Corp.*	8,679	75,334
Entertainment, Inc.* Denny's Corp.* Dine Brands Global, Inc.	8,679 2,289	75,334 148,968
Entertainment, Inc.* Denny's Corp.* Dine Brands Global, Inc. El Pollo Loco Holdings, Inc.*	8,679 2,289 2,711	75,334 148,968 26,676
Entertainment, Inc.* Denny's Corp.* Dine Brands Global, Inc. El Pollo Loco Holdings, Inc.* Everi Holdings, Inc.*	8,679 2,289 2,711 12,801	75,334 148,968 26,676 208,784
Entertainment, Inc.* Denny's Corp.* Dine Brands Global, Inc. El Pollo Loco Holdings, Inc.* Everi Holdings, Inc.* F45 Training Holdings, Inc.* First Watch Restaurant	8,679 2,289 2,711 12,801 5,639	75,334 148,968 26,676 208,784 22,161
Entertainment, Inc.* Denny's Corp.* Dine Brands Global, Inc. El Pollo Loco Holdings, Inc.* Everi Holdings, Inc.* F45 Training Holdings, Inc.* First Watch Restaurant Group, Inc.*	8,679 2,289 2,711 12,801 5,639 1,340	75,334 148,968 26,676 208,784 22,161 19,323
Entertainment, Inc.* Denny's Corp.* Dine Brands Global, Inc. El Pollo Loco Holdings, Inc.* Everi Holdings, Inc.* F45 Training Holdings, Inc.* First Watch Restaurant Group, Inc.* Full House Resorts, Inc.*	8,679 2,289 2,711 12,801 5,639 1,340 4,990	75,334 148,968 26,676 208,784 22,161 19,323 30,339
Entertainment, Inc.* Denny's Corp.* Dine Brands Global, Inc. El Pollo Loco Holdings, Inc.* Everi Holdings, Inc.* F45 Training Holdings, Inc.* First Watch Restaurant Group, Inc.* Full House Resorts, Inc.* Golden Entertainment, Inc.*	8,679 2,289 2,711 12,801 5,639 1,340 4,990 2,981	75,334 148,968 26,676 208,784 22,161 19,323 30,339 117,899
Entertainment, Inc.* Denny's Corp.* Dine Brands Global, Inc. El Pollo Loco Holdings, Inc.* Everi Holdings, Inc.* F45 Training Holdings, Inc.* First Watch Restaurant Group, Inc.* Full House Resorts, Inc.* Golden Entertainment, Inc.* Hilton Grand Vacations, Inc.*	8,679 2,289 2,711 12,801 5,639 1,340 4,990 2,981 13,053	75,334 148,968 26,676 208,784 22,161 19,323 30,339
Entertainment, Inc.* Denny's Corp.* Dine Brands Global, Inc. El Pollo Loco Holdings, Inc.* Everi Holdings, Inc.* F45 Training Holdings, Inc.* First Watch Restaurant Group, Inc.* Full House Resorts, Inc.* Golden Entertainment, Inc.* Hilton Grand Vacations, Inc.*	8,679 2,289 2,711 12,801 5,639 1,340 4,990 2,981	75,334 148,968 26,676 208,784 22,161 19,323 30,339 117,899
Entertainment, Inc.* Denny's Corp.* Dine Brands Global, Inc. El Pollo Loco Holdings, Inc.* Everi Holdings, Inc.* F45 Training Holdings, Inc.* First Watch Restaurant Group, Inc.* Full House Resorts, Inc.* Golden Entertainment, Inc.* Hilton Grand Vacations, Inc.* Inspirato, Inc.*	8,679 2,289 2,711 12,801 5,639 1,340 4,990 2,981 13,053	75,334 148,968 26,676 208,784 22,161 19,323 30,339 117,899 466,384
Entertainment, Inc.* Denny's Corp.* Dine Brands Global, Inc. El Pollo Loco Holdings, Inc.* Everi Holdings, Inc.* F45 Training Holdings, Inc.* First Watch Restaurant Group, Inc.* Full House Resorts, Inc.* Golden Entertainment, Inc.* Hilton Grand Vacations, Inc.* Inspirato, Inc.* Inspired Entertainment, Inc.* International Game	8,679 2,289 2,711 12,801 5,639 1,340 4,990 2,981 13,053 1,470 3,227	75,334 148,968 26,676 208,784 22,161 19,323 30,339 117,899 466,384 6,806
Entertainment, Inc.* Denny's Corp.* Dine Brands Global, Inc. El Pollo Loco Holdings, Inc.* Everi Holdings, Inc.* F45 Training Holdings, Inc.* First Watch Restaurant Group, Inc.* Full House Resorts, Inc.* Golden Entertainment, Inc.* Hilton Grand Vacations, Inc.* Inspirato, Inc.* Inspired Entertainment, Inc.* International Game Technology PLC	8,679 2,289 2,711 12,801 5,639 1,340 4,990 2,981 13,053 1,470	75,334 148,968 26,676 208,784 22,161 19,323 30,339 117,899 466,384 6,806
Entertainment, Inc.* Denny's Corp.* Dine Brands Global, Inc. El Pollo Loco Holdings, Inc.* Everi Holdings, Inc.* F45 Training Holdings, Inc.* First Watch Restaurant Group, Inc.* Full House Resorts, Inc.* Golden Entertainment, Inc.* Hilton Grand Vacations, Inc.* Inspirato, Inc.* Inspired Entertainment, Inc.* International Game	8,679 2,289 2,711 12,801 5,639 1,340 4,990 2,981 13,053 1,470 3,227	75,334 148,968 26,676 208,784 22,161 19,323 30,339 117,899 466,384 6,806 27,784

	Shares	Value (\$)		Shares	Value (\$)
– Kura Sushi USA, Inc. "A"*	713	35,315	Lovesac Co.*	1,963	53,982
Life Time Group Holdings,			M.D.C. Holdings, Inc.	8,331	269,175
Inc.*	6,208	79,959	M/I Homes, Inc.*	4,011	159,076
Light & Wonder, Inc. "A"*	14,309	672,380	Meritage Homes Corp.*	5,298	384,105
Lindblad Expeditions			Purple Innovation, Inc.*	8,614	26,359
Holdings, Inc.*	4,676	37,876	Skyline Champion Corp.*	7,724	366,272
Monarch Casino & Resort, Inc.*	1,909	112,001	Snap One Holdings Corp.*	2,554	23,420
NEOGAMES SA*	1,909	25,975	Sonos, Inc.*	18,597	335,490
Noodles & Co.*	6,217	29,220	Taylor Morrison Home		
Papa John's International,	0,217	20,220	Corp.*	16,838	393,336
Inc.	4,808	401,564	Traeger, Inc.*	4,481	19,044
Portillo's, Inc. "A"*	2,882	47,121	Tri Pointe Home, Inc.*	14,996	252,982
RCI Hospitality Holdings,	,	,	Tupperware Brands Corp.*	6,612	41,920
Inc.	1,341	64,851	Universal Electronics, Inc.*	1,757	44,926
Red Rock Resorts, Inc. "A"	7,726	257,739	Vizio Holding Corp. "A"*	9,879	67,375
Rush Street Interactive,			Vuzix Corp.* (a)	8,314	59,029
Inc.*	9,089	42,446	Weber, Inc. "A"	4,014 _	28,941
Ruth's Hospitality Group,	4 700	70 474			5,164,504
Inc.	4,703	76,471	Internet & Direct Marketing Reta	ail 0.5%	
SeaWorld Entertainment, Inc.*	6,580	290,704	1-800-Flowers.com, Inc. "A"*	3,967	37,726
Shake Shack, Inc. "A"*	5,440	214,771	1stdibs.com, Inc.*	3,586	20,404
Sonder Holdings, Inc.*	6,201	6,449	aka Brands Holding Corp.*	1,491	4,115
Sweetgreen, Inc. "A"*	2,145	24,989	Bark, Inc.*	7,397	9,468
Target Hospitality Corp.*	4,439	25,347	Boxed, Inc.*	2,294	4,244
Texas Roadhouse, Inc.	9,962	729,218	CarParts.com, Inc.*	7,281	50,530
The Cheesecake Factory,	0,002	720,210	ContextLogic, Inc. "A"* (a)	82,846	132,554
Inc.	7,239	191,254	Duluth Holdings, Inc. "B"*	1,836	17,516
The ONE Group Hospitality,			Groupon, Inc.*	3,131	35,380
Inc.*	3,589	26,451	Lands' End, Inc.*	2,303	24,458
Vacasa, Inc. "A"*	5,919	17,047	Liquidity Services, Inc.*	3,782	50,830
Wingstop, Inc.	4,362	326,147	Lulu's Fashion Lounge		
Xponential Fitness, Inc. "A"*	2,463	30,935	Holdings, Inc.*	888	9,635
		6,824,502	Overstock.com, Inc.*	6,203	155,137
Household Durables 1.5%			PetMed Express, Inc. (a)	2,878	57,272
Aterian, Inc.* (a)	8,813	19,036	Porch Group, Inc.* (a)	11,165	28,582
Beazer Homes U.S.A., Inc.*	4,420	53,349	Poshmark, Inc. "A"*	6,675	67,484
Cavco Industries, Inc.*	1,338	262,235	Quotient Technology, Inc.*	12,802	38,022
Century Communities, Inc.	4,268	191,932	Qurate Retail, Inc.	50,942	146,204
Dream Finders Homes, Inc.	1,200	101,002	RealReal, Inc.*	12,086	30,094
"A"*	3,050	32,452	Rent the Runway, Inc. "A"*	6,771	20,787
Ethan Allen Interiors, Inc.	3,341	67,522	Revolve Group, Inc.*	5,947	154,087
GoPro, Inc. "A"*	19,479	107,719	Rumbleon, Inc. "B"*	1,503	22,109
Green Brick Partners, Inc.*	4,134	80,902	Shutterstock, Inc.	3,496	200,356
Helen of Troy Ltd.*	3,465	562,751	Stitch Fix, Inc. "A"*	11,868	58,628
Hovnanian Enterprises, Inc.			Thredup, Inc. "A"*	8,498	21,245
"A"*	785	33,590	Vivid Seats, Inc. "A"	3,593	26,840
Installed Building Products,	0 =0 (		Xometry, Inc. "A"* (a)	4,923	167,037
Inc.	3,524	293,056			1,590,744
iRobot Corp.*	3,952	145,236	Leisure Products 0.5%		
KB Home	11,643	331,360	Acushnet Holdings Corp.	4,952	206,399
Landsea Homes Corp.*	1,234	8,218	AMMO, Inc.* (a)	13,274	51,105
La-Z-Boy, Inc.	6,267	148,591	Callaway Golf Co.*	20,384	415,834
Legacy Housing Corp.*	1,257	16,404	Clarus Corp.	4,329	82,208
LGI Homes, Inc.*	3,042	264,350	Johnson Outdoors, Inc. "A"	743	45,442
Lifetime Brands, Inc.	1,845	20,369	Latham Group, Inc.*	6,257	43,361

	Shares	Value (\$)		Shares	Value (\$)
– Malibu Boats, Inc. "A"*	3,019	159,132	Murphy USA, Inc.	3,267	760,786
Marine Products Corp.	1,244	11,830	National Vision Holdings,		
MasterCraft Boat Holdings,			Inc.*	11,825	325,187
Inc.*	2,618	55,109	ODP Corp.*	6,263	189,393
Smith & Wesson Brands,			OneWater Marine, Inc. "A"	1,650	54,532
Inc.	6,619	86,907	Party City Holdco, Inc.*	16,985	22,420
Solo Brands, Inc. "A"*	3,177	12,899	Rent-A-Center, Inc.	7,729	150,329
Sturm, Ruger & Co., Inc.	2,514	160,016	Sally Beauty Holdings, Inc.*	15,588	185,809
Vinco Ventures, Inc.* (a)	26,714	36,865	Shoe Carnival, Inc.	2,515	54,349
Vista Outdoor, Inc.*	8,147	227,301	Signet Jewelers Ltd.	6,799	363,475
		1,594,408	Sleep Number Corp.*	3,088	95,574
Multiline Retail 0.1%			Sonic Automotive, Inc. "A"	2,935	107,509
Big Lots, Inc.	4,074	85,432	Sportsman's Warehouse		
Dillard's, Inc. "A"	628	138,518	Holdings, Inc.*	6,490	62,239
Franchise Group, Inc.	4,018	140,911	The Buckle, Inc.	4,337	120,092
	.,		The Children's Place, Inc.*	1,913	74,454
		364,861	The Container Store Group,	F 040	01 410
Specialty Retail 2.1%			Inc.*	5,043	31,418
Aaron's Co., Inc.	4,387	63,831	Tile Shop Holdings, Inc.	5,250	16,118
Abercrombie & Fitch Co.			Tilly's, Inc. "A"	3,686	25,876
"A"*	7,231	122,349	Torrid Holdings, Inc.*	2,045	8,834
Academy Sports &	10.000	404 540	TravelCenters of America, Inc.*	1,770	61,012
Outdoors, Inc.	12,226	434,512			179,061
American Eagle Outfitters, Inc.	22,610	252,780	Urban Outfitters, Inc.*	9,596	,
America's Car-Mart, Inc.*	854	85,912	Volta, Inc.*	17,725	23,043
Arko Corp.	12,311	100,458	Warby Parker, Inc. "A"*	12,154	136,854
Asbury Automotive Group,	12,311	100,458	Winmark Corp.	415	81,162
Inc.*	3,228	546,630	Zumiez, Inc.*	2,274 _	59,124
Bed Bath & Beyond, Inc.* (a)	11,594	57,622			7,279,346
Big 5 Sporting Goods			Textiles, Apparel & Luxury Good	s 0.6%	
Corp. (a)	3,195	35,816	Allbirds, Inc. "A"*	13,735	53,978
Boot Barn Holdings, Inc.*	4,303	296,520	Crocs, Inc.*	8,840	430,243
Build-a-bear Workshop, Inc.	2,068	33,957	Ermenegildo Zegna		
Caleres, Inc.	5,352	140,436	Holditalia SpA*	6,895	72,742
Camping World Holdings,			Fossil Group, Inc.*	6,571	33,972
Inc. "A" (a)	5,598	120,861	G-III Apparel Group Ltd.*	6,413	129,735
Cato Corp. "A"	2,598	30,163	Kontoor Brands, Inc.	8,210	273,967
Chico's FAS, Inc.*	17,764	88,287	Movado Group, Inc.	2,243	69,376
Citi Trends, Inc.*	1,210	28,616	Oxford Industries, Inc.	2,266	201,085
Conn's, Inc.*	1,882	15,094	PLBY Group, Inc.*	4,422	28,301
Designer Brands, Inc. "A"	8,421	109,978	Rocky Brands, Inc.	982	33,565
Destination XL Group, Inc.*	8,701	29,496	Steven Madden Ltd.	11,509	370,705
Evgo, Inc.* (a)	9,902	59,511	Superior Group of		
Express, Inc.*	9,296	18,220	Companies, Inc.	1,660	29,465
Foot Locker, Inc.	12,105	305,651	Unifi, Inc.*	2,113	29,709
Genesco, Inc.*	1,910	95,328	Wolverine World Wide,	44.050	004.005
Group 1 Automotive, Inc.	2,343	397,841	Inc. (a)	11,656	234,985
GrowGeneration Corp.*	8,491	30,483			1,991,828
Guess?, Inc.	4,956	84,500	Consumer Staples 3.7%		
Haverty Furniture			-		
Companies, Inc.	2,198	50,950	Beverages 0.5%	0.010	F00 104
Hibbett, Inc.	1,872	81,825	Celsius Holdings, Inc.*	8,016	523,124
JOANN, Inc. (a)	1,803	13,973	Coca-Cola Consolidated, Inc.	685	386,272
LL Flooring Holdings, Inc.*	4,179	39,157	MGP Ingredients, Inc.	2,043	204,484
MarineMax, Inc.*	3,062	110,599	National Beverage Corp.	3,400	166,396
Monro, Inc.	4,882	209,340	Primo Water Corp.	22,971	307,352

	Shares	Value (\$)	
The Duckhorn Portfolio, Inc.*	5,467	115,135	Central Garden & Pet Co.
The Vita Coco Co., Inc*	4,067	39,816	"A"*
Vintage Wine Estates, Inc.*	4,721	37,107	Energizer Holdings, Inc.
		1,779,686	WD-40 Co.
Food & Staples Retailing 0.6%			
HF Foods Group, Inc.*	5,299	27,661	Personal Products 0.7%
Ingles Markets, Inc. "A"	2,072	179,746	BellRing Brands, Inc.*
Natural Grocers by Vitamin			Edgewell Personal Care Co.
Cottage, Inc.	1,200	19,140	elf Beauty, Inc.*
PriceSmart, Inc.	3,574	256,006	Herbalife Nutrition Ltd.*
Rite Aid Corp.*	8,323	56,097	Inter Parfums, Inc.
SpartanNash Co.	5,216	157,367	Medifast, Inc.
Sprouts Farmers Market,	15 000	404 041	Nature's Sunshine Products,
Inc.*	15,989	404,841	Inc.*
The Andersons, Inc.	4,616	152,282	Nu Skin Enterprises, Inc. "A"
The Chefs' Warehouse, Inc.*	4,967	193,167	The Beauty Health Co.*
United Natural Foods, Inc.*	8,469	333,678	The Honest Co., Inc.*
Village Super Market, Inc. "A"	1,335	20.451	Thorne HealthTech, Inc.*
Weis Markets, Inc.	2,393	30,451 178,374	USANA Health Sciences, Inc.*
vers markets, mc.	2,393 -		Veru, Inc.* (a)
		1,988,810	
Food Products 1.4% Alico, Inc.	925	22.059	Tobacco 0.2%
AppHarvest, Inc.* (a)	925 10,332	32,958 36,059	
B&G Foods, Inc. (a)	9,914	235,755	22nd Century Group, Inc.* (a)
Benson Hill, Inc.* (a)	24,910	68,253	Turning Point Brands, Inc.
Beyond Meat, Inc.* (a)	8,942	214,071	Universal Corp.
Brc, Inc.* (a)	8,942 3,736	30,486	Vector Group Ltd.
Calavo Growers, Inc.		103,299	
Cal-Maine Foods, Inc.	2,476		
Fresh Del Monte Produce,	5,534	273,435	Energy 5.4%
Inc.	4,455	131,556	Energy Equipment & Services 1.5
Hain Celestial Group, Inc.*	10,961	260,214	Archrock, Inc.
Hostess Brands, Inc.*	20,128	426,915	Borr Drilling Ltd.*
J & J Snack Foods Corp.	2,218	309,766	Bristow Group, Inc.*
John B. Sanfilippo & Son,			Cactus, Inc. "A"
Inc.	1,320	95,687	ChampionX Corp.
Lancaster Colony Corp.	2,837	365,349	Diamond Offshore Drilling,
Landec Corp.*	3,778	37,667	Inc.* (a)
Local Bounti Corp.*	2,716	8,637	DMC Global, Inc.*
Mission Produce, Inc.*	5,709	81,353	Dril-Quip, Inc.*
Sanderson Farms, Inc.	3,124	673,316	Expro Group Holdings NV*
Seneca Foods Corp. "A"*	807	44,821	Helix Energy Solutions
Simply Good Foods Co.*	13,139	496,260	Group, Inc.*
Sovos Brands, Inc.*	4,159	66,003	Helmerich & Payne, Inc.
Sunopta, Inc.*	14,236	110,756	Liberty Energy, Inc.*
Tattooed Chef, Inc.* (a)	7,188	45,284	Nabors Industries Ltd.*
Tootsie Roll Industries, Inc.	2,170	76,709	National Energy Services
TreeHouse Foods, Inc.*	7,415	310,095	Reunited Corp.*
Utz Brands, Inc.	9,584	132,451	Newpark Resources, Inc.*
Vital Farms, Inc.*	4,319	37,791	NexTier Oilfield Solutions, Inc.*
Whole Earth Brands, Inc.*	5,755	35,681	Noble Corp.*
·	· _	4,740,627	Oceaneering International,
Household Products 0.3%			Inc.*
Central Garden & Pet Co.*	1,483	62,909	Oil States International, Inc.*

	Shares	Value (\$)
Central Garden & Pet Co. "A"*	E 04E	227.050
Energizer Holdings, Inc.	5,945 9,775	237,859 277,121
WD-40 Co.	1,993	401,311
	-	979,200
Personal Products 0.7%		010/200
BellRing Brands, Inc.*	17,051	424,399
Edgewell Personal Care Co.	7,840	270,637
elf Beauty, Inc.*	7,064	216,724
Herbalife Nutrition Ltd.*	14,433	295,155
Inter Parfums, Inc.	2,594	189,518
Medifast, Inc.	1,657	299,105
Nature's Sunshine Products,		20.040
Inc.*	1,954 7,282	20,849
Nu Skin Enterprises, Inc. "A" The Beauty Health Co.*	14,535	315,311 186,920
The Honest Co., Inc.*	9,322	27,220
Thorne HealthTech, Inc.*	1,991	9,636
USANA Health Sciences,	.,	-,
Inc.*	1,644	118,960
Veru, Inc.* (a)	9,474 _	107,056
		2,481,490
Tobacco 0.2%		
22nd Century Group,		
Inc.* (a)	23,177	49,367
Turning Point Brands, Inc.	2,242	60,825
Universal Corp.	3,529	213,505
Vector Group Ltd.	20,798 _	218,379
Energy 5.4%		542,076
Energy Equipment & Services 1.5%		
Archrock, Inc.	19,690	162,836
Borr Drilling Ltd.*	19,580	90,264
Bristow Group, Inc.*	3,543	82,906
Cactus, Inc. "A"	8,589	345,879
ChampionX Corp.	29,771	590,954
Diamond Offshore Drilling,	14 500	05 620
Inc.* (a) DMC Global, Inc.*	14,538 2,668	85,629 48,104
Dril-Quip, Inc.*	4,944	127,555
Expro Group Holdings NV*	11,281	129,957
Helix Energy Solutions	,	
Group, Inc.*	20,142	62,440
Helmerich & Payne, Inc.	14,982	645,125
Liberty Energy, Inc.*	20,800	265,408
Nabors Industries Ltd.*	1,320	176,748
National Energy Services Reunited Corp.*	5,594	37,927
Newpark Resources, Inc.*	11,744	36,289
NexTier Oilfield Solutions,	,/	50,200
Inc.*	25,809	245,444
Noble Corp.*	5,484	139,019
Oceaneering International,	14.000	450 175
Inc.*	14,838	158,470
Oil States International, Inc.*	9,159	49,642

	Shares	Value (\$)	_	Shares
Patterson-UTI Energy, Inc.	31,264	492,721	Magnolia Oil & Gas Corp. "A"	24,283
ProPetro Holding Corp.*	12,735	127,350	Matador Resources Co.	16,398
RPC, Inc.*	10,833	74,856	Murphy Oil Corp.	21,461
Select Energy Services, Inc.			NACCO Industries, Inc. "A"	586
"A"*	10,633	72,517	NextDecade Corp*	4,502
Solaris Oilfield Infrastructure,	4 505	40.000	Nordic American Tankers	
Inc. "A" TETRA Technologies, Inc.*	4,525 17,759	49,232 72,102	Ltd.	27,684
Tidewater, Inc.*	5,555	117,155	Northern Oil and Gas, Inc.	9,532
U.S. Silica Holdings, Inc.*	10,602	121,075	Oasis Petroleum, Inc.	2,864
Valaris Ltd.*	8,882	375,176	Par Pacific Holdings, Inc.*	7,130
Weatherford International	0,002	070,170	PBF Energy, Inc. "A"*	14,063
PLC*	10,297	217,987	Peabody Energy Corp.* Ranger Oil Corp. "A"*	17,156
	-	5,200,767	REX American Resources	3,094
	00/	0,200,707	Corp.*	771
Oil, Gas & Consumable Fuels 3.9		10 71 4	Riley Exploration Permian,	
Aemetis, Inc.* (a)	4,015 10,918	19,714	Inc.	1,549
Alto Ingredients, Inc.* Amplify Energy Corp.*	5,173	40,506 33,831	Ring Energy, Inc.*	12,535
Arrch Resources, Inc.	2,234	319,663	Sandridge Energy, Inc.*	4,629
Archaea Energy, Inc.*	8,688	134,925	Scorpio Tankers, Inc.	7,172
Ardmore Shipping Corp.*	5,080	35,408	SFL Corp. Ltd.	16,737
Battalion Oil Corp.*	538	4,589	Silverbow Resources, Inc.*	1,703
Berry Corp.	11,625	88,583	Sitio Royalties Corp.	1,795
Brigham Minerals, Inc. "A"	7,404	182,361	SM Energy Co.	17,647
California Resources Corp.	11,397	438,785	Talos Energy, Inc.*	9,625
Callon Petroleum Co.*	7,197	282,122	Teekay Corp.*	10,677
Centennial Resource	,,,	202,122	Teekay Tankers Ltd. "A"*	3,333
Development, Inc. "A"*	29,980	179,280	Tellurian, Inc.*	74,292
Centrus Energy Corp. "A"*	1,639	40,565	Uranium Energy Corp.* (a)	40,804
Civitas Resources, Inc.	10,742	561,699	Ur-Energy, Inc.*	32,340
Clean Energy Fuels Corp.*	24,688	110,602	Vaalco Energy, Inc.	8,510
CNX Resources Corp.*	28,050	461,703	Vertex Energy, Inc.* (a)	7,883
Comstock Resources, Inc.*	13,468	162,693	W&T Offshore, Inc.* Whiting Petroleum Corp.	13,889 5,729
CONSOL Energy, Inc.*	4,976	245,715	World Fuel Services Corp.	9,059
Crescent Energy Co. "A"	4,887	60,990	wond i del Services corp.	3,033
CVR Energy, Inc.	4,322	144,787		
Delek U.S. Holdings, Inc.*	10,274	265,480	Financials 16.6%	
Denbury, Inc.*	7,394	443,566	Banks 9.3%	
DHT Holdings, Inc.	20,130	123,397	1st Source Corp.	2,327
Dorian LPG Ltd.	4,570	69,464	ACNB Corp.	1,234
Earthstone Energy, Inc. "A"*	6,286	85,804	Allegiance Bancshares, Inc.	2,840
Empire Petroleum Corp.*	978	11,609 112 221	Amalgamated Financial	
Energy Fuels, Inc.* (a) Equitrans Midstream Corp.	22,878 59,901	112,331 380,970	Corp.	2,107
Excelerate Energy, Inc. "A"*	2,700	53,784	Amerant Bancorp, Inc.	4,096
FLEX LNG Ltd.*	4,160	113,942	American National	1 570
Frontline Ltd.* (a)	18,386	162,900	Bankshares, Inc.	1,579
Gevo, Inc.*	27,920	65,612	Ameris Bancorp. Arrow Financial Corp.	9,644 1,944
Golar LNG Ltd.*	14,720	334,880	Associated Banc-Corp.	21,724
Green Plains, Inc.*	7,687	208,856	Atlantic Union Bankshares	21,724
Gulfport Energy Corp.*	1,731	137,632	Corp.	10,915
HighPeak Energy, Inc.	936	23,980	Banc of California, Inc.	7,937
International Seaways, Inc.	7,183	152,280	BancFirst Corp.	2,871
Kinetik Holdings, Inc.	2,413	82,380	Bank First Corp.	968
Kosmos Energy Ltd.*	65,653	406,392	Bank of Marin Bancorp.	2,356
Laredo Petroleum, Inc.*	2,485	171,316		

Value (\$)

509,700

763,983

647,908

22,209

19,989

58,967

240,778

348,406

111,157

408,108

365,938

101,700

65,381 37,455

33,343

72,536

247,506

158,834

48,297

41,608

603,351

148,899

30,750

58,761

221,390

125,676 34,280

59,059

82,929

60,000

389,744

185,347 **13,259,085** 

105,646

36,637

107,238

41,676

54,649

387,496

61,839 396,680

370,237

139,850

274,783

73,384 74,874

115,180

	Shares	Value (\$)		Shares	Value (\$)
Bank of NT Butterfield & Son Ltd.	7,248	226,065	First BanCorp. First BanCorp North	28,595	369,161
BankUnited, Inc.	11,906	423,496	Carolina	5,112	178,409
Bankwell Financial Group,			First Bancorp., Inc.	1,499	45,165
Inc.	828	25,709	First Bancshares, Inc.	2,808	80,309
Banner Corp.	5,015	281,893	First Bank	2,203	30,798
Bar Harbor Bankshares	2,246	58,082	First Busey Corp.	7,448	170,187
BayCom Corp.	1,876	38,796	First Business Financial		
BCB Bancorp., Inc.	2,103	35,814	Services, Inc.	1,169	36,461
Berkshire Hills Bancorp., Inc.	6,737	166,875	First Commonwealth		
Blue Ridge Bankshares, Inc.	2,370	36,308	Financial Corp.	13,643	183,089
Brookline Bancorp., Inc.	11,075	147,408	First Community		
Business First Bancshares,			Bancshares, Inc.	2,356	69,290
Inc.	3,078	65,592	First Financial Bancorp.	13,637	264,558
Byline Bancorp., Inc.	3,519	83,752	First Financial Bankshares,	10.040	744 407
Cadence Bank	26,699	626,893	Inc.	18,949	744,127
Cambridge Bancorp.	988	81,708	First Financial Corp.	1,614	71,823
Camden National Corp.	2,111	92,990	First Foundation, Inc.	7,552	154,665
Capital Bancorp., Inc	1,368	29,686	First Guaranty Bancshares,	887	21 562
Capital City Bank Group, Inc.	1,984	55,334	Inc. First Internet Bangarn		21,563
Capstar Financial Holdings,			First Internet Bancorp.	1,274	46,909
Inc.	2,903	56,957	First Interstate BancSystem, Inc. "A"	13,657	520,468
Carter Bankshares, Inc.*	3,406	44,959	First Merchants Corp.	8,347	297,320
Cathay General Bancorp.	10,502	411,153	First Mid Bancshares, Inc.	2,724	97,165
CBTX, Inc.	2,740	72,857	First of Long Island Corp.	3,227	56,569
Central Pacific Financial			First Western Financial, Inc.*	1,154	31,377
Corp.	3,927	84,234			
Citizens & Northern Corp.	2,252	54,431	Five Star Bancorp.	1,753 4,297	46,314
City Holding Co.	2,162	172,701	Flushing Financial Corp.		91,354
Civista Bancshares, Inc.	2,085	44,327	Fulton Financial Corp.	23,653	341,786
CNB Financial Corp.	2,323	56,193	FVCBankcorp, Inc.*	1,744	32,840
Coastal Financial Corp.*	1,570	59,848	German American Bancorp., Inc.	4,045	138,258
Colony Bankcorp, Inc.	2,375	35,839	Glacier Bancorp., Inc.	16,206	768,489
Columbia Banking System,			Great Southern Bancorp.,	10,200	700,409
Inc.	11,540	330,621	Inc.	1,407	82,394
Community Bank System,			Guaranty Bancshares, Inc.	1,253	45,421
Inc.	7,787	492,761	Hancock Whitney Corp.	12,569	557,184
Community Trust Bancorp.,	2.245	04.000	Hanmi Financial Corp.	4,423	99,252
Inc.	2,345	94,832	HarborOne Bancorp, Inc.	6,597	90,973
ConnectOne Bancorp., Inc.	5,435	132,886	HBT Financial. Inc.	1,357	24,250
CrossFirst Bankshares, Inc.*	6,780	89,496	Heartland Financial U.S.A.,	1,007	24,200
Customers Bancorp., Inc.*	4,499	152,516	Inc.	5,939	246,706
CVB Financial Corp.	19,728	489,452	Heritage Commerce Corp.	8,358	89,347
Dime Community Bancshares, Inc.	4,864	144,218	Heritage Financial Corp.	5,046	126,957
Eagle Bancorp., Inc.	4,624	219,224	Hilltop Holdings, Inc.	8,939	238,314
Eastern Bankshares, Inc.	23,460	433,072	Home BancShares, Inc.	27,708	575,495
Enterprise Bancorp., Inc.	1,297	433,072	HomeStreet, Inc.	2,621	90,870
Enterprise Financial Services	1,297	41,750	HomeTrust Bancshares, Inc.	2,112	52,800
Corp.	5,088	211,152	Hope Bancorp., Inc.	16,902	233,924
Equity Bancshares, Inc. "A"	2,278	66,426	Horizon Bancorp, Inc.	5,878	102,395
Esquire Financial Holdings,	2,270	00,420	Independent Bank Corp.	9,684	596,570
Inc.	1,016	33,833	Independent Bank Group,	0,004	550,570
Farmers & Merchants	.,	,000	Inc.	5,358	363,862
Bancorp., Inc.	1,770	58,746	International Bancshares	2,500	
Farmers National Banc Corp.	4,637	69,555	Corp.	7,922	317,514
FB Financial Corp.	5,294	207,631	John Marshall Bancorp, Inc.	1,664	37,507
Financial Institutions, Inc.	2,159	56,177	Lakeland Bancorp., Inc.	9,229	134,928
			• •	-	-

	Shares	Value (\$)		Shares	Value (\$)
Lakeland Financial Corp.	3,575	237,452	Simmons First National	40,400	005 400
Live Oak Bancshares, Inc.	4,735	160,469	Corp. "A"	18,129	385,423
Macatawa Bank Corp.	3,748	33,132	SmartFinancial, Inc.	2,273	54,916
Mercantile Bank Corp.	2,191	70,002	South Plains Financial, Inc.	1,510	36,451
Meta Financial Group, Inc.	4,199	162,375	South State Corp.	10,932	843,404
Metrocity Bankshares, Inc.	2,624	53,293	Southern First Bancshares,	4 400	40.057
Metropolitan Bank Holding			Inc.*	1,130	49,257
Corp.*	1,496	103,852	Southside Bancshares, Inc.	4,444	166,294
Mid Penn Bancorp, Inc.	2,005	54,075	Stock Yards Bancorp., Inc.	4,180	250,048
Midland States Bancorp., Inc.	3,081	74,067	Summit Financial Group, Inc. Texas Capital Bancshares,	1,548	43,003
MidWestOne Financial			Inc.*	7,409	390,010
Group, Inc.	2,066	61,402	The Bancorp, Inc.*	8,122	158,541
MVB Financial Corp.	1,471	45,763	Third Coast Bancshares,		
National Bank Holdings			Inc.*	1,857	40,668
Corp. "A"	4,301	164,599	Tompkins Financial Corp.	2,021	145,714
NBT Bancorp., Inc.	6,121	230,088	TowneBank	9,871	267,998
Nicolet Bankshares, Inc.*	1,813	131,152	TriCo Bancshares	4,625	211,085
Northeast Bank	983	35,909	Triumph Bancorp., Inc.*	3,517	220,024
Northwest Bancshares, Inc.	17,742	227,098	Trustmark Corp.	8,993	262,506
OceanFirst Financial Corp.	8,365	160,022	UMB Financial Corp.	6,424	553,106
OFG Bancorp.	6,959	176,759	United Bankshares, Inc.	19,321	677,587
Old National Bancorp.	42,723	631,873	United Community Banks,		
Old Second Bancorp., Inc.	6,195	82,889	Inc.	15,515	468,398
Origin Bancorp, Inc.	3,225	125,130	Unity Bancorp., Inc.	1,028	27,221
Orrstown Financial Services,			Univest Financial Corp.	4,311	109,672
Inc.	1,526	36,883	USCB Financial Holdings,		17.070
Pacific Premier Bancorp.,			Inc.*	1,558	17,979
Inc.	13,648	399,068	Valley National Bancorp.	62,787	653,613
Park National Corp.	2,074	251,472	Veritex Holdings, Inc.	7,657	224,044
Parke Bancorp., Inc.	1,474	30,895	Washington Federal, Inc.	9,383	281,678
PCB Bancorp.	1,703	31,812	Washington Trust Bancorp.,	0,400	100 100
Peapack-Gladstone Financial	0.010	77 570	Inc.	2,483	120,103
Corp.	2,612	77,576	WesBanco, Inc.	8,516	270,042
Peoples Bancorp., Inc.	4,061	108,023	West BanCorp, Inc.	2,459	59,852
Peoples Financial Services	1,001	55,896	Westamerica BanCorp.	3,796	211,285
Corp.					31,837,532
Preferred Bank	2,019 5,102	137,332	Capital Markets 1.5%		
Premier Financial Corp.		129,336	Artisan Partners Asset		
Primis Financial Corp.	3,229	44,011	Management, Inc. "A"	8,732	310,597
Professional Holding Corp. "A"*	1,892	37,935	AssetMark Financial		
QCR Holdings, Inc.	2,458	132,707	Holdings, Inc.*	3,146	59,050
RBB Bancorp.	2,264	46,797	Associated Capital Group,		
Red River Bancshares, Inc.	632	34,179	Inc. "A"	276	9,889
Renasant Corp.	8,033	231,431	B. Riley Financial, Inc.	2,997	126,623
Republic Bancorp., Inc. "A"	1,293	62,387	Bakkt Holdings, Inc.* (a)	8,220	17,262
Republic First Bancorp.,	1,295	02,307	BGC Partners, Inc. "A"	46,113	155,401
Inc.*	6,738	25,672	Blucora, Inc.*	6,804	125,602
S&T Bancorp., Inc.	5,641	154,733	Brightsphere Investment		
Sandy Spring Bancorp., Inc.	6,454	252,158	Group, Inc.	4,685	84,377
Seacoast Banking Corp. of	0,+04	202,100	Cohen & Steers, Inc.	3,705	235,601
Florida	8,830	291,743	Cowen, Inc. "A"	3,755	88,956
ServisFirst Bancshares, Inc.	7,301	576,195	Diamond Hill Investment	450	
Shore Bancshares, Inc.	2,606	48,211	Group, Inc.	453	78,659
Sierra Bancorp.	2,103	45,698	Donnelley Financial Solutions, Inc.*	4,041	118,361
Silvergate Capital Corp. "A"*	4,568	244,525	Federated Hermes, Inc.	12,806	
	.,500	,		12,000	407,103

	Shares	Value (\$)	
Focus Financial Partners, Inc.	0.445	007.007	Diversified Financial Services 0.3%
"A"*	8,445	287,637	Alerus Financial Corp.
GAMCO Investors, Inc. "A"	754	15,759	A-Mark Precious Metals, Inc.
GCM Grosvenor, Inc. "A"	5,956	40,799	Banco Latinoamericano de
Hamilton Lane, Inc. "A"	5,128	344,499	Comercio Exterior SA "E"
Houlihan Lokey, Inc.	7,438	587,081	Cannae Holdings, Inc.*
Manning & Napier, Inc. Marketwise, Inc.*	2,318 2,455	28,905 8,838	Compass Diversified
Moelis & Co. "A"	2,455 9,407	0,030 370,165	Holdings
Open Lending Corp. "A"*	9,407 15,595	159,537	Jackson Financial, Inc. "A"
Oppenheimer Holdings, Inc.	10,090	109,007	Swk Holdings Corp.*
"A"	1,283	42,390	
Perella Weinberg Partners	6,777	39,510	Insurance 2.1%
Piper Sandler Companies	2,521	285,780	Ambac Financial Group,
PJT Partners, Inc. "A"	3,495	245,629	Inc.*
Pzena Investment	0,100	2.0,020	American Equity Investment
Management, Inc. "A"	2,623	17,286	Life Holding Co.
Sculptor Capital			AMERISAFE, Inc.
Management, Inc.	3,811	31,822	Argo Group International Holdings Ltd.
Silvercrest Asset Management Group, Inc.			Bright Health Group, Inc.*
"A"	1,455	23,876	BRP Group, Inc. "A"*
StepStone Group, Inc. "A"	7,686	200,067	CNO Financial Group, Inc.
StoneX Group, Inc.*	2,501	195,253	Crawford & Co. "A"
Value Line, Inc.	100	6,605	Donegal Group, Inc. "A"
Victory Capital Holdings, Inc.		-,	eHealth, Inc.*
"A"	2,411	58,105	Employers Holdings, Inc.
Virtus Investment Partners,			Enstar Group Ltd.*
Inc.	1,039	177,690	Genworth Financial, Inc. "A"*
WisdomTree Investments, Inc.	20,300	102,921	Goosehead Insurance, Inc.
		5,087,635	"A" Creanlight Capital Balltd
Consumer Finance 0.6%		5,087,035	Greenlight Capital Re Ltd. "A"*
Atlanticus Holdings Corp.*	617	21,700	HCI Group, Inc.
Consumer Portfolio	017	21,700	Hippo Holdings, Inc.*
Services, Inc.*	2,091	21,433	Horace Mann Educators
Curo Group Holdings Corp.	3,151	17,425	Corp.
Encore Capital Group, Inc.*	3,505	202,484	Investors Title Co.
Enova International, Inc.*	4,640	133,725	James River Group Holdings
EZCORP, Inc. "A"*	7,130	53,546	Ltd.
FirstCash Holdings, Inc.	5,627	391,133	Kinsale Capital Group, Inc.
Green Dot Corp. "A"*	7,078	177,729	Lemonade, Inc.* (a)
LendingClub Corp.*	14,673	171,527	MBIA, Inc.* (a)
LendingTree, Inc.*	1,525	66,825	Mercury General Corp.
Moneylion, Inc.*	20,913	27,605	National Western Life Group,
Navient Corp.	16,920	236,711	Inc. "A"
Nelnet, Inc. "A"	2,176	185,504	NI Holdings, Inc.*
Nerdwallet, Inc. "A"*	3,729	29,571	Oscar Health, Inc. "A"*
Oportun Financial Corp.*			Palomar Holdings, Inc.*
	4,017	33,221 6,353	ProAssurance Corp.
	1 021		RLI Corp.
Oppfi, Inc.*	1,931		
PRA Group, Inc.*	5,786	210,379	Root, Inc. "A"*
PRA Group, Inc.* PROG Holdings, Inc.*	5,786 7,885	210,379 130,102	Root, Inc. "A"* Safety Insurance Group, Inc.
	5,786	210,379	Root, Inc. "A"* Safety Insurance Group, Inc. Selective Insurance Group,
PRA Group, Inc.* PROG Holdings, Inc.* Regional Management Corp.	5,786 7,885	210,379 130,102	Root, Inc. "A"* Safety Insurance Group, Inc. Selective Insurance Group, Inc.
PRA Group, Inc.* PROG Holdings, Inc.* Regional Management Corp. Sunlight Financial Holdings,	5,786 7,885 1,129	210,379 130,102 42,191	Root, Inc. "A"* Safety Insurance Group, Inc. Selective Insurance Group,

Shares

2,147

2,692

4,003

10,979

8,839

11,009

6,511

11,361

2,776

4,626

28,047

16,756

2,763

2,103

3,751

3,977

1,688

74,210

2,776

3,838

1,056

37,013

6,090

5,300

3,158

5,864

6,874

3,916

332

1,084

17,189

3,537

7,830

5,703

20,290

2,055

8,713

19,606 13,573

183

8,526

529

Value (\$)

51,120

86,817

53,120

212,334

189,331

294,491

9,242 **896,455** 

73,900

415,472

144,380

170,514

205,903

303,116

21,551

35,856

34,997

166,596

361,198

261,961

126,780

29,668

71,555

32,520

233,734

28,711

131,334

725,203

107,077

173,479

67,296

17,810

73,053

227,783

185,023

664,913

199,540

757,508 48,623

73,566

24,145

84,894

51,046

	Shares	Value (\$)	
Stewart Information	2.071	102 502	Thrifts & Mortgage Finance
Services Corp.	3,871	192,582	Axos Financial, Inc.*
Tiptree, Inc.	3,292	34,961	Blue Foundry Bancorp.*
Trean Insurance Group, Inc.*	3,450	21,493	Bridgewater Bancshares,
Trupanion, Inc.*	5,672	341,795	Inc.*
United Fire Group, Inc.	3,155	107,996	Capitol Federal Financial, Inc
Universal Insurance	3,843	50.074	Columbia Financial, Inc.*
Holdings, Inc.	3,043 -	50,074	Enact Holdings, Inc.
		7,079,606	Essent Group Ltd.
Mortgage Real Estate Investmer (REITs) 1.4%	nt Trusts		Federal Agricultural Mortgage Corp. "C"
AFC Gamma, Inc.	2,327	35,673	Finance of America
Angel Oak Mortgage, Inc.	1,710	22,162	Companies, Inc. "A"*
Apollo Commercial Real			Flagstar Bancorp., Inc.
Estate Finance, Inc.	20,659	215,680	Greene County Bancorp.,
Arbor Realty Trust, Inc. (a)	22,663	297,112	Inc.
Ares Commercial Real			Hingham Institution For Savings The
Estate Corp.	6,381	78,040	8
ARMOUR Residential REIT,			Home Bancorp., Inc.
Inc. (a)	15,019	105,734	Home Point Capital, Inc. (a)
Blackstone Mortgage Trust,	04.000	007.050	Kearny Financial Corp.
Inc. "A"	24,863	687,959	Luther Burbank Corp.
BrightSpire Capital, Inc.	13,915	105,058	Merchants Bancorp.
Broadmark Realty Capital,	10.670	105 000	Mr Cooper Group, Inc.*
Inc.	18,678	125,329	NMI Holdings, Inc. "A"*
Chicago Atlantic Real Estate Finance, Inc.	1,116	16,807	Northfield Bancorp., Inc.
		306,204	PCSB Financial Corp.
Chimera Investment Corp.	34,717	300,204	PennyMac Financial
Claros Mortgage Trust, Inc. (a)	13,428	224,919	Services, Inc.
Dynex Capital, Inc.	5,201	82,800	Pioneer Bancorp., Inc.*
Ellington Financial, Inc.	8,329	122,186	Provident Bancorp, Inc.
Franklin BSP Realty Trust, Inc. (a)	12,288	165,642	Provident Financial Services, Inc.
Granite Point Mortgage	12,200	100,012	Radian Group, Inc.
Trust, Inc. Hannon Armstrong	7,565	72,397	Southern Missouri Bancorp., Inc.
Sustainable Infrastructure			Sterling Bancorp., Inc.*
Capital, Inc. (a)	12,416	470,070	TrustCo Bank Corp. NY
Invesco Mortgage Capital			Velocity Financial, Inc.*
Reit	4,823	70,802	Walker & Dunlop, Inc.
KKR Real Estate Finance			Waterstone Financial, Inc.
Trust, Inc.	7,577	132,219	WSFS Financial Corp.
Ladder Capital Corp.	16,369	172,529	
MFA Financial, Inc.	14,974	160,970	Health Care 16.4%
New York Mortgage Trust, Inc.	55,459	153,067	
Nexpoint Real Estate	00,400	100,007	Biotechnology 7.0%
Finance, Inc.	1,135	23,006	2seventy bio, Inc.*
Orchid Island Capital, Inc. (a)	25,889	73,784	4D Molecular Therapeutics,
PennyMac Mortgage	20,000	70,704	Inc.*
Investment Trust	13,416	185,543	Aadi Bioscience, Inc.* (a)
Ready Capital Corp.	10,852	129,356	ACADIA Pharmaceuticals,
Redwood Trust, Inc.	17,568	135,449	Inc.* Adagie Therepouties Inc.*
TPG RE Finance Trust, Inc.	10,066	90,695	Adagio Therapeutics, Inc.*
Two Harbors Investment			Adicet Bio, Inc.* ADMA Biologics, Inc.*
Corp.	50,492 _	251,450	Aerovate Therapeutics, Inc.*
		4,712,642	Affimed NV*

	Shares	Value (\$)
Thrifts & Mortgage Finance 1.4%		
Axos Financial, Inc.*	8,385	300,602
Blue Foundry Bancorp.*	3,672	44,027
Bridgewater Bancshares, Inc.*	2 010	10 501
Capitol Federal Financial, Inc.	3,010 19,195	48,581 176,210
Columbia Financial, Inc.*	5,053	110,206
Enact Holdings, Inc.	4,402	94,555
Essent Group Ltd.	15,359	597,465
Federal Agricultural	10,000	557,405
Mortgage Corp. "C"	1,340	130,851
Finance of America Companies, Inc. "A"*	5,534	8,688
Flagstar Bancorp., Inc.	7,578	268,640
Greene County Bancorp.,	7,570	200,040
Inc.	497	22,509
Hingham Institution For Savings The	217	61,578
Home Bancorp., Inc.	1,080	36,860
Home Point Capital, Inc. (a)	1,180	4,626
Kearny Financial Corp.	9,038	100,412
Luther Burbank Corp.	2,316	30,224
Merchants Bancorp.	2,197	49,806
Mr Cooper Group, Inc.*	10,584	388,856
NMI Holdings, Inc. "A"*	12,391	206,310
Northfield Bancorp., Inc.	6,364	82,923
PCSB Financial Corp.	1,828	34,897
PennyMac Financial Services, Inc.	4,313	188,521
Pioneer Bancorp., Inc.*	1,482	14,524
Provident Bancorp, Inc.	2,053	32,232
Provident Financial Services,	2,000	02,202
Inc.	10,997	244,793
Radian Group, Inc.	25,250	496,163
Southern Missouri Bancorp., Inc.	1,107	50,103
Sterling Bancorp., Inc.*	2,492	14,204
TrustCo Bank Corp. NY	2,663	82,127
Velocity Financial, Inc.*	1,318	14,485
Walker & Dunlop, Inc.	4,472	430,833
Waterstone Financial, Inc.	2,938	50,093
WSFS Financial Corp.	9,387	376,325
	_	4,793,229
Health Care 16.4%		
Biotechnology 7.0%		
2seventy bio, Inc.*	5,440	71,808
4D Molecular Therapeutics,	4.000	20.105
Inc.*	4,326	30,195
Aadi Bioscience, Inc.* (a) ACADIA Pharmaceuticals,	2,100	25,872
Inc.*	17,385	244,955
Adagio Therapeutics, Inc.*	8,137	26,689
Adicet Bio, Inc.*	3,942	57,553
ADMA Biologics, Inc.*	27,038	53,535
Aerovate Therapeutics, Inc.*	1,330	20,788
Affimed NV*	20,654	57,212

	Shares	Value (\$)		Shares	Value (\$)
Agenus, Inc.* (a)	39,273	76,190	Crinetics Pharmaceuticals,		
Agios Pharmaceuticals, Inc.*	8,021	177,826	Inc.*	7,666	142,971
Akero Therapeutics, Inc.*	3,939	37,224	CTI BioPharma Corp.*	13,497	80,577
Albireo Pharma, Inc.*	2,424	48,141	Cullinan Oncology, Inc*	4,332	55,536
Alector, Inc.*	8,845	89,865	Cytokinetics, Inc.*	11,965	470,105
Alkermes PLC*	23,690	705,725	Day One		
Allogene Therapeutics, Inc.*	11,603	132,274	Biopharmaceuticals, Inc.*	3,394	60,753
Allovir, Inc.*	4,336	16,910	Deciphera Pharmaceuticals, Inc.*	6,557	86,225
Alpine Immune Sciences,			Denali Therapeutics, Inc.*	14,347	422,232
Inc.*	2,288	19,471	Design Therapeutics, Inc.*	4,932	69,048
ALX Oncology Holdings,	0.000	07.400	Dynavax Technologies Corp.*	4,932 17,244	217,102
Inc.*	3,388	27,409	Dyne Therapeutics, Inc.*	4,605	31,636
Amicus Therapeutics, Inc.*	40,179	431,522	Eagle Pharmaceuticals, Inc.*	4,005	67,089
AnaptysBio, Inc.*	2,936	59,601	Editas Medicine, Inc.*	10,145	120,015
Anavex Life Sciences Corp.*	9,762	97,718	Eiger BioPharmaceuticals,	10,145	120,015
Anika Therapeutics, Inc.*	2,197	49,037	Inc.*	5,951	37,491
Apellis Pharmaceuticals, Inc.*	13,249	599,120	Emergent BioSolutions,	-,	
Arbutus Biopharma Corp.*	15,697	42,539	Inc.*	7,309	226,871
Arcellx, Inc.*	1,560	28,205	Enanta Pharmaceuticals,		
Arcturus Therapeutics	1,500	20,200	Inc.*	2,846	134,530
Holdings, Inc.*	3,239	50,982	Enochian Biosciences,		
Arcus Biosciences, Inc.*	7,482	189,594	Inc.* (a)	2,857	5,514
Arcutis Biotherapeutics,	.,	,	EQRx, Inc.* (a)	19,901	93,336
Inc.*	5,101	108,702	Erasca, Inc.*	9,174	51,099
Arrowhead Pharmaceuticals,			Fate Therapeutics, Inc.*	12,037	298,277
Inc.*	14,988	527,727	FibroGen, Inc.*	12,947	136,720
Atara Biotherapeutics, Inc.*	13,431	104,627	Foghorn Therapeutics, Inc.*	2,986	40,610
Aura Biosciences, Inc.*	2,665	37,763	Forma Therapeutics	E 010	24 540
Aurinia Pharmaceuticals,			Holdings, Inc.*	5,013	34,540
Inc.* (a)	19,543	196,407	Generation Bio Co.* Geron Corp.*	6,531 52,242	42,843 80,975
Avid Bioservices, Inc.*	8,782	134,013		32,242	80,975
Avidity Biosciences, Inc.*	7,110	103,308	Global Blood Therapeutics, Inc.*	9,070	289,786
Beam Therapeutics, Inc.*	9,256	358,300	Gossamer Bio, Inc.*	9,395	78,636
BioCryst Pharmaceuticals, Inc.*	26,873	284,316	GreenLight	0,000	, 0,000
Biohaven Pharmaceutical	20,073	204,310	Biosciences Holdings		
Holding Co., Ltd.*	9,078	1,322,755	PBC*	2,017	4,458
Bioxcel Therapeutics, Inc.*	2,978	39,310	Halozyme Therapeutics,		
Bluebird Bio, Inc.*	10,373	42,944	Inc.*	19,776	870,144
Blueprint Medicines Corp.*	8,672	438,023	Heron Therapeutics, Inc.*	15,592	43,502
Bridgebio Pharma, Inc.*	15,528	140,994	Hillevax, Inc.*	1,875	20,494
C4 Therapeutics, Inc.*	6,416	48,377	Humacyte, Inc.*	2,525	8,105
CareDx, Inc.*	7,507	161,250	lcosavax, Inc.*	3,467	19,866
Caribou Biosciences, Inc.*	8,164	44,331	Ideaya Biosciences, Inc.*	5,065	69,897
Catalyst Pharmaceuticals,	-, -	,	IGM Biosciences, Inc.*	1,507	27,171
Inc.*	14,313	100,334	Imago Biosciences, Inc.*	3,829	51,270
Celldex Therapeutics, Inc.*	6,610	178,206	ImmunityBio, Inc.* (a)	11,880	44,194
Celularity, Inc.*	2,237	7,606	ImmunoGen, Inc.*	31,426	141,417
Century Therapeutics, Inc.*	3,009	25,276	Immunovant, Inc.*	6,133	23,919
Cerevel Therapeutics			Inhibrx, Inc.*	4,285	48,635
Holdings, Inc.*	7,918	209,352	Inovio Pharmaceuticals, Inc.*	22 716	56 500
ChemoCentryx, Inc.*	9,209	228,199	Insmed, Inc.*	32,716 17,495	56,599 345,001
Chimerix, Inc.*	11,169	23,232	Instil Bio, Inc.*	17,495	46,694
Chinook Therapeutics, Inc.*	6,362	111,271	Intellia Therapeutics, Inc.*	10,107	46,694 568,687
Cogent Biosciences, Inc.*	6,485	58,495	Intercept Pharmaceuticals,	10,907	000,007
Coherus Biosciences, Inc.*	10,671	77,258	Intercept Pharmaceuticals, Inc.*	3,464	47,838

	Shares	Value (\$)		Shares	Value (\$)
lovance Biotherapeutics,	21,965	242,494	Prometheus Biosciences, Inc.*	4,238	119,639
Ironwood Pharmaceuticals,	,	,	Protagonist Therapeutics,	.,	,
Inc.*	19,911	229,574	Inc.*	6,534	51,684
iTeos Therapeutics, Inc.*	3,426	70,576	Prothena Corp. PLC*	5,076	137,813
IVERIC bio, Inc.*	16,853	162,126	PTC Therapeutics, Inc.*	10,227	409,694
Janux Therapeutics, Inc.*	2,549	31,123	Radius Health, Inc.*	6,773	70,236
Jounce Therapeutics, Inc.*	6,699	20,298	Rallybio Corp.*	2,367	17,871
KalVista Pharmaceuticals,			RAPT Therapeutics, Inc.*	3,782	69,021
Inc.*	3,636	35,778	Recursion Pharmaceuticals,		
Karuna Therapeutics, Inc.*	3,829	484,407	Inc. "A"* (a)	19,688	160,260
Karyopharm Therapeutics,	11 071	E0 022	REGENXBIO, Inc.*	5,800	143,260
Inc.* Karaa Therapautian Inc.*	11,271	50,832	Relay Therapeutics, Inc.*	11,140	186,595
Keros Therapeutics, Inc.*	2,471	68,274	Replimune Group, Inc.*	4,529	79,167
Kezar Life Sciences, Inc.*	6,762	55,922	REVOLUTION Medicines,	0 174	170 001
Kiniksa Pharmaceuticals Ltd. "A"*	4,669	45,243	Inc.* Rigel Pharmaceuticals, Inc.*	9,174 25,327	178,801 28,620
Kinnate Biopharma, Inc.*	4,245	53,529	-	20,327	20,020
Kodiak Sciences, Inc.*	4,947	37,795	Rocket Pharmaceuticals, Inc.*	6,212	85,477
Kronos Bio, Inc.*	5,952	21,665	Sage Therapeutics, Inc.*	7,586	245,028
Krystal Biotech, Inc.*	3,052	200,394	Sana Biotechnology, Inc.*	12,557	80,742
Kura Oncology, Inc.*	9,241	169,388	Sangamo Therapeutics, Inc.*	17,034	70,521
Kymera Therapeutics, Inc.*	5,502	108,334	Seres Therapeutics, Inc.*	10,676	36,619
Lexicon Pharmaceuticals,	0,002	100,001	Sierra Oncology, Inc.*	2,159	118,723
Inc.*	10,380	19,307	Sorrento Therapeutics,	2,.00	
Ligand Pharmaceuticals, Inc.*	2,186	195,035	Inc.* (a)	55,333	111,219
Lyell Immunopharma,	2,100	100,000	SpringWorks Therapeutics, Inc.*	5,055	124,454
Inc.* (a)	25,190	164,239	Stoke Therapeutics, Inc.*	3,313	43,765
MacroGenics, Inc.*	8,678	25,600	Sutro Biopharma, Inc.*	6,637	34,579
Madrigal Pharmaceuticals,	4.054	100 700	Syndax Pharmaceuticals,		
Inc.*	1,854	132,709	Inc.*	7,516	144,608
MannKind Corp.*	35,902	136,787	Talaris Therapeutics, Inc.*	3,330	15,018
MeiraGTx Holdings PLC*	4,590	34,746	Tango Therapeutics, Inc.*	6,759	30,618
Mersana Therapeutics, Inc.*	12,735	58,836	Tenaya Therapeutics, Inc.*	4,087	23,010
MiMedx Group, Inc.*	17,052	59,170	TG Therapeutics, Inc.*	19,219	81,681
Mirum Pharmaceuticals, Inc.*	2,314	45,030	Travere Therapeutics, Inc.*	8,874	215,017
Monte Rosa Therapeutics,	2,014	40,000	Turning Point Therapeutics,	0.000	F01 040
Inc.*	4,173	40,353	Inc.* Twist Bioscience Corp.*	6,669	501,842
Morphic Holding, Inc.*	3,744	81,245	I	8,117	283,770
Myriad Genetics, Inc.*	11,455	208,137	Tyra Biosciences, Inc.* Vanda Pharmaceuticals,	1,915	13,692
Nkarta, Inc.*	4,712	58,052	Inc.*	8,210	89,489
Nurix Therapeutics, Inc.*	6,447	81,683	Vaxart, Inc.*	18,328	64,148
Nuvalent, Inc. "A"*	2,585	35,053	Vaxcyte, Inc.*	7,679	167,095
Ocugen, Inc.* (a)	31,125	70,654	VBI Vaccines, Inc.*	28,377	22,943
Organogenesis Holdings,			Vera Therapeutics, Inc.*	1,977	26,907
Inc.*	10,101	49,293	Veracyte, Inc.*	10,428	207,517
Outlook Therapeutics, Inc.*	18,986	19,366	Vericel Corp.*	6,827	171,904
Pardes Biosciences, Inc.*	4,100	12,587	Verve Therapeutics, Inc.*	5,339	81,580
Pepgen, Inc.*	1,207	11,986	Vir Biotechnology, Inc.*	10,564	269,065
PMV Pharmaceuticals, Inc.*	5,353	76,280	Viridian Therapeutics, Inc.*	3,748	43,364
Point Biopharma Global,			VistaGen Therapeutics, Inc.*	29,306	25,789
Inc.*	10,783	73,432	Xencor, Inc.*	8,405	230,045
Praxis Precision Medicines,	E 160	10 647		3,100	200,010
Inc.* (a) Preciden Inc.*	5,162	12,647 19,476			
Precigen, Inc.*	14,534	19,476			

	Shares	Value (\$)	
Y-mAbs Therapeutics, Inc.* Zentalis Pharmaceuticals,	5,362	81,127	SeaSpine Holding Senseonics Holdir
Inc.*	5,602	157,416	Inc.* (a)
	-	23,753,632	Shockwave Medic
Health Care Equipment & Supp	lies 3.6%	,,	SI-BONE, Inc.*
Alphatec Holdings, Inc.*	10,554	69,023	Sight Sciences, In
AngioDynamics, Inc.*	5,391	104,316	Silk Road Medical
Artivion, Inc.*	5,766	104,310	STAAR Surgical C
			Surmodics, Inc.*
AtriCure, Inc.* Atrion Corp.	6,667	272,414	Tactile Systems Te
	200	125,772	Inc.*
Avanos Medical, Inc.*	6,843	187,088	TransMedics Grou
Axogen, Inc.*	5,986	49,025	Treace Medical Co
Axonics, Inc.*	6,852	388,303	Inc.*
BioLife Solutions, Inc.*	4,900	67,669	UFP Technologies,
Bioventus, Inc. "A"*	4,584	31,263	Utah Medical Proc
Butterfly Network, Inc.*	18,638	57,219	Varex Imaging Co
Cardiovascular Systems, Inc.*	5,673	81,464	Vicarious Surgical,
Cerus Corp.*			ViewRay, Inc.*
CONMED Corp.	25,611	135,482	Zimvie, Inc.*
CryoPort, Inc.*	4,108	393,382	Zynex, Inc.
	6,487	200,967	
Cue Health, Inc.* (a)	15,690	50,208	Health Care Prov
Cutera, Inc.*	2,416	90,600	1Life Healthcare,
Embecta Corp.*	8,355	211,549	23andme Holding
Figs, Inc. "A"*	18,572	169,191	"A"* (a)
Glaukos Corp.*	6,658	302,406	Accolade, Inc.*
Haemonetics Corp.*	7,400	482,332	AdaptHealth Corp
Heska Corp.*	1,395	131,841	Addus HomeCare
Inari Medical, Inc.*	7,029	477,902	Agiliti, Inc.*
Inogen, Inc.*	3,337	80,689	AirSculpt Technolc
Integer Holdings Corp.*	4,792	338,603	Alignment Health
iRadimed Corp.	1,016	34,483	AMN Healthcare S
iRhythm Technologies, Inc.*	4,346	469,498	Inc.*
Lantheus Holdings, Inc.*	9,981	659,045	Apollo Medical Ho
LeMaitre Vascular, Inc.	2,860	130,273	Inc.*
LivaNova PLC*	7,819	488,453	Ati Physical Therap
Meridian Bioscience, Inc.*	6,193	188,391	Aveanna Healthca
Merit Medical Systems,	0.4.40	444 750	Holdings, Inc.*
Inc.*	8,140	441,758	Brookdale Senior
Mesa Laboratories, Inc.	739	150,712	Inc.*
Nano-X Imaging Ltd.* (a)	6,111	69,054	Cano Health, Inc. <sup>‡</sup>
Natus Medical, Inc.*	5,043	165,259	Caremax, Inc.*
Neogen Corp.*	15,754	379,514	Castle Bioscience
Nevro Corp.*	5,141	225,330	Clover Health Inve
NuVasive, Inc.*	7,622	374,698	Corp.* (a)
Omnicell, Inc.*	6,398	727,773	Community Healt
OraSure Technologies, Inc.*	10,660	28,889	Inc.*
Orthofix Medical, Inc.*	2,868	67,513	CorVel Corp.*
OrthoPediatrics Corp.*	2,118	91,392	Covetrus, Inc.*
Outset Medical, Inc.*	6,862	101,969	Cross Country He Inc.*
Owlet, Inc.*	2,500	4,250	
Paragon 28, Inc.* (a) PROCEPT BioRobotics	6,715	106,567	Docgo, Inc.* (a) Fulgent Genetics,
Corp.* (a)	3,729	121,901	Hanger, Inc.*
Pulmonx Corp.*	4,967	73,114	HealthEquity, Inc. Hims & Hers Heal

_	Shares	Value (\$)
SeaSpine Holdings Corp.*	4,869	27,510
Senseonics Holdings,	00 500	70 501
Inc.* (a) Shadkwaya Madigal Ing *	68,506	70,561 991,790
Shockwave Medical, Inc.* SI-BONE, Inc.*	5,188 4,922	64,970
Sight Sciences, Inc.*	3,137	28,202
Silk Road Medical, Inc.*	5,032	183,115
STAAR Surgical Co.*	6,983	495,304
Surmodics, Inc.*	1,954	72,747
Tactile Systems Technology,	.,	, _,, ,
Inc.*	2,930	21,389
TransMedics Group, Inc.*	3,841	120,799
Treace Medical Concepts,		=
	4,965	71,198
UFP Technologies, Inc.*	979	77,899
Utah Medical Products, Inc.	481	41,318
Varex Imaging Corp.* Vicarious Surgical, Inc.* (a)	5,614 7,911	120,083 23,258
ViewRay, Inc.*	21,404	23,256 56,721
Zimvie, Inc.*	3,021	48,366
Zynex, Inc.	3,406	48,300 27,180
	- 3,400	
Health Care Providers & Service	o 2 0 <sup>0/</sup>	12,291,957
1Life Healthcare, Inc.*	26,255	205,839
23andme Holding Co.	20,200	200,000
"A"* (a)	24,973	61,933
Accolade, Inc.*	8,476	62,722
AdaptHealth Corp.*	10,616	191,513
Addus HomeCare Corp.*	2,273	189,295
Agiliti, Inc.*	3,994	81,917
AirSculptTechnologies, Inc.*	1,863	11,048
Alignment Healthcare, Inc.*	12,157	138,711
AMN Healthcare Services, Inc.*	6 510	715 100
Apollo Medical Holdings,	6,519	715,199
Inc.*	5,610	216,490
Ati Physical Therapy, Inc.*	10,804	15,234
Aveanna Healthcare		
Holdings, Inc.*	5,986	13,528
Brookdale Senior Living,	07.000	400 500
Inc.*	27,203	123,502
Cano Health, Inc.*	23,572	103,245
Caremax, Inc.*	8,666	31,458
Castle Biosciences, Inc.* Clover Health Investments	3,459	75,925
Corp.* (a)	55,528	118,830
Community Health Systems,	10.004	00.070
Inc.*	18,394	68,978
CorVel Corp.*	1,309	192,776
Covetrus, Inc.*	15,458	320,754
Cross Country Healthcare, Inc.*	5,426	113,024
Docgo, Inc.* (a)	11,733	83,774
Fulgent Genetics, Inc.*	3,160	172,315
Hanger, Inc.*	5,604	80,249
HealthEquity, Inc.*	12,099	742,758
Hims & Hers Health, Inc.*	17,639	79,905

_	Shares	Value (\$)
nnovage Holding Corp.*	2,834	12,413
nvitae Corp.*	33,428	81,564
HC Group, Inc.*	4,347	677,002
feStance Health Group,		
Inc.*	10,474	58,235
IEDNAX, Inc.*	12,515	262,940
odivCare, Inc.*	1,849	156,241
ational HealthCare Corp.	1,800	125,820
ational Research Corp.	2,056	78,704
ncology Institute, Inc.*	2,730	13,814
PKO Health, Inc.*	59,607	150,806
ption Care Health, Inc.*	20,942	581,978
wens & Minor, Inc.	10,808	339,912
3 Health Partners, Inc.*	3,673	13,664
atterson Companies, Inc.	12,777	387,143
etIQ, Inc.*	4,056	68,100
rivia Health Group, Inc.*	6,317	183,951
rogyny, Inc.*	10,903	316,732
1 Rcm, Inc.*	19,691	412,723
adNet, Inc.*	7,111	122,878
elect Medical Holdings	45 500	074 445-
Corp.	15,728	371,495
ema4 Holdings Corp.*	22,866	28,811
urgery Partners, Inc.*	5,778	167,100
ne Ensign Group, Inc.	7,884	579,237
ne Joint Corp.*	2,095	32,074
ne Pennant Group, Inc.*	3,857	49,408
S. Physical Therapy, Inc.	1,856 _	202,675
		9,686,342
ealth Care Technology 0.8%		
Iscripts Healthcare	16 602	246 200
Solutions, Inc.*	16,602	246,208
merican Well Corp. "A"*	33,388	144,236
abylon Holdings Ltd.*	15,692	15,344
omputer Programs & Systems, Inc.*	2,115	67,616
onvey Health Solutions		
Holdings, Inc.*	2,195	22,828
volent Health, Inc. "A"*	11,976	367,783
ealth Catalyst, Inc.*	7,736	112,095
ealthStream, Inc.*	3,479	75,529
spire Medical Systems,		
Inc *	3 063	722 021
Inc.*	3,963	723,921
Iultiplan Corp.*	55,058	302,268
1ultiplan Corp.* extGen Healthcare, Inc.*	55,058 8,011	302,268 139,712
1ultiplan Corp.* extGen Healthcare, Inc.* utex Health, Inc.*	55,058 8,011 5,627	302,268 139,712 18,147
lultiplan Corp.* extGen Healthcare, Inc.* utex Health, Inc.* ptimizeRx Corp.*	55,058 8,011 5,627 2,658	302,268 139,712 18,147 72,803
lultiplan Corp.* extGen Healthcare, Inc.* utex Health, Inc.* ptimizeRx Corp.* nreesia, Inc.*	55,058 8,011 5,627 2,658 7,088	302,268 139,712 18,147 72,803 177,271
lultiplan Corp.* extGen Healthcare, Inc.* utex Health, Inc.* ptimizeRx Corp.* hreesia, Inc.* chrodinger, Inc.*	55,058 8,011 5,627 2,658 7,088 7,862	302,268 139,712 18,147 72,803 177,271 207,635
lultiplan Corp.* extGen Healthcare, Inc.* utex Health, Inc.* ptimizeRx Corp.* hreesia, Inc.* chrodinger, Inc.* harecare, Inc.*	55,058 8,011 5,627 2,658 7,088 7,862 8,900	302,268 139,712 18,147 72,803 177,271 207,635 14,062
lultiplan Corp.* extGen Healthcare, Inc.*	55,058 8,011 5,627 2,658 7,088 7,862	302,268 139,712 18,147 72,803 177,271 207,635
ultiplan Corp.* extGen Healthcare, Inc.* utex Health, Inc.* ptimizeRx Corp.* nreesia, Inc.* chrodinger, Inc.* narecare, Inc.* mulations Plus, Inc.	55,058 8,011 5,627 2,658 7,088 7,862 8,900	302,268 139,712 18,147 72,803 177,271 207,635 14,062
lultiplan Corp.* extGen Healthcare, Inc.* utex Health, Inc.* ptimizeRx Corp.* nreesia, Inc.* chrodinger, Inc.* narecare, Inc.* mulations Plus, Inc. <b>fe Sciences Tools &amp; Services 0.7%</b>	55,058 8,011 5,627 2,658 7,088 7,862 8,900 2,293 _	302,268 139,712 18,147 72,803 177,271 207,635 14,062 113,114 <b>2,820,572</b>
lultiplan Corp.* extGen Healthcare, Inc.* utex Health, Inc.* ptimizeRx Corp.* nreesia, Inc.* chrodinger, Inc.* narecare, Inc.* mulations Plus, Inc.	55,058 8,011 5,627 2,658 7,088 7,862 8,900	302,268 139,712 18,147 72,803 177,271 207,635 14,062 113,114

	Shares	Value (\$)
Adaptive Biotechnologies	16 205	101 000
Corp.*	16,205	131,098
Akoya Biosciences, Inc.*	2,127	27,332
Alpha Teknova, Inc.*	1,002	8,417
Berkeley Lights, Inc.*	8,304	41,271
Bionano Genomics, Inc.* (a)	43,832	60,488
Codexis, Inc.*	8,805	92,100
Cytek Biosciences, Inc.* (a)	16,631	178,451
Inotiv, Inc.*	2,343	22,493
MaxCyte, Inc.*	12,459	58,931
Medpace Holdings, Inc.* NanoString Technologies,	4,014	600,775
Inc.*	6,752	85,750
Nautilus Biotechnology, Inc.*	6,888	18,529
NeoGenomics, Inc.* Pacific Biosciences of	18,048	147,091
California, Inc.* (a)	32,864	145,259
Quanterix Corp.*	4,929	79,801
Quantum-si, Inc.*	13,273	30,793
Science 37 Holdings, Inc.*	9,047	18,184
Seer, Inc.* Singular Genomics	7,496	67,089
Systems Inc.*	8,166	31,194
Somalogic, Inc.* (a)	21,753	98,324
		2,291,464
Pharmaceuticals 1.5%	0 714	101 647
Aclaris Therapeutics, Inc.* (a)	8,714	121,647
Aerie Pharmaceuticals, Inc.* Amneal Pharmaceuticals,	6,490	48,675
Inc.* Amphastar Pharmaceuticals,	15,449	49,128
Inc.* Amylyx Pharmaceuticals,	5,627	195,763
Inc.* (a)	1,668	32,126
An2 Therapeutics, Inc.*	661	5,123
ANI Pharmaceuticals, Inc.*	1,873	55,572
Arvinas, Inc.*	7,129	300,060
Atea Pharmaceuticals, Inc.*	11,102	78,824
Athira Pharma, Inc.*	4,925	15,021
Axsome Therapeutics, Inc.*		162,852
	A 252	102,002
Cara Therapeutics Inc.*	4,252 6,518	
	6,518	59,509
Cassava Sciences, Inc.* (a)	6,518 5,548	59,509 156,010
Cassava Sciences, Inc.* (a) Cincor Pharma, Inc.* (a) Collegium Pharmaceutical,	6,518 5,548 1,960	59,509 156,010 36,926
Cassava Sciences, Inc.* (a) Cincor Pharma, Inc.* (a) Collegium Pharmaceutical, Inc.*	6,518 5,548 1,960 4,902	59,509 156,010 36,926 86,863
Cassava Sciences, Inc.* (a) Cincor Pharma, Inc.* (a) Collegium Pharmaceutical, Inc.* Corcept Therapeutics, Inc.*	6,518 5,548 1,960 4,902 12,427	59,509 156,010 36,926 86,863 295,514
Cassava Sciences, Inc.* (a) Cincor Pharma, Inc.* (a) Collegium Pharmaceutical, Inc.* Corcept Therapeutics, Inc.* DICE Therapeutics, Inc.* Edgewise Therapeutics,	6,518 5,548 1,960 4,902 12,427 4,130	59,509 156,010 36,926 86,863 295,514 64,098
Cassava Sciences, Inc.* (a) Cincor Pharma, Inc.* (a) Collegium Pharmaceutical, Inc.* Corcept Therapeutics, Inc.* DICE Therapeutics, Inc.* Edgewise Therapeutics, Inc.*	6,518 5,548 1,960 4,902 12,427 4,130 4,311	59,509 156,010 36,926 86,863 295,514 64,098 34,316
Cassava Sciences, Inc.* (a) Cincor Pharma, Inc.* (a) Collegium Pharmaceutical, Inc.* Corcept Therapeutics, Inc.* DICE Therapeutics, Inc.* Edgewise Therapeutics, Inc.* Endo International PLC*	6,518 5,548 1,960 4,902 12,427 4,130 4,311 32,831	59,509 156,010 36,926 86,863 295,514 64,098 34,316 15,289
Cassava Sciences, Inc.* (a) Cincor Pharma, Inc.* (a) Collegium Pharmaceutical, Inc.* Corcept Therapeutics, Inc.* DICE Therapeutics, Inc.* Edgewise Therapeutics, Inc.* Endo International PLC* Esperion Therapeutics, Inc.*	6,518 5,548 1,960 4,902 12,427 4,130 4,311 32,831 9,165	59,509 156,010 36,926 86,863 295,514 64,098 34,316 15,289 58,289
Cassava Sciences, Inc.* (a) Cincor Pharma, Inc.* (a) Collegium Pharmaceutical, Inc.* Corcept Therapeutics, Inc.* DICE Therapeutics, Inc.* Edgewise Therapeutics, Inc.* Endo International PLC* Esperion Therapeutics, Inc.* Evolus, Inc.*	6,518 5,548 1,960 4,902 12,427 4,130 4,311 32,831	59,509 156,010 36,926 86,863 295,514 64,098 34,316 15,289 58,289
Corcept Therapeutics, Inc.* DICE Therapeutics, Inc.* Edgewise Therapeutics,	6,518 5,548 1,960 4,902 12,427 4,130 4,311 32,831 9,165	59,509 156,010 36,926 86,863 295,514 64,098 34,316 15,289 58,289 57,339 28,316

	Shares	Value (\$)	
Harmony			Parsons C
Biosciences Holdings, Inc.*	3,822	186,399	Redwire C
Innoviva, Inc.*	9,220	136,087	Rocket La
Intra-Cellular Therapies, Inc.*	13,351	762,075	Terran Ork
Liquidia Corp.*	6,952	30,311	Triumph G
Nektar Therapeutics*	26,395	100,301	Vectrus, Ir
NGM Biopharmaceuticals,	20,000	100,001	Virgin Gala Holding
Inc.*	5,707	73,164	riolulity
Nuvation Bio, Inc.*	16,918	54,814	
Ocular Therapeutix, Inc.*	11,617	46,700	Air Freigh
Pacira BioSciences, Inc.*	6,498	378,833	Air Transp
Phathom Pharmaceuticals,			Inc.*
Inc.*	3,105	26,206	Atlas Air V
Phibro Animal Health Corp.	0.005	F 4 000	Holding
"A"	2,865	54,808	Forward A
Prestige Consumer Healthcare, Inc.*	7,331	431,063	Hub Grou Radiant Lo
Provention Bio, Inc.*	8,664	34,656	
Reata Pharmaceuticals, Inc.	0,004	54,000	
"A"*	4,089	124,265	Airlines 0
Relmada Therapeutics, Inc.*	3,985	75,675	Allegiant T
Revance Therapeutics, Inc.*	10,345	142,968	Blade Air I
SIGA Technologies, Inc.	6,871	79,566	Frontier G
Supernus Pharmaceuticals,			Inc.* (a)
Inc.*	7,171	207,385	Hawaiian
Tarsus Pharmaceuticals,			Joby Aviat
Inc.*	2,632	38,427	SkyWest,
Theravance Biopharma, Inc.*	9,299	84,249	Spirit Airli
Theseus Pharmaceuticals,	2 670	14 765	Sun Coun
Inc.* Tricida, Inc.*	2,670	14,765	Holding
	4,848	46,929	Wheels U Inc.*
Ventyx Biosciences, Inc.* (a) Xeris Biopharma Holdings,	3,260	39,870	ino.
Inc.*	19,200	29,568	
	-	5,180,707	Building I AAON, Inc
Industrials 14.6%			American
Aerospace & Defense 0.9%			
AAR Corp.*			
	1 002	204 722	Apogee E
1	4,893	204,723	
Aerojet Rocketdyne	,		Apogee E Caesarsto
Aerojet Rocketdyne Holdings, Inc.*	11,564	469,498	Apogee E Caesarsto Cornersto
Aerojet Rocketdyne Holdings, Inc.* AeroVironment, Inc.*	11,564 3,385	469,498 278,247	Apogee E Caesarsto Cornersto Brands,
Aerojet Rocketdyne Holdings, Inc.* AeroVironment, Inc.* AerSale Corp.*	11,564 3,385 2,400	469,498 278,247 34,824	Apogee E Caesarsto Cornersto Brands, CSW Indu
Aerojet Kocketdyne Holdings, Inc.* AeroVironment, Inc.* AerSale Corp.* Archer Aviation, Inc. "A"*	11,564 3,385 2,400 18,116	469,498 278,247 34,824 55,797	Apogee E Caesarsto Cornersto Brands, CSW Indu Gibraltar I
Aerojet Rocketdyne Holdings, Inc.* AeroVironment, Inc.* AerSale Corp.* Archer Aviation, Inc. "A"* Astra Space, Inc.*	11,564 3,385 2,400 18,116 20,850	469,498 278,247 34,824 55,797 27,105	Apogee E Caesarsto Cornersto Brands, CSW Indu Gibraltar I Griffon Co Insteel Ino Janus Inte
Aerojet Rocketdyne Holdings, Inc.* AeroVironment, Inc.* AerSale Corp.* Archer Aviation, Inc. "A"* Astra Space, Inc.* Astronics Corp.*	11,564 3,385 2,400 18,116 20,850 3,895	469,498 278,247 34,824 55,797 27,105 39,612	Apogee E Caesarsto Cornersto Brands, CSW Indu Gibraltar I Griffon Co Insteel Ino Janus Inte Inc.*
Aerojet Rocketdyne Holdings, Inc.* AeroVironment, Inc.* AerSale Corp.* Archer Aviation, Inc. "A"* Astra Space, Inc.* Astronics Corp.* Cadre Holdings, Inc.	11,564 3,385 2,400 18,116 20,850 3,895 2,403	469,498 278,247 34,824 55,797 27,105 39,612 47,267	Apogee E Caesarsto Cornersto Brands, CSW Indu Gibraltar II Griffon Co Insteel Inc Janus Inte Inc.* JELD-WE
Aerojet Rocketdyne Holdings, Inc.* AeroVironment, Inc.* AerSale Corp.* Archer Aviation, Inc. "A"* Astra Space, Inc.* Astronics Corp.* Cadre Holdings, Inc. Ducommun, Inc.*	11,564 3,385 2,400 18,116 20,850 3,895 2,403 1,627	469,498 278,247 34,824 55,797 27,105 39,612 47,267 70,026	Apogee E Caesarsto Cornersto Brands, CSW Indu Gibraltar I Griffon Co Insteel Ino Janus Inte Inc.* JELD-WE Masonite
Aerojet Rocketdyne Holdings, Inc.* AeroVironment, Inc.* AerSale Corp.* Archer Aviation, Inc. "A"* Astra Space, Inc.* Astronics Corp.* Cadre Holdings, Inc. Ducommun, Inc.* Kaman Corp.	11,564 3,385 2,400 18,116 20,850 3,895 2,403	469,498 278,247 34,824 55,797 27,105 39,612 47,267	Apogee E Caesarsto Cornersto Brands, CSW Indu Gibraltar I Griffon Cc Insteel Inc Janus Inte Inc.* JELD-WE Masonite Corp.*
Aerojet Rocketdyne Holdings, Inc.* AeroVironment, Inc.* AerSale Corp.* Archer Aviation, Inc. "A"* Astra Space, Inc.* Astronics Corp.* Cadre Holdings, Inc. Ducommun, Inc.*	11,564 3,385 2,400 18,116 20,850 3,895 2,403 1,627	469,498 278,247 34,824 55,797 27,105 39,612 47,267 70,026	Apogee E Caesarsto Cornersto Brands, CSW Indu Gibraltar I Griffon Cc Insteel Inc Janus Inte Inc.* JELD-WE Masonite Corp.*
Aerojet Rocketdyne Holdings, Inc.* AeroVironment, Inc.* AerSale Corp.* Archer Aviation, Inc. "A"* Astra Space, Inc.* Astronics Corp.* Cadre Holdings, Inc. Ducommun, Inc.* Kaman Corp. Kratos Defense & Security Solutions, Inc.*	11,564 3,385 2,400 18,116 20,850 3,895 2,403 1,627 4,015	469,498 278,247 34,824 55,797 27,105 39,612 47,267 70,026 125,469	Apogee E Caesarsto Cornersto Brands, CSW Indu Gibraltar I Griffon Cc Insteel Inc Janus Inte Inc.* JELD-WE Masonite Corp.* PGT Innov Quanex B
Aerojet Rocketdyne Holdings, Inc.* AeroVironment, Inc.* AerSale Corp.* Archer Aviation, Inc. "A"* Astra Space, Inc.* Astronics Corp.* Cadre Holdings, Inc. Ducommun, Inc.* Kaman Corp. Kratos Defense & Security	11,564 3,385 2,400 18,116 20,850 3,895 2,403 1,627 4,015 18,177 10,541	469,498 278,247 34,824 55,797 27,105 39,612 47,267 70,026 125,469 252,297	Apogee E Caesarsto Cornersto Brands, CSW Indu Gibraltar II Griffon Co Insteel Inc. Janus Inte Inc.* JELD-WE Masonite Corp.* PGT Innov Quanex B Corp.
Aerojet Rocketdyne Holdings, Inc.* AeroVironment, Inc.* AerSale Corp.* Archer Aviation, Inc. "A"* Astra Space, Inc.* Astronics Corp.* Cadre Holdings, Inc. Ducommun, Inc.* Kaman Corp. Kratos Defense & Security Solutions, Inc.* Maxar Technologies, Inc. (a) Momentus, Inc.*	11,564 3,385 2,400 18,116 20,850 3,895 2,403 1,627 4,015 18,177	469,498 278,247 34,824 55,797 27,105 39,612 47,267 70,026 125,469 252,297 275,015	Apogee E Caesarsto Cornersto Brands, CSW Indu Gibraltar II Griffon Co Insteel Inc. Janus Inte Inc.* JELD-WE Masonite Corp.* PGT Innov Quanex B Corp. Resideo Te
Aerojet Rocketdyne Holdings, Inc.* AeroVironment, Inc.* AerSale Corp.* Archer Aviation, Inc. "A"* Astra Space, Inc.* Astronics Corp.* Cadre Holdings, Inc. Ducommun, Inc.* Kaman Corp. Kratos Defense & Security Solutions, Inc.* Maxar Technologies, Inc. (a) Momentus, Inc.*	11,564 3,385 2,400 18,116 20,850 3,895 2,403 1,627 4,015 18,177 10,541 7,896	469,498 278,247 34,824 55,797 27,105 39,612 47,267 70,026 125,469 252,297 275,015 17,055	Apogee E Caesarsto Cornersto Brands, CSW Indu Gibraltar II Griffon Co Insteel Inc. Janus Inte Inc.* JELD-WE Masonite Corp.* PGT Innov Quanex B Corp. Resideo Te Simpson I
Aerojet Rocketdyne Holdings, Inc.* AeroVironment, Inc.* AerSale Corp.* Archer Aviation, Inc. "A"* Astra Space, Inc.* Astronics Corp.* Cadre Holdings, Inc. Ducommun, Inc.* Kaman Corp. Kratos Defense & Security Solutions, Inc.* Maxar Technologies, Inc. (a) Momentus, Inc.*	11,564 3,385 2,400 18,116 20,850 3,895 2,403 1,627 4,015 18,177 10,541 7,896	469,498 278,247 34,824 55,797 27,105 39,612 47,267 70,026 125,469 252,297 275,015 17,055	Apogee E Caesarsto Cornersto Brands, CSW Indu Gibraltar II Griffon Co Insteel Inc. Janus Inte Inc.* JELD-WE Masonite Corp.* PGT Innov Quanex B Corp. Resideo Te

	Shares	Value (\$)
Parsons Corp.*	4,906	198,301
Redwire Corp.*	2,772	8,427
Rocket Lab USA, Inc.*	31,044	117,657
Terran Orbital Corp.* (a)	3,474	15,911
Triumph Group, Inc.*	9,454	125,644
Vectrus, Inc.*	1,625	54,372
Virgin Galactic Holdings Inc.* (a)	33,239	200,099
	_	3,029,264
Air Freight & Logistics 0.4%		
Air Transport Services Group,	9 646	249 400
Inc.*	8,646	248,400
Atlas Air Worldwide Holdings, Inc.*	4,085	252,085
Forward Air Corp.	3,924	360,851
Hub Group, Inc. "A"*	4,895	347,251
Radiant Logistics, Inc.*	5,654	41,953
		1,250,540
Airlines 0.4%		
Allegiant Travel Co.*	2,278	257,619
Blade Air Mobility, Inc.* Frontier Group Holdings,	8,154	36,367
Inc.* (a)	5,328	49,923
Hawaiian Holdings, Inc.*	7,333	104,935
Joby Aviation, Inc.*	36,583	179,623
SkyWest, Inc.*	7,213	153,276
Spirit Airlines, Inc.* (a)	15,889	378,794
Sun Country Airlines Holdings, Inc.*	4,752	87,152
Nheels Up Experience, Inc.*	23,151	45,144
	_	1,292,833
Building Products 1.3%		
AAON, Inc.	6,391	349,971
American Woodmark Corp.*	2,409	108,429
Apogee Enterprises, Inc.	3,238	126,994
Caesarstone Ltd.	3,272	29,873
Cornerstone Building Brands, Inc.*	9,219	225,773
CSW Industrials, Inc.	2,172	223,781
Gibraltar Industries, Inc.*	4,789	185,574
Griffon Corp.	6,713	188,165
Insteel Industries, Inc.	2,671	89,932
Janus International Group, Inc.*	11,887	107,340
JELD-WEN Holding, Inc.*	12,539	182,944
Masonite International		
Corp.*	3,284	252,310
PGT Innovations, Inc.* Quanex Building Products	8,700	144,768
Corp.	4,928	112,112
Resideo Technologies, Inc.* Simpson Manufacturing Co.,	21,059	408,966
Inc.	6,319	635,755
UFP Industries, Inc.	8,890	605,765

	Shares	Value (\$)
View, Inc.* (a)	16,198	26,241
Zurn Water Solutions Corp.	18,042	491,464
	_	4,496,157
Commercial Services & Supplies	1.5%	
ABM Industries, Inc.	9,779	424,604
ACCO Brands Corp.	13,478	88,011
Acv Auctions, Inc. "A"*	16,412	107,335
Aris Water Solution, Inc. "A"	3,311	55,228
Brady Corp. "A"	6,861	324,114
BrightView Holdings, Inc.*	6,454	77,448
Casella Waste Systems, Inc.		
"A"*	7,262	527,802
Cimpress PLC*	2,616	101,762
CompX International, Inc.	256	5,937
CoreCivic, Inc.*	17,474	194,136
Deluxe Corp.	6,217	134,722
Ennis, Inc.	3,732	75,498
Harsco Corp.*	11,661	82,910
Healthcare Services Group,	10 740	107 010
Inc.	10,742	187,018
Heritage-Crystal Clean, Inc.*	2,190	59,042
HNI Corp.	6,168	213,968
Interface, Inc.	8,677	108,810
KAR Auction Services, Inc.*	17,740	262,020
Kimball International, Inc. "B"	5,579	42,791
Li-cycle Holdings Corp.* Matthews International	19,277	132,626
Corp. "A"	4,465	128,012
MillerKnoll, Inc.	11,119	292,096
Montrose Environmental	11,110	202,000
Group, Inc.*	4,004	135,175
NL Industries, Inc.	960	9,475
Pitney Bowes, Inc.	25,201	91,228
Quad Graphics, Inc.*	5,069	13,940
SP Plus Corp.*	3,324	102,113
Steelcase, Inc. "A"	12,443	133,513
The Brink's Co.	6,764	410,642
The GEO Group, Inc.*	16,984	112,094
UniFirst Corp.	2,186	376,386
Viad Corp.*	3,035	83,796
VSE Corp.	1,559	58,587
	-	5,152,839
Construction & Engineering 1.3%	, D	
Ameresco, Inc. "A"*	4,593	209,257
API Group Corp.*	30,141	451,211
Arcosa, Inc.	7,032	326,496
Argan, Inc.	2,042	76,207
Comfort Systems U.S.A.,		
Inc.	5,167	429,636
Concrete Pumping Holdings, Inc.*	2 620	22 052
Construction Partners, Inc.	3,639	22,052
"A"*	5,898	123,504
Dycom Industries, Inc.*	4,209	391,605
EMCOR Group, Inc.	7,390	760,874
Fluor Corp.*	20,746	504,958
	20,740	004,000

	Shares	Value (\$)
Granite Construction, Inc.	6,632	193,256
Great Lakes Dredge & Dock Corp.*	9,481	124,296
IES Holdings, Inc.*	1,268	38,256
Infrastructure and Energy		
Alternatives, Inc.*	4,619	37,091
MYR Group, Inc.*	2,452	216,095
Northwest Pipe Co.*	1,413	42,305
NV5 Global, Inc.* Primoris Services Corp.	1,975 7,726	230,562 168,118
Sterling Infrastructure, Inc.*	4,357	95,505
Tutor Perini Corp.*	6,356	55,806
		4,497,090
Electrical Equipment 1.1%		
Allied Motion Technologies,		
Inc.	1,879	42,916
Array Technologies, Inc.*	21,970	241,890
Atkore, Inc.*	6,269	520,390
AZZ, Inc. Babcock & Wilcox	3,524	143,850
Enterprises, Inc.*	8,521	51,382
Blink Charging Co.* (a)	5,392	89,130
Bloom Energy Corp. "A"*	23,726	391,479
Encore Wire Corp.	2,777	288,586
Energy Vault Holdings, Inc.*	3,669	36,763
EnerSys	6,012	354,467
Enovix Corp.* (a)	15,848	141,206
Ess Tech, Inc.*	11,717	32,925
Fluence Energy, Inc.*	5,226	49,542
FTC Solar, Inc.*	6,032	21,836
FuelCell Energy, Inc.* (a)	53,284	199,815
GrafTech International, Ltd.	28,582	202,075
Heliogen, Inc.*	2,767	5,838
Nuscale Power Corp.*	2,502	24,995
Powell Industries, Inc. Preformed Line Products Co.	1,308 404	30,568
Shoals Technologies Group,	404	24,846
Inc. "A"*	16,297	268,575
Stem, Inc.*	20,986	150,260
Thermon Group Holdings,	4.010	00.000
Inc.* TPI Composites, Inc.*	4,918 5,491	69,098 69 627
Vicor Corp.*	3,228	68,637 176,668
		3,627,737
Industrial Conglomerates 0.0%		
Brookfield Business		
Corp. "A"	3,780	86,978
Machinery 3.7%	1 1 10	400 707
Alamo Group, Inc.	1,449	168,707
Albany International Corp. "A"	4,609	363,143
Altra Industrial Motion Corp.	9,466	333,676
Astec Industries, Inc.	3,316	135,226
Barnes Group, Inc.	7,125	221,872
Berkshire Grey, Inc.*	7,026	10,188
Blue Bird Corp.*	2,583	23,789

	Shares	Value (\$)		Shares	Value (\$)
Chart Industries, Inc.*	5,354	896,152	Wabash National Corp.	7,166	97,314
CIRCOR International, Inc.*	2,832	46,416	Watts Water Technologies,		
Columbus McKinnon Corp.	4,069	115,438	Inc. "A"	3,989	490,009
Desktop Metal, Inc. "A"* (a)	38,474	84,643	Welbilt, Inc.*	19,163	456,271
Douglas Dynamics, Inc.	3,204	92,083	Xos, Inc.*	7,846	14,437
Energy Recovery, Inc.*	8,139	158,059			12,620,767
Enerpac Tool Group Corp.	8,782	167,034	Marine 0.3%		
EnPro Industries, Inc.	3,033	248,494	Costamare, Inc.	7,787	94,223
ESCO Technologies, Inc.	3,782	258,575	Eagle Bulk Shipping, Inc.	1,957	101,529
Evoqua Water Technologies Corp.*	17,204	559,302	Eneti, Inc. Genco Shipping & Trading	3,323	20,403
Fathom Digital	1 1 10	5 000	Ltd.	5,348	103,323
Manufacturing Co.*	1,449	5,622	Golden Ocean Group Ltd.	17,900	208,356
Federal Signal Corp.	8,705	309,898	Matson, Inc.	5,846	426,056
Franklin Electric Co., Inc.	6,718	492,161	Safe Bulkers, Inc.	10,836	41,394
Gorman-Rupp Co. Greenbrier Companies, Inc.	3,377 4,585	95,569 165,014			995,284
Helios Technologies, Inc.	4,385	311,706	Professional Comisso 1 8%		000,201
Hillenbrand, Inc.	10,578	433,275	Professional Services 1.8%	10 102	334,004
Hillman Solutions Corp.*	19,612	169,448	Alight, Inc. "A"* ASGN. Inc.*	49,482	
Hydrofarm Holdings Group,			Atlas Technical Consultants,	7,315	660,179
Inc.*	6,832	23,775	Inc.*	2,970	15,622
Hyliion Holdings Corp.*	19,382	62,410	Barrett Business Services, Inc.	1,053	76,732
Hyster-Yale Materials Handling, Inc.	1,567	50,489	CBIZ. Inc.*	7,195	287,512
Hyzon Motors, Inc.*	12,762	37,520	CRA International, Inc.	1,012	90,392
John Bean Technologies	,		Exponent, Inc.	7,520	687,854
Corp.	4,609	508,926	First Advantage Corp.*	8,373	106,086
Kadant, Inc.	1,700	309,995	Forrester Research, Inc.*	1,608	76,927
Kennametal, Inc.	12,029	279,434	Franklin Covey Co.*	1,792	82,755
Lightning eMotors, Inc.*	5,652	15,656	, Heidrick & Struggles	,	
Lindsay Corp.	1,583	210,254	International, Inc.	2,811	90,964
Luxfer Holdings PLC	4,237	64,063	HireRight Holdings Corp.*	2,998	42,602
Markforged Holding Corp.*	15,973	29,550	Huron Consulting Group,	0.070	
Meritor, Inc.*	10,288	373,763	Inc.*	3,070	199,519
Microvast Holdings, Inc.*	24,805	55,067	ICF International, Inc.	2,698	256,310
Miller Industries, Inc.	1,713	38,834	Insperity, Inc.	5,292	528,300
Mueller Industries, Inc.	8,159	434,793	Kelly Services, Inc. "A"	5,110	101,331
Mueller Water Products, Inc. "A"	22,694	266,201	Kforce, Inc.	2,958	181,444
Nikola Corp.* (a)	42,490	202,252	Korn Ferry Legalzoom.com, Inc.*	7,819 14,263	453,658 156,750
Omega Flex, Inc.	497	53,487	ManTech International Corp.	14,203	150,750
Proterra, Inc.*	32,152	149,185	"A"	4,359	416,067
Proto Labs, Inc.*	4,003	191,504	Planet Labs PBC* (a)	22,646	98,057
RBC Bearings, Inc.*	4,163	769,947	Red Violet, Inc.*	1,384	26,351
REV Group, Inc.	5,179	56,296	Resources Connection, Inc.	4,683	95,393
Sarcos Technology and	-,	,	Skillsoft Corp.*	11,774	41,444
Robotics Corp.*	11,007	29,279	Spire Global, Inc.*	18,108	21,005
Shyft Group, Inc.	5,061	94,084	Sterling Check Corp.*	3,454	56,335
SPX Corp.*	6,453	340,977	TriNet Group, Inc.*	5,466	424,271
Standex International Corp.	1,768	149,891	TrueBlue, Inc.*	4,779	85,544
Tennant Co.	2,695	159,679	Upwork, Inc.*	17,536	362,645
Terex Corp.	9,888	270,635	Willdan Group, Inc.*	1,623	44,762
The Manitowoc Co., Inc.*	4,839	50,955			6,100,815
Titan International, Inc.*	7,450	112,495	Read & Rail 0 5%		0,000,010
Trinity Industries, Inc.	12,163	294,588	Road & Rail 0.5%		051 010
Velo3D, Inc.*	8,161	11,262	ArcBest Corp.	3,567	251,010

	Shares	Value (\$)	
Bird Global, Inc. "A"* (a)	24,667	10,755	CommScope Holding Inc.*
Covenant Logistics Group, Inc.	1,508	37,836	Comtech
Daseke, Inc.*	5,765	36,838	Telecommunication
Heartland Express, Inc.	6,819	30,838 94,852	Digi International, Inc.
			DZS, Inc.*
Marten Transport Ltd.	8,615	144,904	Extreme Networks, In
P.A.M. Transportation Services, Inc.*	1,054	28,869	Harmonic, Inc.*
Saia, Inc.*	3,873	728,124	Infinera Corp.* (a)
Tusimple Holdings, Inc. "A"*	20,381	147,355	Inseego Corp.*
Universal Logistics Holdings,	20,501	147,000	NETGEAR, Inc.*
Inc.	980	26,764	NetScout Systems, In
Werner Enterprises, Inc.	9,500	366,130	Ondas Holdings, Inc.*
			Plantronics, Inc.*
		1,873,437	Ribbon Communicatio
Trading Companies & Distributo	rs 1.4%		Inc.*
Alta Equipment Group, Inc.*	2,939	26,363	Viavi Solutions, Inc.*
Applied Industrial			
Technologies, Inc.	5,580	536,629	
Beacon Roofing Supply,	7.04.0	100 500	Electronic Equipmen
Inc.*	7,916	406,566	Components 2.1%
BlueLinx Holdings, Inc.*	1,378	92,064	908 Devices, Inc.*
Boise Cascade Co.	5,735	341,175	Advanced Energy Indu
Custom Truck One Source,	0.615	40.044	Inc.
Inc.*	8,615	48,244	Aeva Technologies, Inc
Distribution Solutions Group, Inc.*	673	34,585	Aeye, Inc.*
DXP Enterprises, Inc.*	2,217	67,907	Akoustis Technologies
GATX Corp.	5,173	487,090	Inc.* (a)
Global Industrial Co.	1,936	65,379	Arlo Technologies, Inc.
GMS, Inc.*			Badger Meter, Inc.
	6,313	280,929	Belden, Inc.
H&E Equipment Services, Inc.	4,702	136,217	Benchmark Electronic
Herc Holdings, Inc.	3,769	339,775	CTS Corp.
Hudson Technologies, Inc.*	6,293	47,260	ePlus, Inc.*
Karat Packaging, Inc.*	711	12,130	Evolv Technologies Ho
McGrath RentCorp.	3,552	269,952	Inc.*
MRC Global, Inc.*	11,933	118,853	Fabrinet*
NOW, Inc.*	16,066	157,125	FARO Technologies, In
Rush Enterprises, Inc. "A"	6,142	296,044	Focus Universal, Inc.*
-	956		Identiv, Inc.*
Rush Enterprises, Inc. "B"	950	47,427	Insight Enterprises, In
Textainer Group Holdings Ltd.	6,745	184,880	ltron, Inc.*
Titan Machinery, Inc.*	2,927	65,594	Kimball Electronics, In
Transcat, Inc.*	1,066	60,559	Knowles Corp.*
Triton International Ltd.	9,269	488,013	Lightwave Logic, Inc.*
Veritiv Corp.*	2,130	231,212	Methode Electronics,
ventiv corp.	2,130 _		MicroVision, Inc.* (a)
		4,841,972	Mirion Technologies, I
Information Technology 13. Communications Equipment 0.8			Napco Security Technologies, Inc.*
ADTRAN, Inc.		126,269	nLight, Inc.*
	7,203		Novanta, Inc.*
Aviat Networks, Inc.*	1,649	41,291	OSI Systems, Inc.*
Calix, Inc.*	8,216	280,494	Ouster, Inc.* (a)
Cambium Networks Corp.*	1,570	23,000	PAR Technology Corp.
Casa Systems, Inc.*	5,571	21,894	DC Connection Inc.
Clearfield, Inc.*	1,727	106,988	PC Connection, Inc.

	Shares	Value (\$)
CommScope Holding Co., Inc.*	29,842	182,633
Comtech Telecommunications Corp.	3,836	34,792
Digi International, Inc.*	5,032	121,875
DZS, Inc.*	2,494	40,577
Extreme Networks, Inc.*	18,603	165,939
Harmonic, Inc.*	13,255	114,921
Infinera Corp.* (a)	28,034	150,262
Inseego Corp.*	12,848	24,283
NETGEAR, Inc.*	4,241	78,543
NetScout Systems, Inc.*	10,289	348,283
Ondas Holdings, Inc.*	4,958	26,724
Plantronics, Inc.*	4,958 6,216	246,651
	0,210	240,001
Ribbon Communications, Inc.*	10,566	32,121
Viavi Solutions, Inc.*	33,040	437,119
	- 00,040	
	_	2,604,659
Electronic Equipment, Instruments Components 2.1%	5 &	
908 Devices, Inc.*	3,230	66,506
Advanced Energy Industries, Inc.	5,473	399,420
Aeva Technologies, Inc.* (a)	14,046	43,964
Aeye, Inc.*	3,804	7,266
Akoustis Technologies,	-,	,
Inc.* (a)	8,136	30,103
Arlo Technologies, Inc.*	12,589	78,933
Badger Meter, Inc.	4,266	345,077
Belden, Inc.	6,394	340,608
Benchmark Electronics, Inc.	5,131	115,755
CTS Corp.	4,624	157,447
ePlus, Inc.*	3,876	205,893
Evolv Technologies Holdings, Inc.*	12,220	32,505
Fabrinet*	5,383	436,561
FARO Technologies, Inc.*	2,639	430,301 81,360
Focus Universal, Inc.* (a)	2,586	29,532
Identiv, Inc.*	3,177	36,790
Insight Enterprises, Inc.*		395,508
Itron, Inc.*	4,584 6,571	
		324,805 72,239
Kimball Electronics, Inc.*	3,594	
Knowles Corp.* Lightwave Logic, Inc.* (a)	13,099	227,006
	16,271	106,412
Methode Electronics, Inc.	5,286	195,793
MicroVision, Inc.* (a)	24,616	94,525
Mirion Technologies, Inc.* (a)	19,938	114,843
Napco Security Technologies, Inc.*	4,316	88,866
nLight, Inc.*	6,535	66,788
Novanta, Inc.*	5,177	627,815
OSI Systems, Inc.*	2,363	201,895
Ouster, Inc.* (a)	20,547	33,286
PAR Technology Corp.*	3,813	142,949
PC Connection, Inc.	1,613	71,053
Plexus Corp.*	4,005	314,393

	Shares	Value (\$)	
Rogers Corp.*	2,735	716,816	Sabre Corp.*
Sanmina Corp.*	8,760	356,795	Solarwinds Corp.
ScanSource, Inc.*	3,666	114,159	Squarespace, Inc. "A"*
SmartRent, Inc.* (a)	17,332	78,341	Stoneco Ltd. "A"*
TTM Technologies, Inc.*	14,777	184,713	The Hackett Group, Inc.
Velodyne Lidar, Inc.*	27,961	26,708	TTEC Holdings, Inc.
Vishay Intertechnology, Inc.	19,285	343,659	Tucows, Inc. "A"* (a)
Vishay Precision Group,			Unisys Corp.*
Inc.*	1,738	50,628	Verra Mobility Corp.*
	_	7,357,715	
IT Services 2.2%			Semiconductors & Semiconduc
AvidXchange Holdings, Inc.*	21,359	131,144	Equipment 2.8%
BigCommerce Holdings,			Acm Research, Inc. "A"*
Inc.*	9,337	151,259	Alpha & Omega
Bread Financial Holdings,			Semiconductor Ltd.*
Inc.	7,287	270,056	Ambarella, Inc.*
Brightcove, Inc.*	6,293	39,772	Amkor Technology, Inc.
Cantaloupe, Inc.*	8,950	50,120	Atomera, Inc.*
Cass Information Systems,			Axcelis Technologies, Inc.*
Inc.	1,943	65,673	AXT, Inc.*
Cerberus Cyber Sentinel			CEVA, Inc.*
Corp.*	6,661	23,980	CMC Materials, Inc.
Conduent, Inc.*	24,202	104,553	Cohu, Inc.*
Core Scientific, Inc.* (a)	31,837	47,437	Credo Technology Group
CSG Systems International,	1.070		Holding Ltd.*
Inc.	4,678	279,183	CyberOptics Corp.*
Cyxtera Technologies, Inc.*	6,206	70,376	Diodes, Inc.*
DigitalOcean Holdings, Inc.*	11,123	460,047	FormFactor, Inc.*
Edgio, Inc.*	20,668	47,743	Ichor Holdings Ltd.*
EVERTEC, Inc.	8,770	323,438	Impinj, Inc.*
Evo Payments, Inc. "A"*	6,913	162,594	Indie Semiconductor, Inc.
ExIService Holdings, Inc.*	4,729	696,724	"A"*
Fastly, Inc. "A"*	16,248	188,639	Kulicke & Soffa Industries,
Flywire Corp.*	7,952	140,194	Inc.
Grid Dynamics Holdings,			MACOM Technology
Inc.*	7,086	119,187	Solutions Holdings, Inc.*
13 Verticals, Inc. "A"*	3,295	82,441	MaxLinear, Inc.*
IBEX Holdings Ltd.*	973	16,415	NeoPhotonics Corp.*
Information Services Group,			Onto Innovation, Inc.*
Inc.	5,187	35,064	PDF Solutions, Inc.*
International Money	4.050	05 000	Photronics, Inc.*
Express, Inc.*	4,656	95,308	Power Integrations, Inc.
Marqeta, Inc. "A"*	63,263	513,063	Rambus, Inc.*
Maximus, Inc.	8,960	560,090	Rigetti Computing, Inc.*
MoneyGram International,	10,000	100.000	Rockley Photonics Holdings
Inc.*	13,866	138,660	Ltd.*
Paya Holdings, Inc.*	12,650	83,111	Semtech Corp.*
Payoneer Global, Inc.*	31,519	123,554	Silicon Laboratories, Inc.*
Paysafe Ltd.*	49,179	95,899	SiTime Corp.*
Perficient, Inc.*	4,982	456,800	SkyWater Technology, Inc.*
PFSweb, Inc.*	2,414	28,389	SMART Global Holdings,
Priority Technology Holdings, Inc.*	2,596	8,567	Inc.*
Rackspace Technology,	2,000	0,007	SunPower Corp.*
naokapace recimology,	0.061	59,231	Synaptics, Inc.*
Inc.* (a)	8 Z N I	00/01	
Inc.* (a) Remitly Global, Inc.*	8,261 12,251	93,843	Transphorm, Inc.*

Shares Value (\$) 47,517 277,024 7,019 71,945 4,557 95,332 40,375 310,887 3,809 72,257 2,782 188,870 1,493 66,453 9,733 117,088 21,295 334,544 7,460,470 tor 6,984 117,541 3,165 105,521 5,323 348,444 14,789 250,674 2,972 27,877 4,735 259,667 6,078 35,617 3,280 110,077 4,160 725,878 6,966 193,307 3,539 41,336 1,047 36,582 6,471 417,833 11,381 440,786 4,094 106,362 3,062 179,648 14,530 82,821 8,475 362,815 7,392 340,771 10,396 353,256 7,624 119,926 7,201 502,198 4,302 92,536 8,661 168,716 8,433 632,559 16,071 345,366 4,660 17,102 14,815 32,297 9,229 507,318 5,293 742,184 2,335 380,675 1,919 11,552

7,195

3,124

11,821 5,782 117,782 186,890

682,565

11,902

	Shares	Value (\$)		Shares	Value (\$)
Ultra Clean Holdings, Inc.*	6,659	198,238	Instructure Holdings, Inc.*	2,511	57,000
Veeco Instruments, Inc.*	7,240	140,456	Intapp, Inc.*	2,038	29,836
	_	9,427,075	InterDigital, Inc.	4,493	273,174
Software 5.2%		., ,	Ironnet, Inc.*	9,422	20,823
8x8, Inc.*	15,712	80,917	Kaleyra, Inc.*	4,216	8,601
A10 Networks, Inc.	9,634	138,537	Knowbe4, Inc. "A"*	10,615	165,806
ACI Worldwide, Inc.*	16,688	432,052	Latch, Inc.*	10,169	11,593
Agilysys, Inc.*	2,856	135,003	LivePerson, Inc.*	10,230	144,652
	7,046	435,866	LiveRamp Holdings, Inc.*	9,820	253,454
Alarm.com Holdings, Inc.* Alkami Technology, Inc.*	5,221	435,800 72,520	Livevox Holdings, Inc.*	3,226	5,355
Altair Engineering, Inc. "A"*	7,576	397,740	Marathon Digital Holdings,		
American Software, Inc. "A"	4,694	75,855	Inc.* (a)	14,923	79,689
Amplitude, Inc. "A"* (a)	4,094 8,147	116,421	Matterport, Inc.*	31,886	116,703
Appfolio, Inc. "A"*	2,765	250,620	MeridianLink, Inc.*	3,229	53,924
Appian Corp.*		250,020	MicroStrategy, Inc. "A"* (a)	1,364	224,105
Arteris, Inc.*	5,831		Mitek Systems, Inc.*	5,880	54,331
	2,460	17,146 186,805	Model N, Inc.*	5,273	134,883
Asana, Inc. "A"*	10,626	,	Momentive Global, Inc.*	19,346	170,245
Avaya Holdings Corp.*	12,302	27,556	N-able, Inc.*	9,936	89,424
Avepoint, Inc.*	18,764	81,436	Nextnav, Inc.*	7,065	16,038
Benefitfocus, Inc.*	3,761	29,261	Olo, Inc. "A"* (a)	13,097	129,267
Blackbaud, Inc.*	6,771	393,192	ON24, Inc.*	6,055	57,462
Blackline, Inc.*	8,068	537,329	OneSpan, Inc.*	5,835	69,436
Blend Labs, Inc. "A"*	26,933	63,562	PagerDuty, Inc.*	12,412	307,569
Box, Inc. "A"*	18,822	473,185	Ping Identity Holding Corp.*	11,261	204,275
BTRS Holdings, Inc. "A"*	14,729	73,350	Progress Software Corp.	6,387	289,331
C3.ai, Inc. "A"*	10,020	182,965	PROS Holdings, Inc.*	5,881	154,259
Cerence, Inc.*	5,770	145,577	Q2 Holdings, Inc.*	8,121	313,227
ChannelAdvisor Corp.*	4,451	64,896	Qualys, Inc.*	5,694	718,241
Cipher Mining, Inc.*	5,601	7,673	Rapid7, Inc.*	8,465	565,462
Cleanspark, Inc.* (a)	6,063	23,767	Rimini Street, Inc.*	6,723	40,405
Clear Secure, Inc. "A"* (a)	9,068	181,360	Riot Blockchain, Inc.* (a)	17,039	71,393
CommVault Systems, Inc.*	6,496	408,598	Sailpoint Technologies		
Consensus Cloud Solutions, Inc.*	2 220	101,774	Holdings, Inc.*	13,556	849,690
Couchbase, Inc.*	2,330		Sapiens International Corp.	4 470	100 100
	3,857	63,332	NV	4,470	108,129
CS Disco, Inc.* Cvent Holding Corp.* (a)	3,240	58,450	SecureWorks Corp. "A"*	1,587	17,235
	12,242 1,872	56,558	ShotSpotter, Inc.*	1,228	33,045
Digimarc Corp.*		26,470	Sprout Social, Inc. "A"*	6,718	390,114
Digital Turbine, Inc.*	13,529	236,352	SPS Commerce, Inc.*	5,289	597,921
Domo, Inc. "B"* Duck Creek Technologies,	4,423	122,959	Sumo Logic, Inc.*	12,684	95,003
Inc.*	11,253	167,107	Telos Corp.*	7,840	63,347
E2open Parent Holdings,	,200	107,107	Tenable Holdings, Inc.*	16,025	727,695
Inc.*	29,281	227,806	Terawulf, Inc.*	3,043	3,652
Ebix, Inc. (a)	3,736	63,138	Upland Software, Inc.*	4,242	61,594
eGain Corp.*	2,965	28,909	UserTesting, Inc.*	6,885	34,563
Enfusion, Inc. "A"*	3,838	39,186	Varonis Systems, Inc.*	15,889	465,865
EngageSmart, Inc.*	5,084	81,751	Verint Systems, Inc.*	9,277	392,881
Envestnet, Inc.*	8,058	425,221	Veritone, Inc.*	4,312	28,157
Everbridge, Inc.*	5,766	160,814	Viant Technology, Inc. "A"*	1,751	8,895
EverCommerce, Inc.*	3,515	31,776	Vonage Holdings Corp.*	37,501	706,519
ForgeRock, Inc. "A"*	4,062	87,008	Weave Communications, Inc.*	767	n 000
Greenidge Generation	,	,			2,332
Holdings, Inc.*	1,861	4,727	WM Technology, Inc.* Workiva, Inc.*	10,447	34,371 458 565
GTY Technology Holdings,				6,949 15,177	458,565
Inc.*	5,934	37,147	Xperi Holding Corp.	10,177	219,004

	Shares	Value (\$)
Yext, Inc.*	17,486	83,583
Zeta Global Holdings Corp. "A"*	4,528	20,467
Zuora, Inc. "A"*	16,464	147,353
		17,709,773
Technology Hardware, Storage & Peripherals 0.3%		
BD Systems Corp.*	18,478	179,236
Avid Technology, Inc.*	5,245	136,108
Composecure, Inc.*	1,119	5,819
Corsair Gaming, Inc.*	5,580	73,265
Diebold Nixdorf, Inc.*	10,572	23,998
Eastman Kodak Co.*	8,309	38,554
long, Inc.* (a)	17,305	75,796
Super Micro Computer, Inc.*	6,577	265,382
Turtle Beach Corp.*	2,183	26,698
Kerox Holding Corp.	16,662	247,431
	-	1,072,287
Materials 4.0%		
Chemicals 2.1%		
AdvanSix, Inc.	3,966	132,623
American Vanguard Corp.	4,252	95,032
Amyris, Inc.* (a)	29,594	54,749
Aspen Aerogels, Inc.*	3,986	39,382
Avient Corp.	13,270	531,862
Balchem Corp.	4,649	603,161
Cabot Corp.	8,110	517,337
Chase Corp.	1,076	83,724
Danimer Scientific, Inc.* (a)	12,799	58,363
Diversey Holdings Ltd.*	11,369	75,035
Ecovyst, Inc.	9,329	91,891
FutureFuel Corp.	3,994	29,076
GCP Applied Technologies,	7 000	007 455
Inc.*	7,262	227,155
H.B. Fuller Co.	7,745	466,326
Hawkins, Inc.	2,832	102,037
ngevity Corp.*	5,670	358,004
nnospec, Inc. ptropid Potoch, Inc.*	3,607	345,515
ntrepid Potash, Inc.* Koppers Holdings, Inc.	1,626 2,955	73,642
		66,901 57,620
Kronos Worldwide, Inc.	3,132	57,629
_ivent Corp.* _SB Industries, Inc.*	23,626 4,628	536,074
JSB Industries, Inc.* Minerals Technologies, Inc.		64,144 293,328
Vinerais lechnologies, Inc. Drigin Materials, Inc.*	4,782 15,504	293,328 79,380
Drion Engineered Carbons	10,004	13,300
SA	8,752	135,919
Perimeter Solutions SA*	17,753	192,442
PureCycle Technologies,		
Inc.* (a)	15,485	114,899
Quaker Chemical Corp.	1,960	293,059
Rayonier Advanced	0.000	
Materials, Inc.*	9,680	25,362
Schweitzer-Mauduit International, Inc.	4,600	115,552
	.,000	

	Shares	Value (\$)
Sensient Technologies Corp.	6,124	493,349
Stepan Co.	3,122	316,415
Tredegar Corp.	4,170	41,700
Trinseo PLC	5,269	202,646
Tronox Holdings PLC "A"	17,099	287,263
Valhi, Inc.	300	13,602
	_	7,214,578
<b>Construction Materials 0.1%</b>		
Summit Materials, Inc. "A"*	17,284	402,544
United States Lime &		
Minerals, Inc.	300 _	31,680
		434,224
Containers & Packaging 0.3%		
Cryptyde, Inc.*	2,672	5,423
Greif, Inc. "A"	3,787	236,233
Greif, Inc. "B"	768	47,839
Myers Industries, Inc.	5,301	120,492
O-I Glass, Inc*	22,844	319,816
Pactiv Evergreen, Inc.	6,064	60,397
Ranpak Holdings Corp.*	6,325	44,275
TriMas Corp.	6,152 _	170,349
		1,004,824
Metals & Mining 1.4%		
5e Advanced Materials, Inc.* (a)	4,703	57,282
Allegheny Technologies,	10.005	440 740
Inc.* Alpha Metallurgical	18,085	410,710
Resources, Inc.	2,606	336,513
Arconic Corp.*	15,417	432,447
Carpenter Technology Corp.	6,993	195,175
Century Aluminum Co.*	7,661	56,462
Coeur Mining, Inc.*	40,515	123,166
Commercial Metals Co.	17,594	582,361
Compass Minerals	.,,	002,001
International, Inc.	4,958	175,464
Constellium SE*	18,050	238,440
Dakota Gold Corp.*	7,375	24,706
Ferroglobe Representation & Warranty Insurance		
Trust (b)	12,466	0
Haynes International, Inc.	1,818	59,576
Hecla Mining Co.	77,890	305,329
Hycroft Mining Holding		
Corp.*	21,852	24,256
Kaiser Aluminum Corp.	2,285	180,721
Materion Corp.	2,959	218,167
Novagold Resources, Inc.*	35,284	169,716
Olympic Steel, Inc.	1,438	37,028
Piedmont Lithium, Inc.* (a)	2,531	92,154
PolyMet Mining Corp.*	4,457	12,257
Ramaco Resources, Inc.	3,261	42,882
Ryerson Holding Corp.	2,428	51,692
Schnitzer Steel Industries, Inc. "A"	3,775	123,971

	Shares	Value (\$)	
SunCoke Energy, Inc.	12,238	83,341	Equity Commonwealt
TimkenSteel Corp.*	6,836	127,901	Essential Properties F
Warrior Met Coal, Inc.	7,442	227,800	Trust, Inc.
Worthington Industries, Inc.	4,632	204,271	Farmland Partners, Inc
		4,593,788	Four Corners Property Inc.
Paper & Forest Products 0.1%			Franklin Street Proper
Clearwater Paper Corp.*	2,403	80,813	Corp.
Glatfelter Corp.	6,283	43,227	Getty Realty Corp.
Neenah, Inc.	2,508	85,623	Gladstone Commercia
Resolute Forest Products, Inc.*	6 700	0E E17	Gladstone Land Corp.
	6,702	85,517	Global Medical REIT, I
Sylvamo Corp.	5,175 _	169,119	Global Net Lease, Inc.
		464,299	Healthcare Realty Trus Hersha Hospitality Tru
Real Estate 7.2%			Independence Realty
Equity Real Estate Investment Tru (REITs) 6.4%	usts		Inc.
Acadia Realty Trust	13,569	211,948	Indus Realty Trust, Inc
Agree Realty Corp.	10,833	781,384	Industrial Logistics Properties Trust
Alexander & Baldwin, Inc.	10,622	190,665	Innovative Industrial
Alexander's, Inc.	322	71,536	Properties, Inc.
American Assets Trust, Inc.	7,164	212,771	Inventrust Properties
Apartment Investment and	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	212,771	Corp. (a)
Management Co. "A"*	21,813	139,603	iStar, Inc.
Apple Hospitality REIT, Inc.	31,347	459,861	Kite Realty Group Trus
Armada Hoffler Properties,			LTC Properties, Inc.
Inc.	9,848	126,448	LXP Industrial Trust
Ashford Hospitality Trust, Inc.*	4,985	29,810	National Health Invest Inc.
Bluerock Residential Growth			Necessity Retail REIT,
REIT, Inc.	4,181	109,919	NETSTREIT Corp.
Braemar Hotels & Resorts, Inc.	9,986	42,840	NexPoint Residential
Brandywine Realty Trust	24,493	236,113	Inc.
Broadstone Net Lease, Inc.	24,671	506,002	Office Properties Inco Trust
BRT Apartments Corp.	1,764	37,908	One Liberty Propertie
CareTrust REIT, Inc.	14,066	259,377	Orion Office REIT, Inc
CatchMark Timber Trust, Inc.	,	,-	Outfront Media, Inc.
"A"	7,073	71,154	Paramount Group, Inc
Cbl & Associates Properties,			Pebblebrook Hotel Tru
Inc.*	3,873	90,977	Phillips Edison & Co.,
Cedar Realty Trust, Inc.	1,565	45,056	Physicians Realty Trus
Centerspace	2,240	182,672	Piedmont Office Real
Chatham Lodging Trust*	7,225	75,501	Inc. "A"
City Office REIT, Inc.	6,317	81,805	Plymouth Industrial R
Clipper Realty, Inc.	1,682	12,985	Inc.
Community Healthcare Trust, Inc.	3,411	123,512	Postal Realty Trust, Ind PotlatchDeltic Corp.
Corporate Office Properties			PS Business Parks, In
Trust	16,421	430,066	Retail Opportunity
CTO Realty Growth, Inc.	809	49,446	Investments Corp.
DiamondRock Hospitality Co.*	20 545	250 774	RLJ Lodging Trust
	30,545	250,774	RPT Realty
Diversified Healthcare Trust Easterly Government	35,482	64,577	Ryman Hospitality
	40.000		Properties, Inc.*
Properties, Inc.	13.289	253.073	<b>O</b> I I I I I
Properties, Inc. Empire State Realty Trust,	13,289	253,023	Sabra Health Care RE Safehold, Inc.

_	Shares	Value (\$)
Equity Commonwealth*	15,733	433,130
Essential Properties Realty	10.010	400 500
Trust, Inc.	19,012	408,568
Farmland Partners, Inc. Four Corners Property Trust,	6,684	92,239
Inc.	11,727	311,821
Franklin Street Properties Corp.	14,422	60,140
Getty Realty Corp.	6,164	163,346
Gladstone Commercial Corp.	5,693	103,340
Gladstone Land Corp.	4,671	107,250
Global Medical REIT, Inc.	8,923	100,205
Global Net Lease, Inc.	15,240	215,798
Healthcare Realty Trust, Inc.	22,094	600,957
Hersha Hospitality Trust*	4,795	47,039
Independence Realty Trust,	4,795	47,039
Inc.	32,321	670,014
Indus Realty Trust, Inc.	761	45,173
Industrial Logistics	, , , ,	10,170
Properties Trust	9,332	131,395
Innovative Industrial Properties, Inc.	4,045	444.424
Inventrust Properties	4,045	444,424
Corp. (a)	9,878	254,754
iStar, Inc.	9,826	134,715
Kite Realty Group Trust	31,739	548,767
LTC Properties, Inc.	5,649	216,865
LXP Industrial Trust	41,083	441,231
National Health Investors,	6 422	200 227
Inc.	6,422	389,237
Necessity Retail REIT, Inc.	19,520	142,106
NETSTREIT Corp. NexPoint Residential Trust,	7,017	132,411
Inc.	3,336	208,533
Office Properties Income Trust	6,956	138,772
One Liberty Properties, Inc.	2,425	63,002
Orion Office REIT, Inc.	8,302	90,990
Outfront Media, Inc.	21,325	361,459
Paramount Group, Inc.	27,125	196,114
Pebblebrook Hotel Trust	18,834	312,079
Phillips Edison & Co., Inc. (a)	16,666	556,811
Physicians Realty Trust	32,820	572,709
Piedmont Office Realty Trust,	02,020	0,2,,00
Inc. "A"	17,880	234,586
Plymouth Industrial REIT, Inc.	5,485	96,207
Postal Realty Trust, Inc. "A"	2,548	37,965
PotlatchDeltic Corp.	9,973	440,707
PS Business Parks, Inc.	2,956	553,215
Retail Opportunity	2,950	000,210
Investments Corp.	17,565	277,176
RLJ Lodging Trust	23,942	264,080
RPT Realty	12,132	119,258
Ryman Hospitality		
Properties Inc.*	7,841	596,151
Properties, Inc.*	00 00 1	4 - 0
Sabra Health Care REIT, Inc. Safehold, Inc.	33,804 3,202	472,242 113,255

	Shares	Value (\$)
Saul Centers, Inc.	1,716	80,841
Service Properties Trust	24,440	127,821
SITE Centers Corp.	28,364	382,063
STAG Industrial, Inc.	26,296	812,021
Summit Hotel Properties,		
Inc.*	15,011	109,130
Sunstone Hotel Investors, Inc.*	31,334	310,833
Tanger Factory Outlet		
Centers, Inc.	14,773	210,072
Terreno Realty Corp.	10,800	601,884
The Macerich Co.	31,254	272,222
UMH Properties, Inc.	7,214	127,399
Uniti Group, Inc.	34,581	325,753
Universal Health Realty	1 010	101 700
	1,912	101,738
Urban Edge Properties	16,668	253,520
Urstadt Biddle Properties, Inc. "A"	4,280	69,336
Veris Residential, Inc.*	4,280	165,672
Washington Real Estate	12,013	100,072
Investment Trust	12,676	270,126
Whitestone REIT	6,984	75,078
Xenia Hotels & Resorts,	0,001	, 0,0,0
Inc.*	16,510	239,890
	-	21,724,684
Deal Fatata Managana ant 9		21,721,001
Real Estate Management & Development 0.8%		
American Realty Investors,		
Inc.*	292	4,144
Anywhere Real Estate, Inc.*	16,692	164,082
Compass, Inc. "A"*	37,960	137,036
Cushman & Wakefield PLC*	23,163	353,004
DigitalBridge Group, Inc.*	86,114	420,236
Doma Holdings, Inc.*	19,896	20,493
Douglas Elliman, Inc.	11,066	53,006
eXp World Holdings, Inc.	9,991	117,594
Forestar Group, Inc.*	2,712	37,127
FRP Holdings, Inc.*	975	58,841
Kennedy-Wilson Holdings,	070	00,041
Inc.	17,199	325,749
Marcus & Millichap, Inc.	3,630	134,274
Newmark Group, Inc. "A"	21,536	208,253
Offerpad Solutions, Inc.*	9,912	21,608
RE/MAX Holdings, Inc. "A"	2,836	69,539
Redfin Corp.* (a)	15,261	125,751
Seritage Growth Properties	,	
"A"*	6,362	33,146
Stratus Properties, Inc.*	861	27,746
Tejon Ranch Co.*	2,939	45,613
The RMR Group, Inc. "A"	2,204	62,483
		200,609
The St. Joe Co.	5,071	
The St. Joe Co.	5,071	200,000
	183	7,282

Electric Utilities 0.8% ALLETE, Inc. 8,353 490,986 MGE Energy, Inc. 5,314 413,586 Otter Tail Corp. 6,007 403,250 PNM Resources, Inc. 12,459 595,297 Portland General Electric Co. 13,049 630,656 Via Renewables, Inc. 2,030 15,550 <b>2,549,327</b> Gas Utilities 1.3% Brookfield Infrastructure Corp. "A" (a) 14,278 606,818 Corp. TAW (a) 14,278 606,818 Corp. TAW (a) 14,278 606,818 Corp. TAW (a) 14,278 606,818 Corp. 14,041 625,246 Northwest Natural Holding Co. 4,979 264,388 ONE Gas, Inc. 7,848 637,177 South Jersey Industries, Inc. 17,904 611,243 South Jersey Industries, Inc. 17,904 611,243 Southwest Gas Holdings, Inc. 9,628 838,400 Spire, Inc. 7,439 553,233 <b>4,464,662</b> Independent Power & Renewable Electricity Producers 0.4% Altus Power, Inc. * 6,102 38,504 Clearway Energy, Inc. "A" 5,073 162,184 Muti-Utilities 0.5% Austa Corp. 10,585 460,555 Black Hills Corp. 7,927 467,138 Unitil Corp. 7,927 467,138 Unitil Corp. 7,927 467,138 Unitil Corp. 7,927 467,138 Muti-Utilities 0.5% Artesian Resources Corp. "A" 1,180 58,022 California Water Service Group 7,873 437,344 Global Water Resources, Inc. 1,707 22,548 Middlesex Water Co. 2,531 221,918 Pure Cycle Corp. * 2,660 28,036 SJW Group 3,942 246,027 Water Utilet Co. 2,531 221,918 Pure Cycle Corp. * 2,660 28,036 SJW Group 3,942 246,027 Work Water Co. 2,071 83,737 H.536,470		Shares	Value (\$)
ALLETE, Inc. 8,353 490,986 MGE Energy, Inc. 5,314 413,585 Otter Tail Corp. 6,007 403,256 PNM Resources, Inc. 12,459 595,297 Portland General Electric Co. 13,049 630,655 Via Renewables, Inc. 2,030 15,556 <b>2,549,327</b> <b>Gas Utilities 1.3%</b> Brookfield Infrastructure Corp. "A" (a) 14,278 606,818 Chesapeake Utilities Corp. 2,533 328,156 New Jersey Resources Corp. 14,041 625,246 Northwest Natural Holding Co. 4,979 264,388 ONE Gas, Inc. 7,848 637,177 South Jersey Industries, Inc. 17,904 611,243 Southwest Gas Holdings, Inc. 9,628 838,400 Spire, Inc. 7,439 553,233 <b>4,464,662</b> <b>Independent Power &amp; Renewable Electricity</b> <b>Producers 0.4%</b> Altus Power, Inc.* 6,102 38,504 Clearway Energy, Inc. "A" 5,073 162,184 Multi-Utilities 0.5% Awista Corp. 10,585 460,555 Black Hills Corp. 7,927 467,138 Unitil Corp. 7,878 433,850 <b>Multi-Utilities 0.5%</b> Artesian Resources Corp. 7,873 437,344 Global Water Resources, Inc. 1,707 22,548 Middlesex Water Co. 2,531 437,343 Global Water Resources, Inc. 1,707 22,548 Middlesex Water Co. 2,531 437,348 Global Water Resources, Inc. 1,707 22,548 Middlesex Water Co. 2,531 437,348 Global Water Resources, Inc. 1,707 22,548 Xiddlesex Water Co. 2,531 437,348 Global Water Co. 2,531 437,348 Global Water Resources, Inc. 1,707 22,548 Xidelesex Water Co. 2,531 437,348 Global Water Co. 2,531 437,348 Global Water Co. 2,531 437,348 Sum Group 3,942 246,027 York Water Co. 2,531 437,348 Sum Group 3,942 246,027 York Water Co. 2,531 437,348 California Water Co. 2,531 437,348 California Water Service Group 3,942 246,027 York Water Co. 2,531 437,348 California Water Co. 2,531 437,348	Utilities 3.5%		
MGE Energy, Inc.       5,314       413,583         Otter Tail Corp.       6,007       403,250         PNM Resources, Inc.       12,459       555,297         Portland General Electric Co.       13,049       630,655         Via Renewables, Inc.       2,030       15,550         Gas Utilities 1.3%       2,549,327         Brookfield Infrastructure Corp. "A" (a)       14,278       606,815         Corp. "A" (a)       14,278       606,815         New Jersey Resources Corp.       14,041       625,246         Northwest Natural Holding Co.       4,979       264,388         South Jersey Industries, Inc.       17,904       611,243         South Jersey Industries, Inc.       7,848       637,172         South Jersey Industries, Inc.       7,439       553,238         Inc.       9,628       838,406         Spire, Inc.       7,439       553,238         Altus Power, Inc.*       6,102       38,500         Clearway Energy, Inc. "A"       5,073       162,184         Clearway Energy, Inc. "A"       5,073       162,184         Sunnova Energy       Inc.*       14,466       266,600         Nuthi-Utilities 0.5%       460,555       1,496,485	Electric Utilities 0.8%		
Otter Tail Corp.         6,007         403,250           PNM Resources, Inc.         12,459         595,297           Portland General Electric Co.         13,049         630,656           Via Renewables, Inc.         2,030         15,550 <b>Gas Utilities 1.3%</b> Brookfield Infrastructure         Corp. "A" (a)         14,278         606,815           Corp. "A" (a)         14,278         606,815         2,549,327           Chesapeake Utilities Corp.         2,533         328,150           New Jersey Resources         Corp.         14,041         625,246           Northwest Natural Holding         Co.         4,979         264,388           South Jersey Industries, Inc.         7,848         637,177           South Jersey Industries, Inc.         7,848         637,177           Southwest Gas Holdings, Inc.         9,628         838,400           Inc.         9,628         838,400           Spire, Inc.         7,439         553,236           Inc.         9,628         838,400           Clearway Energy, Inc. "A"         5,073         162,184           Clearway Energy, Inc. "A"         5,073         162,184           Ormat Technologies, Inc.         9,387         94,335	ALLETE, Inc.	8,353	490,989
PNM Resources, Inc.         12,459         595,29           Portland General Electric Co.         13,049         630,656           Via Renewables, Inc.         2,030         15,557 <b>Zs49,327 Gas Utilities 1.3% Brochfield Infrastructure Corp.</b> "A" (a)         14,278         606,818           Brochfield Infrastructure         Corp. "A" (a)         14,278         606,818         637,175           Northwest Natural Holding         Co.         4,979         264,388         637,175           South Jersey Industries, Inc.         17,904         611,243         553,233           South Versey Industries, Inc.         17,904         611,243           South Versey Industries, Inc.         7,439         553,233           Independent Power & Renewable Electricity         7,439         553,233           Producers 0.4%         416,622         14,646,662           Independent Power & Renewable Electricity         9,628         838,400           Producers 0.4%         6,613         518,125           Altus Power, Inc.*         6,102         38,504           Clearway Energy, Inc. "C"         11,961         416,725           Junera Indenkinges, Inc.*         9,387         94,335           Sunnova Energy	MGE Energy, Inc.	5,314	413,589
Portland General Electric Co.         13,049         630,656           Via Renewables, Inc.         2,030         15,550 <b>Gas Utilities 1.3%</b> Erookfield Infrastructure         2,533         328,150           Corp. "A" (a)         14,278         606,815         328,150           New Jersey Resources         2,533         328,150           Corp.         14,041         625,246           Northwest Natural Holding         7,848         637,175           South Jersey Industries, Inc.         17,904         611,243           South Jersey Industries, Inc.         17,904         611,243           South Jersey Industries, Inc.         7,848         637,175           South Jersey Industries, Inc.         17,904         611,243           South Jersey Industries, Inc.         7,439         553,238           Inc.         9,628         838,406           Spire, Inc.         7,439         553,238           Independent Power & Renewable Electricity         7           Producers 0.4%         41464,662           Independent Power & Renewable Electricity         94,335           Ormat Technologies, Inc.         6,613         518,125           Sunnova Energy         10,585         460,555	Otter Tail Corp.	6,007	403,250
Via Renewables, Inc.       2,030       15,550         Gas Utilities 1.3%       Iterational State Structure       2,533       2,549,327         Gas Utilities 1.3%       Brookfield Infrastructure       606,816         Corp. "A" (a)       14,278       606,816         New Jersey Resources       2,533       328,156         Corp.       14,041       625,246         Northwest Natural Holding       0.       4,979       264,388         ONE Gas, Inc.       7,848       637,175       50         South Jersey Industries, Inc.       17,904       611,243         Southwest Gas Holdings, Inc.       9,628       838,406         Spire, Inc.       7,439       553,236         Independent Power & Renewable Electricity       7         Producers 0.4%       416,627         Altus Power, Inc.*       6,102       38,504         Clearway Energy, Inc. "C"       11,961       416,727         Montauk Renewables, Inc.*       9,387       94,333         Ormat Technologies, Inc.       6,613       518,125         Sunnova Energy       11,961       416,627         International, Inc.*       14,466       266,603         Multi-Utilities 0.5%       400,555       403,557     <	PNM Resources, Inc.		595,291
2,549,327           Gas Utilities 1.3%           Brookfield Infrastructure Corp. "A" (a)         14,278         606,815           Chesapeake Utilities Corp.         2,533         328,150           New Jersey Resources Corp.         14,041         625,246           Northwest Natural Holding Co.         4,979         264,386           ONE Gas, Inc.         7,848         637,175           South Jersey Industries, Inc.         17,904         611,243           Southwest Gas Holdings, Inc.         9,628         838,406           Spire, Inc.         7,439         553,237           Hadependent Power & Renewable Electricity Producers 0.4%         4,464,662           Altus Power, Inc.*         6,102         38,504           Clearway Energy, Inc. "C"         11,961         416,727           Montauk Renewables, Inc. *         9,387         94,335           Ormat Technologies, Inc.         6,613         518,125           Sunnova Energy         11,4466         266,600           International, Inc.*         14,466         266,600           NorthWestern Corp.         7,927         467,138           Mati-Utilities 0.5%         400,555         400,555           Matisa Corp.         9,511         692,116	Portland General Electric Co.	13,049	630,658
Gas Utilities 1.3%         Frookfield Infrastructure Corp. "A" (a)         14,278         606,818           Chesapeake Utilities Corp.         2,533         328,150           New Jersey Resources Corp.         14,041         625,246           Northwest Natural Holding Co.         4,979         264,388           ONE Gas, Inc.         7,848         637,179           South Jersey Industries, Inc.         17,904         611,243           Southwest Gas Holdings, Inc.         9,628         838,406           Spire, Inc.         7,439         553,233           Hadependent Power & Renewable Electricity Producers 0.4%         4,464,662           Altus Power, Inc.*         6,102         38,504           Clearway Energy, Inc. "A"         5,073         162,184           Clearway Energy, Inc. "C"         11,961         416,721           Montauk Renewables, Inc.*         9,387         94,333           Ormat Technologies, Inc.         6,613         518,125           Sunnova Energy         1         44,666,606           International, Inc.*         14,466         266,606           Multi-Utilities 0.5%         460,555         60,555           Black Hills Corp.         9,511         692,116           NorthWestern Corp.	Via Renewables, Inc.	2,030	15,550
Brookfield Infrastructure         606,815           Corp. "A" (a)         14,278         606,815           Chesapeake Utilities Corp.         2,533         328,150           New Jersey Resources         2,533         328,150           Corp.         14,041         625,246           Northwest Natural Holding         7,848         637,175           Conc.         7,848         637,175           South Jersey Industries, Inc.         17,904         611,243           Southwest Gas Holdings,         1nc.         9,628         838,406           Spire, Inc.         7,439         553,238         4,464,662           Independent Power & Renewable Electricity         7         162,184           Producers 0.4%         Altus Power, Inc.*         6,102         38,504           Clearway Energy, Inc. "A"         5,073         162,184           Clearway Energy, Inc. "C"         11,961         416,727           Montauk Renewables, Inc. *         9,387         94,335           Ormat Technologies, Inc.         6,613         518,125           Sunnova Energy         1nternational, Inc.*         14,466         266,606           Multi-Utilities 0.5%         Adoptional         438,850           Mareticorp.			2,549,327
Corp. "A" (a)         14,278         606,815           Chesapeake Utilities Corp.         2,533         328,150           New Jersey Resources         14,041         625,246           Northwest Natural Holding         0         4,979         264,385           ONE Gas, Inc.         7,848         637,175         50           South Jersey Industries, Inc.         17,904         611,243           Southwest Gas Holdings,         1nc.         9,628         838,406           Spire, Inc.         7,439         553,238         4,464,662           Independent Power & Renewable Electricity         9,628         838,406           Producers 0.4%         416,727         162,184           Altus Power, Inc. *         6,102         38,504           Clearway Energy, Inc. "C"         11,961         416,727           Montauk Renewables, Inc. *         9,387         94,335           Ormat Technologies, Inc.         6,613         518,125           Sunnova Energy         1nternational, Inc.*         14,466         266,600           Multi-Utilities 0.5%         460,555         1,496,485           Multi-Utilities 0.5%         438,850         1,754,804           Water Utilities 0.5%         438,850         1,754,804 <td>Gas Utilities 1.3%</td> <td></td> <td></td>	Gas Utilities 1.3%		
Chesapeake Utilities Corp.       2,533       328,150         New Jersey Resources       14,041       625,246         Northwest Natural Holding       7,848       637,175         Co.       4,979       264,388         ONE Gas, Inc.       7,848       637,175         South Jersey Industries, Inc.       17,904       611,245         Southwest Gas Holdings,       1nc.       9,628       838,406         Spire, Inc.       7,439       553,238       4,464,662         Independent Power & Renewable Electricity       9553,238       4,464,662         Independent Power & Renewable Electricity       9,628       38,504         Producers 0.4%       11,243       38,504         Altus Power, Inc.*       6,102       38,504         Clearway Energy, Inc. "A"       5,073       162,184         Clearway Energy, Inc. "C"       11,961       416,721         Montauk Renewables, Inc.*       9,387       94,335         Ormat Technologies, Inc.       6,613       518,125         Sunnova Energy       1nc.*       14,466       266,606         International, Inc.*       14,466       266,605         Morti Utilities 0.5%       460,555       30,692,116         NorthWestern Corp.<	Brookfield Infrastructure		
New Jersey Resources Corp.         14,041         625,246           Northwest Natural Holding Co.         4,979         264,388           ONE Gas, Inc.         7,848         637,179           South Jersey Industries, Inc.         17,904         611,243           South Jersey Industries, Inc.         7,848         637,179           South Jersey Industries, Inc.         17,904         611,243           Southwest Gas Holdings, Inc.         9,628         838,400           Spire, Inc.         7,439         553,238 <b>Adeence Power &amp; Renewable Electricity 700ucers 0.4%</b> Altus Power, Inc.*         6,102         38,504           Clearway Energy, Inc. "A"         5,073         162,184           Clearway Energy, Inc. "C"         11,961         416,721           Montauk Renewables, Inc.*         9,387         94,335           Ormat Technologies, Inc.         6,613         518,125           Sunnova Energy         1nternational, Inc.*         14,466         266,600           Multi-Utilities 0.5%         A         460,555           MorthWestern Corp.         7,927         467,136           NorthWestern Corp.         7,927         467,136           Unitil Corp.         2,299 <t< td=""><td>Corp. "A" (a)</td><td>14,278</td><td>606,815</td></t<>	Corp. "A" (a)	14,278	606,815
Corp.         14,041         625,246           Northwest Natural Holding Co.         4,979         264,388           ONE Gas, Inc.         7,848         637,175           South Jersey Industries, Inc.         17,904         611,243           South Versey Industries, Inc.         9,628         838,400           Southwest Gas Holdings, Inc.         9,628         838,400           Spire, Inc.         7,439         553,233 <b>Hodependent Power &amp; Renewable Electricity</b> <b>Producers 0.4%</b> 4,464,662           Altus Power, Inc.*         6,102         38,504           Clearway Energy, Inc. "A"         5,073         162,184           Clearway Energy, Inc. "C"         11,961         416,727           Montauk Renewables, Inc.*         9,387         94,335           Ormat Technologies, Inc.         6,613         518,125           Sunnova Energy         11         266,608         1,496,485 <b>Multi-Utilities 0.5%</b> 460,555         692,116           NorthWestern Corp.         7,927         467,138           Unitil Corp.         2,299         134,997           Unitil Corp.         2,391         1,754,804           Water Utilities 0.5%         438,850           Arte	Chesapeake Utilities Corp.	2,533	328,150
Northwest Natural Holding Co.         4,979         264,385           ONE Gas, Inc.         7,848         637,175           South Jersey Industries, Inc.         17,904         611,243           Southwest Gas Holdings, Inc.         9,628         838,406           Spire, Inc.         7,439         553,236 <b>Independent Power &amp; Renewable Electricity</b> <b>Producers 0.4%</b> 4,464,662           Altus Power, Inc.*         6,102         38,504           Clearway Energy, Inc. "A"         5,073         162,184           Clearway Energy, Inc. "C"         11,961         416,721           Montauk Renewables, Inc.*         9,387         94,335           Ormat Technologies, Inc.         6,613         518,125           Sunnova Energy         International, Inc.*         14,466         266,608           Multi-Utilities 0.5%         460,555         460,555           Black Hills Corp.         9,511         692,116           NorthWestern Corp.         7,873         438,850           Artesian Resources Corp.         "A"         1,180         58,027           California Water Service         7,873         437,348         60,531           Global Water Resources, Inc.         1,707         22,548         246,020	New Jersey Resources		
Co.       4,979       264,385         ONE Gas, Inc.       7,848       637,179         South Jersey Industries, Inc.       17,904       611,243         Southwest Gas Holdings, Inc.       9,628       838,406         Spire, Inc.       7,439       553,238 <b>Attack Renewable Electricity</b> 9,628       838,406         Producers 0.4%       4,464,662       4,464,662         Independent Power & Renewable Electricity       4,464,662         Producers 0.4%       6,102       38,504         Altus Power, Inc.*       6,102       38,504         Clearway Energy, Inc. "A"       5,073       162,184         Clearway Energy, Inc. "C"       11,961       416,727         Montauk Renewables, Inc.*       9,387       94,335         Ormat Technologies, Inc.       6,613       518,125         Sunnova Energy       International, Inc.*       14,466       266,608         Multi-Utilities 0.5%       460,555       9,511       692,116         NorthWestern Corp.       7,927       467,138       1,764,804         Water Utilities 0.5%       438,850       1,754,804         Marcian States Water Co.       5,384       438,850         Artesian Resources, Inc.       1,7	•	14,041	625,246
ONE Gas, Inc.       7,848       637,175         South Jersey Industries, Inc.       17,904       611,243         Southwest Gas Holdings, Inc.       9,628       838,406         Spire, Inc.       7,439       553,238         Independent Power & Renewable Electricity Producers 0.4%       4,464,662         Altus Power, Inc.*       6,102       38,504         Clearway Energy, Inc. "A"       5,073       162,184         Clearway Energy, Inc. "C"       11,961       416,722         Montauk Renewables, Inc.*       9,387       94,335         Ormat Technologies, Inc.       6,613       518,126         Sunnova Energy International, Inc.*       14,466       266,608         Multi-Utilities 0.5%       460,555         Avista Corp.       10,585       460,555         Black Hills Corp.       7,927       467,138         NorthWestern Corp.       7,927       467,138         Vater Utilities 0.5%       438,850       438,850         Artesian Resources Corp.       "A"       1,180       58,027         "A"       1,180       58,027       1,754,804         Water Utilities 0.5%       438,850       438,850         Artesian Resources Corp.       "A"       1,80       58,0			
South Jersey Industries, Inc.         17,904         611,243           Southwest Gas Holdings, Inc.         9,628         838,406           Spire, Inc.         7,439         553,238           Added,662         4,464,662           Independent Power & Renewable Electricity Producers 0.4%         4,464,662           Altus Power, Inc.*         6,102         38,504           Clearway Energy, Inc. "A"         5,073         162,184           Clearway Energy, Inc. "C"         11,961         416,727           Montauk Renewables, Inc.*         9,387         94,335           Ormat Technologies, Inc.         6,613         518,126           Sunnova Energy International, Inc.*         14,466         266,608           Multi-Utilities 0.5%         460,555           Avista Corp.         10,585         460,555           Black Hills Corp.         9,511         692,116           NorthWestern Corp.         7,927         467,138           Unitil Corp.         2,299         134,997           Mater Utilities 0.5%         438,850           Artesian Resources Corp.         7,873         437,348           Global Water Resources, Inc.         1,707         22,548           Middlesex Water Co.         2,531 <td< td=""><td></td><td></td><td></td></td<>			
Southwest Gas Holdings, Inc.         9,628         838,406           Spire, Inc.         7,439         553,238           Addet,662         4,464,662           Independent Power & Renewable Electricity Producers 0.4%         4,464,662           Altus Power, Inc.*         6,102         38,504           Clearway Energy, Inc. "A"         5,073         162,184           Clearway Energy, Inc. "C"         11,961         416,727           Montauk Renewables, Inc.*         9,387         94,335           Ormat Technologies, Inc.         6,613         518,125           Sunnova Energy         11,466         266,608           International, Inc.*         14,466         266,608           Multi-Utilities 0.5%         460,553         692,116           NorthWestern Corp.         9,511         692,116           NorthWestern Corp.         7,927         467,138           Unitil Corp.         2,299         134,997           Unitil Corp.         2,299         134,997           Varer Utilities 0.5%         438,850           Artesian Resources Corp.         "A"         1,180           "A"         1,180         58,027           California Water Service         Group         7,873         437,3			
Inc.         9,628         838,400           Spire, Inc.         7,439         553,238           Addet,662         4,464,662           Independent Power & Renewable Electricity Producers 0.4%         4,464,662           Altus Power, Inc.*         6,102         38,504           Clearway Energy, Inc. "A"         5,073         162,184           Clearway Energy, Inc. "C"         11,961         416,727           Montauk Renewables, Inc.*         9,387         94,335           Ormat Technologies, Inc.         6,613         518,125           Sunnova Energy         11,466         266,608           International, Inc.*         14,466         266,608           Multi-Utilities 0.5%         460,553         692,116           NorthWestern Corp.         9,927         467,138           Unitil Corp.         2,299         134,997           Unitil Corp.         2,299         134,997           Unitil Corp.         2,299         134,997           Unitil Corp.         5,384         438,850           Artesian Resources Corp.         "A"         1,180           "A"         1,180         58,027           California Water Service         Group         7,873         437,345 <td></td> <td>17,904</td> <td>611,243</td>		17,904	611,243
Spire, Inc.         7,439         553,233           A,464,662         4,464,662           Independent Power & Renewable Electricity         Producers 0.4%           Altus Power, Inc.*         6,102         38,504           Clearway Energy, Inc. "A"         5,073         162,184           Clearway Energy, Inc. "C"         11,961         416,727           Montauk Renewables, Inc.*         9,387         94,335           Ormat Technologies, Inc.         6,613         518,125           Sunnova Energy         14,466         266,608           International, Inc.*         14,466         266,608           Multi-Utilities 0.5%         460,553         8460,553           Black Hills Corp.         9,511         692,116           NorthWestern Corp.         7,927         467,138           Unitil Corp.         2,299         134,997           Interian States Water Co.         5,384         438,850           Artesian Resources Corp.         "A"         1,180         58,027           Clifornia Water Service         Group         7,873         437,348           Global Water Resources, Inc.         1,707         22,548           Middlesex Water Co.         2,531         221,918           P	9.1	0.000	000 400
4,464,662         Independent Power & Renewable Electricity         Producers 0.4%         Altus Power, Inc.*       6,102         Clearway Energy, Inc. "A"       5,073         Clearway Energy, Inc. "C"       11,961         Montauk Renewables, Inc.*       9,387         Ormat Technologies, Inc.       6,613         Sunnova Energy       114,466         International, Inc.*       14,466         266,608       1,496,488         Multi-Utilities 0.5%       460,555         Avista Corp.       9,511         Black Hills Corp.       9,511         NorthWestern Corp.       7,927         Unitil Corp.       2,299         134,997         Unitil Corp.       2,299         134,997         Unitil Corp.       5,384         Artesian Resources Corp.       7,873         "A"       1,180         Sa,027       22,531         Clifornia Water Service       7,873         Global Water Resources, Inc.       1,707         Pure Cycle Corp.*       2,660         SJW Group       3,942         York Water Co.       2,071         83,737       1,536,470			
Independent Power & Renewable Electricity Producers 0.4%           Altus Power, Inc.*         6,102         38,504           Clearway Energy, Inc. "A"         5,073         162,184           Clearway Energy, Inc. "C"         11,961         416,727           Montauk Renewables, Inc.*         9,387         94,335           Ormat Technologies, Inc.         6,613         518,125           Sunnova Energy International, Inc.*         14,466         266,608           Nulti-Utilities 0.5%         460,555           Black Hills Corp.         9,511         692,116           NorthWestern Corp.         7,927         467,138           Unitil Corp.         2,299         134,997           Unitil Corp.         2,299         134,997           Vater Utilities 0.5%         438,850           American States Water Co.         5,384         438,850           Artesian Resources Corp.         "A"         1,180         58,027           California Water Service         7,873         437,348         437,348           Global Water Resources, Inc.         1,707         22,549         246,020           York Water Co.         2,660         28,036         3,737           SJW Group         3,942         246,020 <td< td=""><td>Spire, Inc.</td><td>7,439</td><td></td></td<>	Spire, Inc.	7,439	
Producers 0.4%         Altus Power, Inc.*       6,102       38,504         Clearway Energy, Inc. "A"       5,073       162,184         Clearway Energy, Inc. "C"       11,961       416,721         Montauk Renewables, Inc.*       9,387       94,335         Ormat Technologies, Inc.       6,613       518,125         Sunnova Energy       14,466       266,608         International, Inc.*       14,466       266,608         Multi-Utilities 0.5%       460,555         Black Hills Corp.       9,511       692,116         NorthWestern Corp.       7,927       467,138         Unitil Corp.       2,299       134,997         Vater Utilities 0.5%       438,850         Artesian Resources Corp.       7,873       437,348         Global Water Resources, Inc.       1,707       22,548         Middlesex Water Co.       2,531       221,918         Pure Cycle Corp.*       2,660       28,036         SJW Group       3,942       246,020         York Water Co.       2,071       83,731         1,536,470       1,536,470			4,464,662
Altus Power, Inc.*       6,102       38,504         Clearway Energy, Inc. "A"       5,073       162,184         Clearway Energy, Inc. "C"       11,961       416,727         Montauk Renewables, Inc.*       9,387       94,335         Ormat Technologies, Inc.       6,613       518,125         Sunnova Energy       1       14,466       266,608         International, Inc.*       14,466       266,608         Multi-Utilities 0.5%       10,585       460,555         Black Hills Corp.       9,511       692,116         NorthWestern Corp.       7,927       467,138         Unitil Corp.       2,299       134,997         Mater Utilities 0.5%       7,873       437,348         Artesian Resources Corp.       7,873       437,348         Global Water Resources, Inc.       1,707       22,548         Middlesex Water Co.       2,531       221,918         Pure Cycle Corp.*       2,660       28,036         SJW Group       3,942       246,020         York Water Co.       2,071       83,737         1,536,470       1,536,470		e Electricity	
Clearway Energy, Inc. "A"       5,073       162,184         Clearway Energy, Inc. "C"       11,961       416,721         Montauk Renewables, Inc. *       9,387       94,335         Ormat Technologies, Inc.       6,613       518,125         Sunnova Energy       14,466       266,608         International, Inc. *       14,466       266,608         Multi-Utilities 0.5%       10,585       460,553         Black Hills Corp.       9,511       692,116         NorthWestern Corp.       7,927       467,138         Unitil Corp.       2,299       134,997         Water Utilities 0.5%       1,180       58,021         Artesian Resources Corp.       7,873       437,348         Global Water Resources, Inc.       1,707       22,548         Middlesex Water Co.       2,531       221,918         Pure Cycle Corp.*       2,660       28,036         SJW Group       3,942       246,020         York Water Co.       2,071       83,731         1,536,470       1,536,470		6 102	38 504
Clearway Energy, Inc. "C"       11,961       416,721         Montauk Renewables, Inc.*       9,387       94,335         Ormat Technologies, Inc.       6,613       518,125         Sunnova Energy       14,466       266,608         International, Inc.*       14,466       266,608         Multi-Utilities 0.5%       10,585       460,553         Black Hills Corp.       9,511       692,116         NorthWestern Corp.       7,927       467,138         Unitil Corp.       2,299       134,997         Unitil Corp.       2,299       134,997         Vater Utilities 0.5%       408,580       1,754,804         Water Utilities 0.5%       7,873       437,345         Artesian Resources Corp.       7,873       437,345         Global Water Resources, Inc.       1,707       22,545         Middlesex Water Co.       2,531       221,918         Pure Cycle Corp.*       2,660       28,036         SJW Group       3,942       246,020         York Water Co.       2,071       83,731         1,536,470       1,536,470       1,536,470			
Montauk Renewables, Inc.*       9,387       94,335         Ormat Technologies, Inc.       6,613       518,125         Sunnova Energy       14,466       266,608         International, Inc.*       14,466       266,608         Multi-Utilities 0.5%       10,585       460,553         Black Hills Corp.       9,511       692,116         NorthWestern Corp.       7,927       467,138         Unitil Corp.       2,299       134,997         Unitil Corp.       2,299       134,997         Vater Utilities 0.5%       408,580       1,754,804         Water Utilities 0.5%       1,180       58,027         California Water Service       5,384       438,850         Global Water Resources, Inc.       1,707       22,548         Middlesex Water Co.       2,531       221,918         Pure Cycle Corp.*       2,660       28,036         SJW Group       3,942       246,020         York Water Co.       2,071       83,737         1,536,470       1,536,470			
Ormat Technologies, Inc.       6,613       518,125         Sunnova Energy       14,466       266,608         International, Inc.*       14,466       266,608         Multi-Utilities 0.5%       10,585       460,553         Black Hills Corp.       9,511       692,116         NorthWestern Corp.       7,927       467,138         Unitil Corp.       2,299       134,997         Water Utilities 0.5%       1,180       58,027         Artesian Resources Corp.       7,873       437,348         Global Water Resources, Inc.       1,707       22,548         Middlesex Water Co.       2,531       221,918         Pure Cycle Corp.*       2,660       28,036         SJW Group       3,942       246,020         York Water Co.       2,071       83,737         1,536,470       1,536,470			
Sunnova Energy         14,466         266,608           International, Inc.*         14,466         266,608           Multi-Utilities 0.5%         10,585         460,553           Avista Corp.         9,511         692,116           Black Hills Corp.         9,511         692,116           NorthWestern Corp.         7,927         467,138           Unitil Corp.         2,299         134,997           Water Utilities 0.5%         1,754,804           Mamerican States Water Co.         5,384         438,850           Artesian Resources Corp.         1,180         58,027           California Water Service         7,873         437,345           Global Water Resources, Inc.         1,707         22,548           Middlesex Water Co.         2,531         221,918           Pure Cycle Corp.*         2,660         28,036           SJW Group         3,942         246,020           York Water Co.         2,071         83,737           1,536,470         1,536,470	,		
International, Inc.*         14,466         266,608 <b>Multi-Utilities 0.5%</b> 10,585         460,553           Avista Corp.         10,585         460,553           Black Hills Corp.         9,511         692,116           NorthWestern Corp.         7,927         467,138           Unitil Corp.         2,299         134,997           Mater Utilities 0.5%         1,180         58,027           Artesian Resources Corp.         1,180         58,027           California Water Service         7,873         437,348           Global Water Resources, Inc.         1,707         22,548           Middlesex Water Co.         2,531         221,918           Pure Cycle Corp.*         2,660         28,036           SJW Group         3,942         246,020           York Water Co.         2,071         83,737           1,536,470         1,536,470         1,536,470	6	0,010	010,120
Multi-Utilities 0.5%         Avista Corp.       10,585       460,553         Black Hills Corp.       9,511       692,116         NorthWestern Corp.       7,927       467,138         Unitil Corp.       2,299       134,997         Unitil Corp.       2,299       134,997         Water Utilities 0.5%       1,754,804         American States Water Co.       5,384       438,850         Artesian Resources Corp.       1,180       58,027         California Water Service       7,873       437,348         Global Water Resources, Inc.       1,707       22,549         Middlesex Water Co.       2,531       221,918         Pure Cycle Corp.*       2,660       28,036         SJW Group       3,942       246,020         York Water Co.       2,071       83,737         1,536,470       1,536,470		14,466	266,608
Multi-Utilities 0.5%         Avista Corp.       10,585       460,553         Black Hills Corp.       9,511       692,116         NorthWestern Corp.       7,927       467,138         Unitil Corp.       2,299       134,997         Unitil Corp.       2,299       134,997         Water Utilities 0.5%       1,754,804         American States Water Co.       5,384       438,850         Artesian Resources Corp.       1,180       58,027         California Water Service       7,873       437,348         Global Water Resources, Inc.       1,707       22,549         Middlesex Water Co.       2,531       221,918         Pure Cycle Corp.*       2,660       28,036         SJW Group       3,942       246,020         York Water Co.       2,071       83,737         1,536,470       1,536,470			
Black Hills Corp.       9,511       692,116         NorthWestern Corp.       7,927       467,138         Unitil Corp.       2,299       134,997         Initil Corp.       2,299       134,997         Mater Utilities 0.5%       1,754,804         American States Water Co.       5,384       438,850         Artesian Resources Corp.       1,180       58,027         California Water Service       7,873       437,348         Global Water Resources, Inc.       1,707       22,548         Middlesex Water Co.       2,531       221,918         Pure Cycle Corp.*       2,660       28,036         SJW Group       3,942       246,020         York Water Co.       2,071       83,737         1,536,470       1,536,470	Multi-Utilities 0.5%		
Black Hills Corp.       9,511       692,116         NorthWestern Corp.       7,927       467,138         Unitil Corp.       2,299       134,997         Initil Corp.       2,299       134,997         Mater Utilities 0.5%       1,754,804         American States Water Co.       5,384       438,850         Artesian Resources Corp.       1,180       58,027         California Water Service       7,873       437,348         Global Water Resources, Inc.       1,707       22,548         Middlesex Water Co.       2,531       221,918         Pure Cycle Corp.*       2,660       28,036         SJW Group       3,942       246,020         York Water Co.       2,071       83,737         1,536,470       1,536,470	Avista Corp.	10,585	460,553
NorthWestern Corp.         7,927         467,138           Unitil Corp.         2,299         134,997 <b>1,754,804 1,754,804</b> Water Utilities 0.5%         438,850           American States Water Co.         5,384         438,850           Artesian Resources Corp.         1,180         58,021           California Water Service Group         7,873         437,348           Global Water Resources, Inc.         1,707         22,548           Middlesex Water Co.         2,531         221,918           Pure Cycle Corp.*         2,660         28,036           SJW Group         3,942         246,020           York Water Co.         2,071         83,731 <b>1,536,470 1,536,470</b>	•		
Unitil Corp.       2,299       134,997 <b>1,754,804</b> Water Utilities 0.5%         American States Water Co.       5,384       438,850         Artesian Resources Corp.       1,180       58,027         California Water Service Group       7,873       437,348         Global Water Resources, Inc.       1,707       22,548         Middlesex Water Co.       2,531       221,918         Pure Cycle Corp.*       2,660       28,036         SJW Group       3,942       246,020         York Water Co.       2,071       83,737 <b>1,536,470 1,536,470</b>			
Water Utilities 0.5%           American States Water Co.         5,384         438,850           Artesian Resources Corp.         "A"         1,180         58,021           California Water Service         7,873         437,348           Global Water Resources, Inc.         1,707         22,548           Middlesex Water Co.         2,531         221,918           Pure Cycle Corp.*         2,660         28,036           SJW Group         3,942         246,020           York Water Co.         2,071         83,731	Unitil Corp.	2,299	134,997
American States Water Co.       5,384       438,850         Artesian Resources Corp.       "A"       1,180       58,021         California Water Service       7,873       437,348         Group       7,873       437,348         Global Water Resources, Inc.       1,707       22,548         Middlesex Water Co.       2,531       221,918         Pure Cycle Corp.*       2,660       28,036         SJW Group       3,942       246,020         York Water Co.       2,071       83,731			1,754,804
American States Water Co.       5,384       438,850         Artesian Resources Corp.       "A"       1,180       58,021         California Water Service       7,873       437,348         Group       7,873       437,348         Global Water Resources, Inc.       1,707       22,548         Middlesex Water Co.       2,531       221,918         Pure Cycle Corp.*       2,660       28,036         SJW Group       3,942       246,020         York Water Co.       2,071       83,731	Water Utilities 0.5%		-
Artesian Resources Corp.       1,180       58,021         "A"       1,180       58,021         California Water Service       7,873       437,348         Global Water Resources, Inc.       1,707       22,548         Middlesex Water Co.       2,531       221,918         Pure Cycle Corp.*       2,660       28,036         SJW Group       3,942       246,020         York Water Co.       2,071       83,731         1,536,470	American States Water Co.	5.384	438.850
California Water Service Group       7,873       437,348         Global Water Resources, Inc.       1,707       22,548         Middlesex Water Co.       2,531       221,918         Pure Cycle Corp.*       2,660       28,036         SJW Group       3,942       246,020         York Water Co.       2,071       83,737         1,536,470	Artesian Resources Corp.	0,000	100,000
Group         7,873         437,345           Global Water Resources, Inc.         1,707         22,545           Middlesex Water Co.         2,531         221,918           Pure Cycle Corp.*         2,660         28,036           SJW Group         3,942         246,020           York Water Co.         2,071         83,737           1,536,470		1,180	58,021
Global Water Resources, Inc.       1,707       22,545         Middlesex Water Co.       2,531       221,918         Pure Cycle Corp.*       2,660       28,036         SJW Group       3,942       246,020         York Water Co.       2,071       83,737         1,536,470		7.873	437.345
Middlesex Water Co.       2,531       221,918         Pure Cycle Corp.*       2,660       28,036         SJW Group       3,942       246,020         York Water Co.       2,071       83,737         1,536,470			
Pure Cycle Corp.*         2,660         28,036           SJW Group         3,942         246,020           York Water Co.         2,071         83,737           1,536,470			
SJW Group         3,942         246,020           York Water Co.         2,071         83,731           1,536,470         1,536,470			
York Water Co. 2,071 83,731 1,536,470	, ,		
1,536,470			
	IUIN VVALEI CO.	∠,071	
Total Common Stocks (Cost \$329,888,572)         331,642,438			1,536,470
	Total Common Stocks (Cost \$329	9,888,572)	331,642,436

	Shares	Value (\$)
Rights 0.0%		
Health Care		
Aduro Biotech Holding Europe BV (b)	2,328	0
GTX, Inc. (a) (b)	123	252
Tobira Therapeutics, Inc. (b)	1,687	101
Zogenix, Inc. (a) (b)	8,352	5,680
Total Rights (Cost \$6,035)		6,033

_	Principal Amount (\$)	Value (\$)
Government & Agency	<b>Obligations 0</b>	.5%
U.S. Treasury Obligations U.S. Treasury Bills, 1.82% (c). 11/25/2022 (d)		
(C), 11/25/2022 (d) (Cost \$1,508,704)	1,520,000	1,507,401
	Shares	Value (\$)
Securities Lending Coll	ateral 3.6%	
DWS Government & Agency Securities Portfolio "DWS Government Cash Institutional Shares", 1.28% (e) (f)		

12,403,330

#### Shares Value (\$) **Cash Equivalents 2.1%** DWS Central Cash Management Government Fund, 1.36% (e) (Cost \$7,197,272) 7.197.272 7.197.272 % of Net Assets Value (\$) **Total Investment Portfolio** (Cost \$351.003.913) 103.5 352,756,472 Other Assets and Liabilities, Net (3.5)(12,021,295)**Net Assets** 100.0 340,735,177

A summary of the Fund's transactions with affiliated investments during the period ended June 30, 2022 are as follows:

12,403,330

Value (\$) at 12/31/2021	Purchases Cost (\$)	Sales Proceeds (\$)	Net Realized Gain/ (Loss) (\$)	Net Change in Unrealized Appreciation (Depreciation) (\$)	Income (\$)	Capital Gain Distributions (\$)	Number of Shares at 6/30/2022	Value (\$) at 6/30/2022
Securities Lending	g Collateral 3.69	%						
DWS Government	& Agency Secur	ities Portfolio "DW	/S Government C	Cash Institutional S	hares", 1.28% (e)	(f)		
40,582,540	_	28,179,210 (g)	—	—	135,112	—	12,403,330	12,403,330
Cash Equivalents	2.1%							
DWS Central Cash	Management G	overnment Fund,	1.36% (e)					
11,652,393	33,714,163	38,169,284	—	_	13,179	—	7,197,272	7,197,272
52,234,933	33,714,163	66,348,494	_	_	148,291	_	19,600,602	19,600,602

\* Non-income producing security.

(Cost \$12,403,330)

(a) All or a portion of these securities were on Ioan. In addition, "Other Assets and Liabilities, Net" may include pending sales that are also on Ioan. The value of securities Ioaned at June 30, 2022 amounted to \$11,782,245, which is 3.5% of net assets.

(b) Investment was valued using significant unobservable inputs.

(c) Annualized yield at time of purchase; not a coupon rate.

(d) At June 30, 2022, this security has been pledged, in whole or in part, to cover initial margin requirements for open futures contracts.

(e) Affiliated fund managed by DWS Investment Management Americas, Inc. The rate shown is the annualized seven-day yield at period end.

(f) Represents cash collateral held in connection with securities lending. Income earned by the Fund is net of borrower rebates. In addition, the Fund held non-cash U.S. Treasury securities collateral having a value of \$1,107,124.

(g) Represents the net increase (purchase cost) or decrease (sales proceeds) in the amount invested in cash collateral for the period ended June 30, 2022.

At June 30, 2022, open futures contracts purchased were as follows:

Futures	_	Expiration	Contracto	Notional Amount (\$)	Notional	Unrealized Depreciation (\$)
Russell E-Mini 2000 Index	USD	<b>Date</b> 9/16/2022	107	9,450,401		(312,601)
Currency Abbreviation(s)						

USD United States Dollar

For information on the Fund's policy and additional disclosures regarding futures contracts, please refer to the Derivatives section of Note B in the accompanying Notes to Financial Statements.

#### **Fair Value Measurements**

Various inputs are used in determining the value of the Fund's investments. These inputs are summarized in three broad levels. Level 1 includes quoted prices in active markets for identical securities. Level 2 includes other significant observable inputs (including quoted prices for similar securities, interest rates, prepayment speeds and credit risk). Level 3 includes significant unobservable inputs (including the Fund's own assumptions in determining the fair value of investments). The level assigned to the securities valuations may not be an indication of the risk or liquidity associated with investing in those securities.

The following is a summary of the inputs used as of June 30, 2022 in valuing the Fund's investments. For information on the Fund's policy regarding the valuation of investments, please refer to the Security Valuation section of Note A in the accompanying Notes to Financial Statements.

Assets	Level 1	Level 2	Level 3	Total
Common Stocks (a)	\$ 331,642,436	\$ —	\$ 0	\$ 331,642,436
Rights	_	_	6,033	6,033
Government & Agency Obligations	_	1,507,401		1,507,401
Short-Term Investments (a)	19,600,602	_	_	19,600,602
Total	\$ 351,243,038	\$1,507,401	\$6,033	\$ 352,756,472
Liabilities	Level 1	Level 2	Level 3	Total
Derivatives (b) Futures Contracts	\$ (312,601)	\$ —	\$ —	\$ (312,601)
Total	\$ (312,601)	\$ _	\$ —	\$ (312,601)

(a) See Investment Portfolio for additional detailed categorizations.

(b) Derivatives include unrealized appreciation (depreciation) on open futures contracts.

### Statement of Assets and Liabilities

as of June 30, 2022 (Unaudited)

#### Assets

Assets		
Investments in non-affiliated securities, at value (cost \$331,403,311) — including \$11,782,245 of securities loaned		333,155,870
Investment in DWS Government & Agency Securities Portfolio (cost \$12,403,330)*		12,403,330
Investment in DWS Central Cash Management Government Fund (cost \$7,197,272)		7,197,272
Receivable for investments sold		2,031,576
Receivable for Fund shares sold		71,382
Dividends receivable		344,426
Interest receivable		35,302
Other assets		3,797
Total assets		355,242,955
Liabilities		
Cash overdraft		1,753,496
Payable upon return of securities loaned		12,403,330
Payable for investments purchased		64,729
Payable for Fund shares redeemed		22,604
Payable for variation margin on futures contracts		69,196
Accrued management fee		71,914
Accrued Trustees' fees		1,528
Other accrued expenses and payables		120,981
Total liabilities		14,507,778
Net assets, at value	\$	340,735,177
Net Assets Consist of		
Distributable earnings (loss)		(546,954
Paid-in capital		341,282,131
Net assets, at value	\$	340,735,177
Net Asset Value		
Class A		
<b>Net Asset Value,</b> offering and redemption price per share (\$307,427,332 ÷ 26,332,821 outstanding shares of beneficial interest, no par value, unlimited number of		
shares authorized)	\$	11.67
Class B		
<b>Net Asset Value,</b> offering and redemption price per share (\$33,307,845 ÷ 2,849,312 outstanding	I	

\* Represents collateral on securities loaned. In addition, the Fund held non-cash collateral having a value of \$1,107,124.

\$

shares of beneficial interest, no par value, unlimited number of shares authorized)

# **Statement of Operations**

for the six months ended June 30, 2022 (Unaudited)

#### **Investment Income**

Income:	
Dividends (net of foreign taxes withheld of \$2,540)	\$ 2,358,686
Interest	2,146
Income distributions — DWS Central Cash Management Government Fund	13,179
Securities lending income, net of borrower rebates	135,112
Total income	2,509,123
Expenses:	
Management fee	547,161
Administration fee	189,552
Services to shareholders	1,673
Record keeping fee (Class B)	9,327
Distribution service fee (Class B)	47,098
Custodian fee	9,791
Professional fees	33,369
Reports to shareholders	21,802
Trustees' fees and expenses	10,278
Other	10,489
Total expenses before expense reductions	 880,540
Expense reductions	 (64,977)
Total expenses after expense reductions	 815,563
Net investment income	 1,693,560

#### Realized and Unrealized Gain (Loss)

Net increase (decrease) in net assets resulting from operations	\$(106,437,861)
Net gain (loss)	(108,131,421)
	(111,554,314)
Futures	(466,516)
Investments	(111,087,798)
Change in net unrealized appreciation (depreciation) on:	
	3,422,893
Futures	(2,021,063)
Investments	5,443,956
Net realized gain (loss) from:	

The accompanying notes are an integral part of the financial statements.

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# **Statements of Changes in Net Assets**

Increase (Decrease) in Net Assets	Six Months Ended June 30, 2022 (Unaudited)	Year Ended December 31, 2021
Operations:		
Net investment income	\$ 1,693,560	\$ 3,091,785
Net realized gain (loss)	3,422,893	65,251,636
Change in net unrealized appreciation (depreciation)	(111,554,314)	(9,537,761)
Net increase (decrease) in net assets resulting from operations	(106,437,861)	58,805,660
Distributions to shareholders:		
Class A	(61,220,052)	(27,860,902)
Class B	(6,528,743)	(2,609,130)
Total distributions	(67,748,795)	(30,470,032)
Fund share transactions:		
Class A Proceeds from shares sold	22,406,395	98,120,413
Reinvestment of distributions	61,220,052	27,860,902
Payments for shares redeemed	(44,753,154)	(112,716,499)
Net increase (decrease) in net assets from Class A share transactions	38,873,293	13,264,816
Class B Proceeds from shares sold	1,815,133	9,013,498
Reinvestment of distributions	6,528,743	2,609,130
Payments for shares redeemed	(1,532,426)	(8,406,842)
Net increase (decrease) in net assets from Class B share transactions	6,811,450	3,215,786
Increase (decrease) in net assets	(128,501,913)	44,816,230
Net assets at beginning of period	469,237,090	424,420,860
Net assets at end of period	\$ 340,735,177	\$ 469,237,090
Other Information		
Class A		
Shares outstanding at beginning of period	22,857,220	22,246,452
Shares sold	1,454,960	5,142,943
Shares issued to shareholders in reinvestment of distributions	4,749,422	1,466,363
Shares redeemed	(2,728,781)	(5,998,538)
Net increase (decrease) in Class A shares	3,475,601	610,768
Shares outstanding at end of period	26,332,821	22,857,220
Class B		
Shares outstanding at beginning of period	2,324,391	2,154,282
Shares sold	117,221	474,075
Shares issued to shareholders in reinvestment of distributions	505,712	137,106
Shares redeemed	(98,012)	(441,072)
Net increase (decrease) in Class B shares	524,921	170,109
Shares outstanding at end of period	2,849,312	2,324,391

# **Financial Highlights**

### DWS Small Cap Index VIP — Class A

	Six Months					
	Ended 6/30/22 (Unaudited)	2021	Years En 2020	ided Decei 2019	nber 31, 2018	2017
	(Onaddited)	2021	2020	2013	2010	2017
Selected Per Share Data						
Net asset value, beginning of period	\$18.63	\$17.39	\$16.97	\$14.97	\$18.29	\$16.78
Income (loss) from investment operations: Net investment income <sup>a</sup>	.07	.13	.14	.17	.19	.17
Net realized and unrealized gain (loss)	(4.20)	2.41	2.03	3.49	(2.06)	2.16
Total from investment operations	(4.13)	2.54	2.17	3.66	(1.87)	2.33
Less distributions from: Net investment income	(.14)	(.16)	(.17)	(.18)	(.18)	(.17)
Net realized gains	(2.69)	(1.14)	(1.58)	(1.48)	(1.27)	(.65)
Total distributions	(2.83)	(1.30)	(1.75)	(1.66)	(1.45)	(.82)
Net asset value, end of period	\$11.67	\$18.63	\$17.39	\$16.97	\$14.97	\$18.29
Total Return (%) <sup>b</sup>	(23.58)*	14.50	19.43	25.22	(11.23)	14.33
Ratios to Average Net Assets and Supplemental Data						
Net assets, end of period (\$ millions)	307	426	387	353	308	360
Ratio of expenses before expense reductions (%) <sup>c</sup>	.42**	.47	.50	.53	.51	.51
Ratio of expenses after expense reductions (%) <sup>c</sup>	.39**	.39	.39	.39	.41	.44
Ratio of net investment income (%)	.89**	.69	.99	1.04	1.03	1.00
Portfolio turnover rate (%)	10*	26	23	22	17	15

<sup>a</sup> Based on average shares outstanding during the period.

<sup>b</sup> Total return would have been lower had certain expenses not been reduced.

Expense ratio does not reflect charges and fees associated with the separate account that invests in the Fund or any variable life insurance policy or variable annuity contract for which the Fund is an investment option.

\* Not annualized

\*\* Annualized

### DWS Small Cap Index VIP — Class B

	Six Months					
	Ended 6/30/22 (Unaudited)	2021	Years En 2020	ided Decer 2019	nber 31, 2018	2017
Selected Per Share Data						
Net asset value, beginning of period	\$18.63	\$17.39	\$16.97	\$14.97	\$18.28	\$16.77
Income (loss) from investment operations: Net investment income <sup>a</sup>	.05	.08	.10	.12	.14	.13
Net realized and unrealized gain (loss)	(4.20)	2.41	2.04	3.49	(2.05)	2.15
Total from investment operations	(4.15)	2.49	2.14	3.61	(1.91)	2.28
Less distributions from: Net investment income	(.10)	(.11)	(.14)	(.13)	(.13)	(.12)
Net realized gains	(2.69)	(1.14)	(1.58)	(1.48)	(1.27)	(.65)
Total distributions	(2.79)	(1.25)	(1.72)	(1.61)	(1.40)	(.77)
Net asset value, end of period	\$11.69	\$18.63	\$17.39	\$16.97	\$14.97	\$18.28
Total Return (%) <sup>b</sup>	(23.69)*	14.18	19.09	24.87	(11.42)	14.03
Ratios to Average Net Assets and Supplemental Data						
Net assets, end of period (\$ millions)	33	43	37	33	28	35
Ratio of expenses before expense reductions (%) <sup>c</sup>	.72**	.76	.79	.81	.80	.78
Ratio of expenses after expense reductions (%)°	.67**	.67	.66	.65	.67	.70
Ratio of net investment income (%)	.62**	.42	.71	.76	.77	.76
Portfolio turnover rate (%)	10*	26	23	22	17	15

<sup>a</sup> Based on average shares outstanding during the period.

<sup>b</sup> Total return would have been lower had certain expenses not been reduced.

<sup>c</sup> Expense ratio does not reflect charges and fees associated with the separate account that invests in the Fund or any variable life insurance policy or variable annuity contract for which the Fund is an investment option.

\* Not annualized

\*\* Annualized

# **Notes to Financial Statements**

### A. Organization and Significant Accounting Policies

Deutsche DWS Investments VIT Funds (the "Trust") is registered under the Investment Company Act of 1940, as amended (the "1940 Act"), as an open-end management investment company. The Trust is organized as a Massachusetts business trust. DWS Small Cap Index VIP (the "Fund") is a diversified series of the Trust offered to investors. The Fund is an underlying investment vehicle for variable annuity contracts and variable life insurance policies to be offered by the separate accounts of certain life insurance companies ("Participating Insurance Companies").

**Multiple Classes of Shares of Beneficial Interest.** The Fund offers two classes of shares (Class A shares and Class B shares). Class B shares are subject to Rule 12b-1 distribution fees under the 1940 Act and recordkeeping fees equal to an annual rate of up to 0.25% and of up to 0.15%, respectively, of the average daily net assets of the Class B shares of the Fund. Class A shares are not subject to such fees.

Investment income, realized and unrealized gains and losses, and certain fund-level expenses and expense reductions, if any, are borne pro rata on the basis of relative net assets by the holders of all classes of shares, except that each class bears certain expenses unique to that class (including the applicable 12b-1 distribution fees). Differences in class-level expenses may result in payment of different per share dividends by class. All shares have equal rights with respect to voting subject to class-specific arrangements.

The Fund's financial statements are prepared in accordance with accounting principles generally accepted in the United States of America ("U.S. GAAP") which require the use of management estimates. Actual results could differ from those estimates. The Fund qualifies as an investment company under Topic 946 of Accounting Standards Codification of U.S. GAAP. The policies described below are followed consistently by the Fund in the preparation of its financial statements.

**Security Valuation.** Investments are stated at value determined as of the close of regular trading on the New York Stock Exchange on each day the exchange is open for trading.

Various inputs are used in determining the value of the Fund's investments. These inputs are summarized in three broad levels. Level 1 includes quoted prices in active markets for identical securities. Level 2 includes other significant observable inputs (including quoted prices for similar securities, interest rates, prepayment speeds and credit risk). Level 3 includes significant unobservable inputs (including the Fund's own assumptions in determining the fair value of investments). The level assigned to the securities valuations may not be an indication of the risk or liquidity associated with investing in those securities.

Equity securities are valued at the most recent sale price or official closing price reported on the exchange (U.S. or foreign) or over-the-counter market on which they trade. Securities for which no sales are reported are valued at the calculated mean between the most recent bid and asked quotations on the relevant market or, if a mean cannot be determined, at the most recent bid quotation. Equity securities are generally categorized as Level 1.

Debt securities are valued at prices supplied by independent pricing services approved by the Fund's Board. If the pricing services are unable to provide valuations, securities are valued at the most recent bid quotation or evaluated price, as applicable, obtained from one or more broker-dealers. Such services may use various pricing techniques which take into account appropriate factors such as yield, quality, coupon rate, maturity, type of issue, trading characteristics and other data, as well as broker quotes. These securities are generally categorized as Level 2.

Investments in open-end investment companies are valued at their net asset value each business day and are categorized as Level 1.

Futures contracts are generally valued at the settlement prices established each day on the exchange on which they are traded and are categorized as Level 1.

Securities and other assets for which market quotations are not readily available or for which the above valuation procedures are deemed not to reflect fair value are valued in a manner that is intended to reflect their fair value as determined in accordance with procedures approved by the Board and are generally categorized as Level 3. In accordance with the Fund's valuation procedures, factors considered in determining value may include, but are not limited to, the type of the security; the size of the holding; the initial cost of the security; the existence of any contractual restrictions on the security's disposition; the price and extent of public trading in similar securities of the issuer or of comparable companies; quotations or evaluated prices from broker-dealers and/or pricing services; information obtained from the issuer, analysts, and/or the appropriate stock exchange (for exchange-traded securities); an analysis of the company's or

issuer's financial statements; an evaluation of the forces that influence the issuer and the market(s) in which the security is purchased and sold; and with respect to debt securities, the maturity, coupon, creditworthiness, currency denomination and the movement of the market in which the security is normally traded. The value determined under these procedures may differ from published values for the same securities.

Disclosure about the classification of fair value measurements is included in a table following the Fund's Investment Portfolio.

Securities Lending. Brown Brothers Harriman & Co., as lending agent, lends securities of the Fund to certain financial institutions under the terms of its securities lending agreement. During the term of the loans, the Fund continues to receive interest and dividends generated by the securities and to participate in any changes in their market value. The Fund requires the borrowers of the securities to maintain collateral with the Fund consisting of cash and/or U.S. Treasury Securities having a value at least equal to the value of the securities loaned. When the collateral falls below specified amounts, the lending agent will use its best efforts to obtain additional collateral on the next business day to meet required amounts under the securities lending agreement. During the six months ended June 30, 2022, the Fund invested the cash collateral into a joint trading account in DWS Government & Agency Securities Portfolio, an affiliated money market fund managed by DWS Investment Management Americas, Inc. DWS Investment Management Americas, Inc. receives a management/administration fee (0.07% annualized effective rate as of June 30, 2022) on the cash collateral invested in DWS Government & Agency Securities Portfolio. The Fund receives compensation for lending its securities either in the form of fees or by earning interest on invested cash collateral net of borrower rebates and fees paid to a lending agent. Either the Fund or the borrower may terminate the loan at any time, and the borrower, after notice, is required to return borrowed securities within a standard time period. There may be risks of delay and costs in recovery of securities or even loss of rights in the collateral should the borrower of the securities fail financially. If the Fund is not able to recover securities lent, the Fund may sell the collateral and purchase a replacement investment in the market, incurring the risk that the value of the replacement security is greater than the value of the collateral. The Fund is also subject to all investment risks associated with the reinvestment of any cash collateral received, including, but not limited to, interest rate, credit and liquidity risk associated with such investments.

As of June 30, 2022, the Fund had securities on loan. The value of the related collateral exceeded the value of the securities loaned at period end.

	Overnight and Continuous	<30 days	Between 30 & 90 days	>90 days	Total
Securities Lending Transactions					
Common Stocks	\$ 12,177,983	\$ —	\$ —	\$ 1,107,124	\$ 13,285,107
Rights	225,347	_	_		225,347
Total Borrowings	\$ 12,403,330	\$ —	\$ —	\$ 1,107,124	\$ 13,510,454

Remaining Contractual Maturity of the Agreements as of June 30, 2022

Gross amount of recognized liabilities and non-cash collateral for securities lending transactions: \$ 13,510,454

**Federal Income Taxes.** The Fund's policy is to comply with the requirements of the Internal Revenue Code, as amended, which are applicable to regulated investment companies, and to distribute all of its taxable income to its shareholders.

At June 30, 2022, the aggregate cost of investments for federal income tax purposes was \$357,911,920. The net unrealized depreciation for all investments based on tax cost was \$5,155,448. This consisted of aggregate gross unrealized appreciation for all investments for which there was an excess of value over tax cost of \$67,819,459 and aggregate gross unrealized depreciation for all investments for which there was an excess of tax cost over value of \$72,974,907.

The Fund has reviewed the tax positions for the open tax years as of December 31, 2021 and has determined that no provision for income tax and/or uncertain tax positions is required in the Fund's financial statements. The Fund's federal tax returns for the prior three fiscal years remain open subject to examination by the Internal Revenue Service.

**Distribution of Income and Gains.** Distributions from net investment income of the Fund, if any, are declared and distributed to shareholders annually. Net realized gains from investment transactions, in excess of

available capital loss carryforwards, would be taxable to the Fund if not distributed, and, therefore, will be distributed to shareholders at least annually. The Fund may also make additional distributions for tax purposes if necessary.

The timing and characterization of certain income and capital gain distributions are determined annually in accordance with federal tax regulations which may differ from accounting principles generally accepted in the United States of America. These differences primarily relate to income received from passive foreign investment companies, investments in futures contracts, certain securities sold at a loss and the realized tax character on distributions from certain securities. As a result, net investment income (loss) and net realized gain (loss) on investment transactions for a reporting period may differ significantly from distributions during such period. Accordingly, the Fund may periodically make reclassifications among certain of its capital accounts without impacting the net asset value of the Fund.

The tax character of current year distributions will be determined at the end of the current fiscal year.

**Contingencies.** In the normal course of business, the Fund may enter into contracts with service providers that contain general indemnification clauses. The Fund's maximum exposure under these arrangements is unknown, as this would involve future claims that may be made against the Fund that have not yet been made. However, based on experience, the Fund expects the risk of loss to be remote.

**Expenses.** Expenses of the Trust arising in connection with a specific fund are allocated to that fund. Other Trust expenses which cannot be directly attributed to a fund are apportioned among the funds in the Trust based upon the relative net assets or other appropriate measures.

**Real Estate Investment Trusts.** The Fund at its fiscal year end recharacterizes distributions received from a Real Estate Investment Trust ("REIT") investment based on information provided by the REIT into the following categories: ordinary income, long-term and short-term capital gains, and return of capital. If information is not available timely from a REIT, the recharacterization will be estimated for financial reporting purposes and a recharacterization will be made to the accounting records in the following year when such information becomes available. Distributions received from REITs in excess of income are recorded as either a reduction of cost of investments or realized gains.

**Other.** Investment transactions are accounted for on a trade date plus one basis for daily net asset value calculations. However, for financial reporting purposes, investment transactions are reported on trade date. Interest income is recorded on the accrual basis. Dividend income is recorded on the ex-dividend date net of foreign withholding taxes. Realized gains and losses from investment transactions are recorded on an identified cost basis. Proceeds from litigation payments, if any, are included in net realized gain (loss) from investments.

### **B.** Derivative Instruments

A futures contract is an agreement between a buyer or seller and an established futures exchange or its clearinghouse in which the buyer or seller agrees to take or make a delivery of a specific amount of a financial instrument at a specified price on a specific date (settlement date). For the six months ended June 30, 2022, the Fund invested in futures to keep cash on hand to meet shareholder redemptions or other needs while maintaining exposure to the stock market.

Upon entering into a futures contract, the Fund is required to deposit with a financial intermediary cash or securities ("initial margin") in an amount equal to a certain percentage of the face value indicated in the futures contract. Subsequent payments ("variation margin") are made or received by the Fund dependent upon the daily fluctuations in the value and are recorded for financial reporting purposes as unrealized gains or losses by the Fund. Gains or losses are realized when the contract expires or is closed. Since all futures contracts are exchange-traded, counterparty risk is minimized as the exchange's clearinghouse acts as the counterparty, and guarantees the futures against default.

Certain risks may arise upon entering into futures contracts, including the risk that an illiquid market will limit the Fund's ability to close out a futures contract prior to the settlement date and the risk that the futures contract is not well correlated with the security, index or currency to which it relates. Risk of loss may exceed amounts recognized in the Statement of Assets and Liabilities.

A summary of the open futures contracts as of June 30, 2022, is included in a table following the Fund's Investment Portfolio. For the six months ended June 30, 2022, the investment in futures contracts purchased had a total notional value generally indicative of a range from approximately \$9,138,000 to \$13,569,000.

The following tables summarize the value of the Fund's derivative instruments held as of June 30, 2022 and the related location in the accompanying Statement of Assets and Liabilities, presented by primary underlying risk exposure:

Liability Derivative	Futures Contracts
Equity Contracts (a)	\$ (312,601)

The above derivative is located in the following Statement of Assets and Liabilities account:

(a) Includes cumulative depreciation of futures contracts as disclosed in the Investment Portfolio. Unsettled variation margin is disclosed separately within the Statement of Assets and Liabilities.

Additionally, the amount of unrealized and realized gains and losses on derivative instruments recognized in Fund earnings during the six months ended June 30, 2022 and the related location in the accompanying Statement of Operations is summarized in the following tables by primary underlying risk exposure:

Realized Gain (Loss)	Futures Contracts
Equity Contracts (a)	\$ (2,021,063)

The above derivative is located in the following Statement of Operations account:

(a) Net realized gain (loss) from futures contracts

Change in Net Unrealized Appreciation (Depreciation)	Futures Contracts
Equity Contracts (a)	\$ (466,516)

The above derivative is located in the following Statement of Operations account:

(a) Change in net unrealized appreciation (depreciation) on futures contracts

### C. Purchases and Sales of Securities

During the six months ended June 30, 2022, purchases and sales of investment securities (excluding short-term investments) aggregated \$38,252,215 and \$55,215,458, respectively.

### D. Related Parties

**Management Agreement.** Under the Investment Management Agreement with DWS Investment Management Americas, Inc. ("DIMA" or the "Advisor"), an indirect, wholly owned subsidiary of DWS Group GmbH & Co. KGaA ("DWS Group"), the Advisor determines the securities, instruments and other contracts relating to investments to be purchased, sold or entered into by the Fund or delegates such responsibility to the Fund's subadvisor. Northern Trust Investments, Inc. ("NTI") serves as subadvisor. As a subadvisor to the Fund, NTI makes investment decisions and buys and sells securities for the Fund. NTI is paid by the Advisor for the services NTI provides to the Fund.

Under the Investment Management Agreement with the Advisor, the Fund pays the Advisor an annual fee based on the average daily net assets of the Fund, computed and accrued daily and payable monthly at the annual rate (exclusive of any applicable waivers/reimbursements) of 0.28%.

For the period from January 1, 2022 through April 30, 2023 (through April 30, 2022 for Class B shares), the Advisor has contractually agreed to waive its fees and/or reimburse certain operating expenses of the Fund to the extent necessary to maintain the total annual operating expenses (excluding certain expenses such as extraordinary expenses, taxes, brokerage and interest expense) of each class as follows:

Class A	.39%
Class B	.67%

Effective May 1, 2022 through April 30, 2023, the Advisor has contractually agreed to waive its fees and/or reimburse certain operating expenses of Class B shares to the extent necessary to maintain the total annual operating expenses (excluding certain expenses such as extraordinary expenses, taxes, brokerage and interest expense) at 0.68%.

For the six months ended June 30, 2022, fees waived and/or expenses reimbursed for each class are as follows:

	\$ 64,977
Class B	9,116
Class A	\$ 55,861

Administration Fee. Pursuant to an Administrative Services Agreement, DIMA provides most administrative services to the Fund. For all services provided under the Administrative Services Agreement, the Fund pays the Advisor an annual fee ("Administration Fee") of 0.097% of the Fund's average daily net assets, computed and accrued daily and payable monthly. For the six months ended June 30, 2022, the Administration Fee was \$189,552, of which \$28,172 is unpaid.

**Distribution Service Agreement.** DWS Distributors, Inc. ("DDI"), an affiliate of the Advisor, is the Fund's distributor. In accordance with the Distribution Plan, DDI receives 12b-1 fees of up to 0.25% of the average daily net assets of Class B shares. For the six months ended June 30, 2022, the Distribution Service Fee was as follows:

Distribution Service Fee	Total Aggregated	Unpaid at June 30, 2022
Class B	\$ 47,098	\$ 7,116

**Service Provider Fees.** DWS Service Company ("DSC"), an affiliate of the Advisor, is the transfer agent, dividend-paying agent and shareholder service agent for the Fund. Pursuant to a sub-transfer agency agreement between DSC and DST Systems, Inc. ("DST"), DSC has delegated certain transfer agent, dividend-paying agent and shareholder service agent functions to DST. DSC compensates DST out of the shareholder servicing fee it receives from the Fund. For the six months ended June 30, 2022, the amounts charged to the Fund by DSC were as follows:

Services to Shareholders	Total Aggregated	Unpaid at June 30, 2022
Class A	\$ 746	\$ 235
Class B	142	45
	\$ 888	\$ 280

**Other Service Fees.** Under an agreement with the Fund, DIMA is compensated for providing regulatory filing services to the Fund. For the six months ended June 30, 2022, the amount charged to the Fund by DIMA included in the Statement of Operations under "Reports to shareholders" aggregated \$2,795, of which \$170 is unpaid.

**Trustees' Fees and Expenses.** The Fund paid retainer fees to each Trustee not affiliated with the Advisor, plus specified amounts to the Board Chairperson and to each committee Chairperson.

**Affiliated Cash Management Vehicles.** The Fund may invest uninvested cash balances in DWS Central Cash Management Government Fund and DWS ESG Liquidity Fund, affiliated money market funds which are managed by the Advisor. Each affiliated money market fund is managed in accordance with Rule 2a-7 under the 1940 Act, which governs the quality, maturity, diversity and liquidity of instruments in which a money market fund may invest. DWS Central Cash Management Government Fund seeks to maintain a stable net asset value, and DWS ESG Liquidity Fund maintains a floating net asset value. The Fund indirectly bears its proportionate share of the expenses of each affiliated money market fund in which it invests. DWS Central Cash Management Government Fund does not pay the Advisor an investment management fee. To the extent that DWS ESG Liquidity Fund pays an investment management fee to the Advisor, the Advisor will waive an amount of the investment management fee payable to the Advisor by the Fund equal to the amount of the investment fee payable on the Fund's assets invested in DWS ESG Liquidity Fund.

### E. Ownership of the Fund

At June 30, 2022, four participating insurance companies were owners of record of 10% or more of the total outstanding Class A shares of the Fund, each owning 34%, 16%, 13% and 10%, respectively. Four participating insurance companies were owners of record of 10% or more of the total outstanding Class B shares of the Fund, each owning 36%, 22%, 18% and 12%, respectively.

### F. Line of Credit

The Fund and other affiliated funds (the "Participants") share in a \$375 million revolving credit facility provided by a syndication of banks. The Fund may borrow for temporary or emergency purposes, including the meeting of redemption requests that otherwise might require the untimely disposition of securities. The Participants are charged an annual commitment fee, which is allocated based on net assets, among each of the Participants. Interest is calculated at a daily fluctuating rate per annum equal to the sum of 0.10% plus the higher of the Federal Funds Effective Rate and the Overnight Bank Funding Rate, plus 1.25%. The Fund may borrow up to a maximum of 33 percent of its net assets under the agreement. The Fund had no outstanding loans at June 30, 2022.

### G. Other — COVID-19 Pandemic

A novel coronavirus known as COVID-19, declared a pandemic by the World Health Organization, has caused significant uncertainty, market volatility, decreased economic and other activity, increased government activity, including economic stimulus measures, and supply chain interruptions. The full effects, duration and costs of the COVID-19 pandemic are impossible to predict, and the circumstances surrounding the COVID-19 pandemic will continue to evolve, including the risk of future increased rates of infection due to significant portions of the population remaining unvaccinated and/or the lack of effectiveness of current vaccines against new variants. The pandemic has affected and may continue to affect certain countries, industries, economic sectors, companies and investment products more than others, may exacerbate existing economic, political, or social tensions and may increase the probability of an economic recession or depression. The Fund and its investments may be adversely affected by the effects of the COVID-19 pandemic, and the pandemic may result in the Fund and its service providers experiencing operational difficulties in coordinating a remote workforce and implementing their business continuity plans, among others. Management will continue to monitor the impact COVID-19 has on the Fund and reflect the consequences as appropriate in the Fund's accounting and financial reporting.

# **Information About Your Fund's Expenses**

### (Unaudited)

As an investor of the Fund, you incur two types of costs: ongoing expenses and transaction costs. Ongoing expenses include management fees, distribution and service (12b-1) fees and other Fund expenses. Examples of transaction costs include contract charges, which are not shown in this section. The following tables are intended to help you understand your ongoing expenses (in dollars) of investing in the Fund and to help you compare these expenses with the ongoing expenses of investing in other mutual funds. In the most recent six-month period, the Fund limited these expenses; had it not done so, expenses would have been higher. The example in the table is based on an investment of \$1,000 invested at the beginning of the six-month period and held for the entire period (January 1, 2022 to June 30, 2022).

The tables illustrate your Fund's expenses in two ways:

- Actual Fund Return. This helps you estimate the actual dollar amount of ongoing expenses (but not transaction costs) paid on a \$1,000 investment in the Fund using the Fund's actual return during the period. To estimate the expenses you paid over the period, 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 in the "Expenses Paid per \$1,000" line under the share class you hold.
- Hypothetical 5% Fund Return. This helps you to compare your Fund's ongoing expenses (but not transaction costs) with those of other mutual funds using the Fund's actual expense ratio and a hypothetical rate of return of 5% per year before expenses. Examples using a 5% hypothetical fund return may be found in the shareholder reports of other mutual funds. The hypothetical account values and expenses may not be used to estimate the actual ending account balance or expenses you paid for the period.

Please note that the expenses shown in these tables are meant to highlight your ongoing expenses only and do not reflect any transaction costs. The "Expenses Paid per \$1,000" line of the tables is useful in comparing ongoing expenses only and will not help you determine the relative total expense of owning different funds. If these transaction costs had been included, your costs would have been higher.

#### Expenses and Value of a \$1,000 Investment for the six months ended June 30, 2022

Actual Fund Return	Class A	Class B
Beginning Account Value 1/1/22	\$ 1,000.00	\$ 1,000.00
Ending Account Value 6/30/22	\$ 764.20	\$ 763.10
Expenses Paid per \$1,000*	\$ 1.71	\$ 2.93
Hypothetical 5% Fund Return	Class A	Class B
Beginning Account Value 1/1/22	\$ 1,000.00	\$ 1,000.00
Ending Account Value 6/30/22	\$ 1,022.86	\$ 1,021.47
Expenses Paid per \$1,000*	\$ 1.96	\$ 3.36

\* Expenses are equal to the Fund's annualized expense ratio for each share class, multiplied by the average account value over the period, multiplied by 181 (the number of days in the most recent six-month period), then divided by 365.

Annualized Expense Ratios	Class A	Class B
DWS Small Cap Index VIP	.39%	.67%

For more information, please refer to the Fund's prospectus.

These tables do not reflect charges and fees ("contract charges") associated with the separate account that invests in the Fund or any variable life insurance policy or variable annuity contract for which the Fund is an investment option.

For an analysis of the fees associated with an investment in the Fund or similar funds, please refer to the current and hypothetical expense calculators for Variable Insurance Products which can be found at dws.com/calculators.

# Liquidity Risk Management

In accordance with Rule 22e-4 (the "Liquidity Rule") under the Investment Company Act of 1940 (the "1940 Act"), your Fund has adopted a liquidity risk management program (the "Program"), and the Board has designated DWS Investment Management Americas, Inc. ("DIMA") as Program administrator. The Program is designed to assess and manage your Fund's liquidity risk (the risk that the Fund would be unable to meet requests to redeem shares of the Fund without significant dilution of remaining investors' interests in the Fund). DIMA has designated a committee (the "Committee") composed of personnel from multiple departments within DIMA and its affiliates that is responsible for the implementation and ongoing administration of the Program, which includes assessing the Fund's liquidity risk under both normal and reasonably foreseeable stressed conditions. Under the Program, every investment held by a Fund is classified on a daily basis into one of four liquidity categories based on estimations of the investment's ability to be sold during designated timeframes in current market conditions without significantly changing the investment's market value.

In February 2022, as required by the Program and the Liquidity Rule, DIMA provided the Board with an annual written report (the "Report") addressing the operation of the Program and assessing the adequacy and effectiveness of its implementation during the period from December 1, 2020 through November 30, 2021 (the "Reporting Period"). During the Reporting Period, your Fund was primarily invested in highly liquid investments (investments that the Fund anticipates can be converted to cash within 3 business days or less in current market conditions without significantly changing their market value). As a result, your Fund is not required to adopt, and has not adopted, a "Highly Liquid Investment Minimum" as defined in the Liquidity Rule. During the Reporting Period, the Fund did not approach the 15% limit imposed by the Liquidity Rule on holdings in illiquid investments (investments that cannot be sold or disposed of in seven days or less in current market conditions without the sale of the investment significantly changing the market value of the investment). Your Fund did not experience any issues meeting investor redemptions at any time during the Reporting Period. In the Report, DIMA stated that it believes the Program has operated adequately and effectively to manage the Fund's liquidity risk during the Reporting Period. DIMA also reported that there were no material changes made to the Program during the Reporting Period.

# **Proxy Voting**

The Fund's policies and procedures for voting proxies for portfolio securities and information about how the Fund voted proxies related to its portfolio securities during the most recent 12-month period ended June 30 are available on our Web site — dws.com/en-us/resources/proxy-voting — or on the SEC's Web site — sec.gov. To obtain a written copy of the Fund's policies and procedures without charge, upon request, call us toll free at (800) 728-3337.

# **Advisory Agreement Board Considerations and Fee Evaluation**

The Board of Trustees (hereinafter referred to as the "Board" or "Trustees") approved the renewal of DWS Small Cap Index VIP's (the "Fund") investment management agreement (the "Agreement") with DWS Investment Management Americas, Inc. ("DIMA") and sub-advisory agreement (the "Sub-Advisory Agreement" and together with the Agreement, the "Agreements") between DIMA and Northern Trust Investments, Inc. ("NTI") in September 2021.

In terms of the process that the Board followed prior to approving the Agreements, shareholders should know that:

- During the entire process, all of the Fund's Trustees were independent of DIMA and its affiliates (the "Independent Trustees").
- The Board met frequently during the past year to discuss fund matters and dedicated a substantial amount of time to contract review matters. Over the course of several months, the Board reviewed extensive materials received from DIMA, independent third parties and independent counsel. These materials included an analysis of the Fund's performance, fees and expenses, and profitability from a fee consultant retained by the Fund's Independent Trustees (the "Fee Consultant").
- The Board also received extensive information throughout the year regarding performance of the Fund.
- The Independent Trustees regularly met privately with counsel to discuss contract review and other matters. In addition, the Independent Trustees were advised by the Fee Consultant in the course of their review of the Fund's contractual arrangements and considered a comprehensive report prepared by the Fee Consultant in connection with their deliberations.
- In connection with reviewing the Agreements, the Board also reviewed the terms of the Fund's Rule 12b-1 plan, distribution agreement, administrative services agreement, transfer agency agreement and other material service agreements.

In connection with the contract review process, the Board considered the factors discussed below, among others. The Board also considered that DIMA and its predecessors have managed the Fund since its inception, and the Board believes that a long-term relationship with a capable, conscientious advisor is in the best interests of the Fund. The Board considered, generally, that shareholders chose to invest or remain invested in the Fund knowing that DIMA managed the Fund. DIMA is part of DWS Group GmbH & Co. KGaA ("DWS Group"). DWS Group is a global asset management business that offers a wide range of investing expertise and resources, including research capabilities in many countries throughout the world. In 2018, approximately 20% of DWS Group's shares were sold in an initial public offering, with Deutsche Bank AG owning the remaining shares.

As part of the contract review process, the Board carefully considered the fees and expenses of each DWS fund overseen by the Board in light of the fund's performance. In many cases, this led to the negotiation and implementation of expense caps.

While shareholders may focus primarily on fund performance and fees, the Fund's Board considers these and many other factors, including the quality and integrity of DIMA's and NTI's personnel and administrative support services provided by DIMA, such as back-office operations, fund valuations, and compliance policies and procedures.

Nature, Quality and Extent of Services. The Board considered the terms of the Agreements, including the scope of advisory services provided under the Agreements. The Board noted that, under the Agreements, DIMA and NTI provide portfolio management services to the Fund and that, pursuant to a separate administrative services agreement, DIMA provides administrative services to the Fund. The Board considered the experience and skills of senior management and investment personnel and the resources made available to such personnel. The Board also considered the risks to DIMA in sponsoring or managing the Fund, including financial, operational and reputational risks, the potential economic impact to DIMA from such risks and DIMA's approach to addressing such risks. Throughout the course of the year, the Board also received information regarding DIMA's oversight of fund sub-advisors, including NTI. The Board reviewed the Fund's performance over short-term and long-term periods and compared those returns to various agreedupon performance measures, including market index(es) and a peer universe compiled using information supplied by Morningstar Direct ("Morningstar"), an independent fund data service. The Board also noted that it has put into place a process of identifying "Funds in Review" (e.g., funds performing poorly relative to a peer universe), and receives additional reporting from DIMA regarding such funds and, where appropriate, DIMA's plans to address underperformance. The Board believes this process is an effective manner of identifying and addressing underperforming funds. Based on the information provided, the Board noted that,

for the one-, three- and five-year periods ended December 31, 2020, the Fund's performance (Class A shares) was in the 2nd quartile, 2nd quartile and 1st quartile, respectively, of the applicable Morningstar universe (the 1st quartile being the best performers and the 4th quartile being the worst performers).

Fees and Expenses. The Board considered the Fund's investment management fee schedule, sub-advisory fee schedule, operating expenses and total expense ratios, and comparative information provided by Broadridge Financial Solutions, Inc. ("Broadridge") and the Fee Consultant regarding investment management fee rates paid to other investment advisors by similar funds (1st guartile being the most favorable and 4th quartile being the least favorable). With respect to management fees paid to other investment advisors by similar funds, the Board noted that the contractual fee rates paid by the Fund, which include a 0.097% fee paid to DIMA under the Fund's administrative services agreement, were higher than the median (4th guartile) of the applicable Broadridge peer group (based on Broadridge data provided as of December 31, 2020). The Board noted that, effective October 1, 2021, in connection with the 2021 contract renewal process, DIMA agreed to reduce the Fund's contractual management fee by 0.07%. With respect to the sub-advisory fee paid to NTI, the Board noted that the fee is paid by DIMA out of its fee and not directly by the Fund. The Board noted that the Fund's Class A shares total (net) operating expenses were expected to be higher than the median (3rd quartile) of the applicable Broadridge expense universe (based on Broadridge data provided as of December 31, 2020, and analyzing Broadridge expense universe Class A (net) expenses less any applicable 12b-1 fees) ("Broadridge Universe Expenses"). The Board also reviewed data comparing each other operational share class's total (net) operating expenses to the applicable Broadridge Universe Expenses. The Board noted that the expense limitations agreed to by DIMA were expected to help the Fund's total (net) operating expenses remain competitive. The Board considered the Fund's management fee rate as compared to fees charged by DIMA to comparable DWS U.S. registered funds ("DWS Funds") and considered differences between the Fund and the comparable DWS Funds. The information requested by the Board as part of its review of fees and expenses also included information about institutional accounts (including any sub-advised funds and accounts) and funds offered primarily to European investors ("DWS Europe Funds") managed by DWS Group. The Board noted that DIMA indicated that DWS Group does not manage any institutional accounts or DWS Europe Funds comparable to the Fund.

On the basis of the information provided, the Board concluded that management fees were reasonable and appropriate in light of the nature, quality and extent of services provided by DIMA and NTI.

Profitability. The Board reviewed detailed information regarding revenues received by DIMA under the Agreement. The Board considered the estimated costs to DIMA, and pre-tax profits realized by DIMA, from advising the DWS Funds, as well as estimates of the pre-tax profits attributable to managing the Fund in particular. The Board also received information regarding the estimated enterprise-wide profitability of DIMA and its affiliates with respect to all fund services in totality and by fund. The Board and the Fee Consultant reviewed DIMA's methodology in allocating its costs to the management of the Fund. Based on the information provided, the Board concluded that the pre-tax profits realized by DIMA in connection with the management of the Fund were not unreasonable. The Board also reviewed certain publicly available information regarding the profitability of certain similar investment management firms. The Board noted that, while information regarding the profitability of such firms is limited (and in some cases is not necessarily prepared on a comparable basis), DIMA and its affiliates' overall profitability with respect to the DWS Funds (after taking into account distribution and other services provided to the funds by DIMA and its affiliates) was lower than the overall profitability levels of most comparable firms for which such data was available. The Board did not consider the profitability of NTI with respect to the Fund. The Board noted that DIMA pays NTI's fee out of its management fee, and its understanding that the Fund's sub-advisory fee schedule was the product of an arm's length negotiation with DIMA.

**Economies of Scale.** The Board considered whether there are economies of scale with respect to the management of the Fund and whether the Fund benefits from any economies of scale. In this regard, the Board observed that while the Fund's current investment management fee schedule does not include breakpoints, the Fund's fee schedule represents an appropriate sharing between the Fund and DIMA of such economies of scale as may exist in the management of the Fund at current asset levels.

**Other Benefits to DIMA and NTI and Their Affiliates.** The Board also considered the character and amount of other incidental or "fall-out" benefits received by DIMA and NTI and their affiliates, including any fees received by DIMA for administrative services provided to the Fund, any fees received by an affiliate of DIMA for transfer agency services provided to the Fund and any fees received by an affiliate of DIMA for distribution services. The Board also considered benefits to DIMA related to brokerage and soft-dollar allocations, including allocating brokerage to pay for research generated by parties other than the executing broker dealers, which pertain primarily to funds investing in equity securities. In addition, the Board

considered the incidental public relations benefits to DIMA related to DWS Funds advertising and crossselling opportunities among DIMA products and services. The Board considered these benefits in reaching its conclusion that the Fund's management fees were reasonable.

**Compliance.** The Board considered the significant attention and resources dedicated by DIMA to its compliance processes in recent years. The Board noted in particular (i) the experience, seniority and time commitment of the individuals serving as DIMA's and the Fund's chief compliance officers and (ii) the substantial commitment of resources by DIMA and its affiliates to compliance matters, including the retention of compliance personnel. The Board also considered the attention and resources dedicated by DIMA to the oversight of the investment sub-advisor's compliance program and compliance with the applicable fund policies and procedures.

Based on all of the information considered and the conclusions reached, the Board determined that the continuation of the Agreements is in the best interests of the Fund. In making this determination, the Board did not give particular weight to any single factor identified above. The Board considered these factors over the course of numerous meetings, certain of which were in executive session with only the Independent Trustees and counsel present. It is possible that individual Independent Trustees may have weighed these factors differently in reaching their individual decisions to approve the continuation of the Agreements.

# Notes

# Notes



June 30, 2022

# **Semiannual Report**

Deutsche DWS Variable Series II

**DWS Small Mid Cap Growth VIP** 



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This report must be preceded or accompanied by a prospectus. To obtain an additional prospectus or summary prospectus, if available, call (800) 728-3337 or your financial representative. We advise you to consider the Fund's objectives, risks, charges and expenses carefully before investing. The summary prospectus and prospectus contain this and other important information about the Fund. Please read the prospectus carefully before you invest.

Stocks may decline in value. Smaller and medium company stocks tend to be more volatile than large company stocks. Investing in foreign securities presents certain risks, such as currency fluctuations, political and economic changes, and market risks. The Fund may lend securities to approved institutions. Please read the prospectus for details.

War, terrorism, sanctions, economic uncertainty, trade disputes, public health crises and related geopolitical events have led, and, in the future, may lead to significant disruptions in U.S. and world economies and markets, which may lead to increased market volatility and may have significant adverse effects on the Fund and its investments.

The brand DWS represents DWS Group GmbH & Co. KGaA and any of its subsidiaries such as DWS Distributors, Inc. which offers investment products or DWS Investment Management Americas, Inc. and RREEF America L.L.C. which offer advisory services.

DWS Distributors, Inc., 222 South Riverside Plaza, Chicago, IL 60606, (800) 621-1148

NOT FDIC/NCUA INSURED NO BANK GUARANTEE MAY LOSE VALUE NOT A DEPOSIT NOT INSURED BY ANY FEDERAL GOVERNMENT AGENCY

- 2 Deutsche DWS Variable Series II —
- Z I DWS Small Mid Cap Growth VIP

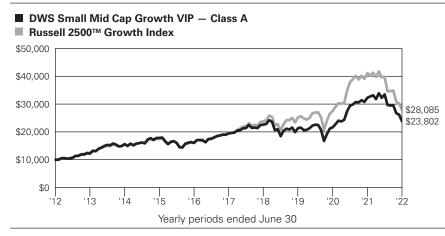
# **Performance Summary**

Fund performance shown is historical, assumes reinvestment of all dividend and capital gain distributions, and does not guarantee future results. Investment return and principal value fluctuate with changing market conditions so that, when redeemed, shares may be worth more or less than their original cost. Current performance may be lower or higher than the performance data quoted. Please contact your participating insurance company for the Fund's most recent monthend performance. Performance does not reflect charges and fees ("contract charges") associated with the separate account that invests in the Fund or any variable life insurance policy or variable annuity contract for which the Fund is an investment option. These charges and fees will reduce returns.

# The gross expense ratio of the Fund, as stated in the fee table of the prospectus dated May 1, 2022 is 0.78% for Class A shares and may differ from the expense ratio disclosed in the Financial Highlights table in this report.

Generally accepted accounting principles require adjustments to be made to the net assets of the Fund at period end for financial reporting purposes only, and as such, the total return based on the unadjusted net asset value per share may differ from the total return reported in the financial highlights.

#### Growth of an Assumed \$10,000 Investment



The Russell 2500<sup>TM</sup> Growth Index is an unmanaged index that measures the performance of the small to midcap growth segment of the U.S. equity universe. It includes those Russell 2500 companies with higher price-to-book ratios and higher forecasted growth values.

Index returns do not reflect any fees or expenses and it is not possible to invest directly into an index.

#### **Comparative Results**

DWS Small Mid Cap	o Growth VIP	6-Month <sup>‡</sup>	1-Year	3-Year	5-Year	10-Year
Class A	Growth of \$10,000	\$7,108	\$7,378	\$11,146	\$12,242	\$23,802
	Average annual total return	-28.92%	-26.22%	3.68%	4.13%	9.06%
Russell	Growth of \$10,000	\$7,055	\$6,819	\$11,144	\$14,375	\$28,085
2500 Growth Index	Average annual total return	-29.45%	-31.81%	3.68%	7.53%	10.88%

The growth of \$10,000 is cumulative.

<sup>‡</sup> Total returns shown for periods less than one year are not annualized.

# **Portfolio Summary**

Materials

**Consumer Staples** 

**Communication Services** 

#### (Unaudited)

3%

3%

1%

100%

4%

2%

1%

100%

Asset Allocation (As a % of Investment Portfolio excluding Securities Lending Collateral)	6/30/22	12/31/21
Common Stocks	95%	99%
Cash Equivalents	5%	1%
Exchange-Traded Funds		0%
	100%	100%
Sector Diversification (As a % of Investment Portfolio excluding Exchange-Traded Funds, Cash		
Equivalents and Securities Lending)	6/30/22	12/31/21
Equivalents and Securities Lending) Information Technology	27%	28%
Equivalents and Securities Lending) Information Technology Health Care	27% 23%	28% 26%
Equivalents and Securities Lending) Information Technology	27%	28%
Equivalents and Securities Lending) Information Technology Health Care	27% 23%	28% 26%
Equivalents and Securities Lending) Information Technology Health Care Industrials	27% 23% 17%	28% 26% 16%
Equivalents and Securities Lending) Information Technology Health Care Industrials Consumer Discretionary	27% 23% 17% 12%	28% 26% 16% 14%

Portfolio holdings and characteristics are subject to change.

For more complete details about the Fund's investment portfolio, see page 5.

Following the Fund's fiscal first and third quarter-end, a complete portfolio holdings listing is posted on dws.com, and is available free of charge by contacting your financial intermediary, or if you are a direct investor, by calling (800) 728-3337. In addition, the portfolio holdings listing is filed with the SEC on the Fund's Form N-PORT and will be available on the SEC's Web site at sec.gov. Additional portfolio holdings for the Fund are also posted on dws.com from time to time. Please see the Fund's current prospectus for more information.

### Portfolio Management Team

Peter Barsa, Senior Portfolio Manager Equity Michael A. Sesser, CFA, Senior Portfolio Manager Equity Portfolio Managers

### **Investment Portfolio**

### as of June 30, 2022 (Unaudited)

	Shares	Value (\$)
Common Stocks 94.9%		
Communication Services 1.0%		
Entertainment 0.5%		
Take-Two Interactive		
Software, Inc.*	2,174	266,380
Interactive Media & Services 0.5%		
Cargurus, Inc.*	11,963	257,085
Consumer Discretionary 11.3%		
Auto Components 0.9%		
Gentherm, Inc.*	7,364	459,587
Diversified Consumer Services 0.6%	7,001	100,007
Bright Horizons Family		
Solutions, Inc.*	3,398	287,199
Hotels, Restaurants & Leisure 2.1%		
Hilton Grand Vacations. Inc.*	12,491	446,303
Jack in the Box, Inc.	7,892	442,426
Light & Wonder, Inc. "A"*	3,937	185,000
		1.073.729
Household Durables 3.8%		.,
Helen of Troy Ltd.*	2,963	481,221
iRobot Corp.*	6,273	230,533
LGI Homes, Inc.*	3,489	303,194
TopBuild Corp.*	5,673	948,298
		1,963,246
Laisung Dua dua ta 1.0%		1,000,240
Leisure Products 1.3% YETI Holdings, Inc.*	15,522	671 627
	10,022	671,637
Specialty Retail 2.6%	0.000	000 754
Burlington Stores, Inc.* Camping World Holdings, Inc.	2,883	392,751
"A" (a)	22,907	494,562
Leslie's, Inc.*	2,799	42,489
National Vision Holdings, Inc.*	7,865	216,288
The Children's Place, Inc.*	4,788	186,349
		1,332,439
Consumer Staples 2.7%		-
-		
Food & Staples Retailing 1.6% Casey's General Stores, Inc.	4,371	808,547
,	1,071	000,047
Household Products 1.1% Spectrum Brands		
Holdings, Inc.	6,982	572,664
Energy 4.0%		
•••		
<b>Oil, Gas &amp; Consumable Fuels</b> Crescent Energy Co. "A" (a)	6,384	79,673
Denbury, Inc.*	6,384 7,100	425,929
Domodry, mo.	48,000	297,120
Kosmos Energy I td *		207,120
Kosmos Energy Ltd.* Matador Resources Co.		386.697
01	8,300 9,711	
Matador Resources Co.	8,300	386,697 429,129 419,850

	Shares	Value (\$)
Financials 6.3%		
Banks 2.9%		
Pinnacle Financial Partners, Inc.	5,944	429,811
South State Corp.	4,704	362,913
SVB Financial Group*	742	293,082
Synovus Financial Corp.	11,493	414,323
		1,500,129
Capital Markets 3.1%		
FactSet Research Systems,	4 000	000 444
Inc.	1,036	398,414
Lazard Ltd. "A" (a) LPL Financial Holdings, Inc.	13,717	444,568
Moelis & Co. "A"	2,100 9,136	387,408 359,502
Nociis & co. A	5,150	
		1,589,892
Consumer Finance 0.3%	0.100	454 700
Green Dot Corp. "A"*	6,162	154,728
Health Care 21.7%		
Biotechnology 6.4%		
Apellis Pharmaceuticals, Inc.*	4,251	192,230
Beam Therapeutics, Inc.* (a)	1,093	42,310
Biohaven Pharmaceutical Holding Co., Ltd.*	4,687	682,943
Blueprint Medicines Corp.*	4,684	236,589
Fate Therapeutics, Inc.*	3,846	95,304
Global Blood Therapeutics,		
Inc.*	4,524	144,542
Insmed, Inc.*	6,610	130,349
Kiniksa Pharmaceuticals Ltd. "A"*	8,769	84,971
Ligand Pharmaceuticals, Inc.*	2,672	238,396
Neurocrine Biosciences, Inc.*	7,085	690,646
Travere Therapeutics, Inc.*	23,478	568,872
Ultragenyx Pharmaceutical,		
Inc.*	3,057	182,381
		3,289,533
Health Care Equipment & Supplies 3.4	<b>1%</b>	
Axonics, Inc.*	5,613	318,089
BioLife Solutions, Inc.*	8,451	116,708
Globus Medical, Inc. "A"*	4,024	225,907
Haemonetics Corp.*	1,353	88,188
Masimo Corp.*	1,627	212,600
Nevro Corp.*	1,428	62,589
Omnicell, Inc.* Outset Medical, Inc.*	2,300	261,625
STAAR Surgical Co.*	8,674 975	128,896 69,157
Tandem Diabetes Care, Inc.*	4,219	249,723
	-,	1,733,482
Health Care Providers & Services 8.9%	<u>_</u>	1,700,402
AMN Healthcare Services,	U	
Inc.*	13,141	1,441,699
HealthEquity, Inc.*	3,029	185,950

	Shares	Value (\$)	
ModivCare, Inc.*	7,168	605,696	Elect
Molina Healthcare, Inc.*	3,519	983,948	Comp
Option Care Health, Inc.*	21,064	585,369	Advar
RadNet, Inc.*	44,177	763,378	Inc.
		4,566,040	Cogne
Life Sciences Tools & Services 0.4%			
Avantor, Inc.*	7,242	225,226	IT Se
Pharmaceuticals 2.6%			Broad Inc.
Aclaris Therapeutics, Inc.*	12,953	180,824	Maxir
ANI Pharmaceuticals, Inc.*	5,965	176,982	WEX,
Arvinas, Inc.*	2,000	84,180	
Intra-Cellular Therapies, Inc.*	3,500	199,780	
Pacira BioSciences, Inc.*	11,807	688,348	Semi
		1,330,114	<b>Equip</b> CMC
Industrials 16.4%			Enteg
Aerospace & Defense 1.2%			Form
HEICO Corp.	4,476	586,893	Mono
Building Products 4.8%			Inc.
Advanced Drainage Systems,			Semt
Inc.	3,260	293,628	SiTim
Allegion PLC	7,499	734,152	Ultra
Builders FirstSource, Inc.*	17,596	944,906	
Masonite International Corp.*	6,705	515,145	Softv
		2,487,831	Asper
Commercial Services & Supplies 3.0%	,		Dynat
MSA Safety, Inc.	2,392	289,599	Enves
Tetra Tech, Inc.	4,419	603,414	Five9,
The Brink's Co.	11,036	669,996	LivePe
		1,563,009	Rapid
Construction & Engineering 0.4%			Tenab
MasTec, Inc.*	3,160	226,446	Tyler T Varon
Electrical Equipment 1.0%	-,		Worki
Generac Holdings, Inc.*	1,478	311,237	
Plug Power, Inc.*	4,018	66,578	Moto
Thermon Group Holdings, Inc.*	9,149	128,544	Mate
	-	506,359	Const Eagle
Machinery 0.8%			Conta
IDEX Corp.	2,202	399,949	Berry
Professional Services 2.2%			Meta
Kforce, Inc.	18,625	1,142,458	Cleve
Trading Companies & Distributors 3.0	%		Real
H&E Equipment Services, Inc.	16,406	475,282	Equit
Rush Enterprises, Inc. "A"	16,590	799,638	(REIT
Titan Machinery, Inc.*	11,743	263,160	Ameri
		1,538,080	EastG
Information Technology 25.4%			Esser Trus
Communications Equipment 1.3%			Four (
Calix, Inc.*	8,844	301,934	Inc.
Lumentum Holdings, Inc.*	4,772	378,992	
		680,926	

	Shares	Value (\$)
Electronic Equipment, Instruments & Components 2.4%		
Advanced Energy Industries,		
Inc.	12,629	921,664
Cognex Corp.	7,873	334,760
		1,256,424
IT Services 3.5%		
Broadridge Financial Solutions,		
Inc.	5,482	781,459
Maximus, Inc.	8,556	534,836
WEX, Inc.*	2,932	456,102
		1,772,397
Semiconductors & Semiconductor Equipment 6.2%		
CMC Materials, Inc.	1,631	284,593
Entegris, Inc.	6,342	584,288
FormFactor, Inc.*	7,627	295,394
Monolithic Power Systems,	4 5 4 7	504 440
Inc.	1,547	594,110
Semtech Corp.* SiTime Corp.*	7,632 4,087	419,531 666,304
Ultra Clean Holdings, Inc.*	4,087	323,689
ontra cicari riolalings, inc.	10,070	
		3,167,909
Software 12.0%		
Aspen Technology, Inc.*	3,737	686,412
Dynatrace, Inc.* Envestnet, Inc.*	7,679 9,852	302,860 519,890
Five9, Inc.*	9,852 12,047	1,097,964
LivePerson, Inc.*	7,263	102,699
Rapid7, Inc.*	6,849	457,513
Tenable Holdings, Inc.*	12,141	551,323
Tyler Technologies, Inc.*	, 3,276	1,089,204
Varonis Systems, Inc.*	35,677	1,046,050
Workiva, Inc.*	4,958	327,178
		6,181,093
Materials 3.0%		
<b>Construction Materials 1.3%</b>		
Eagle Materials, Inc.	5,901	648,756
Containers & Packaging 0.7%		
Berry Global Group, Inc.*	6,828	373,082
Metals & Mining 1.0% Cleveland-Cliffs, Inc.*	34,787	534,676
Real Estate 3.1%		
Equity Real Estate Investment Trusts		
(REITs) 2.8%		
Americold Realty Trust, Inc.	5,999	180,210
EastGroup Properties, Inc.	2,708	417,926
Essential Properties Realty		
Trust, Inc.	21,678	465,860
Four Corners Property Trust, Inc.	13,954	371,037
ino.	13,334	
		1,435,033

	Shares	Value (	¢ ነ			% of
_	Sildres	value (	<b>\$</b> /			Net Assets
Real Estate Management & Development 0.3% Newmark Group, Inc. "A"	17,392	168,1	(Cost	<b>Investment Po</b> \$39,223,407)		101.4
Total Common Stocks (Cost \$35,8	351 134)	48,789,5		r Assets and Li	abilities,	(1.4)
	501,104)	40,700,00		ssets		100.0
			Net A	issets		100.0
Securities Lending Collat	eral 1.3%					
DWS Government & Agency Securities Portfolio "DWS Government Cash Institutional Shares", 1.28%						
(b) (c)						
(Cost \$661,666)	661,666	661,60	56			
Cash Equivalents 5.2% DWS Central Cash Management Government Fund, 1.36% (b) (Cost \$2,710,607)	2,710,607	2,710,60	07			
A summary of the Fund's transaction	ons with affiliate	d investme	nts during the p	period ended Ju	ine 30, 2022 are	e as follows:
Value (\$) at Purchases 12/31/2021 Cost (\$) Pro	Ne Sales oceeds (\$)	t Realized	Net Change in Unrealized Appreciation (Depreciation) (\$)	Income (\$)	Capital Gain Distributions (\$)	Number of Shares at 6/30/2022
Securities Lending Collateral 1.3%						
DWS Government & Agency Securities	Portfolio "DWS Go	vernment Ca	sh Institutional Sł	nares", 1.28% (b)	(c)	
2,874,385 — 2,2	212,719 (d)	_		16,900		661,666
Cash Equivalents 5.2%						
DWS Central Cash Management Govern	ment Fund, 1.369	% (b)				
950,292 5,386,709	3,626,394	_	_	5,430	_	2,710,607

\* Non-income producing security.

5,386,709

5,839,113

3,824,677

(a) All or a portion of these securities were on Ioan. In addition, "Other Assets and Liabilities, Net" may include pending sales that are also on Ioan. The value of securities loaned at June 30, 2022 amounted to \$633,609, which is 1.2% of net assets.

22,330

(b) Affiliated fund managed by DWS Investment Management Americas, Inc. The rate shown is the annualized seven-day yield at period end.

(c) Represents cash collateral held in connection with securities lending. Income earned by the Fund is net of borrower rebates.

(d) Represents the net increase (purchase cost) or decrease (sales proceeds) in the amount invested in cash collateral for the period ended June 30, 2022.

The accompanying notes are an integral part of the financial statements.

Value (\$)

52,161,829

(744,644) 51,417,185

> Value (\$) at 6/30/2022

> > 661,666

2,710,607

3,372,273

3,372,273

#### **Fair Value Measurements**

Various inputs are used in determining the value of the Fund's investments. These inputs are summarized in three broad levels. Level 1 includes quoted prices in active markets for identical securities. Level 2 includes other significant observable inputs (including quoted prices for similar securities, interest rates, prepayment speeds and credit risk). Level 3 includes significant unobservable inputs (including the Fund's own assumptions in determining the fair value of investments). The level assigned to the securities valuations may not be an indication of the risk or liquidity associated with investing in those securities.

The following is a summary of the inputs used as of June 30, 2022 in valuing the Fund's investments. For information on the Fund's policy regarding the valuation of investments, please refer to the Security Valuation section of Note A in the accompanying Notes to Financial Statements.

Assets	Level 1	Level 2	Level 3	Total
Common Stocks (a)	\$ 48,789,556	\$ —	\$ —	\$ 48,789,556
Short-Term Investments (a)	3,372,273			3,372,273
Total	\$ 52,161,829	\$ —	\$ —	\$ 52,161,829

(a) See Investment Portfolio for additional detailed categorizations.

### Statement of Assets and Liabilities

as of June 30, 2022 (Unaudited)

#### Assets

Assets	
Investments in non-affiliated securities, at value (cost \$35,851,134) — including \$633,609 of securities loaned	\$ 48,789,556
Investment in DWS Government & Agency Securities Portfolio (cost \$661,666)*	661,666
Investment in DWS Central Cash Management Government Fund (cost \$2,710,607)	2,710,607
Cash	3,075
Receivable for investments sold	384,274
Receivable for Fund shares sold	610
Dividends receivable	25,996
Interest receivable	8,814
Other assets	589
Total assets	52,585,187
Liabilities	
Payable upon return of securities loaned	661,666
Payable for investments purchased	393,735
Payable for Fund shares redeemed	28,074
Accrued management fee	22,174
Accrued Trustees' fees	319
Other accrued expenses and payables	62,034
Total liabilities	1,168,002
Net assets, at value	\$ 51,417,185
Net Assets Consist of	
Distributable earnings (loss)	14,934,569
Paid-in capital	36,482,616
Net assets, at value	\$ 51,417,185
Net Asset Value	
Class A	
<b>Net Asset Value,</b> offering and redemption price per share (\$51,417,185 ÷ 4,351,548 outstanding shares of beneficial interest, no par value, unlimited number of shares authorized)	\$ 11.82
* Represents collateral on securities loaned.	

# **Statement of Operations**

for the six months ended June 30, 2022 (Unaudited)

Income:	
Dividends	\$ 156,174
Income distributions — DWS Central Cash Management Government Fund	5,430
Securities lending income, net of borrower rebates	16,900
Total income	178,504
Expenses:	
Management fee	169,103
Administration fee	29,824
Services to shareholders	362
Custodian fee	1,508
Audit fee	19,010
Legal fees	7,654
Tax fees	4,158
Reports to shareholders	14,541
Trustees' fees and expenses	2,503
Other	1,962
Total expenses before expense reductions	250,625
Expense reductions	(2,543
Total expenses after expense reductions	248,082
Net investment income (loss)	(69,578

#### **Realized and Unrealized Gain (Loss)**

Net increase (decrease) in net assets resulting from operations	\$(21,454,379)
Net gain (loss)	(21,384,801)
	(23,579,372)
Foreign currency	(8)
Investments	(23,579,364)
Change in net unrealized appreciation (depreciation) on:	
	2,194,571
Foreign currency	(3,943)
Investments	2,198,514
Net realized gain (loss) from:	

# **Statements of Changes in Net Assets**

Increase (Decrease) in Net Assets	Six Months Ended June 30, 2022 (Unaudited)	Year Ended December 31, 2021	
Operations:			
Net investment income (loss)	\$ (69,578)	\$ (246,837)	
Net realized gain (loss)	2,194,571	7,087,492	
Change in net unrealized appreciation (depreciation)	(23,579,372)	2,870,407	
Net increase (decrease) in net assets resulting from operations	(21,454,379)	9,711,062	
Distributions to shareholders:			
Class A	(7,059,397)	(3,804,844)	
Fund share transactions:			
Class A Proceeds from shares sold	909,460	2,680,334	
Reinvestment of distributions	7,059,397	3,804,844	
Payments for shares redeemed	(3,348,519)	(10,049,938)	
Net increase (decrease) in net assets from Class A share transactions	4,620,338	(3,564,760)	
Increase (decrease) in net assets	(23,893,438)	2,341,458	
Net assets at beginning of period	75,310,623	72,969,165	
Net assets at end of period	\$ 51,417,185	\$ 75,310,623	
Other Information			
Class A			
Shares outstanding at beginning of period	3,990,886	4,186,167	
Shares sold	56,601	144,423	
Shares issued to shareholders in reinvestment of distributions	527,214	211,028	
Shares redeemed	(223,153)	(550,732)	
Net increase (decrease) in Class A shares	360,662	(195,281)	
Shares outstanding at end of period	4,351,548	3,990,886	

### **Financial Highlights**

#### DWS Small Mid Cap Growth VIP - Class A

	Six Months					
	Ended 6/30/22 (Unaudited)	2021	Years En 2020	ded Decer 2019	nber 31, 2018	2017
	(onduction)		2020	2010	2010	2017
Selected Per Share Data						
Net asset value, beginning of period	\$18.87	\$17.43	\$13.66	\$12.68	\$21.94	\$18.96
Income (loss) from investment operations:						
Net investment income (loss)ª	(.02)	(.06)	(.01)	.01	(.01)	(.02)
Net realized and unrealized gain (loss)	(5.23)	2.43	4.00	2.73	(1.92)	4.08
Total from investment operations	(5.25)	2.37	3.99	2.74	(1.93)	4.06
Less distributions from:						
Net investment income	_	(.01)	(.01)		—	(.02)
Net realized gains	(1.80)	(.92)	(.21)	(1.76)	(7.33)	(1.06)
Total distributions	(1.80)	(.93)	(.22)	(1.76)	(7.33)	(1.08)
Net asset value, end of period	\$11.82	\$18.87	\$17.43	\$13.66	\$12.68	\$21.94
Total Return (%)	(28.92) <sup>b*</sup>	13.84	30.18 <sup>b</sup>	22.41 <sup>b</sup>	(13.59) <sup>b</sup>	22.12
Ratios to Average Net Assets and Supplemental Data						
Net assets, end of period (\$ millions)	51	75	73	64	64	77
Ratio of expenses before expense reductions (%) <sup>c</sup>	.82**	.78	.82	.82	.81	.75
Ratio of expenses after expense reductions (%) <sup>c</sup>	.81**	.78	.81	.81	.80	.75
Ratio of net investment income (loss) (%)	(.23)**	(.33)	(.05)	.11	(.06)	(.08)
Portfolio turnover rate (%)	6*	16	12	10	32	32

<sup>a</sup> Based on average shares outstanding during the period.

<sup>b</sup> Total return would have been lower had certain expenses not been reduced.

<sup>c</sup> Expense ratio does not reflect charges and fees associated with the separate account that invests in the Fund or any variable life insurance policy or variable annuity contract for which the Fund is an investment option.

\* Not annualized

\*\* Annualized

### **Notes to Financial Statements**

#### A. Organization and Significant Accounting Policies

DWS Small Mid Cap Growth VIP (the "Fund") is a diversified series of Deutsche DWS Variable Series II (the "Trust"), which is registered under the Investment Company Act of 1940, as amended (the "1940 Act"), as an open-end management investment company organized as a Massachusetts business trust.

The Fund's financial statements are prepared in accordance with accounting principles generally accepted in the United States of America ("U.S. GAAP") which require the use of management estimates. Actual results could differ from those estimates. The Fund qualifies as an investment company under Topic 946 of Accounting Standards Codification of U.S. GAAP. The policies described below are followed consistently by the Fund in the preparation of its financial statements.

**Security Valuation.** Investments are stated at value determined as of the close of regular trading on the New York Stock Exchange on each day the exchange is open for trading.

Various inputs are used in determining the value of the Fund's investments. These inputs are summarized in three broad levels. Level 1 includes quoted prices in active markets for identical securities. Level 2 includes other significant observable inputs (including quoted prices for similar securities, interest rates, prepayment speeds and credit risk). Level 3 includes significant unobservable inputs (including the Fund's own assumptions in determining the fair value of investments). The level assigned to the securities valuations may not be an indication of the risk or liquidity associated with investing in those securities.

Equity securities and exchange-traded funds ("ETFs") are valued at the most recent sale price or official closing price reported on the exchange (U.S. or foreign) or over-the-counter market on which they trade. Equity securities or ETFs for which no sales are reported are valued at the calculated mean between the most recent bid and asked quotations on the relevant market or, if a mean cannot be determined, at the most recent bid quotation. Equity securities or ETFs are generally categorized as Level 1.

Investments in open-end investment companies are valued at their net asset value each business day and are categorized as Level 1.

Securities and other assets for which market quotations are not readily available or for which the above valuation procedures are deemed not to reflect fair value are valued in a manner that is intended to reflect their fair value as determined in accordance with procedures approved by the Board and are generally categorized as Level 3. In accordance with the Fund's valuation procedures, factors considered in determining value may include, but are not limited to, the type of the security; the size of the holding; the initial cost of the security; the existence of any contractual restrictions on the security's disposition; the price and extent of public trading in similar securities of the issuer or of comparable companies; quotations or evaluated prices from broker-dealers and/or pricing services; information obtained from the issuer, analysts, and/or the appropriate stock exchange (for exchange-traded securities); an analysis of the company's or issuer's financial statements; an evaluation of the forces that influence the issuer and the market(s) in which the security is purchased and sold; and with respect to debt securities, the maturity, coupon, creditworthiness, currency denomination and the movement of the market in which the security is normally traded. The value determined under these procedures may differ from published values for the same securities.

Disclosure about the classification of fair value measurements is included in a table following the Fund's Investment Portfolio.

**Foreign Currency Translations.** The books and records of the Fund are maintained in U.S. dollars. Investment securities and other assets and liabilities denominated in a foreign currency are translated into U.S. dollars at the prevailing exchange rates at period end. Purchases and sales of investment securities, income and expenses are translated into U.S. dollars at the prevailing exchange rates on the respective dates of the transactions.

Net realized and unrealized gains and losses on foreign currency transactions represent net gains and losses between trade and settlement dates on securities transactions, the acquisition and disposition of foreign currencies, and the difference between the amount of net investment income accrued and the U.S. dollar amount actually received. The portion of both realized and unrealized gains and losses on investments that results from fluctuations in foreign currency exchange rates is not separately disclosed but is included with net realized and unrealized gain/appreciation and loss/depreciation on investments.

**Securities Lending.** Deutsche Bank AG, as lending agent, lends securities of the Fund to certain financial institutions under the terms of its securities lending agreement. During the term of the loans, the Fund

12 | Deutsche DWS Variable Series II — DWS Small Mid Cap Growth VIP continues to receive interest and dividends generated by the securities and to participate in any changes in their market value. The Fund requires the borrowers of the securities to maintain collateral with the Fund consisting of either cash or liquid, unencumbered assets having a value at least equal to the value of the securities loaned. When the collateral falls below specified amounts, the lending agent will use its best efforts to obtain additional collateral on the next business day to meet required amounts under the securities lending agreement. As of period end, any securities on loan were collateralized by cash. During the six months ended June 30, 2022, the Fund invested the cash collateral into a joint trading account in DWS Government & Agency Securities Portfolio, an affiliated money market fund managed by DWS Investment Management Americas, Inc. DWS Investment Management Americas, Inc.

management/administration fee (0.07% annualized effective rate as of June 30, 2022) on the cash collateral invested in DWS Government & Agency Securities Portfolio. The Fund receives compensation for lending its securities either in the form of fees or by earning interest on invested cash collateral net of borrower rebates and fees paid to a lending agent. Either the Fund or the borrower may terminate the loan at any time, and the borrower, after notice, is required to return borrowed securities within a standard time period. There may be risks of delay and costs in recovery of securities or even loss of rights in the collateral should the borrower of the securities fail financially. If the Fund is not able to recover securities lent, the Fund may sell the collateral and purchase a replacement investment in the market, incurring the risk that the value of the replacement security is greater than the value of the collateral. The Fund is also subject to all investment risks associated with the reinvestment of any cash collateral received, including, but not limited to, interest rate, credit and liquidity risk associated with such investments.

As of June 30, 2022, the Fund had securities on loan, which were classified as common stocks in the Investment Portfolio. The value of the related collateral exceeded the value of the securities loaned at period end. As of period end, the remaining contractual maturity of the collateral agreements was overnight and continuous.

**Federal Income Taxes.** The Fund's policy is to comply with the requirements of the Internal Revenue Code, as amended, which are applicable to regulated investment companies, and to distribute all of its taxable income to its shareholders.

At June 30, 2022, the aggregate cost of investments for federal income tax purposes was \$39,335,603. The net unrealized appreciation for all investments based on tax cost was \$12,826,226. This consisted of aggregate gross unrealized appreciation for all investments for which there was an excess of value over tax cost of \$18,269,601 and aggregate gross unrealized depreciation for all investments for which there was an excess of tax cost over value of \$5,443,375.

The Fund has reviewed the tax positions for the open tax years as of December 31, 2021 and has determined that no provision for income tax and/or uncertain tax positions is required in the Fund's financial statements. The Fund's federal tax returns for the prior three fiscal years remain open subject to examination by the Internal Revenue Service.

**Distribution of Income and Gains.** Distributions from net investment income of the Fund, if any, are declared and distributed to shareholders annually. Net realized gains from investment transactions, in excess of available capital loss carryforwards, would be taxable to the Fund if not distributed, and, therefore, will be distributed to shareholders at least annually. The Fund may also make additional distributions for tax purposes if necessary.

The timing and characterization of certain income and capital gain distributions are determined annually in accordance with federal tax regulations which may differ from accounting principles generally accepted in the United States of America. These differences primarily relate to certain securities sold at a loss, the realized tax character on distributions from certain securities and investments in limited partnerships. As a result, net investment income (loss) and net realized gain (loss) on investment transactions for a reporting period may differ significantly from distributions during such period. Accordingly, the Fund may periodically make reclassifications among certain of its capital accounts without impacting the net asset value of the Fund.

The tax character of current year distributions will be determined at the end of the current fiscal year.

**Expenses.** Expenses of the Trust arising in connection with a specific fund are allocated to that fund. Other Trust expenses which cannot be directly attributed to a fund are apportioned among the funds in the Trust based upon the relative net assets or other appropriate measures.

**Contingencies.** In the normal course of business, the Fund may enter into contracts with service providers that contain general indemnification clauses. The Fund's maximum exposure under these arrangements is

unknown, as this would involve future claims that may be made against the Fund that have not yet been made. However, based on experience, the Fund expects the risk of loss to be remote.

**Other.** Investment transactions are accounted for on a trade date plus one basis for daily net asset value calculations. However, for financial reporting purposes, investment transactions are reported on trade date. Interest income is recorded on the accrual basis. Dividend income is recorded on the ex-dividend date net of foreign withholding taxes. Realized gains and losses from investment transactions are recorded on an identified cost basis. Proceeds from litigation payments, if any, are included in net realized gain (loss) from investments.

#### B. Purchases and Sales of Securities

During the six months ended June 30, 2022, purchases and sales of investment securities (excluding short-term investments) aggregated \$3,726,791 and \$7,228,729, respectively.

#### C. Related Parties

**Management Agreement.** Under the Investment Management Agreement with DWS Investment Management Americas, Inc. ("DIMA" or the "Advisor"), an indirect, wholly owned subsidiary of DWS Group GmbH & Co. KGaA ("DWS Group"), the Advisor directs the investments of the Fund in accordance with its investment objectives, policies and restrictions. The Advisor determines the securities, instruments and other contracts relating to investments to be purchased, sold or entered into by the Fund.

Under the Investment Management Agreement with the Advisor, the Fund pays a monthly management fee based on the average daily net assets of the Fund, computed and accrued daily and payable monthly, at the following annual rates:

First \$250 million of the Fund's average daily net assets	.550%
Next \$750 million	.525%
Over \$1 billion	.500%

Accordingly, for the six months ended June 30, 2022, the fee pursuant to the Investment Management Agreement was equivalent to an annualized rate (exclusive of any applicable waivers/reimbursements) of 0.55% of the Fund's average daily net assets.

For the period from January 1, 2022 through April 30, 2022, the Advisor had contractually agreed to waive its fees and/or reimburse certain operating expenses to the extent necessary to maintain the total annual operating expenses (excluding certain expenses such as extraordinary expenses, taxes, brokerage and interest expense) of Class A at 0.81%.

Effective May 1, 2022 through September 30, 2022, the Advisor has contractually agreed to waive its fees and/or reimburse certain operating expenses to the extent necessary to maintain the total annual operating expenses (excluding certain expenses such as extraordinary expenses, taxes, brokerage and interest expense) of Class A at 0.82%.

For the six months ended June 30, 2022, fees waived and/or expenses reimbursed for Class A are \$2,543.

Administration Fee. Pursuant to an Administrative Services Agreement, DIMA provides most administrative services to the Fund. For all services provided under the Administrative Services Agreement, the Fund pays the Advisor an annual fee ("Administration Fee") of 0.097% of the Fund's average daily net assets, computed and accrued daily and payable monthly. For the six months ended June 30, 2022, the Administration Fee was \$29,824, of which \$4,299 is unpaid.

**Service Provider Fees.** DWS Service Company ("DSC"), an affiliate of the Advisor, is the transfer agent, dividend-paying agent and shareholder service agent for the Fund. Pursuant to a sub-transfer agency agreement between DSC and DST Systems, Inc. ("DST"), DSC has delegated certain transfer agent, dividend-paying agent and shareholder service agent functions to DST. DSC compensates DST out of the shareholder servicing fee it receives from the Fund. For the six months ended June 30, 2022, the amounts charged to the Fund by DSC aggregated \$242, of which \$77 is unpaid.

**Other Service Fees.** Under an agreement with the Fund, DIMA is compensated for providing regulatory filing services to the Fund. For the six months ended June 30, 2022, the amount charged to the Fund by DIMA included in the Statement of Operations under "Reports to shareholders" aggregated \$341, of which \$31 is unpaid.

**Trustees' Fees and Expenses.** The Fund paid retainer fees to each Trustee not affiliated with the Advisor, plus specified amounts to the Board Chairperson and to each committee Chairperson.

**Affiliated Cash Management Vehicles.** The Fund may invest uninvested cash balances in DWS Central Cash Management Government Fund and DWS ESG Liquidity Fund, affiliated money market funds which are managed by the Advisor. Each affiliated money market fund is managed in accordance with Rule 2a-7 under the 1940 Act, which governs the quality, maturity, diversity and liquidity of instruments in which a money market fund may invest. DWS Central Cash Management Government Fund seeks to maintain a stable net asset value, and DWS ESG Liquidity Fund maintains a floating net asset value. The Fund indirectly bears its proportionate share of the expenses of each affiliated money market fund in which it invests. DWS Central Cash Management Government Fund does not pay the Advisor an investment management fee. To the extent that DWS ESG Liquidity Fund pays an investment management fee to the Advisor, the Advisor will waive an amount of the investment management fee payable to the Advisor by the Fund equal to the amount of the investment fee payable on the Fund's assets invested in DWS ESG Liquidity Fund.

**Securities Lending Agent Fees.** Deutsche Bank AG serves as securities lending agent for the Fund. For the six months ended June 30, 2022, the Fund incurred securities lending agent fees to Deutsche Bank AG in the amount of \$1,272.

#### D. Ownership of the Fund

At June 30, 2022, one participating insurance company was owner of record of 10% or more of the total outstanding Class A shares of the Fund, owning 92%.

#### E. Line of Credit

The Fund and other affiliated funds (the "Participants") share in a \$375 million revolving credit facility provided by a syndication of banks. The Fund may borrow for temporary or emergency purposes, including the meeting of redemption requests that otherwise might require the untimely disposition of securities. The Participants are charged an annual commitment fee, which is allocated based on net assets, among each of the Participants. Interest is calculated at a daily fluctuating rate per annum equal to the sum of 0.10% plus the higher of the Federal Funds Effective Rate and the Overnight Bank Funding Rate, plus 1.25%. The Fund may borrow up to a maximum of 33 percent of its net assets under the agreement. The Fund had no outstanding loans at June 30, 2022.

#### F. Other — COVID-19 Pandemic

A novel coronavirus known as COVID-19, declared a pandemic by the World Health Organization, has caused significant uncertainty, market volatility, decreased economic and other activity, increased government activity, including economic stimulus measures, and supply chain interruptions. The full effects, duration and costs of the COVID-19 pandemic are impossible to predict, and the circumstances surrounding the COVID-19 pandemic will continue to evolve, including the risk of future increased rates of infection due to significant portions of the population remaining unvaccinated and/or the lack of effectiveness of current vaccines against new variants. The pandemic has affected and may continue to affect certain countries, industries, economic sectors, companies and investment products more than others, may exacerbate existing economic, political, or social tensions and may increase the probability of an economic recession or depression. The Fund and its investments may be adversely affected by the effects of the COVID-19 pandemic, and the pandemic may result in the Fund and its service providers experiencing operational difficulties in coordinating a remote workforce and implementing their business continuity plans, among others. Management will continue to monitor the impact COVID-19 has on the Fund and reflect the consequences as appropriate in the Fund's accounting and financial reporting.

# **Information About Your Fund's Expenses**

#### (Unaudited)

As an investor of the Fund, you incur two types of costs: ongoing expenses and transaction costs. Ongoing expenses include management fees and other Fund expenses. Examples of transaction costs include contract charges, which are not shown in this section. The following tables are intended to help you understand your ongoing expenses (in dollars) of investing in the Fund and to help you compare these expenses with the ongoing expenses of investing in other mutual funds. In the most recent six-month period, the Fund limited these expenses; had it not done so, expenses would have been higher. The example in the table is based on an investment of \$1,000 invested at the beginning of the six-month period and held for the entire period (January 1, 2022 to June 30, 2022).

The tables illustrate your Fund's expenses in two ways:

- Actual Fund Return. This helps you estimate the actual dollar amount of ongoing expenses (but not transaction costs) paid on a \$1,000 investment in the Fund using the Fund's actual return during the period. To estimate the expenses you paid over the period, 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 in the "Expenses Paid per \$1,000" line under the share class you hold.
- Hypothetical 5% Fund Return. This helps you to compare your Fund's ongoing expenses (but not transaction costs) with those of other mutual funds using the Fund's actual expense ratio and a hypothetical rate of return of 5% per year before expenses. Examples using a 5% hypothetical fund return may be found in the shareholder reports of other mutual funds. The hypothetical account values and expenses may not be used to estimate the actual ending account balance or expenses you paid for the period.

Please note that the expenses shown in these tables are meant to highlight your ongoing expenses only and do not reflect any transaction costs. The "Expenses Paid per \$1,000" line of the tables is useful in comparing ongoing expenses only and will not help you determine the relative total expense of owning different funds. If these transaction costs had been included, your costs would have been higher.

#### Expenses and Value of a \$1,000 Investment for the six months ended June 30, 2022

Actual Fund Return	Class A
Beginning Account Value 1/1/22	\$1,000.00
Ending Account Value 6/30/22	\$ 710.80
Expenses Paid per \$1,000*	\$ 3.44
Hypothetical 5% Fund Return	Class A
Beginning Account Value 1/1/22	\$1,000.00
Ending Account Value 6/30/22	\$1,020.78
Expenses Paid per \$1,000*	\$ 4.06

\* Expenses are equal to the Fund's annualized expense ratio, multiplied by the average account value over the period, multiplied by 181 (the number of days in the most recent six-month period), then divided by 365.

Annualized Expense Ratio	Class A
Deutsche DWS Variable Series II — DWS Small Mid Cap Growth VIP	.81%

For more information, please refer to the Fund's prospectus.

These tables do not reflect charges and fees ("contract charges") associated with the separate account that invests in the Fund or any variable life insurance policy or variable annuity contract for which the Fund is an investment option.

For an analysis of the fees associated with an investment in the Fund or similar funds, please refer to the current and hypothetical expense calculators for Variable Insurance Products which can be found at dws.com/calculators.

# Liquidity Risk Management

In accordance with Rule 22e-4 (the "Liquidity Rule") under the Investment Company Act of 1940 (the "1940 Act"), your Fund has adopted a liquidity risk management program (the "Program"), and the Board has designated DWS Investment Management Americas, Inc. ("DIMA") as Program administrator. The Program is designed to assess and manage your Fund's liquidity risk (the risk that the Fund would be unable to meet requests to redeem shares of the Fund without significant dilution of remaining investors' interests in the Fund). DIMA has designated a committee (the "Committee") composed of personnel from multiple departments within DIMA and its affiliates that is responsible for the implementation and ongoing administration of the Program, which includes assessing the Fund's liquidity risk under both normal and reasonably foreseeable stressed conditions. Under the Program, every investment held by a Fund is classified on a daily basis into one of four liquidity categories based on estimations of the investment's ability to be sold during designated timeframes in current market conditions without significantly changing the investment's market value.

In February 2022, as required by the Program and the Liquidity Rule, DIMA provided the Board with an annual written report (the "Report") addressing the operation of the Program and assessing the adequacy and effectiveness of its implementation during the period from December 1, 2020 through November 30, 2021 (the "Reporting Period"). During the Reporting Period, your Fund was primarily invested in highly liquid investments (investments that the Fund anticipates can be converted to cash within 3 business days or less in current market conditions without significantly changing their market value). As a result, your Fund is not required to adopt, and has not adopted, a "Highly Liquid Investment Minimum" as defined in the Liquidity Rule. During the Reporting Period, the Fund did not approach the 15% limit imposed by the Liquidity Rule on holdings in illiquid investments (investments that cannot be sold or disposed of in seven days or less in current market conditions without the sale of the investment significantly changing the market value of the investment). Your Fund did not experience any issues meeting investor redemptions at any time during the Reporting Period. In the Report, DIMA stated that it believes the Program has operated adequately and effectively to manage the Fund's liquidity risk during the Reporting Period. DIMA also reported that there were no material changes made to the Program during the Reporting Period.

# **Proxy Voting**

The Trust's policies and procedures for voting proxies for portfolio securities and information about how the Trust voted proxies related to its portfolio securities during the most recent 12-month period ended June 30 are available on our Web site — dws.com/en-us/resources/proxy-voting — or on the SEC's Web site — sec.gov. To obtain a written copy of the Trust's policies and procedures without charge, upon request, call us toll free at (800) 728-3337.

### **Advisory Agreement Board Considerations and Fee Evaluation**

The Board of Trustees (hereinafter referred to as the "Board" or "Trustees") approved the renewal of DWS Small Mid Cap Growth VIP's (the "Fund") investment management agreement (the "Agreement") with DWS Investment Management Americas, Inc. ("DIMA") in September 2021.

In terms of the process that the Board followed prior to approving the Agreement, shareholders should know that:

- During the entire process, all of the Fund's Trustees were independent of DIMA and its affiliates (the "Independent Trustees").
- The Board met frequently during the past year to discuss fund matters and dedicated a substantial amount of time to contract review matters. Over the course of several months, the Board reviewed extensive materials received from DIMA, independent third parties and independent counsel. These materials included an analysis of the Fund's performance, fees and expenses, and profitability from a fee consultant retained by the Fund's Independent Trustees (the "Fee Consultant").
- The Board also received extensive information throughout the year regarding performance of the Fund.
- The Independent Trustees regularly met privately with counsel to discuss contract review and other matters. In addition, the Independent Trustees were advised by the Fee Consultant in the course of their review of the Fund's contractual arrangements and considered a comprehensive report prepared by the Fee Consultant in connection with their deliberations.
- In connection with reviewing the Agreement, the Board also reviewed the terms of the Fund's distribution agreement, administrative services agreement, transfer agency agreement and other material service agreements.

In connection with the contract review process, the Board considered the factors discussed below, among others. The Board also considered that DIMA and its predecessors have managed the Fund since its inception, and the Board believes that a long-term relationship with a capable, conscientious advisor is in the best interests of the Fund. The Board considered, generally, that shareholders chose to invest or remain invested in the Fund knowing that DIMA managed the Fund. DIMA is part of DWS Group GmbH & Co. KGaA ("DWS Group"). DWS Group is a global asset management business that offers a wide range of investing expertise and resources, including research capabilities in many countries throughout the world. In 2018, approximately 20% of DWS Group's shares were sold in an initial public offering, with Deutsche Bank AG owning the remaining shares.

As part of the contract review process, the Board carefully considered the fees and expenses of each DWS fund overseen by the Board in light of the fund's performance. In many cases, this led to the negotiation and implementation of expense caps.

While shareholders may focus primarily on fund performance and fees, the Fund's Board considers these and many other factors, including the quality and integrity of DIMA's personnel and administrative support services provided by DIMA, such as back-office operations, fund valuations, and compliance policies and procedures.

Nature, Quality and Extent of Services. The Board considered the terms of the Agreement, including the scope of advisory services provided under the Agreement. The Board noted that, under the Agreement, DIMA provides portfolio management services to the Fund and that, pursuant to a separate administrative services agreement, DIMA provides administrative services to the Fund. The Board considered the experience and skills of senior management and investment personnel and the resources made available to such personnel. The Board also considered the risks to DIMA in sponsoring or managing the Fund, including financial, operational and reputational risks, the potential economic impact to DIMA from such risks and DIMA's approach to addressing such risks. The Board reviewed the Fund's performance over short-term and long-term periods and compared those returns to various agreed-upon performance measures, including market index(es) and a peer universe compiled using information supplied by Morningstar Direct ("Morningstar"), an independent fund data service. The Board also noted that it has put into place a process of identifying "Funds in Review" (e.g., funds performing poorly relative to a peer universe), and receives additional reporting from DIMA regarding such funds and, where appropriate, DIMA's plans to address underperformance. The Board believes this process is an effective manner of identifying and addressing underperforming funds. Based on the information provided, the Board noted that, for the one-, three- and five-vear periods ended December 31, 2020, the Fund's performance (Class A shares) was in the 3rd quartile. 4th guartile and 4th guartile, respectively, of the applicable Morningstar universe (the 1st guartile being the best performers and the 4th quartile being the worst performers). The Board also observed that the Fund has

underperformed its benchmark in the one-, three- and five-year periods ended December 31, 2020. The Board noted the disappointing investment performance of the Fund in recent periods and continued to discuss with senior management of DIMA the factors contributing to such underperformance and actions being taken to improve performance. The Board observed that the Fund had experienced improved relative performance during the first seven months of 2021. The Board recognized the efforts by DIMA in recent years to enhance its investment platform and improve long-term performance across the DWS fund complex.

Fees and Expenses. The Board considered the Fund's investment management fee schedule, operating expenses and total expense ratios, and comparative information provided by Broadridge Financial Solutions, Inc. ("Broadridge") and the Fee Consultant regarding investment management fee rates paid to other investment advisors by similar funds (1st quartile being the most favorable and 4th quartile being the least favorable). With respect to management fees paid to other investment advisors by similar funds, the Board noted that the contractual fee rates paid by the Fund, which include a 0.097% fee paid to DIMA under the Fund's administrative services agreement, were lower than the median (1st quartile) of the applicable Broadridge peer group (based on Broadridge data provided as of December 31, 2020). The Board noted that the Fund's Class A shares total (net) operating expenses were expected to be lower than the median (1st quartile) of the applicable Broadridge expense universe (based on Broadridge data provided as of December 31, 2020, and analyzing Broadridge expense universe Class A (net) expenses less any applicable 12b-1 fees). The Board noted that the expense limitation agreed to by DIMA was expected to help the Fund's total (net) operating expenses remain competitive. The Board considered the Fund's management fee rate as compared to fees charged by DIMA to comparable DWS U.S. registered funds ("DWS Funds"), noting that DIMA indicated that it does not provide services to any other comparable DWS Funds. The information requested by the Board as part of its review of fees and expenses also included information about institutional accounts (including any sub-advised funds and accounts) and funds offered primarily to European investors ("DWS Europe Funds") managed by DWS Group. The Board noted that DIMA indicated that DWS Group does not manage any institutional accounts or DWS Europe Funds comparable to the Fund.

On the basis of the information provided, the Board concluded that management fees were reasonable and appropriate in light of the nature, quality and extent of services provided by DIMA.

**Profitability.** The Board reviewed detailed information regarding revenues received by DIMA under the Agreement. The Board considered the estimated costs to DIMA, and pre-tax profits realized by DIMA, from advising the DWS Funds, as well as estimates of the pre-tax profits attributable to managing the Fund in particular. The Board also received information regarding the estimated enterprise-wide profitability of DIMA and its affiliates with respect to all fund services in totality and by fund. The Board and the Fee Consultant reviewed DIMA's methodology in allocating its costs to the management of the Fund. Based on the information provided, the Board concluded that the pre-tax profits realized by DIMA in connection with the management of the Fund were not unreasonable. The Board also reviewed certain publicly available information regarding the profitability of such firms is limited (and in some cases is not necessarily prepared on a comparable basis), DIMA and its affiliates' overall profitability with respect to the DWS Funds (after taking into account distribution and other services provided to the funds by DIMA and its affiliates) was lower than the overall profitability levels of most comparable firms for which such data was available.

**Economies of Scale.** The Board considered whether there are economies of scale with respect to the management of the Fund and whether the Fund benefits from any economies of scale. The Board noted that the Fund's investment management fee schedule includes fee breakpoints. The Board concluded that the Fund's fee schedule represents an appropriate sharing between the Fund and DIMA of such economies of scale as may exist in the management of the Fund at current asset levels.

**Other Benefits to DIMA and Its Affiliates.** The Board also considered the character and amount of other incidental or "fall-out" benefits received by DIMA and its affiliates, including any fees received by DIMA for administrative services provided to the Fund and any fees received by an affiliate of DIMA for transfer agency services provided to the Fund. The Board also considered benefits to DIMA related to brokerage and soft-dollar allocations, including allocating brokerage to pay for research generated by parties other than the executing broker dealers, which pertain primarily to funds investing in equity securities. In addition, the Board considered the incidental public relations benefits to DIMA related to DWS Funds advertising and cross-selling opportunities among DIMA products and services. The Board considered these benefits in reaching its conclusion that the Fund's management fees were reasonable.

**Compliance.** The Board considered the significant attention and resources dedicated by DIMA to its compliance processes in recent years. The Board noted in particular (i) the experience, seniority and time

commitment of the individuals serving as DIMA's and the Fund's chief compliance officers and (ii) the substantial commitment of resources by DIMA and its affiliates to compliance matters, including the retention of compliance personnel.

Based on all of the information considered and the conclusions reached, the Board determined that the continuation of the Agreement is in the best interests of the Fund. In making this determination, the Board did not give particular weight to any single factor identified above. The Board considered these factors over the course of numerous meetings, certain of which were in executive session with only the Independent Trustees and counsel present. It is possible that individual Independent Trustees may have weighed these factors differently in reaching their individual decisions to approve the continuation of the Agreement.

### Notes

### Notes

### Notes



June 30, 2022

# **Semiannual Report**

Deutsche DWS Variable Series II

**DWS Small Mid Cap Value VIP** 



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This report must be preceded or accompanied by a prospectus. To obtain an additional prospectus or summary prospectus, if available, call (800) 728-3337 or your financial representative. We advise you to consider the Fund's objectives, risks, charges and expenses carefully before investing. The summary prospectus and prospectus contain this and other important information about the Fund. Please read the prospectus carefully before you invest.

Stocks may decline in value. Smaller and medium company stocks tend to be more volatile than large company stocks. The impact of the use of quantitative models and the analysis of specific metrics on a stock's performance can be difficult to predict, and stocks that previously possessed certain desirable quantitative characteristics may not continue to demonstrate those same characteristics in the future. Quantitative models also entail the risk that the models themselves may be limited or incorrect. Investing in foreign securities presents certain risks, such as currency fluctuations, political and economic changes, and market risks. The Fund may lend securities to approved institutions. Please read the prospectus for details.

War, terrorism, sanctions, economic uncertainty, trade disputes, public health crises and related geopolitical events have led, and, in the future, may lead to significant disruptions in U.S. and world economies and markets, which may lead to increased market volatility and may have significant adverse effects on the Fund and its investments.

The brand DWS represents DWS Group GmbH & Co. KGaA and any of its subsidiaries such as DWS Distributors, Inc. which offers investment products or DWS Investment Management Americas, Inc. and RREEF America L.L.C. which offer advisory services.

DWS Distributors, Inc., 222 South Riverside Plaza, Chicago, IL 60606, (800) 621-1148

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- Z I DWS Small Mid Cap Value VIP

### **Performance Summary**

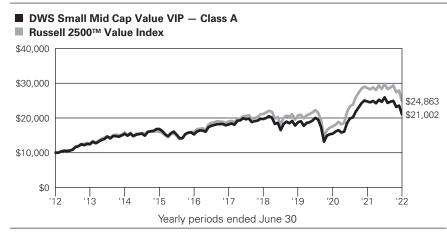
#### June 30, 2022 (Unaudited)

Fund performance shown is historical, assumes reinvestment of all dividend and capital gain distributions and does not guarantee future results. Investment return and principal value fluctuate with changing market conditions so that, when redeemed, shares may be worth more or less than their original cost. Current performance may be lower or higher than the performance data quoted. Please contact your participating insurance company for the Fund's most recent monthend performance. Performance does not reflect charges and fees ("contract charges") associated with the separate account that invests in the Fund or any variable life insurance policy or variable annuity contract for which the Fund is an investment option. These charges and fees will reduce returns. While all share classes have the same underlying portfolio, their performance will differ.

# The gross expense ratios of the Fund, as stated in the fee table of the prospectus dated May 1, 2022 are 0.85% and 1.22% for Class A and Class B shares, respectively, and may differ from the expense ratios disclosed in the Financial Highlights tables in this report.

Generally accepted accounting principles require adjustments to be made to the net assets of the Fund at period end for financial reporting purposes only, and as such, the total return based on the unadjusted net asset value per share may differ from the total return reported in the financial highlights.

#### Growth of an Assumed \$10,000 Investment



Russell 2500<sup>™</sup> Value Index is an unmanaged index measuring the small- to mid-cap U.S. equity value market.

Index returns do not reflect any fees or expenses and it is not possible to invest directly into an index.

#### **Comparative Results**

<b>DWS Small Mid Ca</b>	ap Value VIP	6-Month <sup>‡</sup>	1-Year	3-Year	5-Year	10-Year
Class A	Growth of \$10,000	\$8,096	\$8,485	\$11,183	\$11,576	\$21,002
	Average annual total return	-19.04%	-15.15%	3.80%	2.97%	7.70%
Russell	Growth of \$10,000	\$8,334	\$8,681	\$11,973	\$13,092	\$24,863
2500 Value Index	Average annual total return	-16.66%	-13.19%	6.19%	5.54%	9.54%
DWS Small Mid Ca	ap Value VIP	6-Month <sup>‡</sup>	1-Year	3-Year	5-Year	10-Year
Class B	Growth of \$10,000	\$8,083	\$8,455	\$11,067	\$11,370	\$20,254
	Average annual total return	-19.17%	-15.45%	3.44%	2.60%	7.31%
Russell 2500 Value Index	Growth of \$10,000	\$8,334	\$8,681	\$11,973	\$13,092	\$24,863
	Average enquel total rature	-16.66%	-13.19%	6.19%	5.54%	0 5 4 0/
	Average annual total return	-10.00%	-13.19%	0.19%	5.54%	9.54%

The growth of \$10,000 is cumulative.

<sup>‡</sup> Total returns shown for periods less than one year are not annualized.

### **Portfolio Summary**

(Unaudited)

Asset Allocation (As a % of Investment Portfolio excluding Securities Lending Collateral)	6/30/22	12/31/21
Common Stocks Cash Equivalents	99% 1%	99% 1%
	100%	100%

Sector Diversification (As a % of Investment Portfolio excluding Securities Lending Collateral and Cash

Equivalents)	6/30/22	12/31/21
Financials	21%	22%
Industrials	17%	16%
Real Estate	11%	13%
Information Technology	9%	10%
Health Care	8%	8%
Energy	8%	5%
Consumer Discretionary	8%	10%
Materials	7%	6%
Utilities	5%	4%
Consumer Staples	4%	3%
Communication Services	2%	3%
	100%	100%

Portfolio holdings and characteristics are subject to change.

For more complete details about the Fund's investment portfolio, see page 5.

Following the Fund's fiscal first and third quarter-end, a complete portfolio holdings listing is posted on dws.com, and is available free of charge by contacting your financial intermediary, or if you are a direct investor, by calling (800) 728-3337. In addition, the portfolio holdings listing is filed with the SEC on the Fund's Form N-PORT and will be available on the SEC's Web site at sec.gov. Additional portfolio holdings for the Fund are also posted on dws.com from time to time. Please see the Fund's current prospectus for more information.

### Portfolio Management Team

Pankaj Bhatnagar, PhD, Head of Investment Strategy Equity

Arno V. Puskar, Senior Portfolio Manager Equity

Portfolio Managers

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### **Investment Portfolio**

#### as of June 30, 2022 (Unaudited)

	Shares	Value (\$)
Common Stocks 99.2%		
<b>Communication Services 2.4%</b>		
<b>Diversified Telecommunication Servi</b>		
Liberty Latin America Ltd. "A"*	31,373	244,710
Entertainment 0.3% Madison Square Garden Sports Corp.*	1,859	280,709
Media 1.4%		
Interpublic Group of Companies, Inc.	39,760	1,094,593
Wireless Telecommunication Service	s 0.4%	
Telephone & Data Systems, Inc.	20,294	320,442
Consumer Discretionary 7.6%		
Auto Components 0.9%		
Lear Corp.	5,381	677,414
Automobiles 0.4% Winnebago Industries, Inc.	6,930	336,521
Diversified Consumer Services 0.4%		
Vivint Smart Home, Inc.*	96,627	336,262
Hotels, Restaurants & Leisure 1.5% Boyd Gaming Corp.	10,704	532,524
International Game Technology PLC	19,871	368,806
Red Rock Resorts, Inc. "A"	8,611	287,263
	-	1,188,593
Household Durables 2.2%		
Beazer Homes U.S.A., Inc.*	25,089	302,824
Mohawk Industries, Inc.*	2,643	327,970
PulteGroup, Inc.	29,095	1,153,035
Specialty Retail 0.7%		1,783,829
Foot Locker, Inc.	10,718	270,629
TravelCenters of America, Inc.*	7,157	246,702
		517,331
Textiles, Apparel & Luxury Goods 1.5		
Columbia Sportswear Co.	16,694	1,194,956
Consumer Staples 4.0%		
Food & Staples Retailing 0.4% Performance Food Group Co.*	6,533	300,387
Food Products 1.8%		
Darling Ingredients, Inc.*	10,608	634,358
Hostess Brands, Inc.*	16,616	352,425
Sanderson Farms, Inc.	2,335	503,263
		1,490,046
Household Products 1.0% Central Garden & Pet Co.*	18,763	795,927

	Shares	Value (\$)
Personal Products 0.8%		
Herbalife Nutrition Ltd.*	13,836	282,946
Revlon, Inc. "A"* (a)	64,470	349,428
		632,374
Energy 7.9%		
Energy Equipment & Services 1.3%		
NexTier Oilfield Solutions, Inc.*	107,725	1,024,465
Oil, Gas & Consumable Fuels 6.6%		
Devon Energy Corp.	38,714	2,133,529
HF Sinclair Corp.	12,253	553,345
Kinetik Holdings, Inc. (a)	7,128	243,350
PDC Energy, Inc.	7,559	465,710
Targa Resources Corp.	30,802	1,837,955
		5,233,889
Financials 20.3%		
Banks 10.4%		
Associated Banc-Corp.	30,045	548,622
BankUnited, Inc.	40,550	1,442,363
Eagle Bancorp., Inc.	28,111	1,332,743
First Financial Corp.	6,410	285,245
First Horizon Corp.	29,685	648,914
Fulton Financial Corp.	21,539	311,239
Hancock Whitney Corp.	26,974	1,195,757
Hilltop Holdings, Inc.	25,784	687,401
Simmons First National Corp.		
"A"	30,569	649,897
UMB Financial Corp.	14,217	1,224,084
		8,326,265
Capital Markets 0.4%		
Evercore, Inc. "A"	3,114	291,502
Consumer Finance 1.2%		
Credit Acceptance Corp.* (a)	1,410	667,508
Navient Corp.	24,093	337,061
		1,004,569
Diversified Financial Services 2.3%		
A-Mark Precious Metals, Inc.	11,136	359,136
Apollo Global Management, Inc.	5,624	272,652
Cannae Holdings, Inc.*	12,504	241,827
Voya Financial, Inc.	15,823	941,943
	10,020	1,815,558
Insurance 5.7%		1,010,000
AMERISAFE. Inc.	9,923	516,095
	9,923 9,089	
Assurant, Inc. Brown & Brown, Inc.		1,571,034
	23,705	1,382,950
Everest Re Group Ltd.	3,840	1,076,275
		4,546,354

	Shares	Value (\$)
Mortgage Real Estate Investment (REITs) 0.3%	Trusts	
New Residential	00.054	044.000
Investment Corp.	23,054	214,863
Health Care 8.0%		
Biotechnology 3.1%		
Athenex, Inc.*	837,899	343,036
Gritstone bio, Inc.* (a)	119,645	289,541
Jounce Therapeutics, Inc.*	62,968	190,793
Myriad Genetics, Inc.*	28,066	509,959
Sage Therapeutics, Inc.* Sana Biotechnology, Inc.*	24,674 49,776	796,970
Sana Biotechnology, Inc.	49,770	320,060
		2,450,359
lealth Care Equipment & Supplie		
CU Medical, Inc.*	1,845	303,300
Health Care Providers & Services		
Chemed Corp.	1,231	577,819
Nolina Healthcare, Inc.*	2,804	784,026
		1,361,845
ife Sciences Tools & Services 1.6	%	
PerkinElmer, Inc.	6,269	891,577
Syneos Health, Inc.*	5,302	380,047
		1,271,624
Pharmaceuticals 1.2%		
Atea Pharmaceuticals, Inc.*	48,482	344,222
NGM Biopharmaceuticals,		
Inc.*	19,262	246,939
Reata Pharmaceuticals, Inc. "A"*	11,894	361,459
	-	952,620
ndustrials 16.7%		552,020
Aerospace & Defense 0.4%	10 770	222 404
Maxar Technologies, Inc.	12,779	333,404
Air Freight & Logistics 1.1%		
Atlas Air Worldwide Holdings, Inc.*	10,887	671,837
GXO Logistics, Inc.*	5,515	238,634
	0,010	910,471
		510,471
Building Products 3.1%	0.242	2 220 222
Carlisle Companies, Inc. Resideo Technologies, Inc.*	9,343 13,293	2,229,333
tesideo teciniologies, inc.	13,295	258,150
		2,487,483
Electrical Equipment 2.3%		
Encore Wire Corp.	6,753	701,772
EnerSys	19,390	1,143,234
		1,845,006
Aachinery 3.6%		
Hillenbrand, Inc.	51,641	2,115,216
Pentair PLC	6,786	310,595
The Manitowoc Co., Inc.*	42,427	446,756

_	Shares	Value (\$)
Professional Services 3.2%		
Jacobs Engineering Group, Inc.	13,094	1,664,640
ManpowerGroup, Inc.	3,398	259,641
Science Applications International Corp.	6,673	621,257
	0,070	2,545,538
Road & Rail 1.0%		2,343,330
Knight-Swift Transportation		
Holdings, Inc.	10,885	503,867
XPO Logistics, Inc.*	5,515	265,602
		769,469
Trading Companies & Distributors	2.0%	
MRC Global, Inc.*	67,641	673,704
NOW, Inc.*	92,675	906,362
		1,580,066
Information Technology 8.8%	I	
Communications Equipment 0.9%		
Ciena Corp.*	7,945	363,087
CommScope Holding Co., Inc.*	54,708	334,813
		697,900
Electronic Equipment, Instrument Components 3.2%	s &	
Arlo Technologies, Inc.*	49,915	312,967
Avnet, Inc.	33,437	1,433,778
ltron, Inc.*	9,376	463,456
TD SYNNEX Corp.	3,829	348,822
		2,559,023
IT Services 0.6%		
Bread Financial Holdings, Inc.	12,940	479,556
Semiconductors & Semiconductor Equipment 1.7%	r	
Cirrus Logic, Inc.*	11,969	868,231
Ichor Holdings Ltd.*	8,469	220,025
Photronics, Inc.*	14,421	280,921
		1,369,177
Software 2.4%		
NCR Corp.*	12,880	400,697
Verint Systems, Inc.*	26,229	1,110,798
Xperi Holding Corp.	26,208	378,181
Materials 7.1%		1,889,676
<b>Chemicals 3.6%</b> Amyris, Inc.* (a)	165,272	205 752
Avient Corp.	7,871	305,753 315,470
Chemours Co.	20,651	661,245
H.B. Fuller Co.	6,184	372,339
Huntsman Corp.	12,248	347,231
The Mosaic Co.	17,746	838,143
-	,	2,840,181
Containers & Packaging 0.9%		_,• rv, i 0 i
Graphic Packaging Holding Co.	33,885	694,642
	20,000	00 I/O IE

	Shares	Value (\$)
Metals & Mining 2.6%		
Cleveland-Cliffs, Inc.*	13,281	204,129
Steel Dynamics, Inc.	28,779	1,903,731
	-	2,107,860
Real Estate 11.4%		
Equity Real Estate Investment Trusts (REITs) 10.7%		
BRT Apartments Corp.	18,932	406,849
Duke Realty Corp.	16,051	882,002
Gaming and Leisure Properties,		
Inc.	32,113	1,472,702
Highwoods Properties, Inc.	27,146	928,122
Iron Mountain, Inc.	8,026	390,786
LXP Industrial Trust	155,012	1,664,829
NexPoint Residential Trust, Inc.	10,300	643,853
SITE Centers Corp.	38,592	519,834
STAG Industrial, Inc.	52,479	1,620,552
		8,529,529
Real Estate Management & Development 0.7%		
Kennedy-Wilson Holdings, Inc. Opendoor	11,176	211,673
Technologies Inc.* (a)	64,435	303,489
		515,162
Utilities 5.0%		
Electric Utilities 3.4%		
IDACORP, Inc.	15,434	1,634,769
Otter Tail Corp.	12,371	830,465
PG&E Corp.*	28,319	282,624
		2,747,858

	Shares	Value (\$)
Gas Utilities 1.6%		
Northwest Natural Holding Co.	9,452	501,901
UGI Corp.	20,014	772,741
		1,274,642
Total Common Stocks (Cost \$7	2,251,596)	79,040,517
Securities Lending Coll	ateral 2.4%	
DWS Government & Agency Securities Portfolio "DWS Government Cash Institutional Shares", 1.28% (b) (c)		
(Cost \$1,898,965)	1,898,965	1,898,965
Cash Equivalents 0.8%		
DWS Central Cash Management Government Fund, 1.36% (b)		
(Cost \$651,112)	651,112	651,112
	% of	
	Net Assets	Value (\$)
Total Investment Portfolio (Cost \$74,801,673)	102.4	81,590,594
Other Assets and Liabilities, Net	(2.4)	(1,930,229)
Net Assets	100.0	79,660,365

A summary of the Fund's transactions with affiliated investments during the period ended June 30, 2022 are as follows:

Value (\$) at 12/31/2021	Purchases Cost (\$)	Sales Proceeds (\$)	Net Realized Gain/ (Loss) (\$)	Net Change in Unrealized Appreciation (Depreciation) (\$)	Income (\$)	Capital Gain Distributions (\$)	Number of Shares at 6/30/2022	Value (\$) at 6/30/2022
Securities Lending	g Collateral 2.49	%						
DWS Government	& Agency Secur	ities Portfolio "DV	/S Government (	Cash Institutional S	hares", 1.28% (b)	(C)		
6,453,827	_	4,554,862 (d)	_	_	11,126	_	1,898,965	1,898,965
Cash Equivalents	0.8%							
DWS Central Cash	Management G	overnment Fund,	1.36% (b)					
663,321	4,772,952	4,785,161	_	_	2,209	_	651,112	651,112
7,117,148	4,772,952	9,340,023	_	_	13,335	_	2,550,077	2,550,077

\* Non-income producing security.

(a) All or a portion of these securities were on Ioan. In addition, "Other Assets and Liabilities, Net" may include pending sales that are also on Ioan. The value of securities loaned at June 30, 2022 amounted to \$1,893,386, which is 2.4% of net assets.

(b) Affiliated fund managed by DWS Investment Management Americas, Inc. The rate shown is the annualized seven-day yield at period end.

(c) Represents cash collateral held in connection with securities lending. Income earned by the Fund is net of borrower rebates.

(d) Represents the net increase (purchase cost) or decrease (sales proceeds) in the amount invested in cash collateral for the period ended June 30, 2022.

#### **Fair Value Measurements**

Various inputs are used in determining the value of the Fund's investments. These inputs are summarized in three broad levels. Level 1 includes quoted prices in active markets for identical securities. Level 2 includes other significant observable inputs (including quoted prices for similar securities, interest rates, prepayment speeds and credit risk). Level 3 includes significant unobservable inputs (including the Fund's own assumptions in determining the fair value of investments). The level assigned to the securities valuations may not be an indication of the risk or liquidity associated with investing in those securities.

The following is a summary of the inputs used as of June 30, 2022 in valuing the Fund's investments. For information on the Fund's policy regarding the valuation of investments, please refer to the Security Valuation section of Note A in the accompanying Notes to Financial Statements.

Assets	Level 1	Level 2	Level 3	Total
Common Stocks (a)	\$ 79,040,517	\$ —	\$ —	\$ 79,040,517
Short-Term Investments (a)	2,550,077			2,550,077
Total	\$ 81,590,594	\$ —	\$ —	\$ 81,590,594

(a) See Investment Portfolio for additional detailed categorizations.

### Statement of Assets and Liabilities

as of June 30, 2022 (Unaudited)

#### Assets

Assets	
Investments in non-affiliated securities, at value (cost \$72,251,596) — including \$1,893,386 of securities loaned	\$ 79,040,517
Investment in DWS Government & Agency Securities Portfolio (cost \$1,898,965)*	1,898,965
Investment in DWS Central Cash Management Government Fund (cost \$651,112)	651,112
Cash	10,000
Receivable for Fund shares sold	3,789
Dividends receivable	98,028
Interest receivable	10,128
Other assets	966
Total assets	 81,713,505
Liabilities	
Payable upon return of securities loaned	1,898,965
Payable for Fund shares redeemed	39,327
Accrued management fee	38,054
Accrued Trustees' fees	774
Other accrued expenses and payables	76,020
Total liabilities	2,053,140
Net assets, at value	\$ 79,660,365
Net Assets Consist of	
Distributable earnings (loss)	9,676,942
Paid-in capital	69,983,423
Net assets, at value	\$ 79,660,365
Net Asset Value	
Class A	
<b>Net Asset Value,</b> offering and redemption price per share (\$63,886,462 ÷ 5,217,896 outstanding shares of beneficial interest, no par value, unlimited number of shares authorized)	\$ 12.24
Class B	 
<b>Net Asset Value,</b> offering and redemption price per share (\$15,773,903 ÷ 1,286,643 outstanding shares of beneficial interest, no par value,	
unlimited number of shares authorized)	\$ 12.26

\* Represents collateral on securities loaned.

### **Statement of Operations**

for the six months ended June 30, 2022 (Unaudited)

Investment Income		
Income:		
Dividends	\$	885,304
Income distributions — DWS Central Cash Management Government Fund		2,209
Securities lending income, net of borrower rebates		11,126
Total income		898,639
Expenses:		
Management fee		300,537
Administration fee		44,849
Services to shareholders		1,165
Record keeping fee (Class B)		11,197
Distribution service fee (Class B)		23,806
Custodian fee		1,358
Professional fees		30,027
Reports to shareholders		16,683
Trustees' fees and expenses		3,733
Other		2,512
Total expenses before expense reductions		435,867
Expense reductions		(16,872)
Total expenses after expense reductions		418,995
Net investment income		479,644
Realized and Unrealized Gain (Loss)		
Net realized gain (loss) from investments		2,613,566
Change in net unrealized appreciation (depreciation) on investments	(2	2,286,318)
Net gain (loss)	(1	9,672,752)
Net increase (decrease) in net assets resulting from operations	\$(1	9,193,108)

# **Statements of Changes in Net Assets**

Increase (Decrease) in Net Assets	Six Months Ended June 30, 2022 (Unaudited)	Year Ended December 31, 2021
Operations:		
Net investment income	\$ 479,644	\$ 679,104
Net realized gain (loss)	2,613,566	9,995,060
Change in net unrealized appreciation (depreciation)	(22,286,318)	14,423,979
Net increase (decrease) in net assets resulting from operations	(19,193,108)	25,098,143
Distributions to shareholders:		
Class A	(1,631,110)	(986,559)
Class B	(353,137)	(171,519)
Total distributions	(1,984,247)	(1,158,078)
Fund share transactions:		
Class A Proceeds from shares sold	2,026,818	10,833,180
Reinvestment of distributions	1,631,110	986,559
Payments for shares redeemed	(4,677,026)	(19,477,705)
Net increase (decrease) in net assets from Class A share transactions	(1,019,098)	(7,657,966)
Class B		
Proceeds from shares sold	628,966	3,370,266
Reinvestment of distributions	353,137	171,519
Payments for shares redeemed	(2,095,804)	(4,132,281)
Net increase (decrease) in net assets from Class B share transactions	(1,113,701)	(590,496)
Increase (decrease) in net assets	(23,310,154)	15,691,603
Net assets at beginning of period	102,970,519	87,278,916
Net assets at end of period	\$ 79,660,365	\$102,970,519
Other Information		
Class A		
Shares outstanding at beginning of period	5,282,801	5,853,631
Shares sold	142,503	758,092
Shares issued to shareholders in reinvestment of distributions	119,671	67,758
Shares redeemed	(327,079)	(1,396,680)
Net increase (decrease) in Class A shares	(64,905)	(570,830)
Shares outstanding at end of period	5,217,896	5,282,801
Class B		
Shares outstanding at beginning of period	1,372,395	1,418,467
Shares sold	42,856	230,525
Shares issued to shareholders in reinvestment of distributions	25,852	11,756
Shares redeemed	(154,460)	(288,353)
Net increase (decrease) in Class B shares	(85,752)	(46,072)
Shares outstanding at end of period	1,286,643	1,372,395

### **Financial Highlights**

#### DWS Small Mid Cap Value VIP — Class A

	Six Months		Х. Б.		1	
	Ended 6/30/22 (Unaudited)	2021	Years En 2020	ided Decer 2019	nber 31, 2018	2017
Selected Per Share Data						
Net asset value, beginning of period	\$15.47	\$12.00	\$13.83	\$12.21	\$17.88	\$16.65
Income (loss) from investment operations: Net investment income <sup>a</sup>	.08	.11	.16	.18	.10	.17
Net realized and unrealized gain (loss)	(2.99)	3.54	(.90)	2.53 <sup>b</sup>	(2.47)	1.55
Total from investment operations	(2.91)	3.65	(.74)	2.71	(2.37)	1.72
Less distributions from: Net investment income	(.12)	(.18)	(.16)	(.10)	(.24)	(.12)
Net realized gains	(.20)		(.93)	(.99)	(3.06)	(.37)
Total distributions	(.32)	(.18)	(1.09)	(1.09)	(3.30)	(.49)
Net asset value, end of period	\$12.24	\$15.47	\$12.00	\$13.83	\$12.21	\$17.88
Total Return (%)°	(19.04)*	30.50	(1.80)	22.76 <sup>b</sup>	(16.01)	10.52
Ratios to Average Net Assets and Supplemental Data						
Net assets, end of period (\$ millions)	64	82	70	78	70	96
Ratio of expenses before expense reductions (%) <sup>d</sup>	.87**	.85	.88	.88	.87	.83
Ratio of expenses after expense reductions (%) <sup>d</sup>	.83**	.83	.82	.83	.81	.83
Ratio of net investment income (%)	1.12**	.76	1.57	1.35	.65	.98
Portfolio turnover rate (%)	17*	32	43	55	64	35

<sup>a</sup> Based on average shares outstanding during the period.

<sup>b</sup> Includes proceeds from a non-recurring litigation payment amounting to \$0.14 per share and 1.07% of average daily net assets, for the year ended December 31, 2019.

<sup>c</sup> Total return would have been lower had certain expenses not been reduced.

<sup>d</sup> Expense ratio does not reflect charges and fees associated with the separate account that invests in the Fund or any variable life insurance policy or variable annuity contract for which the Fund is an investment option.

\* Not annualized

\*\* Annualized

#### DWS Small Mid Cap Value VIP — Class B

	Six Months					
	Ended 6/30/22 (Unaudited)	2021	Years En 2020	ided Decer 2019	nber 31, 2018	2017
Selected Per Share Data						
Net asset value, beginning of period	\$15.46	\$11.99	\$13.82	\$12.20	\$17.86	\$16.63
Income (loss) from investment operations: Net investment income <sup>a</sup>	.05	.06	.13	.13	.05	.11
Net realized and unrealized gain (loss)	(2.99)	3.53	(.90)	2.53 <sup>b</sup>	(2.48)	1.55
Total from investment operations	(2.94)	3.59	(.77)	2.66	(2.43)	1.66
Less distributions from: Net investment income	(.06)	(.12)	(.13)	(.05)	(.17)	(.06)
Net realized gains	(.20)		(.93)	(.99)	(3.06)	(.37)
Total distributions	(.26)	(.12)	(1.06)	(1.04)	(3.23)	(.43)
Net asset value, end of period	\$12.26	\$15.46	\$11.99	\$13.82	\$12.20	\$17.86
Total Return (%)°	(19.17)*	30.04	(2.18)	22.32 <sup>b</sup>	(16.32)	10.13
Ratios to Average Net Assets and Supplemental Data						
Net assets, end of period (\$ millions)	16	21	17	17	15	19
Ratio of expenses before expense reductions (%) <sup>d</sup>	1.24**	1.22	1.25	1.25	1.24	1.19
Ratio of expenses after expense reductions (%) <sup>d</sup>	1.20**	1.20	1.19	1.19	1.16	1.19
Ratio of net investment income (%)	.74**	.40	1.21	.99	.30	.65
Portfolio turnover rate (%)	17*	32	43	55	64	35

<sup>a</sup> Based on average shares outstanding during the period.

<sup>b</sup> Includes proceeds from a non-recurring litigation payment amounting to \$0.14 per share and 1.07% of average daily net assets, for the year ended December 31, 2019.

<sup>c</sup> Total return would have been lower had certain expenses not been reduced.

<sup>d</sup> Expense ratio does not reflect charges and fees associated with the separate account that invests in the Fund or any variable life insurance policy or variable annuity contract for which the Fund is an investment option.

\* Not annualized

\*\* Annualized

### **Notes to Financial Statements**

#### A. Organization and Significant Accounting Policies

DWS Small Mid Cap Value VIP (the "Fund") is a diversified series of Deutsche DWS Variable Series II (the "Trust"), which is registered under the Investment Company Act of 1940, as amended (the "1940 Act"), as an open-end management investment company organized as a Massachusetts business trust.

**Multiple Classes of Shares of Beneficial Interest.** The Fund offers two classes of shares (Class A shares and Class B shares). Class B shares are subject to Rule 12b-1 distribution fees under the 1940 Act and recordkeeping fees equal to an annual rate of up to 0.25% and of up to 0.15%, respectively, of the average daily net assets of the Class B shares of the Fund. Class A shares are not subject to such fees.

Investment income, realized and unrealized gains and losses, and certain fund-level expenses and expense reductions, if any, are borne pro rata on the basis of relative net assets by the holders of all classes of shares, except that each class bears certain expenses unique to that class (including the applicable 12b-1 distribution fees and recordkeeping fees). Differences in class-level expenses may result in payment of different per share dividends by class. All shares have equal rights with respect to voting subject to class-specific arrangements.

The Fund's financial statements are prepared in accordance with accounting principles generally accepted in the United States of America ("U.S. GAAP") which require the use of management estimates. Actual results could differ from those estimates. The Fund qualifies as an investment company under Topic 946 of Accounting Standards Codification of U.S. GAAP. The policies described below are followed consistently by the Fund in the preparation of its financial statements.

**Security Valuation.** Investments are stated at value determined as of the close of regular trading on the New York Stock Exchange on each day the exchange is open for trading.

Various inputs are used in determining the value of the Fund's investments. These inputs are summarized in three broad levels. Level 1 includes quoted prices in active markets for identical securities. Level 2 includes other significant observable inputs (including quoted prices for similar securities, interest rates, prepayment speeds and credit risk). Level 3 includes significant unobservable inputs (including the Fund's own assumptions in determining the fair value of investments). The level assigned to the securities valuations may not be an indication of the risk or liquidity associated with investing in those securities.

Equity securities are valued at the most recent sale price or official closing price reported on the exchange (U.S. or foreign) or over-the-counter market on which they trade. Securities for which no sales are reported are valued at the calculated mean between the most recent bid and asked quotations on the relevant market or, if a mean cannot be determined, at the most recent bid quotation. Equity securities are generally categorized as Level 1.

Investments in open-end investment companies are valued at their net asset value each business day and are categorized as Level 1.

Securities and other assets for which market quotations are not readily available or for which the above valuation procedures are deemed not to reflect fair value are valued in a manner that is intended to reflect their fair value as determined in accordance with procedures approved by the Board and are generally categorized as Level 3. In accordance with the Fund's valuation procedures, factors considered in determining value may include, but are not limited to, the type of the security; the size of the holding; the initial cost of the security; the existence of any contractual restrictions on the security's disposition; the price and extent of public trading in similar securities of the issuer or of comparable companies; quotations or evaluated prices from broker-dealers and/or pricing services; information obtained from the issuer, analysts, and/or the appropriate stock exchange (for exchange-traded securities); an analysis of the company's or issuer's financial statements; an evaluation of the forces that influence the issuer and the market(s) in which the security is purchased and sold; and with respect to debt securities, the maturity, coupon, creditworthiness, currency denomination and the movement of the market in which the security is normally traded. The value determined under these procedures may differ from published values for the same securities.

Disclosure about the classification of fair value measurements is included in a table following the Fund's Investment Portfolio.

**Foreign Currency Translations.** The books and records of the Fund are maintained in U.S. dollars. Investment securities and other assets and liabilities denominated in a foreign currency are translated into U.S. dollars at

the prevailing exchange rates at period end. Purchases and sales of investment securities, income and expenses are translated into U.S. dollars at the prevailing exchange rates on the respective dates of the transactions.

Net realized and unrealized gains and losses on foreign currency transactions represent net gains and losses between trade and settlement dates on securities transactions, the acquisition and disposition of foreign currencies, and the difference between the amount of net investment income accrued and the U.S. dollar amount actually received. The portion of both realized and unrealized gains and losses on investments that results from fluctuations in foreign currency exchange rates is not separately disclosed but is included with net realized and unrealized gain/appreciation and loss/depreciation on investments.

Securities Lending. Brown Brothers Harriman & Co., as lending agent, lends securities of the Fund to certain financial institutions under the terms of its securities lending agreement. During the term of the loans, the Fund continues to receive interest and dividends generated by the securities and to participate in any changes in their market value. The Fund requires the borrowers of the securities to maintain collateral with the Fund consisting of either cash and/or U.S. Treasury Securities having a value at least equal to the value of the securities loaned. When the collateral falls below specified amounts, the lending agent will use its best efforts to obtain additional collateral on the next business day to meet required amounts under the securities lending agreement. During the six months ended June 30, 2022, the Fund invested the cash collateral into a ioint trading account in DWS Government & Agency Securities Portfolio, an affiliated money market fund managed by DWS Investment Management Americas, Inc. DWS Investment Management Americas, Inc. receives a management/administration fee (0.07% annualized effective rate as of June 30, 2022) on the cash collateral invested in DWS Government & Agency Securities Portfolio. The Fund receives compensation for lending its securities either in the form of fees or by earning interest on invested cash collateral net of borrower rebates and fees paid to a lending agent. Either the Fund or the borrower may terminate the loan at any time, and the borrower, after notice, is required to return borrowed securities within a standard time period. There may be risks of delay and costs in recovery of securities or even loss of rights in the collateral should the borrower of the securities fail financially. If the Fund is not able to recover securities lent, the Fund may sell the collateral and purchase a replacement investment in the market, incurring the risk that the value of the replacement security is greater than the value of the collateral. The Fund is also subject to all investment risks associated with the reinvestment of any cash collateral received, including, but not limited to, interest rate, credit and liquidity risk associated with such investments.

As of June 30, 2022, the Fund had securities on loan, which were classified as common stocks in the Investment Portfolio. The value of the related collateral exceeded the value of the securities loaned at period end. As of period end, the remaining contractual maturity of the collateral agreements was overnight and continuous.

**Taxes.** The Fund's policy is to comply with the requirements of the Internal Revenue Code, as amended, which are applicable to regulated investment companies, and to distribute all of its taxable income to its shareholders.

At June 30, 2022, the aggregate cost of investments for federal income tax purposes was \$74,994,919. The net unrealized appreciation for all investments based on tax cost was \$6,595,675. This consisted of aggregate gross unrealized appreciation for all investments for which there was an excess of value over tax cost of \$15,267,770 and aggregate gross unrealized depreciation for all investments for which there was an excess of tax cost over value of \$8,672,095.

The Fund has reviewed the tax positions for the open tax years as of December 31, 2021 and has determined that no provision for income tax and/or uncertain tax positions is required in the Fund's financial statements. The Fund's federal tax returns for the prior three fiscal years remain open subject to examination by the Internal Revenue Service.

**Distribution of Income and Gains.** Distributions from net investment income of the Fund, if any, are declared and distributed to shareholders annually. Net realized gains from investment transactions, in excess of available capital loss carryforwards, would be taxable to the Fund if not distributed, and, therefore, will be distributed to shareholders at least annually. The Fund may also make additional distributions for tax purposes if necessary.

The timing and characterization of certain income and capital gain distributions are determined annually in accordance with federal tax regulations which may differ from accounting principles generally accepted in the United States of America. These differences primarily relate to certain securities sold at a loss and the realized tax character on distributions from certain securities. As a result, net investment income (loss) and

14 | Deutsche DWS Variable Series II — DWS Small Mid Cap Value VIP net realized gain (loss) on investment transactions for a reporting period may differ significantly from distributions during such period. Accordingly, the Fund may periodically make reclassifications among certain of its capital accounts without impacting the net asset value of the Fund.

The tax character of current year distributions will be determined at the end of the current fiscal year.

**Expenses.** Expenses of the Trust arising in connection with a specific fund are allocated to that fund. Other Trust expenses which cannot be directly attributed to a fund are apportioned among the funds in the Trust based upon the relative net assets or other appropriate measures.

**Contingencies.** In the normal course of business, the Fund may enter into contracts with service providers that contain general indemnification clauses. The Fund's maximum exposure under these arrangements is unknown, as this would involve future claims that may be made against the Fund that have not yet been made. However, based on experience, the Fund expects the risk of loss to be remote.

**Real Estate Investment Trusts.** The Fund at its fiscal year end recharacterizes distributions received from a Real Estate Investment Trust ("REIT") investment based on information provided by the REIT into the following categories: ordinary income, long-term and short-term capital gains, and return of capital. If information is not available timely from a REIT, the recharacterization will be estimated for financial reporting purposes and a recharacterization will be made to the accounting records in the following year when such information becomes available. Distributions received from REITs in excess of income are recorded as either a reduction of cost of investments or realized gains.

**Other.** Investment transactions are accounted for on a trade date plus one basis for daily net asset value calculations. However, for financial reporting purposes, investment transactions are reported on trade date. Interest income is recorded on the accrual basis. Dividend income is recorded on the ex-dividend date net of foreign withholding taxes. Realized gains and losses from investment transactions are recorded on an identified cost basis. Proceeds from litigation payments, if any, are included in net realized gain (loss) from investments.

#### B. Purchases and Sales of Securities

During the six months ended June 30, 2022, purchases and sales of investment securities (excluding short-term investments) aggregated \$15,789,627 and \$19,432,364, respectively.

### C. Related Parties

**Management Agreement.** Under the Investment Management Agreement with DWS Investment Management Americas, Inc. ("DIMA" or the "Advisor"), an indirect, wholly owned subsidiary of DWS Group GmbH & Co. KGaA ("DWS Group"), the Advisor directs the investments of the Fund in accordance with its investment objectives, policies and restrictions. The Advisor determines the securities, instruments and other contracts relating to investments to be purchased, sold or entered into by the Fund.

Pursuant to the Investment Management Agreement with the Advisor, the Fund pays a monthly management fee based on the Fund's average daily net assets, computed and accrued daily and payable monthly, at the following annual rates:

First \$250 million	.650%
Next \$750 million	.620%
Next \$1.5 billion	.600%
Next \$2.5 billion	.580%
Next \$2.5 billion	.550%
Next \$2.5 billion	.540%
Next \$2.5 billion	.530%
Over \$12.5 billion	.520%

Accordingly, for the six months ended June 30, 2022, the fee pursuant to the Investment Management Agreement was equivalent to an annualized rate (exclusive of any applicable waivers/reimbursements) of 0.65% of the Fund's average daily net assets.

For the period from January 1, 2022 through April 30, 2023, the Advisor has contractually agreed to waive its fees and/or reimburse certain operating expenses of the Fund to the extent necessary to maintain the total

annual operating expenses (excluding certain expenses such as extraordinary expenses, taxes, brokerage and interest expense) of each class as follows:

Class A	.83%
Class B	1.20%

For the six months ended June 30, 2022, fees waived and/or expenses reimbursed for each class are as follows:

Class B	3,466
Class B	3,466

**Administration Fee.** Pursuant to an Administrative Services Agreement, DIMA provides most administrative services to the Fund. For all services provided under the Administrative Services Agreement, the Fund pays the Advisor an annual fee ("Administration Fee") of 0.097% of the Fund's average daily net assets, computed and accrued daily and payable monthly. For the six months ended June 30, 2022, the Administration Fee was \$44,849, of which \$6,754 is unpaid.

**Service Provider Fees.** DWS Service Company ("DSC"), an affiliate of the Advisor, is the transfer agent, dividend-paying agent and shareholder service agent for the Fund. Pursuant to a sub-transfer agency agreement between DSC and DST Systems, Inc. ("DST"), DSC has delegated certain transfer agent, dividend-paying agent and shareholder service agent functions to DST. DSC compensates DST out of the shareholder servicing fee it receives from the Fund. For the six months ended June 30, 2022, the amounts charged to the Fund by DSC were as follows:

Services to Shareholders	Total Aggregated	Unpaid at June 30, 2022
Class A	\$ 432	\$ 138
Class B	341	104
	\$ 773	\$ 242

**Distribution Service Agreement.** Under the Fund's Class B 12b-1 plan, DWS Distributors, Inc. ("DDI") received a fee ("Distribution Service Fee") of up to 0.25% of average daily net assets of Class B shares. For the six months ended June 30, 2022, the Distribution Service Fee aggregated \$23,806, of which \$3,561 is unpaid.

**Other Service Fees.** Under an agreement with the Fund, DIMA is compensated for providing regulatory filing services to the Fund. For the six months ended June 30, 2022, the amount charged to the Fund by DIMA included in the Statement of Operations under "Reports to shareholders" aggregated \$504, of which \$31 is unpaid.

**Trustees' Fees and Expenses.** The Fund paid retainer fees to each Trustee not affiliated with the Advisor, plus specified amounts to the Board Chairperson and to each committee Chairperson.

**Affiliated Cash Management Vehicles.** The Fund may invest uninvested cash balances in DWS Central Cash Management Government Fund and DWS ESG Liquidity Fund, affiliated money market funds which are managed by the Advisor. Each affiliated money market fund is managed in accordance with Rule 2a-7 under the 1940 Act, which governs the quality, maturity, diversity and liquidity of instruments in which a money market fund may invest. DWS Central Cash Management Government Fund seeks to maintain a stable net asset value, and DWS ESG Liquidity Fund maintains a floating net asset value. The Fund indirectly bears its proportionate share of the expenses of each affiliated money market fund in which it invests. DWS Central Cash Management Government Fund does not pay the Advisor an investment management fee. To the extent that DWS ESG Liquidity Fund pays an investment management fee to the Advisor, the Advisor will waive an amount of the investment management fee payable to the Advisor by the Fund equal to the amount of the investment fee payable on the Fund's assets invested in DWS ESG Liquidity Fund.

#### D. Ownership of the Fund

At June 30, 2022, one participating insurance company was owner of record of 10% or more of the total

outstanding Class A shares of the Fund, owning 68%. Four participating insurance companies were owners of record of 10% or more of the total outstanding Class B shares of the Fund, each owning 25%, 18%, 16% and 16%, respectively.

#### E. Line of Credit

The Fund and other affiliated funds (the "Participants") share in a \$375 million revolving credit facility provided by a syndication of banks. The Fund may borrow for temporary or emergency purposes, including the meeting of redemption requests that otherwise might require the untimely disposition of securities. The Participants are charged an annual commitment fee, which is allocated based on net assets, among each of the Participants. Interest is calculated at a daily fluctuating rate per annum equal to the sum of 0.10% plus the higher of the Federal Funds Effective Rate and the Overnight Bank Funding Rate, plus 1.25%. The Fund may borrow up to a maximum of 33 percent of its net assets under the agreement. The Fund had no outstanding loans at June 30, 2022.

#### F. Other — COVID-19 Pandemic

A novel coronavirus known as COVID-19, declared a pandemic by the World Health Organization, has caused significant uncertainty, market volatility, decreased economic and other activity, increased government activity, including economic stimulus measures, and supply chain interruptions. The full effects, duration and costs of the COVID-19 pandemic are impossible to predict, and the circumstances surrounding the COVID-19 pandemic will continue to evolve, including the risk of future increased rates of infection due to significant portions of the population remaining unvaccinated and/or the lack of effectiveness of current vaccines against new variants. The pandemic has affected and may continue to affect certain countries, industries, economic sectors, companies and investment products more than others, may exacerbate existing economic, political, or social tensions and may increase the probability of an economic recession or depression. The Fund and its investments may be adversely affected by the effects of the COVID-19 pandemic, and the pandemic may result in the Fund and its service providers experiencing operational difficulties in coordinating a remote workforce and implementing their business continuity plans, among others. Management will continue to monitor the impact COVID-19 has on the Fund and reflect the consequences as appropriate in the Fund's accounting and financial reporting.

# **Information About Your Fund's Expenses**

#### (Unaudited)

As an investor of the Fund, you incur two types of costs: ongoing expenses and transaction costs. Ongoing expenses include management fees, distribution and service (12b-1) fees and other Fund expenses. Examples of transaction costs include contract charges, which are not shown in this section. The following tables are intended to help you understand your ongoing expenses (in dollars) of investing in the Fund and to help you compare these expenses with the ongoing expenses of investing in other mutual funds. In the most recent six-month period, the Fund limited these expenses; had it not done so, expenses would have been higher. The example in the table is based on an investment of \$1,000 invested at the beginning of the six-month period and held for the entire period (January 1, 2022 to June 30, 2022).

The tables illustrate your Fund's expenses in two ways:

- Actual Fund Return. This helps you estimate the actual dollar amount of ongoing expenses (but not transaction costs) paid on a \$1,000 investment in the Fund using the Fund's actual return during the period. To estimate the expenses you paid over the period, 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 in the "Expenses Paid per \$1,000" line under the share class you hold.
- Hypothetical 5% Fund Return. This helps you to compare your Fund's ongoing expenses (but not transaction costs) with those of other mutual funds using the Fund's actual expense ratio and a hypothetical rate of return of 5% per year before expenses. Examples using a 5% hypothetical fund return may be found in the shareholder reports of other mutual funds. The hypothetical account values and expenses may not be used to estimate the actual ending account balance or expenses you paid for the period.

Please note that the expenses shown in these tables are meant to highlight your ongoing expenses only and do not reflect any transaction costs. The "Expenses Paid per \$1,000" line of the tables is useful in comparing ongoing expenses only and will not help you determine the relative total expense of owning different funds. If these transaction costs had been included, your costs would have been higher.

#### Expenses and Value of a \$1,000 Investment for the six months ended June 30, 2022

Actual Fund Return	Class A	Class B
Beginning Account Value 1/1/22	\$ 1,000.00	\$ 1,000.00
Ending Account Value 6/30/22	\$ 809.60	\$ 808.30
Expenses Paid per \$1,000*	\$ 3.72	\$ 5.38
Hypothetical 5% Fund Return	Class A	Class B
Beginning Account Value 1/1/22	\$ 1,000.00	\$ 1,000.00
Ending Account Value 6/30/22	\$ 1,020.68	\$ 1,018.84
Expenses Paid per \$1,000*	\$ 4.16	\$ 6.01

\* Expenses are equal to the Fund's annualized expense ratio for each share class, multiplied by the average account value over the period, multiplied by 181 (the number of days in the most recent six-month period), then divided by 365.

Annualized Expense Ratios	Class A	Class B
Deutsche DWS Variable Series II — DWS Small Mid Cap Value VIP	.83%	1.20%

For more information, please refer to the Fund's prospectus.

These tables do not reflect charges and fees ("contract charges") associated with the separate account that invests in the Fund or any variable life insurance policy or variable annuity contract for which the Fund is an investment option.

For an analysis of the fees associated with an investment in the Fund or similar funds, please refer to the current and hypothetical expense calculators for Variable Insurance Products which can be found at dws.com/calculators.

# Liquidity Risk Management

In accordance with Rule 22e-4 (the "Liquidity Rule") under the Investment Company Act of 1940 (the "1940 Act"), your Fund has adopted a liquidity risk management program (the "Program"), and the Board has designated DWS Investment Management Americas, Inc. ("DIMA") as Program administrator. The Program is designed to assess and manage your Fund's liquidity risk (the risk that the Fund would be unable to meet requests to redeem shares of the Fund without significant dilution of remaining investors' interests in the Fund). DIMA has designated a committee (the "Committee") composed of personnel from multiple departments within DIMA and its affiliates that is responsible for the implementation and ongoing administration of the Program, which includes assessing the Fund's liquidity risk under both normal and reasonably foreseeable stressed conditions. Under the Program, every investment held by a Fund is classified on a daily basis into one of four liquidity categories based on estimations of the investment's ability to be sold during designated timeframes in current market conditions without significantly changing the investment's market value.

In February 2022, as required by the Program and the Liquidity Rule, DIMA provided the Board with an annual written report (the "Report") addressing the operation of the Program and assessing the adequacy and effectiveness of its implementation during the period from December 1, 2020 through November 30, 2021 (the "Reporting Period"). During the Reporting Period, your Fund was primarily invested in highly liquid investments (investments that the Fund anticipates can be converted to cash within 3 business days or less in current market conditions without significantly changing their market value). As a result, your Fund is not required to adopt, and has not adopted, a "Highly Liquid Investment Minimum" as defined in the Liquidity Rule. During the Reporting Period, the Fund did not approach the 15% limit imposed by the Liquidity Rule on holdings in illiquid investments (investments that cannot be sold or disposed of in seven days or less in current market conditions without the sale of the investment significantly changing the market value of the investment). Your Fund did not experience any issues meeting investor redemptions at any time during the Reporting Period. In the Report, DIMA stated that it believes the Program has operated adequately and effectively to manage the Fund's liquidity risk during the Reporting Period. DIMA also reported that there were no material changes made to the Program during the Reporting Period.

# **Proxy Voting**

The Trust's policies and procedures for voting proxies for portfolio securities and information about how the Trust voted proxies related to its portfolio securities during the most recent 12-month period ended June 30 are available on our Web site — dws.com/en-us/resources/proxy-voting — or on the SEC's Web site — sec.gov. To obtain a written copy of the Trust's policies and procedures without charge, upon request, call us toll free at (800) 728-3337.

## **Advisory Agreement Board Considerations and Fee Evaluation**

The Board of Trustees (hereinafter referred to as the "Board" or "Trustees") approved the renewal of DWS Small Mid Cap Value VIP's (the "Fund") investment management agreement (the "Agreement") with DWS Investment Management Americas, Inc. ("DIMA") in September 2021.

In terms of the process that the Board followed prior to approving the Agreement, shareholders should know that:

- During the entire process, all of the Fund's Trustees were independent of DIMA and its affiliates (the "Independent Trustees").
- The Board met frequently during the past year to discuss fund matters and dedicated a substantial amount of time to contract review matters. Over the course of several months, the Board reviewed extensive materials received from DIMA, independent third parties and independent counsel. These materials included an analysis of the Fund's performance, fees and expenses, and profitability from a fee consultant retained by the Fund's Independent Trustees (the "Fee Consultant").
- The Board also received extensive information throughout the year regarding performance of the Fund.
- The Independent Trustees regularly met privately with counsel to discuss contract review and other matters. In addition, the Independent Trustees were advised by the Fee Consultant in the course of their review of the Fund's contractual arrangements and considered a comprehensive report prepared by the Fee Consultant in connection with their deliberations.
- In connection with reviewing the Agreement, the Board also reviewed the terms of the Fund's Rule 12b-1 plan, distribution agreement, administrative services agreement, transfer agency agreement and other material service agreements.

In connection with the contract review process, the Board considered the factors discussed below, among others. The Board also considered that DIMA and its predecessors have managed the Fund since its inception, and the Board believes that a long-term relationship with a capable, conscientious advisor is in the best interests of the Fund. The Board considered, generally, that shareholders chose to invest or remain invested in the Fund knowing that DIMA managed the Fund. DIMA is part of DWS Group GmbH & Co. KGaA ("DWS Group"). DWS Group is a global asset management business that offers a wide range of investing expertise and resources, including research capabilities in many countries throughout the world. In 2018, approximately 20% of DWS Group's shares were sold in an initial public offering, with Deutsche Bank AG owning the remaining shares.

As part of the contract review process, the Board carefully considered the fees and expenses of each DWS fund overseen by the Board in light of the fund's performance. In many cases, this led to the negotiation and implementation of expense caps.

While shareholders may focus primarily on fund performance and fees, the Fund's Board considers these and many other factors, including the quality and integrity of DIMA's personnel and administrative support services provided by DIMA, such as back-office operations, fund valuations, and compliance policies and procedures.

Nature, Quality and Extent of Services. The Board considered the terms of the Agreement, including the scope of advisory services provided under the Agreement. The Board noted that, under the Agreement, DIMA provides portfolio management services to the Fund and that, pursuant to a separate administrative services agreement, DIMA provides administrative services to the Fund. The Board considered the experience and skills of senior management and investment personnel and the resources made available to such personnel. The Board also considered the risks to DIMA in sponsoring or managing the Fund, including financial, operational and reputational risks, the potential economic impact to DIMA from such risks and DIMA's approach to addressing such risks. The Board reviewed the Fund's performance over short-term and long-term periods and compared those returns to various agreed-upon performance measures, including market index(es) and a peer universe compiled using information supplied by Morningstar Direct ("Morningstar"), an independent fund data service. The Board also noted that it has put into place a process of identifying "Funds in Review" (e.g., funds performing poorly relative to a peer universe), and receives additional reporting from DIMA regarding such funds and, where appropriate, DIMA's plans to address underperformance. The Board believes this process is an effective manner of identifying and addressing underperforming funds. Based on the information provided, the Board noted that, for the one-, three- and five-year periods ended December 31, 2020, the Fund's performance (Class A shares) was in the 4th quartile of the applicable Morningstar universe (the 1st quartile being the best performers and the 4th quartile being the worst performers). The Board also observed that the Fund has underperformed its benchmark in the

one-, three- and five-year periods ended December 31, 2020. The Board noted the disappointing investment performance of the Fund in recent periods and continued to discuss with senior management of DIMA the factors contributing to such underperformance and actions being taken to improve performance. The Board noted certain changes in the Fund's portfolio management team that were made effective February 14, 2019. The Board observed that the Fund had experienced improved relative performance during the first seven months of 2021. The Board recognized the efforts by DIMA in recent years to enhance its investment platform and improve long-term performance across the DWS fund complex.

Fees and Expenses. The Board considered the Fund's investment management fee schedule, operating expenses and total expense ratios, and comparative information provided by Broadridge Financial Solutions, Inc. ("Broadridge") and the Fee Consultant regarding investment management fee rates paid to other investment advisors by similar funds (1st quartile being the most favorable and 4th quartile being the least favorable). With respect to management fees paid to other investment advisors by similar funds, the Board noted that the contractual fee rates paid by the Fund, which include a 0.097% fee paid to DIMA under the Fund's administrative services agreement, were lower than the median (2nd quartile) of the applicable Broadridge peer group (based on Broadridge data provided as of December 31, 2020). The Board noted that the Fund's Class A shares total (net) operating expenses were expected to be lower than the median (2nd quartile) of the applicable Broadridge expense universe (based on Broadridge data provided as of December 31, 2020, and analyzing Broadridge expense universe Class A (net) expenses less any applicable 12b-1 fees) ("Broadridge Universe Expenses"). The Board also reviewed data comparing each other operational share class's total (net) operating expenses to the applicable Broadridge Universe Expenses. The Board noted that the expense limitations agreed to by DIMA were expected to help the Fund's total (net) operating expenses remain competitive. The Board considered the Fund's management fee rate as compared to fees charged by DIMA to a comparable DWS U.S. registered fund ("DWS Funds") and considered differences between the Fund and the comparable DWS Fund. The information requested by the Board as part of its review of fees and expenses also included information about institutional accounts (including any sub-advised funds and accounts) and funds offered primarily to European investors ("DWS Europe Funds") managed by DWS Group. The Board noted that DIMA indicated that DWS Group does not manage any institutional accounts or DWS Europe Funds comparable to the Fund.

On the basis of the information provided, the Board concluded that management fees were reasonable and appropriate in light of the nature, quality and extent of services provided by DIMA.

**Profitability.** The Board reviewed detailed information regarding revenues received by DIMA under the Agreement. The Board considered the estimated costs to DIMA, and pre-tax profits realized by DIMA, from advising the DWS Funds, as well as estimates of the pre-tax profits attributable to managing the Fund in particular. The Board also received information regarding the estimated enterprise-wide profitability of DIMA and its affiliates with respect to all fund services in totality and by fund. The Board and the Fee Consultant reviewed DIMA's methodology in allocating its costs to the management of the Fund. Based on the information provided, the Board concluded that the pre-tax profits realized by DIMA in connection with the management of the Fund were not unreasonable. The Board also reviewed certain publicly available information regarding the profitability of such firms is limited (and in some cases is not necessarily prepared on a comparable basis), DIMA and its affiliates' overall profitability with respect to the DWS Funds (after taking into account distribution and other services provided to the funds by DIMA and its affiliates) was lower than the overall profitability levels of most comparable firms for which such data was available.

**Economies of Scale.** The Board considered whether there are economies of scale with respect to the management of the Fund and whether the Fund benefits from any economies of scale. The Board noted that the Fund's investment management fee schedule includes fee breakpoints. The Board concluded that the Fund's fee schedule represents an appropriate sharing between the Fund and DIMA of such economies of scale as may exist in the management of the Fund at current asset levels.

**Other Benefits to DIMA and Its Affiliates.** The Board also considered the character and amount of other incidental or "fall-out" benefits received by DIMA and its affiliates, including any fees received by DIMA for administrative services provided to the Fund, any fees received by an affiliate of DIMA for transfer agency services provided to the Fund and services by an affiliate of DIMA for distribution services. The Board also considered benefits to DIMA related to brokerage and soft-dollar allocations, including allocating brokerage to pay for research generated by parties other than the executing broker dealers, which pertain primarily to funds investing in equity securities. In addition, the Board considered the incidental public relations benefits to DIMA related to DWS Funds advertising and cross-selling opportunities among DIMA

products and services. The Board considered these benefits in reaching its conclusion that the Fund's management fees were reasonable.

**Compliance.** The Board considered the significant attention and resources dedicated by DIMA to its compliance processes in recent years. The Board noted in particular (i) the experience, seniority and time commitment of the individuals serving as DIMA's and the Fund's chief compliance officers and (ii) the substantial commitment of resources by DIMA and its affiliates to compliance matters, including the retention of compliance personnel.

Based on all of the information considered and the conclusions reached, the Board determined that the continuation of the Agreement is in the best interests of the Fund. In making this determination, the Board did not give particular weight to any single factor identified above. The Board considered these factors over the course of numerous meetings, certain of which were in executive session with only the Independent Trustees and counsel present. It is possible that individual Independent Trustees may have weighed these factors differently in reaching their individual decisions to approve the continuation of the Agreement.

## Notes





Semiannual Report to Shareholders

### Invesco V.I. Equity and Income Fund

The Fund provides a complete list of its portfolio holdings four times each year, at the end of each fiscal quarter. For the second and fourth quarters, the list appears, respectively, in the Fund's semiannual and annual reports to shareholders. For the first and third quarters, the Fund files the list with the Securities and Exchange Commission (SEC) as an exhibit to its reports on Form N-PORT. The Fund's Form N-PORT filings are available on the SEC website, sec.gov. The SEC file numbers for the Fund are 811-07452 and 033-57340. The Fund's most recent portfolio holdings, as filed on Form N-PORT, have also been made available to insurance companies issuing variable annuity contracts and variable life insurance policies ("variable products") that invest in the Fund.

A description of the policies and procedures that the Fund uses to determine how to vote proxies relating to portfolio securities is available without charge, upon request, from our Client Services department at 800 959 4246 or at invesco.com/corporate/about-us/ esg. The information is also available on the SEC website, sec.gov.

Information regarding how the Fund voted proxies related to its portfolio securities during the most recent 12-month period ended June 30 is available at invesco.com/proxysearch. The information is also available on the SEC website, sec.gov.

Invesco Advisers, Inc. is an investment adviser; it provides investment advisory services to individual and institutional clients and does not sell securities. Invesco Distributors, Inc. is the US distributor for Invesco Ltd.'s retail mutual funds, exchange-traded funds and institutional money market funds. Both are wholly owned, indirect subsidiaries of Invesco Ltd.

This report must be accompanied or preceded by a currently effective Fund prospectus and variable product prospectus, which contain more complete information, including sales charges and expenses. Investors should read each carefully before investing.

#### Performance summary

#### Fund vs. Indexes

Cumulative total returns, 12/31/21 to 6/30/22, excluding variable product issuer charges. If variable product issuer charges were included, returns would be lower.

Series I Shares	-12.03%
Series II Shares	-12.12
Russell 1000 Value Index <sup>▼</sup> (Broad Market Index)	-12.86
Bloomberg U.S. Government/Credit Index <sup>▼</sup> (Style-Specific Index)	-11.05
Lipper VUF Mixed-Asset Target Allocation Growth Funds Index <sup>®</sup> (Peer Group Index)	-17.76

Source(s): **\***RIMES Technologies Corp.; **\***Lipper Inc.

The **Russell 1000<sup>®</sup> Value Index** is an unmanaged index considered representative of large-cap value stocks. The Russell 1000 Value Index is a trademark/service mark of the Frank Russell Co. Russell<sup>®</sup> is a trademark of the Frank Russell Co.

The **Bloomberg U.S. Government/Credit Index** is a broad-based benchmark that includes investment-grade, US dollar-denominated, fixed-rate Treasuries, government-related and corporate securities.

The **Lipper VUF Mixed-Asset Target Allocation Growth Funds Index** is an unmanaged index considered representative of mixed-asset target allocation growth variable insurance underlying funds tracked by Lipper.

The Fund is not managed to track the performance of any particular index, including the index(es) described here, and consequently, the performance of the Fund may deviate significantly from the performance of the index(es).

A direct investment cannot be made in an index. Unless otherwise indicated, index results include reinvested dividends, and they do not reflect sales charges. Performance of the peer group, if applicable, reflects fund expenses; performance of a market index does not.

Effective June 1, 2010, Class II shares of the predecessor fund, Universal Institutional Funds Equity and Income Portfolio, advised by Morgan Stanley Investment Management Inc. were reorganized into Series II shares of Invesco Van Kampen V.I. Equity and Income Fund (renamed Invesco V.I. Equity and Income Fund on April 29, 2013). Returns shown above, prior to June 1, 2010, for Series II shares are those of the Class II shares of the predecessor fund. Share class returns will differ from the predecessor fund because of different expenses.

The performance data quoted represent past performance and cannot guarantee future results; current performance may be lower or higher. Please contact your variable product issuer or financial adviser for the most recent month-end variable product performance. Performance figures reflect Fund expenses, reinvested distributions and changes in net asset value. Performance figures do not reflect deduction of taxes a shareholder would pay on Fund distributions or sale of Fund shares. Investment return and principal value will fluctuate so that you may have a gain or loss when you sell shares.

Invesco V.I. Equity and Income Fund, a series portfolio of AIM Variable Insurance Funds (Invesco Variable Insurance Funds), is currently offered through insurance companies issuing variable products. You cannot purchase shares of the Fund directly. Performance figures given represent the Fund and are not intended to reflect actual variable product values. They do not reflect

#### **Average Annual Total Returns** As of 6/30/22 Series | Shares Inception (6/1/10)8.62% 10 Years 8.46 5 Years 5.92 1 Year -7.90 Series II Shares Inception (4/30/03) 7.50% 10 Years 8.19 5 Years 5.64 1 Year -8.11

sales charges, expenses and fees assessed in connection with a variable product. Sales charges, expenses and fees, which are determined by the variable product issuers, will vary and will lower the total return.

The most recent month-end performance at the Fund level, excluding variable product charges, is available at 800 451 4246. As mentioned above, for the most recent month-end performance including variable product charges, please contact your variable product issuer or financial adviser.

Fund performance reflects any applicable fee waivers and/or expense reimbursements. Had the adviser not waived fees and/or reimbursed expenses currently or in the past, returns would have been lower. See current prospectus for more information.

#### Liquidity Risk Management Program

In compliance with Rule 22e-4 under the Investment Company Act of 1940, as amended (the "Liquidity Rule"), the Fund has adopted and implemented a liquidity risk management program in accordance with the Liquidity Rule (the "Program"). The Program 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. The Board of Trustees of the Fund (the "Board") has appointed Invesco Advisers, Inc. ("Invesco"), the Fund's investment adviser, as the Program's administrator, and Invesco has delegated oversight of the Program to the Liquidity Risk Management Committee (the "Committee"), which is composed of senior representatives from relevant business groups at Invesco.

As required by the Liquidity Rule, the Program includes policies and procedures providing for an assessment, no less frequently than annually, of the Fund's liquidity risk that takes into account, as relevant to the Fund's liquidity risk: (1) the Fund's investment strategy and liquidity of portfolio investments during both normal and reasonably foreseeable stressed conditions; (2) short-term and long-term cash flow projections for the Fund during both normal and reasonably foreseeable stressed conditions; and (3) the Fund's holdings of cash and cash equivalents and any borrowing arrangements. The Liquidity Rule also requires the classification of the Fund's investments into categories that reflect the assessment of their relative liquidity under current market conditions. The Fund classifies its investments into one of four categories defined in the Liquidity Rule: "Highly Liquid," "Moderately Liquid," "Less Liquid," and "Illiquid." Funds that are not invested primarily in "Highly Liquid Investments" that are assets (cash or investments that are reasonably expected to be convertible into cash within three business days without significantly changing the market value of the investment) are required to establish a "Highly Liquid Investment Minimum" ("HLIM"), which is the minimum percentage of net assets that must be invested in Highly Liquid Investments. Funds with HLIMs have procedures for addressing HLIM shortfalls, including reporting to the Board and the SEC (on a non-public basis) as required by the Program and the Liquidity Rule. In addition, the Fund may not acquire an investment if, immediately after the acquisition, over 15% of the Fund's net assets would consist of "Illiquid Investments" that are assets (an investment that cannot reasonably be expected to be sold or disposed of in current market conditions in seven calendar days or less without the sale or disposition significantly changing the market value of the investment). The Liquidity Rule and the Program also require reporting to the Board and the SEC (on a non-public basis) if a Fund's holdings of Illiquid Investments exceed 15% of the Fund's assets.

At a meeting held on March 21-23, 2022, the Committee presented a report to the Board that addressed the operation of the Program and assessed the Program's adequacy and effectiveness of implementation (the "Report"). The Report covered the period from January 1, 2021 through December 31, 2021 (the "Program Reporting Period"). The Report discussed notable events affecting liquidity over the Program Reporting Period, including the impact of the coronavirus pandemic on the Fund and the overall market. The Report noted that there were no material changes to the Program during the Program Reporting Period.

The Report stated, in relevant part, that during the Program Reporting Period:

- The Program, as adopted and implemented, remained reasonably designed to assess and manage the Fund's liquidity risk and was operated effectively to achieve that goal;
- The Fund's investment strategy remained appropriate for an open-end fund;
- The Fund was able to meet requests for redemption without significant dilution of remaining investors' interests in the Fund;
- The Fund did not breach the 15% limit on Illiquid Investments; and
- The Fund primarily held Highly Liquid Investments and therefore has not adopted an HLIM.

# Schedule of Investments<sup>(a)</sup>

June 30, 2022 (Unaudited)

	Shares	Value
Common Stocks & Other Equity	/ Interests	-62.47%
Aerospace & Defense-2.64%		
General Dynamics Corp. <sup>(b)</sup>	14,573	\$ 3,224,276
Raytheon Technologies Corp.	142,559	13,701,346
Textron, Inc.	191,560	11,698,569
		28,624,191
Apparel Retail-1.03%		
TJX Cos., Inc. (The)	200,670	11,207,420
Application Software-0.49%		
Splunk, Inc. <sup>(c)</sup>	60,294	5,333,607
	00,274	5,555,001
Automobile Manufacturers-1.60%		
General Motors Co. <sup>(c)</sup>	547,263	17,381,073
Building Products-1.03%		
Johnson Controls International PLC	232,264	11,120,800
Cable & Satellite-1.72%		
Charter Communications, Inc., Class A <sup>(c)</sup>	18,407	8,624,232
Comcast Corp., Class A	255,314	10,018,521
	200,011	18,642,753
		10,012,133
Casinos & Gaming-0.58%		
Las Vegas Sands Corp. <sup>(c)</sup>	188,210	6,321,974
Communications Equipment-1.15%	, D	
Cisco Systems, Inc. <sup>(b)</sup>	293,302	12,506,397
Construction & Engineering 0.710/		
<b>Construction &amp; Engineering-0.71%</b> Quanta Services, Inc. <sup>(b)</sup>		7 (71 050
	61,202	7,671,059
Consumer Finance-0.98%		
American Express Co.	76,494	10,603,598
Data Processing & Outsourced Ser	vices-1.329	6
Fiserv, Inc. <sup>(c)</sup>	78,950	7,024,181
PayPal Holdings, Inc. <sup>(c)</sup>	103,663	7,239,824
		14,264,005
Distillers & Vintners-0.96%	240 702	10 204 245
Diageo PLC (United Kingdom)	240,703	10,384,365
Diversified Banks-3.92%		
Bank of America Corp.	552,619	17,203,029
Wells Fargo & Co.	646,356	25,317,765
		42,520,794
Electric Utilities-1.30%		
American Electric Power Co., Inc.	66,799	6,408,696
Exelon Corp. <sup>(b)</sup>	99,143	4,493,161
FirstEnergy Corp.	83,539	3,207,062
		14,108,919
		,,
Electrical Components & Equipmen		( 10/ /01
Emerson Electric Co.	77,780	6,186,621

	Shares		Value
Electronic Manufacturing Services TE Connectivity Ltd. (Switzerland)	49,867	\$	5,642,451
		¥	0,0 12,102
Fertilizers & Agricultural Chemica Corteva, Inc.	222,173		12 029 116
	222,113		12,028,446
Food Distributors-1.27%	05.040		0.051.51/
Sysco Corp. <sup>(b)</sup>	95,048		8,051,516
US Foods Holding Corp. <sup>(c)</sup>	186,570		5,723,968
			13,775,484
Gold-0.48%			
Barrick Gold Corp. (Canada)	292,319		5,171,123
Health Care Distributors-1.02%			
McKesson Corp.	34,018		11,097,012
Health Care Equipment-1.70%			
Medtronic PLC	136,677		12,266,761
Zimmer Biomet Holdings, Inc.	58,369		6,132,247
			18,399,008
Health Care Facilities-0.60%			
Universal Health Services, Inc., Class B <sup>(b)</sup>	64,797		6,525,706
			.,,
Health Care Services-2.14% Cigna Corp.	55,192		14,544,196
	JJ,192		
	03 637		86/6/0/
CVS Health Corp.	93,637		8,676,404
CVS Health Corp.			
CVS Health Corp. Hotels, Resorts & Cruise Lines-0.4	80%		23,220,600
CVS Health Corp.			23,220,600
CVS Health Corp. Hotels, Resorts & Cruise Lines-0.4 Booking Holdings, Inc. <sup>(c)</sup> Industrial Machinery-0.97%	<b>80%</b> 4,937		23,220,600 8,634,764
CVS Health Corp. Hotels, Resorts & Cruise Lines-0.4 Booking Holdings, Inc. <sup>(c)</sup>	80%		23,220,600 8,634,764
CVS Health Corp. Hotels, Resorts & Cruise Lines-0.4 Booking Holdings, Inc. <sup>(c)</sup> Industrial Machinery-0.97%	<b>80%</b> 4,937		23,220,600 8,634,764
CVS Health Corp. Hotels, Resorts & Cruise Lines-0.4 Booking Holdings, Inc. <sup>(c)</sup> Industrial Machinery-0.97% Parker-Hannifin Corp.	<b>80%</b> 4,937		23,220,600 8,634,764 10,508,057
CVS Health Corp. Hotels, Resorts & Cruise Lines-0.4 Booking Holdings, Inc. <sup>(c)</sup> Industrial Machinery-0.97% Parker-Hannifin Corp. Insurance Brokers-0.78% Willis Towers Watson PLC	<b>80%</b> 4,937 42,707		23,220,600 8,634,764 10,508,057
CVS Health Corp. Hotels, Resorts & Cruise Lines-0.4 Booking Holdings, Inc. <sup>(c)</sup> Industrial Machinery-0.97% Parker-Hannifin Corp. Insurance Brokers-0.78% Willis Towers Watson PLC Integrated Oil & Gas-1.53%	<b>80%</b> 4,937 42,707 42,802		23,220,600 8,634,764 10,508,057 8,448,687
CVS Health Corp. Hotels, Resorts & Cruise Lines-0.4 Booking Holdings, Inc. <sup>(c)</sup> Industrial Machinery-0.97% Parker-Hannifin Corp. Insurance Brokers-0.78% Willis Towers Watson PLC Integrated Oil & Gas-1.53% Chevron Corp.	<b>80%</b> 4,937 42,707 42,802 114,848		23,220,600 8,634,764 10,508,057 8,448,687
CVS Health Corp. Hotels, Resorts & Cruise Lines-0.4 Booking Holdings, Inc. <sup>(c)</sup> Industrial Machinery-0.97% Parker-Hannifin Corp. Insurance Brokers-0.78% Willis Towers Watson PLC Integrated Oil & Gas-1.53% Chevron Corp. Internet & Direct Marketing Retail	<b>80%</b> 4,937 42,707 42,802 114,848 <b>-0.75%</b>		23,220,600 8,634,764 10,508,057 8,448,687 16,627,693
CVS Health Corp. Hotels, Resorts & Cruise Lines-0.4 Booking Holdings, Inc. <sup>(c)</sup> Industrial Machinery-0.97% Parker-Hannifin Corp. Insurance Brokers-0.78% Willis Towers Watson PLC Integrated Oil & Gas-1.53% Chevron Corp.	<b>80%</b> 4,937 42,707 42,802 114,848		23,220,600 8,634,764 10,508,057 8,448,687 16,627,693
CVS Health Corp. Hotels, Resorts & Cruise Lines-0.4 Booking Holdings, Inc. <sup>(c)</sup> Industrial Machinery-0.97% Parker-Hannifin Corp. Insurance Brokers-0.78% Willis Towers Watson PLC Integrated Oil & Gas-1.53% Chevron Corp. Internet & Direct Marketing Retail Amazon.com, Inc. <sup>(c)</sup> Investment Banking & Brokerage-	<b>80%</b> 4,937 42,707 42,802 114,848 <b>-0.75%</b> 76,505		23,220,600 8,634,764 10,508,057 8,448,687 16,627,693
CVS Health Corp. Hotels, Resorts & Cruise Lines-0.4 Booking Holdings, Inc. <sup>(c)</sup> Industrial Machinery-0.97% Parker-Hannifin Corp. Insurance Brokers-0.78% Willis Towers Watson PLC Integrated Oil & Gas-1.53% Chevron Corp. Internet & Direct Marketing Retail Amazon.com, Inc. <sup>(c)</sup> Investment Banking & Brokerage- Charles Schwab Corp. (The)	<b>80%</b> 4,937 42,707 42,802 114,848 <b>-0.75%</b> 76,505 <b>2.96%</b> 148,186		23,220,600 8,634,764 10,508,057 8,448,687 16,627,693 8,125,596 9,362,392
CVS Health Corp. Hotels, Resorts & Cruise Lines-0.4 Booking Holdings, Inc. <sup>(c)</sup> Industrial Machinery-0.97% Parker-Hannifin Corp. Insurance Brokers-0.78% Willis Towers Watson PLC Integrated Oil & Gas-1.53% Chevron Corp. Internet & Direct Marketing Retail Amazon.com, Inc. <sup>(c)</sup> Investment Banking & Brokerage- Charles Schwab Corp. (The) Goldman Sachs Group, Inc. (The)	<b>80%</b> 4,937 42,707 42,802 114,848 <b>-0.75%</b> 76,505 <b>2.96%</b> 148,186 42,450		23,220,600 8,634,764 10,508,057 8,448,687 16,627,693 8,125,596 9,362,392 12,608,499
CVS Health Corp. Hotels, Resorts & Cruise Lines-0.4 Booking Holdings, Inc. <sup>(c)</sup> Industrial Machinery-0.97% Parker-Hannifin Corp. Insurance Brokers-0.78% Willis Towers Watson PLC Integrated Oil & Gas-1.53% Chevron Corp. Internet & Direct Marketing Retail Amazon.com, Inc. <sup>(c)</sup> Investment Banking & Brokerage- Charles Schwab Corp. (The)	<b>80%</b> 4,937 42,707 42,802 114,848 <b>-0.75%</b> 76,505 <b>2.96%</b> 148,186		23,220,600 8,634,764 10,508,057 8,448,687 16,627,693 8,125,596 9,362,392 12,608,499 10,074,451
CVS Health Corp. Hotels, Resorts & Cruise Lines-0.4 Booking Holdings, Inc. <sup>(c)</sup> Industrial Machinery-0.97% Parker-Hannifin Corp. Insurance Brokers-0.78% Willis Towers Watson PLC Integrated Oil & Gas-1.53% Chevron Corp. Internet & Direct Marketing Retail Amazon.com, Inc. <sup>(c)</sup> Investment Banking & Brokerage- Charles Schwab Corp. (The) Goldman Sachs Group, Inc. (The)	<b>80%</b> 4,937 42,707 42,802 114,848 <b>-0.75%</b> 76,505 <b>2.96%</b> 148,186 42,450		23,220,600 8,634,764 10,508,057 8,448,687 16,627,693 8,125,596 9,362,392 12,608,499 10,074,451
CVS Health Corp. Hotels, Resorts & Cruise Lines-0.4 Booking Holdings, Inc. <sup>(c)</sup> Industrial Machinery-0.97% Parker-Hannifin Corp. Insurance Brokers-0.78% Willis Towers Watson PLC Integrated Oil & Gas-1.53% Chevron Corp. Internet & Direct Marketing Retail Amazon.com, Inc. <sup>(c)</sup> Investment Banking & Brokerage- Charles Schwab Corp. (The) Goldman Sachs Group, Inc. (The) Morgan Stanley IT Consulting & Other Services-1.	<b>80%</b> 4,937 42,707 42,802 114,848 <b>-0.75%</b> 76,505 <b>2.96%</b> 148,186 42,450 132,454		23,220,600 8,634,764 10,508,057 8,448,687 16,627,693 8,125,596 9,362,392 12,608,499 10,074,451
CVS Health Corp. Hotels, Resorts & Cruise Lines-0.4 Booking Holdings, Inc. <sup>(c)</sup> Industrial Machinery-0.97% Parker-Hannifin Corp. Insurance Brokers-0.78% Willis Towers Watson PLC Integrated Oil & Gas-1.53% Chevron Corp. Internet & Direct Marketing Retail Amazon.com, Inc. <sup>(c)</sup> Investment Banking & Brokerage- Charles Schwab Corp. (The) Goldman Sachs Group, Inc. (The) Morgan Stanley IT Consulting & Other Services-1. Cognizant Technology Solutions Corp.,	80% 4,937 42,707 42,802 114,848 -0.75% 76,505 2.96% 148,186 42,450 132,454 72%		23,220,600 8,634,764 10,508,057 8,448,687 16,627,693 8,125,596 9,362,392 12,608,499 10,074,451 32,045,342
CVS Health Corp. Hotels, Resorts & Cruise Lines-0.4 Booking Holdings, Inc. <sup>(c)</sup> Industrial Machinery-0.97% Parker-Hannifin Corp. Insurance Brokers-0.78% Willis Towers Watson PLC Integrated Oil & Gas-1.53% Chevron Corp. Internet & Direct Marketing Retail Amazon.com, Inc. <sup>(c)</sup> Investment Banking & Brokerage- Charles Schwab Corp. (The) Goldman Sachs Group, Inc. (The) Morgan Stanley IT Consulting & Other Services-1.	<b>80%</b> 4,937 42,707 42,802 114,848 <b>-0.75%</b> 76,505 <b>2.96%</b> 148,186 42,450 132,454		23,220,600 8,634,764 10,508,057 8,448,687 16,627,693 8,125,596 9,362,392 12,608,499 10,074,451 32,045,342
CVS Health Corp. Hotels, Resorts & Cruise Lines-0.4 Booking Holdings, Inc. <sup>(c)</sup> Industrial Machinery-0.97% Parker-Hannifin Corp. Insurance Brokers-0.78% Willis Towers Watson PLC Integrated Oil & Gas-1.53% Chevron Corp. Internet & Direct Marketing Retail Amazon.com, Inc. <sup>(c)</sup> Investment Banking & Brokerage- Charles Schwab Corp. (The) Goldman Sachs Group, Inc. (The) Morgan Stanley IT Consulting & Other Services-1. Cognizant Technology Solutions Corp., Class A Managed Health Care-1.63%	80% 4,937 42,707 42,802 114,848 -0.75% 76,505 2.96% 148,186 42,450 132,454 72%		23,220,600 8,634,764 10,508,057 8,448,687 16,627,693 8,125,596 9,362,392 12,608,499 10,074,451 32,045,342
CVS Health Corp. Hotels, Resorts & Cruise Lines-0.4 Booking Holdings, Inc. <sup>(c)</sup> Industrial Machinery-0.97% Parker-Hannifin Corp. Insurance Brokers-0.78% Willis Towers Watson PLC Integrated Oil & Gas-1.53% Chevron Corp. Internet & Direct Marketing Retail Amazon.com, Inc. <sup>(c)</sup> Investment Banking & Brokerage- Charles Schwab Corp. (The) Goldman Sachs Group, Inc. (The) Morgan Stanley IT Consulting & Other Services-1. Cognizant Technology Solutions Corp., Class A Managed Health Care-1.63% Centene Corp. <sup>(c)</sup>	<b>80%</b> 4,937 42,707 42,802 114,848 <b>-0.75%</b> 76,505 <b>2.96%</b> 148,186 42,450 132,454 <b>72%</b> 276,247 117,260		23,220,600 8,634,764 10,508,057 8,448,687 16,627,693 8,125,596 9,362,392 12,608,499 10,074,451 32,045,342 18,643,910 9,921,369
CVS Health Corp. Hotels, Resorts & Cruise Lines-0.4 Booking Holdings, Inc. <sup>(c)</sup> Industrial Machinery-0.97% Parker-Hannifin Corp. Insurance Brokers-0.78% Willis Towers Watson PLC Integrated Oil & Gas-1.53% Chevron Corp. Internet & Direct Marketing Retail Amazon.com, Inc. <sup>(c)</sup> Investment Banking & Brokerage- Charles Schwab Corp. (The) Goldman Sachs Group, Inc. (The) Morgan Stanley IT Consulting & Other Services-1. Cognizant Technology Solutions Corp., Class A Managed Health Care-1.63%	80% 4,937 42,707 42,802 114,848 -0.75% 76,505 2.96% 148,186 42,450 132,454 72% 276,247		23,220,600 8,634,764 10,508,057 8,448,687 16,627,693 8,125,596 9,362,392 12,608,499 10,074,451 32,045,342 18,643,910

	Shares	Value
Movies & Entertainment-0.89% Walt Disney Co. (The) <sup>(c)</sup>	101,857	\$ 9,615,301
Multi-line Insurance-1.60%		
American International Group, Inc.	339,264	17,346,568
Oil & Gas Exploration & Production	-4.40%	
Canadian Natural Resources Ltd. (Canada)	133,365	7,166,608
ConocoPhillips	223,215	20,046,939
Devon Energy Corp. <sup>(b)</sup>	208,010	11,463,431
Pioneer Natural Resources Co. <sup>(b)</sup>	40,224	8,973,170
		47,650,148
Other Diversified Financial Service	s-0 51%	
Voya Financial, Inc. <sup>(b)</sup>	93,038	5,538,552
	,000	3,330,332
Pharmaceuticals-5.09%		
Bristol-Myers Squibb Co.	182,434	14,047,418
GSK PLC	381,979	8,213,469
Johnson & Johnson	40,530	7,194,481
Merck & Co., Inc.	170,254	15,522,057
Sanofi (France)	101,257	10,239,683
		55,217,108
Railroads-1.14%		
CSX Corp.	423,192	12,297,960
Real Estate Services-1.41%		
CBRE Group, Inc., Class A <sup>(c)</sup>	200 244	15 220 0/1
CBRE GLOUP, IIIC., Class A	208,244	15,328,841
Regional Banks-1.62%		
Citizens Financial Group, Inc.	335,082	11,959,077
PNC Financial Services Group, Inc. (The)	35,251	5,561,550
		17,520,627
Semiconductor Equipment-0.43%		
Lam Research Corp.	10,826	4,613,500
	10,020	1,010,000
Semiconductors-2.14%		
Intel Corp.	244,808	9,158,267
NXP Semiconductors N.V. (China)	42,029	6,221,553
QUALCOMM, Inc.	60,997	7,791,757
		23,171,577
Tobacco-1.19%		
Philip Morris International, Inc.		
(Świtzerland)	130,472	12,882,805
Trading Companies & Distributors-	-0.80%	
Ferguson PLC <sup>(b)</sup>	77,909	8,625,305
	11,505	0,023,303
<b>Wireless Telecommunication Servi</b> T-Mobile US, Inc. <sup>(c)</sup>	<b>ces-1.27%</b> 102,626	13,807,302
Total Common Stocks & Other Equity I (Cost \$514,953,717)	nterests	677,056,722
(0000 \$017,700,111)	Principal	511,030,122
	Amount	
		2 08%
U.S. Dollar Denominated Bonds	5 & NOTES-2	.2.00/0
U.S. Dollar Denominated Bonds Advertising-0.05%	S & NOTES-2	2.0070
Advertising-0.05% Omnicom Group, Inc./Omnicom	s & Notes-2	.2.0070
Advertising-0.05%		534,967

	Principal Amount	Value
Aerospace & Defense-0.25%		
Boeing Co. (The), 5.81%, 05/01/2050	\$ 1,625,000	\$ 1,495,461
Lockheed Martin Corp., 4.15%, 06/15/2053 <sup>(b)</sup>	643,000	601,469
Precision Castparts Corp., 2.50%, 01/15/2023	333,000	333,031
Raytheon Technologies Corp., 4.45%, 11/16/2038	308,000	294,325
		2,724,286
Agricultural Products-0.02%		
Ingredion, Inc., 6.63%,		
04/15/2037	232,000	265,342
<b>Air Freight &amp; Logistics-0.06%</b> FedEx Corp., 4.90%, 01/15/2034	402,000	402,345
United Parcel Service, Inc., 3.40%, 11/15/2046	240,000	200,661
11/10/2010	210,000	603,006
Airlines-0.33%		i
American Airlines Pass-Through Trust, Series 2014-1, Class A,		
<u>3.70%, 04/01/2028</u> JetBlue Airways Corp., Conv.,	261,127	226,665
0.50%, 04/01/2026	1,732,000	1,282,546
Spirit Airlines, Inc., Conv., 1.00%, 05/15/2026	1,157,000	1,048,821
United Airlines Pass-Through Trust, Series 2012-1, Class A, 4.15%, 04/11/2024	259,020	254,441
Series 2014-2, Class A, 3.75%, 09/03/2026	334,836	319,417
Series 2018-1, Class AA, 3.50%, 03/01/2030	426,955	390,981
		3,522,871
Alternative Carriers-0.22%		
Liberty Latin America Ltd. (Chile), Conv., 2.00%, 07/15/2024	2,743,000	2,388,124
	, ,,,,,,,	,,
Application Software-1.20% Dropbox, Inc., Conv., 0.00%, 03/01/2026 <sup>(d)</sup>	5,339,000	4,834,464
salesforce.com, inc., 2.70%, 07/15/2041	1,413,000	1,094,724
Splunk, Inc., Conv., 1.13%, 06/15/2027	7,967,000	6,612,610
Workday, Inc., 3.50%, 04/01/2027	528,000	505,355
0 1/01/2021	520,000	13,047,153
Asset Management & Custody I Apollo Management Holdings L.P., 4.00%, 05/30/2024 <sup>(e)</sup>	2,755,000	2,720,751
4.00%, 05/50/2024 Brookfield Asset Management, Inc. (Canada), 4.00%, 01/15/2025	445,000	443,288
KKR Group Finance Co. III LLC,		
5.13%, 06/01/2044 <sup>(e)</sup> KKR Group Finance Co. XII LLC,	372,000	1 248 210
4.85%, 05/17/2032 <sup>(e)</sup>	1,364,000	1,348,319
		4,868,122

	Principal Amount	Value
Automobile Manufacturers-0.32	2%	
American Honda Finance Corp., 2.05%, 01/10/2023	\$ 1,540,000	\$ 1,531,170
General Motors Co., 6.60%, 04/01/2036	377,000	382,343
General Motors Financial Co., Inc., 5.25%, 03/01/2026	480,000	481,338
Honda Motor Co. Ltd. (Japan), 2.97%, 03/10/2032	1,138,000	1,019,648
		3,414,499
Biotechnology-1.10%		
AbbVie, Inc., 4.50%, 05/14/2035	694 000	671 612
4.05%, 11/21/2039	694,000	674,642
4.85%, 06/15/2044	264,000	252,817
Gilead Sciences, Inc., 3.25%,	204,000	202,017
09/01/2022	2,070,000	2,070,000
Halozyme Therapeutics, Inc., Conv., 0.25%, 03/01/2027	3,840,000	3,406,764
Jazz Investments I Ltd., Conv., 2.00%, 06/15/2026	1,556,000	1,832,190
Neurocrine Biosciences, Inc., Conv., 2.25%, 05/15/2024	1,875,000	2,489,063
		11,906,571
Browers 0.24%		
Brewers-0.24% Anheuser-Busch Cos. LLC/Anheuser- Busch InBev Worldwide, Inc. (Belgium),		
4.70%, 02/01/2036	959,000	920,297
4.90%, 02/01/2046	538,000	506,670
Heineken N.V. (Netherlands), 3.50%, 01/29/2028 <sup>(e)</sup>	945,000	912,251
Molson Coors Beverage Co., 4.20%, 07/15/2046	377,000	310,322
		2,649,540
Broadcasting-0.03%		
Paramount Global, 4.00%,	277 000	
01/15/2026	367,000	358,475
Cable & Satellite-1.90%		
BofA Finance LLC, Conv., 0.13%, 09/01/2022	2,213,000	2,214,106
Cable One, Inc.,	2,210,000	2,211,100
Conv., 0.00%, 03/15/2026 <sup>(d)</sup>	5,466,000	4,531,314
1.13%, 03/15/2028	2,850,000	2,402,550
Charter Communications	2,030,000	2,402,330
Operating LLC/Charter Communications Operating		
Capital Corp., 4.91%, 07/23/2025	550,000	552,023
Comcast Corp.,		
3.15%, 03/01/2026	1,101,000	1,073,510
4.15%, 10/15/2028	935,000	933,302
3.90%, 03/01/2038	756,000	684,925
2.89%, 11/01/2051	352,000	251,922
2.94%, 11/01/2056	265,000	184,687
Cox Communications, Inc., 2.95%, 10/01/2050 <sup>(e)</sup>	202,000	134,137
DISH Network Corp., Conv., 3.38%, 08/15/2026	7,604,000	5,155,512

	Amount	Value
Cable & Satellite-(continued)		
Liberty Broadband Corp., Conv.,		
1.25%, 10/05/2023 <sup>(e)(f)</sup>	\$ 2,645,000	\$ 2,483,655
		20,601,643
Commodity Chamicals-0 04%		
<b>Commodity Chemicals-0.04%</b> LYB Finance Co. B.V. (Netherlands),		
8.10%, 03/15/2027 <sup>(e)</sup>	339,000	388,039
Computer & Electronics Retail-	0.22%	
Dell International LLC/EMC Corp., 5.45%, 06/15/2023	163,000	164,697
6.02%, 06/15/2026	2,125,000	2,209,569
8.35%, 07/15/2046	4,000	4,992
0.33 %, 01/13/2040	4,000	2,379,258
		2,319,230
Consumer Finance-0.39%		
American Express Co.,	0.400.000	0.474.070
3.38%, 05/03/2024	2,490,000	2,474,379
3.63%, 12/05/2024	324,000	322,376
Capital One Financial Corp., 3.20%, 01/30/2023	958,000	958,745
Synchrony Financial, 3.95%,	730,000	,145
12/01/2027	556,000	507,367
		4,262,867
	C	
Data Processing & Outsourced	Services-0.47%	
Block, Inc., Conv., 0.13%, 03/01/2025	3,914,000	3,688,945
Fiserv, Inc., 3.80%, 10/01/2023	1,412,000	1,413,342
	1,:12,000	5,102,287
Discussified Device 4 200/		
Diversified Banks-1.39% Bank of America Corp., 3.25%, 10/21/2027	525,000	493,968
Bank of America Corp., 3.25%, 10/21/2027 2.57%, 10/20/2032 <sup>(g)</sup>	525,000 874,000	493,968 721,792
Bank of America Corp., 3.25%, 10/21/2027 2.57%, 10/20/2032 <sup>(g)</sup> BBVA Bancomer S.A. (Mexico), 4.38%, 04/10/2024 <sup>(e)</sup>		
Bank of America Corp., 3.25%, 10/21/2027 2.57%, 10/20/2032 <sup>(g)</sup> BBVA Bancomer S.A. (Mexico), 4.38%, 04/10/2024 <sup>(e)</sup> Citigroup, Inc.,	874,000	721,792
Bank of America Corp., 3.25%, 10/21/2027 2.57%, 10/20/2032 <sup>(g)</sup> BBVA Bancomer S.A. (Mexico), 4.38%, 04/10/2024 <sup>(e)</sup> Citigroup, Inc., 4.00%, 08/05/2024	874,000 700,000 60,000	721,792 696,168 59,874
Bank of America Corp., 3.25%, 10/21/2027 2.57%, 10/20/2032 <sup>(g)</sup> BBVA Bancomer S.A. (Mexico), 4.38%, 04/10/2024 <sup>(e)</sup> Citigroup, Inc., 4.00%, 08/05/2024 3.67%, 07/24/2028 <sup>(g)</sup>	874,000 700,000 60,000 511,000	721,792 696,168 59,874 482,847
Bank of America Corp., 3.25%, 10/21/2027 2.57%, 10/20/2032 <sup>(g)</sup> BBVA Bancomer S.A. (Mexico), 4.38%, 04/10/2024 <sup>(e)</sup> Citigroup, Inc., 4.00%, 08/05/2024 3.67%, 07/24/2028 <sup>(g)</sup> 6.68%, 09/13/2043	874,000 700,000 60,000 511,000 741,000	721,792 696,168 59,874 482,847 832,760
Bank of America Corp., 3.25%, 10/21/2027 2.57%, 10/20/2032 <sup>(g)</sup> BBVA Bancomer S.A. (Mexico), 4.38%, 04/10/2024 <sup>(e)</sup> Citigroup, Inc., 4.00%, 08/05/2024 3.67%, 07/24/2028 <sup>(g)</sup> 6.68%, 09/13/2043 5.30%, 05/06/2044	874,000 700,000 60,000 511,000 741,000 228,000	721,792 696,168 59,874 482,847 832,760 218,849
Bank of America Corp., 3.25%, 10/21/2027 2.57%, 10/20/2032 <sup>(g)</sup> BBVA Bancomer S.A. (Mexico), 4.38%, 04/10/2024 <sup>(e)</sup> Citigroup, Inc., 4.00%, 08/05/2024 3.67%, 07/24/2028 <sup>(g)</sup> 6.68%, 09/13/2043 5.30%, 05/06/2044 4.75%, 05/18/2046	874,000 700,000 60,000 511,000 741,000	721,792 696,168 59,874 482,847 832,760
Bank of America Corp., 3.25%, 10/21/2027 2.57%, 10/20/2032 <sup>(g)</sup> BBVA Bancomer S.A. (Mexico), 4.38%, 04/10/2024 <sup>(e)</sup> Citigroup, Inc., 4.00%, 08/05/2024 3.67%, 07/24/2028 <sup>(g)</sup> 6.68%, 09/13/2043 5.30%, 05/06/2044	874,000 700,000 60,000 511,000 741,000 228,000	721,792 696,168 59,874 482,847 832,760 218,849
Bank of America Corp., 3.25%, 10/21/2027 2.57%, 10/20/2032 <sup>(g)</sup> BBVA Bancomer S.A. (Mexico), 4.38%, 04/10/2024 <sup>(e)</sup> Citigroup, Inc., 4.00%, 08/05/2024 3.67%, 07/24/2028 <sup>(g)</sup> 6.68%, 09/13/2043 5.30%, 05/06/2044 4.75%, 05/18/2046 Discover Bank, 3.35%, 02/06/2023 HSBC Holdings PLC (United Kingdom),	874,000 700,000 60,000 511,000 741,000 228,000 356,000 1,500,000	721,792 696,168 59,874 482,847 832,760 218,849 318,610 1,500,412
Bank of America Corp., 3.25%, 10/21/2027 2.57%, 10/20/2032 <sup>(g)</sup> BBVA Bancomer S.A. (Mexico), 4.38%, 04/10/2024 <sup>(e)</sup> Citigroup, Inc., 4.00%, 08/05/2024 3.67%, 07/24/2028 <sup>(g)</sup> 6.68%, 09/13/2043 5.30%, 05/06/2044 4.75%, 05/18/2046 Discover Bank, 3.35%, 02/06/2023 HSBC Holdings PLC (United Kingdom), 2.63%, 11/07/2025 <sup>(g)</sup>	874,000 700,000 60,000 511,000 741,000 228,000 356,000	721,792 696,168 59,874 482,847 832,760 218,849 318,610
Bank of America Corp., 3.25%, 10/21/2027 2.57%, 10/20/2032 <sup>(g)</sup> BBVA Bancomer S.A. (Mexico), 4.38%, 04/10/2024 <sup>(e)</sup> Citigroup, Inc., 4.00%, 08/05/2024 3.67%, 07/24/2028 <sup>(g)</sup> 6.68%, 09/13/2043 5.30%, 05/06/2044 4.75%, 05/18/2046 Discover Bank, 3.35%, 02/06/2023 HSBC Holdings PLC (United Kingdom), 2.63%, 11/07/2025 <sup>(g)</sup> JPMorgan Chase & Co.,	874,000 700,000 60,000 511,000 741,000 228,000 356,000 1,500,000	721,792 696,168 59,874 482,847 832,760 218,849 318,610 1,500,412
Bank of America Corp., 3.25%, 10/21/2027 2.57%, 10/20/2032 <sup>(g)</sup> BBVA Bancomer S.A. (Mexico), 4.38%, 04/10/2024 <sup>(e)</sup> Citigroup, Inc., 4.00%, 08/05/2024 3.67%, 07/24/2028 <sup>(g)</sup> 6.68%, 09/13/2043 5.30%, 05/06/2044 4.75%, 05/18/2046 Discover Bank, 3.35%, 02/06/2023 HSBC Holdings PLC (United Kingdom), 2.63%, 11/07/2025 <sup>(g)</sup> JPMorgan Chase & Co., Series V. 5.60%(3 mo. USD LIBOR	874,000 700,000 60,000 511,000 741,000 228,000 356,000 1,500,000 1,775,000	721,792 696,168 59,874 482,847 832,760 218,849 318,610 1,500,412 1,694,507
Bank of America Corp., 3.25%, 10/21/2027 2.57%, 10/20/2032 <sup>(g)</sup> BBVA Bancomer S.A. (Mexico), 4.38%, 04/10/2024 <sup>(e)</sup> Citigroup, Inc., 4.00%, 08/05/2024 3.67%, 07/24/2028 <sup>(g)</sup> 6.68%, 09/13/2043 5.30%, 05/06/2044 4.75%, 05/18/2046 Discover Bank, 3.35%, 02/06/2023 HSBC Holdings PLC (United Kingdom), 2.63%, 11/07/2025 <sup>(g)</sup> JPMorgan Chase & Co., Series V, 5.60%(3 mo. USD LIBOR + 3.32%) <sup>(b)(h)(i)</sup>	874,000 700,000 60,000 511,000 741,000 228,000 356,000 1,500,000 1,775,000 732,000	721,792 696,168 59,874 482,847 832,760 218,849 318,610 1,500,412 1,694,507 687,165
Bank of America Corp., 3.25%, 10/21/2027 2.57%, 10/20/2032 <sup>(g)</sup> BBVA Bancomer S.A. (Mexico), 4.38%, 04/10/2024 <sup>(e)</sup> Citigroup, Inc., 4.00%, 08/05/2024 3.67%, 07/24/2028 <sup>(g)</sup> 6.68%, 09/13/2043 5.30%, 05/06/2044 4.75%, 05/18/2046 Discover Bank, 3.35%, 02/06/2023 HSBC Holdings PLC (United Kingdom), 2.63%, 11/07/2025 <sup>(g)</sup> JPMorgan Chase & Co., Series V, 5.60%(3 mo. USD LIBOR + 3.32%) <sup>(b)(h)(i)</sup> 3.20%, 06/15/2026	874,000 700,000 60,000 511,000 741,000 228,000 356,000 1,500,000 1,775,000 732,000 394,000	721,792 696,168 59,874 482,847 832,760 218,849 318,610 1,500,412 1,694,507 687,165 380,842
Bank of America Corp., 3.25%, 10/21/2027 2.57%, 10/20/2032 <sup>(g)</sup> BBVA Bancomer S.A. (Mexico), 4.38%, 04/10/2024 <sup>(e)</sup> Citigroup, Inc., 4.00%, 08/05/2024 3.67%, 07/24/2028 <sup>(g)</sup> 6.68%, 09/13/2043 5.30%, 05/06/2044 4.75%, 05/18/2046 Discover Bank, 3.35%, 02/06/2023 HSBC Holdings PLC (United Kingdom), 2.63%, 11/07/2025 <sup>(g)</sup> JPMorgan Chase & Co., Series V, 5.60%(3 mo. USD LIBOR + 3.32%) <sup>(b)(h)(i)</sup> 3.20%, 06/15/2026 3.51%, 01/23/2029 <sup>(g)</sup>	874,000 700,000 60,000 511,000 741,000 228,000 356,000 1,500,000 1,775,000 732,000 394,000 1,058,000	721,792 696,168 59,874 482,847 832,760 218,849 318,610 1,500,412 1,694,507 687,165 380,842 990,697
Bank of America Corp., 3.25%, 10/21/2027 2.57%, 10/20/2032 <sup>(g)</sup> BBVA Bancomer S.A. (Mexico), 4.38%, 04/10/2024 <sup>(e)</sup> Citigroup, Inc., 4.00%, 08/05/2024 3.67%, 07/24/2028 <sup>(g)</sup> 6.68%, 09/13/2043 5.30%, 05/06/2044 4.75%, 05/18/2046 Discover Bank, 3.35%, 02/06/2023 HSBC Holdings PLC (United Kingdom), 2.63%, 11/07/2025 <sup>(g)</sup> JPMorgan Chase & Co., Series V, 5.60%(3 mo. USD LIBOR + 3.32%) <sup>(b)(h)(i)</sup> 3.20%, 06/15/2026 3.51%, 01/23/2029 <sup>(g)</sup> 4.26%, 02/22/2048 <sup>(g)</sup>	874,000 700,000 60,000 511,000 741,000 228,000 356,000 1,500,000 1,775,000 1,775,000 732,000 394,000 1,058,000 489,000	721,792 696,168 59,874 482,847 832,760 218,849 318,610 1,500,412 1,694,507 687,165 380,842 990,697 437,220
Bank of America Corp., 3.25%, 10/21/2027 2.57%, 10/20/2032 <sup>(g)</sup> BBVA Bancomer S.A. (Mexico), 4.38%, 04/10/2024 <sup>(e)</sup> Citigroup, Inc., 4.00%, 08/05/2024 3.67%, 07/24/2028 <sup>(g)</sup> 6.68%, 09/13/2043 5.30%, 05/06/2044 4.75%, 05/18/2046 Discover Bank, 3.35%, 02/06/2023 HSBC Holdings PLC (United Kingdom), 2.63%, 11/07/2025 <sup>(g)</sup> JPMorgan Chase & Co., Series V, 5.60%(3 mo. USD LIBOR + 3.32%) <sup>(b)(h)(i)</sup> 3.20%, 06/15/2026 3.51%, 01/23/2029 <sup>(g)</sup> 4.26%, 02/22/2048 <sup>(g)</sup> 3.90%, 01/23/2049 <sup>(g)</sup>	874,000 700,000 60,000 511,000 741,000 228,000 356,000 1,500,000 1,775,000 732,000 394,000 1,058,000	721,792 696,168 59,874 482,847 832,760 218,849 318,610 1,500,412 1,694,507 687,165 380,842 990,697
Bank of America Corp., 3.25%, 10/21/2027 2.57%, 10/20/2032 <sup>(g)</sup> BBVA Bancomer S.A. (Mexico), 4.38%, 04/10/2024 <sup>(e)</sup> Citigroup, Inc., 4.00%, 08/05/2024 3.67%, 07/24/2028 <sup>(g)</sup> 6.68%, 09/13/2043 5.30%, 05/06/2044 4.75%, 05/18/2046 Discover Bank, 3.35%, 02/06/2023 HSBC Holdings PLC (United Kingdom), 2.63%, 11/07/2025 <sup>(g)</sup> JPMorgan Chase & Co., Series V, 5.60%(3 mo. USD LIBOR + 3.32%) <sup>(b)(h)(i)</sup> 3.20%, 06/15/2026 3.51%, 01/23/2029 <sup>(g)</sup> 4.26%, 02/22/2048 <sup>(g)</sup> 3.90%, 01/23/2049 <sup>(g)</sup> Mizuho Financial Group Cayman 3 Ltd. (Japan), 4.60%,	874,000 700,000 60,000 511,000 741,000 228,000 356,000 1,500,000 1,775,000 1,775,000 732,000 394,000 1,058,000 489,000	721,792 696,168 59,874 482,847 832,760 218,849 318,610 1,500,412 1,694,507 687,165 380,842 990,697 437,220
Bank of America Corp., 3.25%, 10/21/2027 2.57%, 10/20/2032 <sup>(g)</sup> BBVA Bancomer S.A. (Mexico), 4.38%, 04/10/2024 <sup>(e)</sup> Citigroup, Inc., 4.00%, 08/05/2024 3.67%, 07/24/2028 <sup>(g)</sup> 6.68%, 09/13/2043 5.30%, 05/06/2044 4.75%, 05/18/2046 Discover Bank, 3.35%, 02/06/2023 HSBC Holdings PLC (United Kingdom), 2.63%, 11/07/2025 <sup>(g)</sup> JPMorgan Chase & Co., Series V, 5.60%(3 mo. USD LIBOR + 3.32%) <sup>(b)(h)(i)</sup> 3.20%, 06/15/2026 3.51%, 01/23/2029 <sup>(g)</sup> 4.26%, 02/22/2048 <sup>(g)</sup> 3.90%, 01/23/2049 <sup>(g)</sup> Mizuho Financial Group Cayman 3 Ltd. (Japan), 4.60%, 03/27/2024 <sup>(e)</sup>	874,000 700,000 60,000 511,000 741,000 228,000 356,000 1,500,000 1,775,000 1,775,000 732,000 394,000 1,058,000 489,000	721,792 696,168 59,874 482,847 832,760 218,849 318,610 1,500,412 1,694,507 687,165 380,842 990,697 437,220
Bank of America Corp., 3.25%, 10/21/2027 2.57%, 10/20/2032 <sup>(9)</sup> BBVA Bancomer S.A. (Mexico), 4.38%, 04/10/2024 <sup>(e)</sup> Citigroup, Inc., 4.00%, 08/05/2024 3.67%, 07/24/2028 <sup>(9)</sup> 6.68%, 09/13/2043 5.30%, 05/06/2044 4.75%, 05/18/2046 Discover Bank, 3.35%, 02/06/2023 HSBC Holdings PLC (United Kingdom), 2.63%, 11/07/2025 <sup>(9)</sup> JPMorgan Chase & Co., Series V, 5.60%(3 mo. USD LIBOR + 3.32%) <sup>(b)(h)(i)</sup> 3.20%, 06/15/2026 3.51%, 01/23/2029 <sup>(9)</sup> 4.26%, 02/22/2048 <sup>(9)</sup> 3.90%, 01/23/2049 <sup>(9)</sup> Mizuho Financial Group Cayman 3 Ltd. (Japan), 4.60%, 03/27/2024 <sup>(e)</sup> Societe Generale S.A. (France), 5.00%, 01/17/2024 <sup>(e)</sup>	874,000 700,000 60,000 511,000 741,000 228,000 356,000 1,500,000 1,775,000 1,775,000 732,000 394,000 1,058,000 489,000 1,058,000	721,792 696,168 59,874 482,847 832,760 218,849 318,610 1,500,412 1,694,507 687,165 380,842 990,697 437,220 895,386
Bank of America Corp., 3.25%, 10/21/2027 2.57%, 10/20/2032 <sup>(g)</sup> BBVA Bancomer S.A. (Mexico), 4.38%, 04/10/2024 <sup>(e)</sup> Citigroup, Inc., 4.00%, 08/05/2024 3.67%, 07/24/2028 <sup>(g)</sup> 6.68%, 09/13/2043 5.30%, 05/06/2044 4.75%, 05/18/2046 Discover Bank, 3.35%, 02/06/2023 HSBC Holdings PLC (United Kingdom), 2.63%, 11/07/2025 <sup>(g)</sup> JPMorgan Chase & Co., Series V, 5.60%(3 mo. USD LIBOR + 3.32%) <sup>(b)(h)(i)</sup> 3.20%, 06/15/2026 3.51%, 01/23/2029 <sup>(g)</sup> 4.26%, 02/22/2048 <sup>(g)</sup> 3.90%, 01/23/2049 <sup>(g)</sup> Mizuho Financial Group Cayman 3 Ltd. (Japan), 4.60%, 03/27/2024 <sup>(e)</sup> Societe Generale S.A. (France),	874,000 700,000 60,000 511,000 741,000 228,000 356,000 1,500,000 1,775,000 1,775,000 732,000 394,000 1,058,000 489,000 1,058,000 200,000	721,792 696,168 59,874 482,847 832,760 218,849 318,610 1,500,412 1,694,507 687,165 380,842 990,697 437,220 895,386 200,692

Principal

	Principal Amount	Value
Diversified Banks-(continued)		
Wells Fargo & Co., 3.55%, 09/29/2025	\$ 626,000	\$ 615,767
4.10%, 06/03/2026	505,000	497,622
4.65%, 11/04/2044	647,000	583,293
	,	15,070,798
	407	
Diversified Capital Markets-0.00 Credit Suisse AG (Switzerland), 6.50%, 08/08/2023 <sup>(e)</sup>	<b>6%</b> 686,000	687,715
Diversified Metals & Mining-0.0	204	
Rio Tinto Finance USA Ltd.	270	
(Australia), 7.13%, 07/15/2028	182,000	209,776
Diversified REITs-0.08%		
CubeSmart L.P., 2.50%, 02/15/2032	1,063,000	864,492
02/13/2032	1,005,000	004,472
Diversified Support Services-0.	23%	
Siemens Financieringsmaatschappij N.V. (Germany), 0.40%,		
03/11/2023 <sup>(b)(e)</sup>	2,490,000	2,444,882
		i
Drug Retail-0.08%		
CVS Pass-Through Trust, 6.04%, 12/10/2028	485,376	498,340
Walgreens Boots Alliance, Inc.,	128 000	202 021
4.50%, 11/18/2034	428,000	<u> </u>
		092,201
Electric Utilities-0.58%		
Electricite de France S.A. (France), 4.88%, 01/22/2044 <sup>(e)</sup>	846,000	716,956
Georgia Power Co., Series B, 3.70%, 01/30/2050	350,000	278,669
National Rural Utilities Cooperative		
Finance Corp., 2.75%,	1 007 000	4 9 4 9 9 7 9
04/15/2032	1,227,000	1,069,873
NextEra Energy Capital Holdings, Inc., 0.65%, 03/01/2023	2,415,000	2,374,374
3.55%, 05/01/2027	530,000	512,157
PPL Electric Utilities Corp., 6.25%,		<u> </u>
05/15/2039	46,000	52,647
Xcel Energy, Inc.,	E66 000	E44.010
<u>0.50%, 10/15/2023</u> 3.50%, 12/01/2049	<u> </u>	<u>544,910</u> 765,150
3.30 %, 12/01/2047	204,000	6,314,736
		0,011,100
Electrical Components & Equipr	nent-0.02%	
Rockwell Automation, Inc., 1.75%, 08/15/2031	207 000	250 426
00/15/2051	307,000	250,436
General Merchandise Stores-0.0	)3%	
Dollar General Corp., 3.25%,		054 070
04/15/2023	353,000	351,372
Health Care Equipment-0.48%		
Becton, Dickinson and Co., 4.88%,		
05/15/2044	428,000	390,594
Integra LifeSciences Holdings Corp., Conv., 0.50%, 08/15/2025	4,244,000	3,994,453
Medtronic, Inc., 4.38%,	,,000	
03/15/2035	249,000	248,719

	Principal Amount	Value
Health Care Equipment-(continu	ied)	
Tandem Diabetes Care, Inc., Conv., 1.50%, 05/01/2025 <sup>(e)</sup>	\$ 579,000	\$ 539,049
		5,172,815
Health Care Services-0.15%		
Cigna Corp., 4.80%, 08/15/2038	307,000	299,153
CVS Health Corp., 3.38%,		
08/12/2024	361,000	359,085
Laboratory Corp. of America Holdings, 4.70%, 02/01/2045	263,000	234,102
NXP B.V./NXP Funding LLC (China), 5.35%, 03/01/2026	676,000	689,608
5.55%, 05/01/2020	070,000	1,581,948
		1,301,740
Health Care Technology-0.23%		
Teladoc Health, Inc., Conv., 1.25%, 06/01/2027	3,430,000	2 520 625
00/01/2027	3,430,000	2,529,625
Home Improvement Retail-0.049	%	
Lowe's Cos., Inc., 4.25%,	407 000	421 510
04/01/2052	497,000	431,519
Hotels, Resorts & Cruise Lines-	0.68%	
Airbnb, Inc., Conv., 0.00%,		
03/15/2026 <sup>(d)</sup>	4,881,000	4,080,516
Booking Holdings, Inc., Conv., 0.75%, 05/01/2025	396,000	476,705
Trip.com Group Ltd. (China), Conv., 1.25%, 09/15/2022	2,834,000	2,812,745
1.25 %, 07/13/2022	2,034,000	7,369,966
		1,307,700
Industrial Conglomerates-0.04%	þ	
Honeywell International, Inc.,	490.000	479 020
0.48%, 08/19/2022	480,000	478,939
Industrial Machinery-0.14%		
Burlington Northern Santa Fe LLC,	705 000	700 (50
<u>3.85%, 09/01/2023</u> John Bean Technologies Corp.,	735,000	739,659
Conv., 0.25%, 05/15/2026	868,000	803,768
	000,000	1,543,427
Insurance Brokers-0.02%		
Willis North America, Inc., 3.60%, 05/15/2024	233,000	229,668
03/13/2024	233,000	227,000
Integrated Oil & Gas-0.40%		
BP Capital Markets America, Inc.,	001 000	710 720
2.94%, 06/04/2051 Chevron Corp., 2.95%,	991,000	710,738
05/16/2026	952,000	929,514
Exxon Mobil Corp.,	· ·	<u> </u>
2.71%, 03/06/2025	549,000	537,696
3.04%, 03/01/2026	1,098,000	1,078,875
Shell International Finance B.V. (Netherlands), 3.25%,		
05/11/2025	1,098,000	1,086,013
		4,342,836

	Principal Amount	Value
Integrated Telecommunication S	Services-0.37%	
AT&T, Inc.,		
4.30%, 02/15/2030	\$ 318,000 \$	310,590
3.50%, 09/15/2053	447,000	339,579
3.55%, 09/15/2055	157,000	117,892
<u>3.80%, 12/01/2057</u>	255,000	197,530
Telefonica Emisiones S.A. (Spain), 4.67%, 03/06/2038	750,000	663,186
5.21%, 03/08/2047	700,000	621,811
Verizon Communications, Inc.,	100,000	021,011
3.38%, 02/15/2025	1,284,000	1,276,067
3.40%, 03/22/2041	561,000	457,685
		3,984,340
Internetive Home Entertainmen		
Interactive Home Entertainmen <sup>®</sup> Take-Two Interactive Software, Inc.,	-0.03%	
3.70%, 04/14/2027	357,000	346,863
Interactive Media & Services-0.4	46%	
Snap, Inc., Conv., 0.75%,	2 000 000	2 0 4 0 5 2 2
08/01/2026 TripAdvisor, Inc., Conv., 0.25%,	3,098,000	2,948,522
04/01/2026	338,000	259,415
Twitter, Inc., Conv., 0.00%.	000,000	207,110
03/15/2026 <sup>(d)</sup>	2,051,000	1,825,519
		5,033,456
Internet 9 Direct Marketing Det	-il-0 2204	
Internet & Direct Marketing Ret	ali-0.22%	
Amazon.com, Inc., 4.80%, 12/05/2034	9,000	9,439
2.88%, 05/12/2041	2,996,000	2,401,819
	2,770,000	2,411,258
Internet Services & Infrastructu	re-0.25%	
Shopify, Inc. (Canada), Conv.,	2 174 000	2,658,225
0.13%, 11/01/2025	3,174,000	2,000,220
Investment Banking & Brokerag	e-0.70%	
Goldman Sachs Group, Inc. (The),		
4.25%, 10/21/2025	529,000	525,772
2.91%, 07/21/2042 <sup>(g)</sup>	323,000	236,394
GS Finance Corp., Series 0001,	( 110 000	( 120 100
Conv., 0.25%, 07/08/2024 Morgan Stanley, 4.00%,	6,118,000	6,138,189
07/23/2025	654,000	654,394
		7,554,749
		1,001,117
IT Consulting & Other Services-	0.13%	
International Business Machines	1 421 000	1 422 011
Corp., 2.88%, 11/09/2022	1,421,000	1,423,011
Leisure Products-0.23%		
Peloton Interactive, Inc., Conv.,		
0.00%, 02/15/2026 <sup>(d)</sup>	4,003,000	2,541,685
Life & Health Insurance-0.82%		
American Equity Investment Life		
Holding Co., 5.00%,		
06/15/2027	853,000	842,887
Athene Global Funding, 2.75%,		
06/25/2024 <sup>(e)</sup>	260,000	251,298
Athene Holding Ltd., 3.45%,	1 165 000	1 000 000
05/15/2052 Brighthouse Financial, Inc., 3.85%,	1,465,000	1,008,908
12/22/2051	1,846,000	1,258,936
;;;	1,010,000	1,200,700

	Principal Amount	Value
Life & Health Insurance-(contin	ued)	
Delaware Life Global Funding,		
Series 21-1, 2.66%,	Ċ 2 1 0 4 000	Ċ 2,000,757
06/29/2026 <sup>(e)</sup> Guardian Life Global Funding,	\$ 2,184,000	\$ 2,008,756
2.90%, 05/06/2024 <sup>(b)(e)</sup>	689,000	679,463
Jackson National Life Global Funding, 3.25%, 01/30/2024 <sup>(e)</sup>	453,000	448,465
Nationwide Financial Services, Inc., 5.30%, 11/18/2044 <sup>(e)</sup>	440,000	424,940
Protective Life Global Funding, 2.62%, 08/22/2022 <sup>(e)</sup>	1,865,000	1,864,057
Prudential Financial, Inc., 3.91%,		
12/07/2047	141,000	121,864
		8,909,574
Managed Health Care-0.05%		
UnitedHealth Group, Inc., 3.50%,		
08/15/2039	559,000	488,302
Movies & Entertainment-1.43% Discovery Communications LLC,	b	
4.90%, 03/11/2026	367,000	369,070
Liberty Media Corp., Conv., 1.38%, 10/15/2023	5,671,000	6,666,261
Liberty Media CorpLiberty Formula One, Conv., 1.00%, 01/30/2023	540,000	933,323
Live Nation Entertainment, Inc., Conv., 2.50%, 03/15/2023	2,015,000	2,610,634
Magallanes, Inc., 3.79%, 03/15/2025 <sup>(e)</sup>	1,720,000	1,668,885
5.05%, 03/15/2042 <sup>(e)</sup>	835,000	711,698
5.14%, 03/15/2052 <sup>(e)</sup>	1,036,000	870,922
TWDC Enterprises 18 Corp., 3.00%, 02/13/2026	367,000	356,623
Walt Disney Co. (The), 3.00%,	4 9 5 9 9 9 9	
09/15/2022	1,350,000	1,351,696
		15,539,112
Multi-line Insurance-0.06%		
Liberty Mutual Group, Inc., 3.95%,		
05/15/2060 <sup>(e)</sup>	887,000	640,005
Multi-Utilities-0.09%		
NiSource, Inc., 4.38%,		
05/15/2047	571,000	503,720
Sempra Energy, 3.80%, 02/01/2038	550 000	170 710
02/01/2030	559,000	472,713 976,433
		970,455
Oil & Gas Exploration & Product	ion-0.07%	
Cameron LNG LLC, 3.70%, 01/15/2039 <sup>(e)</sup>	622,000	525,503
ConocoPhillips Co., 4.15%,	220.000	212.020
11/15/2034	230,000	213,838
		739,341
Oil & Gas Refining & Marketing-	0.04%	
Valero Energy Corp., 4.00%,		
0 4 10 4 10 0 5 0		

Valero Energy Corp., 4.00%, 06/01/2052 531,000 424,788

	Principal Amount	Value
Oil & Gas Storage & Transportati	on-0.75%	
Energy Transfer L.P.,	<u>.</u>	Å 4 707 00F
Series 5Y, 4.20%, 09/15/2023	\$ 1,724,000	\$ 1,727,335
4.90%, 03/15/2035	344,000	309,031
5.30%, 04/01/2044	587,000	510,271
5.00%, 05/15/2050 Enterprise Products Operating LLC,	724,000	617,190
6.45%, 09/01/2040	23,000	24,928
4.25%, 02/15/2048	696,000	586,942
Kinder Morgan, Inc.,		
4.30%, 06/01/2025	878,000	874,783
5.30%, 12/01/2034	407,000	398,381
MPLX L.P.,	1 701 000	4 70 4 44 0
4.50%, 07/15/2023	1,721,000	1,726,419
4.50%, 04/15/2038	810,000	711,541
Spectra Energy Partners L.P., 4.50%, 03/15/2045	488,000	425,621
Texas Eastern Transmission L.P.,	400,000	423,021
7.00%, 07/15/2032	169,000	192,243
		8,104,685
		-, -,
Other Diversified Financial Service	ces-0.03%	
AerCap Ireland Capital DAC/AerCap Global Aviation Trust (Ireland),		
3.85%, 10/29/2041	410,000	296,090
Packaged Foods & Meats-0.01%		
Mead Johnson Nutrition Co. (United	(2,000	(2.710
Kingdom), 4.13%, 11/15/2025	63,000	63,710
Paper Packaging-0.02%		
International Paper Co., 6.00%,		
11/15/2041	223,000	231,955
Personal Products-0.03%		
GSK Consumer Healthcare Capital		
U.S. LLC, 4.00%, 03/24/2052 <sup>(e)</sup>	315,000	270,501
Pharmaceuticals-0.56%		
Bayer US Finance II LLC (Germany), 4.38%, 12/15/2028 <sup>(e)</sup>	985,000	960,203
4.38%, 12/15/2028 Bristol-Myers Squibb Co., 4.13%,	965,000	960,203
06/15/2039	621,000	594,258
GlaxoSmithKline Capital, Inc. (United	021,000	071,200
Kingdom), 6.38%, 05/15/2038	64,000	76,569
Pacira BioSciences, Inc., Conv.,		
0.75%, 08/01/2025	2,870,000	2,979,060
Supernus Pharmaceuticals, Inc.,	1 102 000	1 152 100
Conv., 0.63%, 04/01/2023	1,182,000	1,153,189
Zoetis, Inc., 4.70%, 02/01/2043	333,000	319,391
		6,082,670
Property & Casualty Insurance-0	.16%	
Allstate Corp. (The), 3.28%,		
12/15/2026	302,000	296,148
Markel Corp.,		
5.00%, 03/30/2043	351,000	334,236
5.00%, 05/20/2049	497,000	476,299
Travelers Cos., Inc. (The), 4.60%,		E7( 000
08/01/2043	605,000	576,033
		1,682,716
Railroads-0.26%		
Canadian Pacific Railway Co.		
(Canada), 3.00%, 12/02/2041	399,000	312,810

	Principal Amount	Value
Railroads-(continued)		
CSX Corp., 5.50%, 04/15/2041	\$ 346,000	\$ 362,419
Norfolk Southern Corp., 3.40%, 11/01/2049	461,000	363,586
Union Pacific Corp., 3.65%, 02/15/2024	92,000	92,160
3.20%, 05/20/2041	1,018,000	832,282
4.15%, 01/15/2045	426,000	376,358
3.84%, 03/20/2060	519,000	434,579
		2,774,194
Real Estate Services-0.21%		
Redfin Corp., Conv., 0.00%, 10/15/2025 <sup>(d)</sup>	3,783,000	2,252,672
Regional Banks-0.06%		
PNC Financial Services Group, Inc. (The), 3.45%, 04/23/2029	689,000	643,511
Reinsurance-0.08%		
PartnerRe Finance B LLC, 3.70%, 07/02/2029	500,000	475,694
Reinsurance Group of America, Inc., 4.70%, 09/15/2023	352,000	355,205
4.1070,07/13/2023	332,000	830,899
		<u>·</u>
Renewable Electricity-0.06% Oglethorpe Power Corp., 4.55%, 06/01/2044	679,000	599,766
Restaurants-0.06%		
Starbucks Corp., 3.55%, 08/15/2029	705,000	662,630
Retail REITs-0.20%		
Kimco Realty Corp., 3.20%, 04/01/2032 <sup>(b)</sup>	1,500,000	1,312,468
Regency Centers L.P., 2.95%, 09/15/2029	750,000	659,940
4.65%, 03/15/2049	256,000	229,488
		2,201,896
Semiconductors-0.89%		
Broadcom, Inc., 3.47%, 04/15/2034 <sup>(e)</sup>	640,000	521,726
Marvell Technology, Inc., 2.45%, 04/15/2028		1 057 214
Microchip Technology, Inc., Conv.,	1,210,000	1,057,314
0.13%, 11/15/2024 Micron Technology, Inc.,	5,161,000	5,161,000
4.66%, 02/15/2030	680,000	652,774
3.37%, 11/01/2041	179,000	130,007
Texas Instruments, Inc., 2.63%, 05/15/2024	215,000	213,197
Wolfspeed, Inc., Conv., 0.25%, 02/15/2028 <sup>(e)</sup>	2,257,000	1,878,952
02,10,2020	2,231,000	9,614,970
Specialized REITs-0.35%		
American Tower Corp., 1.60%,		
04/15/2026 <sup>(b)</sup>	852,000	762,558
Crown Castle International Corp.,	1 412 000	1 157 770
<u>2.50%, 07/15/2031</u> 4.75%, 05/15/2047	1,413,000 46,000	<u>1,157,772</u> 41,650
¬.IJ/0, UJ/1J/2U <del>1</del> /	40,000	41,000

	Principal Amount	Value
Specialized REITs-(continued)	linount	, Tulue
EPR Properties, 4.75%,		
12/15/2026	\$ 1,556,000	\$ 1,463,416
LifeStorage L.P., 3.50%, 07/01/2026	404,000	386,771
01/01/2020	404,000	3,812,167
		5,012,101
Specialty Chemicals-0.01%		
Sherwin-Williams Co. (The), 4.50%, 06/01/2047	159,000	141,133
	159,000	141,133
Systems Software-0.38%		
Mandiant, Inc., Series A, Conv., 1.00%, 06/01/2025 <sup>(f)</sup>	1 642 000	1 620 407
Microsoft Corp., 3.50%,	1,642,000	1,639,497
02/12/2035 <sup>(b)</sup>	404,000	387,786
Oracle Corp., 3.60%, 04/01/2040	965,000	722,666
VMware, Inc., 1.00%, 08/15/2024	1,509,000	1,413,128
		4,163,077
Technology Distributors-0.06%		
Avnet, Inc., 4.63%, 04/15/2026 <sup>(b)</sup>	671,000	675,552
<b>Technology Hardware, Storage &amp;</b> Apple, Inc., 3.35%, 02/09/2027 <sup>(b)</sup>	315,000	
Western Digital Corp., Conv., 1.50%,	515,000	313,236
02/01/2024	2,649,000	2,529,795
		2,843,031
Tobacco-0.22%		
Altria Group, Inc., 5.80%,		
02/14/2039	1,124,000	1,023,153
Philip Morris International, Inc.,	240.000	270.000
<u>3.60%, 11/15/2023</u> <u>4.88%, 11/15/2043</u>	369,000	370,280
4.08%, 11/15/2045	1,102,000	<u>982,719</u> 2,376,152
		2,310,132
Trading Companies & Distributo	rs-0.11%	
Air Lease Corp., 3.00%, 09/15/2023	63,000	61,620
4.25%, 09/15/2024	427,000	419,371
Aircastle Ltd., 4.40%, 09/25/2023	771,000	761,388
	,	1,242,379
		· · ·
Trucking-0.06%		
Aviation Capital Group LLC, 4.88%, 10/01/2025 <sup>(e)</sup>	709,000	688,192
Wireless Telecommunication Ser America Movil S.A.B. de C.V.	vices-0.34%	
(Mexico), 4.38%, 07/16/2042	600,000	545,576
Rogers Communications, Inc. (Canada),	,	
4.50%, 03/15/2043	533,000	459,272
4.30%, 02/15/2048	1,394,000	1,169,497
T-Mobile USA, Inc., 2.70%, 03/15/2032	1,074,000	902,370
3.40%, 10/15/2052	750,000	555,542
		3,632,257
Total U.S. Dollar Denominated Bond	ds & Notes	.,,
(Cost \$261,025,100)		239,342,208

	Principal Amount	Value
U.S. Treasury Securities-8.7	'1%	
U.S. Treasury Bills-0.00%		
0.84%, 09/15/2022 <sup>(j)(k)</sup>	\$ 1,000	\$ 997
1.46% - 1.49%,		
11/17/2022 <sup>(j)(k)</sup>	14,000	13,889
		14,886
LLS Transumy Banda-0 9904		
U.S. Treasury Bonds-0.88%	2 6 2 6 9 0 0	2 101 046
4.50%, 02/15/2036	2,636,800	3,101,845
4.50%, 08/15/2039	36,400	42,828
4.38%, 05/15/2040 3.25%, 05/15/2042	72,800 5,122,800	83,962 5,001,133
2.25%, 02/15/2052	1,588,000	
2.23%, 02/13/2032	1,300,000	1,307,37
		9,537,139
U.S. Treasury Notes-7.83%		
2.50%, 05/31/2024 <sup>(b)</sup>	24,664,300	24,443,670
2.88%, 06/15/2025	24,618,500	24,522,334
2.63%, 05/31/2027	13,218,000	12,969,646
2.75%, 05/31/2029	22,222,100	21,788,075
2.88%, 05/15/2032	1,155,800	1,142,978
		84,866,703
Total U.S. Treasury Securities		
(Cost \$95,158,219)		94,418,728
Asset Management & Custody I AMG Capital Trust II, 5.15%, Conv. Pfd.		2,155,843
Diversified Banks-0.02%		
Wells Fargo & Co., 5.85%, Series Q,		
Pfd. <sup>(g)</sup>	10,911	259,027
Oil & Gas Storage & Transporta	tion-0.41%	
El Paso Energy Capital Trust I, 4.75%,	05 400	4 425 020
Conv. Pfd.	95,499	4,435,929
Total Preferred Stocks (Cost \$5,9	60,701)	6,850,797
	Principal	
U.S. Government Sponsored	Amount	nane-Backed
Securities-0.08%	Agency more	gage Dachea
Federal Home Loan Mortgage C	orp. (FHLMC)-(	0.08%
6.75%, 03/15/2031	\$ 682,000	855,559
5.50%, 02/01/2037	3	2
		855,563
Federal National Mortgage Asso 9.50%, 04/01/2030	314	329 329
Total U.S. Government Sponsored Mortgage-Backed Securities (Co	Agency ost \$842,674)	855,892
Manay Markat Funda-E 070/	Shares	
Money Market Funds-5.87%		
Invesco Government & Agency Portfolio, Institutional Class, 1.38% <sup>(I)(m)</sup>	23,167,259	23,167,259
Invesco Liquid Assets Portfolio, Institutional Class, 1.41% <sup>(1)(m)</sup>	13,938,334	13,936,940

	Shares	Shares Valu	
Money Market Funds-(contin	ued)		
Invesco Treasury Portfolio, Institutional			
Class, 1.35% <sup>(I)(m)</sup>	26,476,867	\$	26,476,867
Total Money Market Funds (Cost \$6	53,580,658)		63,581,066
TOTAL INVESTMENTS IN SECURITIES			
(excluding investments purchased			
with cash collateral from			
securities on loan)-99.84%			
(Cost \$941,521,069)		1	,082,105,413

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#### Investments Purchased with Cash Collateral from Securities on Loan

#### Money Market Funds-6.46%

Invesco Private Government Fund,		
1.38% <sup>(I)(m)(n)</sup>	19,609,732	19,609,732

Investment Abbreviations:

- Conv. Convertible
- LIBOR London Interbank Offered Rate
- Pfd. Preferred
- REIT Real Estate Investment Trust
- USD U.S. Dollar

#### Notes to Schedule of Investments:

- Industry and/or sector classifications used in this report are generally according to the Global Industry Classification Standard, which was developed by and is the exclusive property and a service mark of MSCI Inc. and Standard & Poor's.
- (b) All or a portion of this security was out on loan at June 30, 2022.
- (c) Non-income producing security.

Invesco V.I. Equity and Income Fund

(d) Zero coupon bond issued at a discount.

- (e) Security purchased or received in a transaction exempt from registration under the Securities Act of 1933, as amended (the "1933 Act"). The security may be resold pursuant to an exemption from registration under the 1933 Act, typically to qualified institutional buyers. The aggregate value of these securities at June 30, 2022 was \$28,780,424, which represented 2.66% of the Fund's Net Assets.
- Security has an irrevocable call by the issuer or mandatory put by the holder. Maturity date reflects such call or put.
- (g) Security issued at a fixed rate for a specific period of time, after which it will convert to a variable rate.
- (h) Perpetual bond with no specified maturity date.
- (i) Interest or dividend rate is redetermined periodically. Rate shown is the rate in effect on June 30, 2022.
- (j) All or a portion of the value was pledged as collateral to cover margin requirements for open futures contracts. See Note 1L.
- (k) Security traded on a discount basis. The interest rate shown represents the discount rate at the time of purchase by the Fund.

Value

Shares

50.423.317

Money Market Funds-(continued)

TOTAL INVESTMENTS IN SECURITIES-106.30%

OTHER ASSETS LESS LIABILITIES-(6.30)%

Total Investments Purchased with Cash Collateral from Securities on Loan (Cost \$70,033,049)

Invesco Private Prime Fund, 1.66%<sup>(I)(m)(n)</sup>

(Cost \$1,011,554,118)

NET ASSETS-100.00%

Value

50,423,317

70,033,049

(68, 236, 444)

1,152,138,462

\$1,083,902,018

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(I) Affiliated issuer. The issuer and/or the Fund is a wholly-owned subsidiary of Invesco Ltd., or is affiliated by having an investment adviser that is under common control of Invesco Ltd. The table below shows the Fund's transactions in, and earnings from, its investments in affiliates for the six months ended June 30, 2022.

	Value December 31, 2021		Purchases at Cost		Proceeds from Sales	Change in Unrealized Appreciation (Depreciation)	Realized Gain (Loss)	Value June 30, 2022	Dividend Income
Investments in Affiliated Money Market Funds :									
Invesco Government & Agency Portfolio, Institutional Class	\$ 18,629,728	\$	76,264,381	\$	(71,726,850)	\$ -	\$-	\$ 23,167,259	\$ 34,750
Invesco Liquid Assets Portfolio, Institutional Class	7,883,240		54,474,558		(48,418,895)	(4,778)	2,815	13,936,940	17,687
Invesco Treasury Portfolio, Institutional Class	21,291,118		87,159,292		(81,973,543)	-	-	26,476,867	32,177
Investments Purchased with Cash Collateral from Securities on Loan :									
Invesco Private Government Fund	22,604,761		370,331,435		(373,326,464)	-	-	19,609,732	35,400*
Invesco Private Prime Fund	52,744,442		846,490,728		(848,808,532)	-	(3,321)	50,423,317	100,445*
Total	\$123,153,289	\$1	,434,720,394	\$(	1,424,254,284)	\$(4,778)	\$ (506)	\$133,614,115	\$ 220,459

Represents the income earned on the investment of cash collateral, which is included in securities lending income on the Statement of Operations. Does not include rebates and fees paid to lending agent or premiums received from borrowers, if any.

(m) The rate shown is the 7-day SEC standardized yield as of June 30, 2022.

(n) The security has been segregated to satisfy the commitment to return the cash collateral received in securities lending transactions upon the borrower's return of the securities loaned. See Note 11.

See accompanying Notes to Financial Statements which are an integral part of the financial statements.

### (f)

Open Futures Contracts					
Short Futures Contracts	Number of Contracts	Expiration Month	Notional Value	Value	Unrealized Appreciation
Interest Rate Risk					
U.S. Treasury 5 Year Notes	9	September-2022	\$(1,010,250)	\$9,839	\$9,839

#### **Open Forward Foreign Currency Contracts**

Settlement		Con	Contract to				
Date	Counterparty	Deliver	Receive	Appreciation (Depreciation			
Currency Risk							
07/01/2022	Bank of New York Mellon (The)	EUR 7,516,364	USD 8,058,723	\$ 181,949			
07/01/2022	Bank of New York Mellon (The)	GBP 11,056,940	USD 13,817,913	358,297			
07/29/2022	Bank of New York Mellon (The)	CAD 6,461,534	USD 5,031,489	11,744			
07/29/2022	Bank of New York Mellon (The)	EUR 7,563,139	USD 7,989,405	51,164			
07/29/2022	Bank of New York Mellon (The)	GBP 11,635,826	USD 14,224,425	54,414			
07/01/2022	State Street Bank & Trust Co.	EUR 822,114	USD 870,954	9,421			
07/01/2022	State Street Bank & Trust Co.	GBP 1,272,377	USD 1,567,366	18,501			
07/01/2022	State Street Bank & Trust Co.	USD 315,479	EUR 301,977	979			
07/01/2022	State Street Bank & Trust Co.	USD 485,934	GBP 399,656	567			
07/05/2022	State Street Bank & Trust Co.	CAD 8,778,998	USD 6,869,788	49,559			
07/05/2022	State Street Bank & Trust Co.	USD 1,709,166	CAD 2,216,441	12,741			
07/29/2022	State Street Bank & Trust Co.	CAD 414,099	USD 322,537	838			
07/29/2022	State Street Bank & Trust Co.	GBP 17,502	USD 21,405	91			
07/29/2022	State Street Bank & Trust Co.	USD 130,436	CAD 168,039	108			
Subtotal-A	ppreciation			750,373			
Currency Risk							
07/01/2022	Bank of New York Mellon (The)	USD 7,975,330	EUR 7,563,139	(49,538			
07/01/2022	Bank of New York Mellon (The)	USD 14,218,979	GBP 11,635,826	(54,685			
07/05/2022	Bank of New York Mellon (The)	USD 5,031,956	CAD 6,461,534	(12,119			
07/01/2022	State Street Bank & Trust Co.	USD 503,980	EUR 473,362	(7,920			
07/01/2022	State Street Bank & Trust Co.	USD 365,613	GBP 293,835	(7,928			
07/05/2022	State Street Bank & Trust Co.	CAD 484,438	USD 375,104	(1,246			
07/05/2022	State Street Bank & Trust Co.	USD 463,232	CAD 585,461	(8,399			
07/29/2022	State Street Bank & Trust Co.	CAD 309,072	USD 239,706	(402			
Subtotal-D	epreciation			(142,237			
Total Forwa	ard Foreign Currency Contracts			\$ 608,136			

Abbreviations:

CAD - Canadian Dollar

EUR - Euro

GBP - British Pound Sterling

USD - U.S. Dollar

## **Portfolio Composition**

*By security type, based on Net Assets as of June 30, 2022* 

Common Stocks & Other Equity Interests	62.47%
U.S. Dollar Denominated Bonds & Notes	22.08
U.S. Treasury Securities	8.71
Security Types Each Less Than 1% of Portfolio	0.71
Money Market Funds Plus Other Assets Less Liabilities	6.03

### **Statement of Assets and Liabilities**

June 30, 2022 (Unaudited)

#### Assets:

Assets:	
Investments in unaffiliated securities, at value	
(Cost \$877,940,411)*	\$1,018,524,347
Investments in affiliated money market funds, at value (cost \$133,613,707)	133,614,115
Other investments:	
Unrealized appreciation on forward foreign currency contracts outstanding	750 272
Cash	750,373
Foreign currencies, at value (Cost \$3,428)	3,497
Receivable for:	5,471
Investments sold	904,798
Fund shares sold	163,156
Dividends	1,277,111
Interest	1,881,320
Investment for trustee deferred compensation and	
retirement plans	158,373
Other assets	775
Total assets	1,158,825,284
Liabilities:	
Other investments:	
Variation margin payable - futures contracts	6,309
Unrealized depreciation on forward foreign currency	
contracts outstanding	142,237
Payable for:	
Investments purchased	3,404,211
Fund shares reacquired	439,403
Collateral upon return of securities loaned	70,033,049
Accrued fees to affiliates	646,008
Accrued trustees' and officers' fees and benefits	2,881
Accrued other operating expenses	73,331
Trustee deferred compensation and retirement plans	175,837
Total liabilities	74,923,266
Net assets applicable to shares outstanding	\$1,083,902,018
Net assets consist of:	
Shares of beneficial interest	\$ 748,932,696
Distributable earnings	334,969,322
	\$1,083,902,018
Net Assets:	
Series I	\$ 70,057,756
Series II	\$1,013,844,262
Shares outstanding, no par value, with an unli shares authorized:	mited number of
Series I	3,849,211

Series I	3,849,211
Series II	56,148,612
Series I: Net asset value per share	\$ 18.20
Series II: Net asset value per share	\$ 18.06

\* At June 30, 2022, securities with an aggregate value of \$68,515,034 were on loan to brokers.

# **Statement of Operations**

For the six months ended June 30, 2022 (Unaudited)

#### Investment income:

investment income.	
Interest	\$ 4,452,396
Dividends (net of foreign withholding taxes of \$98,154)	8,597,842
Dividends from affiliated money market funds (includes securities lending income of \$86,864)	171,478
Total investment income	 13,221,716
	15,221,710
Expenses:	
Advisory fees	2,361,277
Administrative services fees	1,030,351
Custodian fees	9,001
Distribution fees - Series II	1,458,485
Transfer agent fees	33,851
Trustees' and officers' fees and benefits	11,884
Reports to shareholders	3,541
Professional services fees	27,632
Other	7,092
Total expenses	4,943,114
Less: Fees waived	(15,731)
Net expenses	4,927,383
Net investment income	8,294,333
Realized and unrealized gain (loss) from:	
Net realized gain (loss) from:	
Unaffiliated investment securities	30,252,826
Affiliated investment securities	(506)
Foreign currencies	(9,748)
Forward foreign currency contracts	1 3/15 776

Forward foreign currency contracts	1,345,776
Futures contracts	57,397
	31,645,745
Change in net unrealized appreciation (depreciation) of:	
Unaffiliated investment securities	(195,975,345)
Affiliated investment securities	(4,778)
Foreign currencies	(8,625)
Forward foreign currency contracts	1,037,855
Futures contracts	14,409
	(194,936,484)
Net realized and unrealized gain (loss)	(163,290,739)
Net increase (decrease) in net assets resulting from	
operations	\$(154,996,406)

# **Statement of Changes in Net Assets** For the six months ended June 30, 2022 and the year ended December 31, 2021

(Unaudited)

	June 30, 2022	December 31, 2021
Operations:		
Net investment income	\$ 8,294,333	\$ 13,493,343
Net realized gain	31,645,745	157,674,818
Change in net unrealized appreciation (depreciation)	(194,936,484)	52,887,271
Net increase (decrease) in net assets resulting from operations	(154,996,406)	224,055,432
Distributions to shareholders from distributable earnings:		
Series I	-	(2,210,004
Series II	-	(33,156,264
Total distributions from distributable earnings	-	(35,366,268
Share transactions-net:		
Series I	310,166	28,892,785
Series II	(124,565,871)	(121,909,012
Net increase (decrease) in net assets resulting from share transactions	(124,255,705)	(93,016,227
Net increase (decrease) in net assets	(279,252,111)	95,672,937
Net assets:		
Beginning of period	1,363,154,129	1,267,481,192
End of period	\$1,083,902,018	\$1,363,154,129

# **Financial Highlights**

#### (Unaudited)

The following schedule presents financial highlights for a share of the Fund outstanding throughout the periods indicated.

	Net asset value , beginning of period	Net investment income <sup>(a)</sup>	Net gains (losses) on securities (both realized and unrealized)	Total from investment operations	Dividends from net investment income	Distributions from net realized gains	Total distributions	Net asset value , end of period	Total return <sup>(b)</sup>	Net assets , end of period (000's omitted)	Ratio of expenses to average net assets with fee waivers and/or expenses absorbed	Ratio of expenses to average net assets without fee waivers and/or expenses absorbed	Ratio of net investment income to average net assets	Portfolio turnover <sup>(c)</sup>
Series I														
Six months ended 06/30/22	\$20.69	\$0.16	\$(2.65)	\$(2.49)	\$ -	\$ -	\$ -	\$18.20	(12.03)%	\$ 70,058	0.56% <sup>(d)</sup>	0.56% <sup>(d)</sup>	1.57% <sup>(d)</sup>	80%
Year ended 12/31/21	17.93	0.25	3.09	3.34	(0.38)	(0.20)	(0.58)	20.69	18.65	79,349	0.55	0.55	1.24	144
Year ended 12/31/20	17.52	0.30	1.30	1.60	(0.42)	(0.77)	(1.19)	17.93	9.95	43,099	0.56	0.57	1.84	96
Year ended 12/31/19	16.12	0.36	2.82	3.18	(0.47)	(1.31)	(1.78)	17.52	20.37	50,731	0.54	0.55	2.02	150
Year ended 12/31/18	19.04	0.35	(2.00)	(1.65)	(0.43)	(0.84)	(1.27)	16.12	(9.50)	165,924	0.54	0.55	1.91	150
Year ended 12/31/17	17.76	0.35 <sup>(e)</sup>	1.58	1.93	(0.31)	(0.34)	(0.65)	19.04	11.03	184,768	0.55	0.56	1.93 <sup>(e)</sup>	119
Series II														
Six months ended 06/30/22	20.55	0.13	(2.62)	(2.49)	-	-	-	18.06	(12.12)	1,013,844	0.81 <sup>(d)</sup>	0.81 <sup>(d)</sup>	1.32 <sup>(d)</sup>	80
Year ended 12/31/21	17.82	0.20	3.07	3.27	(0.34)	(0.20)	(0.54)	20.55	18.35	1,283,805	0.80	0.80	0.99	144
Year ended 12/31/20	17.42	0.26	1.28	1.54	(0.37)	(0.77)	(1.14)	17.82	9.65	1,224,382	0.81	0.82	1.59	96
Year ended 12/31/19	16.04	0.31	2.80	3.11	(0.42)	(1.31)	(1.73)	17.42	20.01	1,235,269	0.79	0.80	1.77	150
Year ended 12/31/18	18.95	0.31	(2.00)	(1.69)	(0.38)	(0.84)	(1.22)	16.04	(9.73)	1,041,911	0.79	0.80	1.66	150
Year ended 12/31/17	17.68	0.31 <sup>(e)</sup>	1.57	1.88	(0.27)	(0.34)	(0.61)	18.95	10.78	1,385,490	0.80	0.81	1.68 <sup>(e)</sup>	119

 $^{\rm (a)}\,$  Calculated using average shares outstanding.

(b) Includes adjustments in accordance with accounting principles generally accepted in the United States of America and as such, the net asset value for financial reporting purposes and the returns based upon those net asset values may differ from the net asset value and returns for shareholder transactions. Total returns are not annualized for periods less than one year, if applicable, and do not reflect charges assessed in connection with a variable product, which if included would reduce total returns.

(c) Portfolio turnover is calculated at the fund level and is not annualized for periods less than one year, if applicable. For the year ended December 31, 2021, the portfolio turnover calculation excludes the value of securities purchased of \$22,225,472 in connection with the acquisition of Invesco V.I. Managed Volatility Fund into the Fund.

<sup>(d)</sup> Annualized.

(e) Net investment income per share and the ratio of net investment income to average net assets includes significant dividends received during the year ended December 31, 2017. Net investment income per share and the ratio of net investment income to average net assets excluding the significant dividends are \$0.30 and 1.64% and \$0.26 and 1.39% for Series I and Series II shares, respectively.

### Notes to Financial Statements

June 30, 2022 (Unaudited)

#### NOTE 1-Significant Accounting Policies

Invesco V.I. Equity and Income Fund (the "Fund") is a series portfolio of AIM Variable Insurance Funds (Invesco Variable Insurance Funds) (the "Trust"). The Trust is a Delaware statutory trust registered under the Investment Company Act of 1940, as amended (the "1940 Act"), as an open-end series management investment company. Information presented in these financial statements pertains only to the Fund. Matters affecting the Fund or each class will be voted on exclusively by the shareholders of the Fund or each class. Current Securities and Exchange Commission ("SEC") guidance, however, requires participating insurance companies offering separate accounts to vote shares proportionally in accordance with the instructions of the contract owners whose investments are funded by shares of each Fund or class.

The Fund's investment objectives are both capital appreciation and current income.

The Fund currently offers two classes of shares, Series I and Series II, both of which are offered to insurance company separate accounts funding variable annuity contracts and variable life insurance policies ("variable products").

The Fund is an investment company and accordingly follows the investment company accounting and reporting guidance in accordance with Financial Accounting Standards Board Accounting Standards Codification Topic 946, *Financial Services - Investment Companies*.

The following is a summary of the significant accounting policies followed by the Fund in the preparation of its financial statements.

A. Security Valuations – Securities, including restricted securities, are valued according to the following policy.

A security listed or traded on an exchange is valued at its last sales price or official closing price as of the close of the customary trading session on the exchange where the security is principally traded, or lacking any sales or official closing price on a particular day, the security may be valued at the closing bid price on that day. Securities traded in the over-the-counter market are valued based on prices furnished by independent pricing services or market makers. When such securities are valued by an independent pricing service they may be considered fair valued. Futures contracts are valued at the final settlement price set by an exchange on which they are principally traded. Listed options are valued at the mean between the last bid and asked prices. For purposes of determining net asset value ("NAV") per share, futures and option contracts may be valued up to 15 minutes after the close of the customary trading session of the New York Stock Exchange ("NYSE").

Investments in open-end and closed-end registered investment companies that do not trade on an exchange are valued at the end-of-day net asset value per share. Investments in open-end and closed-end registered investment companies that trade on an exchange are valued at the last sales price or official closing price as of the close of the customary trading session on the exchange where the security is principally traded.

Debt obligations (including convertible debt securities) and unlisted equities are fair valued using an evaluated quote provided by an independent pricing service. Evaluated quotes provided by the pricing service may be determined without exclusive reliance on quoted prices, and may reflect appropriate factors such as institution-size trading in similar groups of securities, developments related to specific securities, dividend rate (for unlisted equities), yield (for debt obligations), quality, type of issue, coupon rate (for debt obligations), maturity (for debt obligations), individual trading characteristics and other market data. Pricing services generally value debt obligations assuming orderly transactions of institutional round lot size, but a fund may hold or transact in the same securities in smaller, odd lot sizes. Odd lots often trade at lower prices than institutional round lots. Debt obligations are subject to interest rate and credit risks. In addition, all debt obligations involve some risk of default with respect to interest and/or principal payments.

Foreign securities' (including foreign exchange contracts) prices are converted into U.S. dollar amounts using the applicable exchange rates as of the close of the NYSE. If market quotations are available and reliable for foreign exchange-traded equity securities, the securities will be valued at the market quotations. Because trading hours for certain foreign securities end before the close of the NYSE, closing market quotations may become unreliable. If between the time trading ends on a particular security and the close of the customary trading session on the NYSE, events occur that the investment adviser determines are significant and make the closing price unreliable, the Fund may fair value the security. If the event is likely to have affected the closing price of the security, the security will be valued at fair value in good faith using procedures approved by the Board of Trustees. Adjustments to closing prices to reflect fair value may also be based on a screening process of an independent pricing service to indicate the degree of certainty, based on historical data, that the closing price in the principal market where a foreign security trades is not the current value as of the close of the NYSE. Foreign securities' prices meeting the approved degree of certainty that the price is not reflective of current value will be priced at the indication of fair value from the independent pricing service. Multiple factors may be considered by the independent pricing service in determining adjustments to reflect fair value and may include information relating to sector indices, American Depositary Receipts and domestic and foreign index futures. Foreign securities may have additional risks including exchange rate changes, potential for sharply devalued currencies and high inflation, political and economic upheaval, the relative lack of issuer information, relatively low market liquidity and the potential lack of strict financial and accounting controls and standards.

Securities for which market prices are not provided by any of the above methods may be valued based upon quotes furnished by independent sources. The last bid price may be used to value equity securities. The mean between the last bid and asked prices is used to value debt obligations, including corporate loans.

Securities for which market quotations are not readily available or became unreliable are valued at fair value as determined in good faith by or under the supervision of the Trust's officers following procedures approved by the Board of Trustees. Issuer specific events, market trends, bid/asked quotes of brokers and information providers and other market data may be reviewed in the course of making a good faith determination of a security's fair value.

The Fund may invest in securities that are subject to interest rate risk, meaning the risk that the prices will generally fall as interest rates rise and, conversely, the prices will generally rise as interest rates fall. Specific securities differ in their sensitivity to changes in interest rates depending on their individual characteristics. Changes in interest rates may result in increased market volatility, which may affect the value and/or liquidity of certain Fund investments.

Valuations change in response to many factors including the historical and prospective earnings of the issuer, the value of the issuer's assets, general market conditions which are not specifically related to the particular issuer, such as real or perceived adverse economic conditions, changes in the general outlook for revenues or corporate earnings, changes in interest or currency rates, regional or global instability, natural or environmental disasters, widespread disease or other public health issues, war, acts of terrorism or adverse investor sentiment generally and market liquidity. Because of the inherent uncertainties of valuation, the values reflected in the financial statements may materially differ from the value received upon actual sale of those investments.

3. Securities Transactions and Investment Income - Securities transactions are accounted for on a trade date basis. Realized gains or losses on sales are computed on the basis of specific identification of the securities sold. Interest income (net of withholding tax, if any) is recorded on an accrual basis from settlement date and includes coupon interest and amortization of premium and accretion of discount on debt securities as applicable. Pay-in-kind interest income and non-cash dividend income received in the form of securities in-lieu of cash are recorded at the fair value of the securities received. Dividend income (net of withholding tax, if any) is recorded on the ex-dividend date.

The Fund may periodically participate in litigation related to Fund investments. As such, the Fund may receive proceeds from litigation settlements. Any proceeds received are included in the Statement of Operations as realized gain (loss) for investments no longer held and as unrealized gain (loss) for investments still held.

Brokerage commissions and mark ups are considered transaction costs and are recorded as an increase to the cost basis of securities purchased and/or a reduction of proceeds on a sale of securities. Such transaction costs are included in the determination of net realized and unrealized gain (loss) from investment securities reported in the Statement of Operations and the Statement of Changes in Net Assets and the net realized and unrealized gains (losses) on securities per share in the Financial Highlights. Transaction costs are included in the calculation of the Fund's net asset value and, accordingly, they reduce the Fund's total returns. These transaction costs are not considered operating expenses and are not reflected in net investment income reported in the Statement of Operations and the Statement of Changes in Net Assets, or the net investment income per share and the ratios of expenses and net investment income reported in the Financial Highlights, nor are they limited by any expense limitation arrangements between the Fund and the investment adviser.

The Fund allocates income and realized and unrealized capital gains and losses to a class based on the relative net assets of each class.

- **C. Country Determination** For the purposes of making investment selection decisions and presentation in the Schedule of Investments, the investment adviser may determine the country in which an issuer is located and/or credit risk exposure based on various factors. These factors include the laws of the country under which the issuer is organized, where the issuer maintains a principal office, the country in which the issuer derives 50% or more of its total revenues and the country that has the primary market for the issuer's securities, as well as other criteria. Among the other criteria that may be evaluated for making this determination are the country in which the issuer maintains 50% or more of its assets, the type of security, financial guarantees and enhancements, the nature of the collateral and the sponsor organization. Country of issuer and/or credit risk exposure has been determined to be the United States of America, unless otherwise noted.
- D. Distributions Distributions from net investment income and net realized capital gain, if any, are generally declared and paid to separate accounts of participating insurance companies annually and recorded on the ex-dividend date.
- E. Federal Income Taxes The Fund intends to comply with the requirements of Subchapter M of the Internal Revenue Code of 1986, as amended (the "Internal Revenue Code"), necessary to qualify as a regulated investment company and to distribute substantially all of the Fund's taxable earnings to shareholders. As such, the Fund will not be subject to federal income taxes on otherwise taxable income (including net realized capital gain) that is distributed to shareholders. Therefore, no provision for federal income taxes is recorded in the financial statements.

The Fund recognizes the tax benefits of uncertain tax positions only when the position is more likely than not to be sustained. Management has analyzed the Fund's uncertain tax positions and concluded that no liability for unrecognized tax benefits should be recorded related to uncertain tax positions. Management is not aware of any tax positions for which it is reasonably possible that the total amounts of unrecognized tax benefits will change materially in the next 12 months. The Fund files tax returns in the U.S. Federal jurisdiction and certain other jurisdictions. Generally, the Fund is subject to examinations by such taxing authorities for up to three years after the filing of the return for the tax period.

- F. Expenses Fees provided for under the Rule 12b-1 plan of a particular class of the Fund and which are directly attributable to that class are charged to the operations of such class. All other expenses are allocated among the classes based on relative net assets.
- **G.** Accounting Estimates The preparation of financial statements in conformity with accounting principles generally accepted in the United States of America ("GAAP") requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenses during the reporting period including estimates and assumptions related to taxation. Actual results could differ from those estimates by a significant amount. In addition, the Fund monitors for material events or transactions that may occur or become known after the period-end date and before the date the financial statements are released to print.
- H. Indemnifications Under the Trust's organizational documents, each Trustee, officer, employee or other agent of the Trust is indemnified against certain liabilities that may arise out of the performance of their duties to the Fund. Additionally, in the normal course of business, the Fund enters into contracts, including the Fund's servicing agreements, that contain a variety of indemnification clauses. The Fund's maximum exposure under these arrangements is unknown as this would involve future claims that may be made against the Fund that have not yet occurred. The risk of material loss as a result of such indemnification claims is considered remote.
- I. Securities Lending - The Fund may lend portfolio securities having a market value up to one-third of the Fund's total assets. Such loans are secured by collateral equal to no less than the market value of the loaned securities determined daily by the securities lending provider. Such collateral will be cash or debt securities issued or guaranteed by the U.S. Government or any of its sponsored agencies. Cash collateral received in connection with these loans is invested in short-term money market instruments or affiliated, unregistered investment companies that comply with Rule 2a-7 under the Investment Company Act and money market funds (collectively, "affiliated money market funds") and is shown as such on the Schedule of Investments. The Fund bears the risk of loss with respect to the investment of collateral. It is the Fund's policy to obtain additional collateral from or return excess collateral to the borrower by the end of the next business day, following the valuation date of the securities loaned. Therefore, the value of the collateral held may be temporarily less than the value of the securities on loan. When loaning securities, the Fund retains certain benefits of owning the securities, including the economic equivalent of dividends or interest generated by the security. Lending securities entails a risk of loss to the Fund if, and to the extent that, the market value of the securities loaned were to increase and the borrower did not increase the collateral accordingly, and the borrower failed to return the securities. The securities loaned are subject to termination at the option of the borrower or the Fund. Upon termination, the borrower will return to the Fund the securities loaned and the Fund will return the collateral. Upon the failure of the borrower to return the securities, collateral may be liquidated and the securities may be purchased on the open market to replace the loaned securities. The Fund could experience delays and costs in gaining access to the collateral and the securities may lose value during the delay which could result in potential losses to the Fund. Some of these losses may be indemnified by the lending agent. The Fund bears the risk of any deficiency in the amount of the collateral available for return to the borrower due to any loss on the collateral invested. Dividends received on cash collateral investments for securities lending transactions, which are net of compensation to counterparties, are included in Dividends from affiliated money market funds on the Statement of Operations. The aggregate value of securities out on loan, if any, is shown as a footnote on the Statement of Assets and Liabilities.

Invesco Advisers, Inc. (the "Adviser" or "Invesco") serves as an affiliated securities lending agent for the Fund. The Bank of New York Mellon also continues to serve as a lending agent. To the extent the Fund utilizes the Adviser as an affiliated securities lending agent, the Fund conducts its securities lending in accordance with, and in reliance upon, no-action letters issued by the SEC staff that provide guidance on how an affiliate may act as a direct agent lender and receive compensation for those services in a manner consistent with the federal securities laws. For the six months ended June 30, 2022, the Fund paid the Adviser \$808 in fees for securities lending agent services. Fees paid to the Adviser for securities lending agent services are included in *Dividends from affiliated money market funds* on the Statement of Operations.

J. Foreign Currency Translations – Foreign currency is valued at the close of the NYSE based on quotations posted by banks and major currency dealers. Portfolio securities and other assets and liabilities denominated in foreign currencies are translated into U.S. dollar amounts at the date of valuation. Purchases and sales of portfolio securities (net of foreign taxes withheld on disposition) and income items denominated in foreign currencies are translated into U.S. dollar amounts at the date of valuation. Purchases in foreign exchange rates on investments and the fluctuations. The Fund does not separately account for the portion of the results of operations resulting from changes in foreign exchange rates on investments and the fluctuations arising from changes in market prices of securities held. The combined results of changes in foreign exchange rates and the fluctuation of market prices on investments (net of estimated foreign tax withholding) are included with the net realized and unrealized gain or loss from investments in the Statement of Operations. Reported net realized foreign currency gains or losses arise from (1) sales of foreign currencies, (2) currency gains or losses realized between the trade and settlement dates on securities transactions, and (3) the difference between the amounts of dividends, interest, and foreign withholding taxes recorded on the Fund's books and the U.S. dollar equivalent of the amounts actually received or paid. Net unrealized foreign currency gains and losses arise from changes in the fair values of assets and liabilities, other than investments in securities at fiscal period end, resulting from changes in exchange rates.

The Fund may invest in foreign securities, which may be subject to foreign taxes on income, gains on investments or currency repatriation, a portion of which may be recoverable. Foreign taxes, if any, are recorded based on the tax regulations and rates that exist in the foreign markets in which the Fund invests and are shown in the Statement of Operations.

K. Forward Foreign Currency Contracts - The Fund may engage in foreign currency transactions either on a spot (i.e. for prompt delivery and settlement) basis, or through forward foreign currency contracts, to manage or minimize currency or exchange rate risk.

The Fund may also enter into forward foreign currency contracts for the purchase or sale of a security denominated in a foreign currency in order to "lock in" the U.S. dollar price of that security, or the Fund may also enter into forward foreign currency contracts that do not provide for physical settlement of the two currencies, but instead are settled by a single cash payment calculated as the difference between the agreed upon exchange rate and the spot rate at settlement based upon an agreed upon notional amount (non-deliverable forwards). The Fund will set aside liguid assets in an amount equal to the daily mark-to-market obligation for forward foreign currency contracts.

A forward foreign currency contract is an obligation between two parties ("Counterparties") to purchase or sell a specific currency for an agreed-upon price at a future date. The use of forward foreign currency contracts does not eliminate fluctuations in the price of the underlying securities the Fund owns or intends to acquire but establishes a rate of exchange in advance. Fluctuations in the value of these contracts are measured by the difference in the contract date and reporting date exchange rates and are recorded as unrealized appreciation (depreciation) until the contracts are closed. When the contracts are closed, realized gains (losses) are recorded. Realized and unrealized gains (losses) on the contracts are included in the Statement of Operations. The primary risks associated with forward foreign currency contracts include failure of the Counterparty to meet the terms of the contract and the value of the foreign currency changing unfavorably. These risks may be in excess of the amounts reflected in the Statement of Assets and Liabilities.

- L. Futures Contracts The Fund may enter into futures contracts to manage exposure to interest rate, equity and market price movements and/or currency risks. A futures contract is an agreement between Counterparties to purchase or sell a specified underlying security, currency or commodity (or delivery of a cash settlement price, in the case of an index future) for a fixed price at a future date. The Fund currently invests only in exchange-traded futures and they are standardized as to maturity date and underlying financial instrument. Initial margin deposits required upon entering into futures contracts are satisfied by the segregation of specific securities or cash as collateral at the futures commission merchant (broker). During the period the futures contracts are open, changes in the value of the contracts are recognized as unrealized gains or losses by recalculating the value of the contracts on a daily basis. Subsequent or variation margin payments are received or made depending upon whether unrealized gains or losses are incurred. These amounts are reflected as receivables or payables on the Statement of Assets and Liabilities. When the contracts are closed or expire, the Fund recognizes a realized gain or loss equal to the difference between the proceeds from, or cost of, the closing transaction and the Fund's basis in the contract. The net realized gain (loss) and the change in unrealized gain (loss) on futures contracts held during the period is included on the Statement of Operations. The primary risks associated with futures contracts are market risk and the absence of a liquid secondary market. If the Fund were unable to liquidate a futures contract and/or enter into an offsetting closing transaction, the Fund would continue to be subject to market risk with respect to the value of the contracts and continue to be required to maintain the margin deposits on the futures contracts. Futures contracts have minimal Counterparty risk since the exchange's clearinghouse, as Counterparty to all exchange-traded futures, guarantees the futures against default. Risks may exceed amounts recognized in the Statement of Assets and Liabilities.
- M. Leverage Risk Leverage exists when the Fund can lose more than it originally invests because it purchases or sells an instrument or enters into a transaction without investing an amount equal to the full economic exposure of the instrument or transaction.
- N. Collateral To the extent the Fund has designated or segregated a security as collateral and that security is subsequently sold, it is the Fund's practice to replace such collateral no later than the next business day. This practice does not apply to securities pledged as collateral for securities lending transactions. 0. Other Risks - Active trading of portfolio securities may result in added expenses, a lower return and increased tax liability.
- P. COVID-19 Risk The COVID-19 strain of coronavirus has resulted in instances of market closures and dislocations, extreme volatility, liquidity constraints and increased trading costs. Efforts to contain its spread have resulted in travel restrictions, disruptions of healthcare systems, business operations (including business closures) and supply chains, layoffs, lower consumer demand and employee availability, and defaults and credit downgrades, among other significant economic impacts that have disrupted global economic activity across many industries. Such economic impacts may exacerbate other pre-existing political, social and economic risks locally or globally and cause general concern and uncertainty. The full economic impact and ongoing effects of COVID-19 (or other future epidemics or pandemics) at the macro-level and on individual businesses are unpredictable and may result in significant and prolonged effects on the Fund's performance.

#### NOTE 2-Advisory Fees and Other Fees Paid to Affiliates

The Trust has entered into a master investment advisory agreement with the Adviser. Under the terms of the investment advisory agreement, the Fund accrues daily and pays monthly an advisory fee to the Adviser based on the annual rate of the Fund's average daily net assets as follows:

Average Daily Net Assets	Rate
First \$150 million	0.500%
Next \$100 million	0.450%
Next \$100 million	0.400%
Over \$350 million	0.350%

For the six months ended June 30, 2022, the effective advisory fee rate incurred by the Fund was 0.38%.

Under the terms of a master sub-advisory agreement between the Adviser and each of Invesco Asset Management Deutschland GmbH, Invesco Asset Management Limited, Invesco Asset Management (Japan) Limited, Invesco Hong Kong Limited, Invesco Senior Secured Management, Inc. and Invesco Canada Ltd. and separate sub-advisory agreements with Invesco Capital Management LLC and Invesco Asset Management (India) Private Limited (collectively, the "Affiliated Sub-Advisers") the Adviser, not the Fund, will pay 40% of the fees paid to the Adviser to any such Affiliated Sub-Adviser(s) that provide(s) discretionary investment management services to the Fund based on the percentage of assets allocated to such Affiliated Sub-Adviser(s).

The Adviser has contractually agreed, through at least June 30, 2023, to waive advisory fees and/or reimburse expenses of all shares to the extent necessary to limit total annual fund operating expenses after fee waiver and/or expense reimbursement (excluding certain items discussed below) of Series I shares to 1.50% and Series II shares to 1.75% of the Fund's average daily net assets (the "expense limits"). In determining the Adviser's obligation to waive advisory fees and/or reimburse expenses, the following expenses are not taken into account, and could cause the total annual fund operating expenses after fee waiver and/or expense reimbursement to exceed the numbers reflected above: (1) interest; (2) taxes; (3) dividend expense on short sales; (4) extraordinary or non-routine items, including litigation expenses; and (5) expenses that the Fund has incurred but did not actually pay because of an expense offset arrangement. Unless Invesco continues the fee waiver agreement, it will terminate on June 30, 2023. During its term, the fee waiver agreement cannot be terminated or amended to increase the expense limits or reduce the advisory fee waiver without approval of the Board of Trustees. The Adviser did not waive fees and/or reimburse expenses during the period under these expense limits.

Further, the Adviser has contractually agreed, through at least June 30, 2024, to waive the advisory fee payable by the Fund in an amount equal to 100% of the net advisory fees the Adviser receives from the affiliated money market funds on investments by the Fund of uninvested cash (excluding investments of cash collateral from securities lending) in such affiliated money market funds.

For the six months ended June 30, 2022, the Adviser waived advisory fees of \$15,731.

The Trust has entered into a master administrative services agreement with Invesco pursuant to which the Fund has agreed to pay Invesco a fee for costs incurred in providing accounting services and fund administrative services to the Fund and to reimburse Invesco for fees paid to insurance companies that have agreed to provide certain administrative services to the Fund. These administrative services provided by the insurance companies may include, among other things: maintenance of master accounts with the Fund; tracking, recording and transmitting net purchase and redemption orders for Fund shares; maintaining and preserving records related to the purchase, redemption and other account activity of variable product owners; distributing copies of Fund documents such as prospectuses, proxy materials and periodic reports, to variable product owners, and responding to inquiries from variable product owners about the Fund. Pursuant to such agreement, for the six months ended June 30, 2022, Invesco was paid \$98,694 for accounting and fund administrative services and was reimbursed \$931,657 for fees paid to insurance companies. Invesco has entered into a sub-administration agreement whereby State Street Bank and Trust Company ("SSB") serves as fund accountant and provides certain administrative services to the Fund. Pursuant to a custody agreement with the Trust on behalf of the Fund, SSB also serves as the Fund's custodian.

The Trust has entered into a transfer agency and service agreement with Invesco Investment Services, Inc. ("IIS") pursuant to which the Fund has agreed to pay IIS a fee for providing transfer agency and shareholder services to the Fund and reimburse IIS for certain expenses incurred by IIS in the course of providing such services. IIS may make payments to intermediaries that provide omnibus account services, sub-accounting services and/or networking services. All fees payable by IIS to intermediaries that provide omnibus account services are charged back to the Fund, subject to certain limitations approved by the Trust's Board of Trustees. For the six months ended June 30, 2022, expenses incurred under the agreement are shown in the Statement of Operations as *Transfer agent fees*.

The Trust has entered into a master distribution agreement with Invesco Distributors, Inc. ("IDI") to serve as the distributor for the Fund. The Trust has adopted a plan pursuant to Rule 12b-1 under the 1940 Act with respect to the Fund's Series II shares (the "Plan"). The Fund, pursuant to the Plan, pays IDI compensation at the annual rate of 0.25% of the Fund's average daily net assets of Series II shares. The fees are accrued daily and paid monthly. Of the Plan payments, up to 0.25% of the average daily net assets of the Series II shares may be paid to insurance companies who furnish continuing personal shareholder services to customers who purchase and own Series II shares of the Fund. For the six months ended June 30, 2022, expenses incurred under the Plan are detailed in the Statement of Operations as *Distribution fees*.

For the six months ended June 30, 2022, the Fund incurred \$10,151 in brokerage commissions with Invesco Capital Markets, Inc., an affiliate of the Adviser and IDI, for portfolio transactions executed on behalf of the Fund.

Certain officers and trustees of the Trust are officers and directors of the Adviser, IIS and/or IDI.

#### **NOTE 3-Additional Valuation Information**

GAAP defines fair value as the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date, under current market conditions. GAAP establishes a hierarchy that prioritizes the inputs to valuation methods, giving the highest priority to readily available unadjusted quoted prices in an active market for identical assets (Level 1) and the lowest priority to significant unobservable inputs (Level 3), generally when market prices are not readily available or are unreliable. Based on the valuation inputs, the securities or other investments are tiered into one of three levels. Changes in valuation methods may result in transfers in or out of an investment's assigned level:

- Level 1 Prices are determined using quoted prices in an active market for identical assets.
- Level 2 Prices are determined using other significant observable inputs. Observable inputs are inputs that other market participants may use in pricing a security. These may include quoted prices for similar securities, interest rates, prepayment speeds, credit risk, yield curves, loss severities, default rates, discount rates, volatilities and others.
- Level 3 Prices are determined using significant unobservable inputs. In situations where quoted prices or observable inputs are unavailable (for example, when there is little or no market activity for an investment at the end of the period), unobservable inputs may be used. Unobservable inputs reflect the Fund's own assumptions about the factors market participants would use in determining fair value of the securities or instruments and would be based on the best available information.

The following is a summary of the tiered valuation input levels, as of June 30, 2022. The level assigned to the securities valuations may not be an indication of the risk or liquidity associated with investing in those securities. Because of the inherent uncertainties of valuation, the values reflected in the financial statements may materially differ from the value received upon actual sale of those investments.

	Level 1	Level 2	Level 3	Total
Investments in Securities				
Common Stocks & Other Equity Interests	\$648,219,205	\$ 28,837,517	\$-	\$ 677,056,722
U.S. Dollar Denominated Bonds & Notes	-	239,342,208	-	239,342,208
U.S. Treasury Securities	-	94,418,728	-	94,418,728
Preferred Stocks	6,850,797	-	_	6,850,797
U.S. Government Sponsored Agency Mortgage-Backed Securities	-	855,892	-	855,892
Money Market Funds	63,581,066	70,033,049	-	133,614,115
Total Investments in Securities	718,651,068	433,487,394	-	1,152,138,462
Other Investments - Assets*				
Futures Contracts	9,839	-	-	9,839
Forward Foreign Currency Contracts	-	750,373	-	750,373
	9,839	750,373	-	760,212
Other Investments - Liabilities*				
Forward Foreign Currency Contracts	-	(142,237)	-	(142,237)
Total Other Investments	9,839	608,136	-	617,975
Total Investments	\$718,660,907	\$434,095,530	\$-	\$1,152,756,437

\* Unrealized appreciation (depreciation).

#### **NOTE 4–Derivative Investments**

The Fund may enter into an International Swaps and Derivatives Association Master Agreement ("ISDA Master Agreement") under which a fund may trade OTC derivatives. An OTC transaction entered into under an ISDA Master Agreement typically involves a collateral posting arrangement, payment netting provisions and close-out netting provisions. These netting provisions allow for reduction of credit risk through netting of contractual obligations. The enforceability of the netting provisions of the ISDA Master Agreement depends on the governing law of the ISDA Master Agreement, among other factors.

For financial reporting purposes, the Fund does not offset OTC derivative assets or liabilities that are subject to ISDA Master Agreements in the Statement of Assets and Liabilities.

#### Value of Derivative Investments at Period-End

The table below summarizes the value of the Fund's derivative investments, detailed by primary risk exposure, held as of June 30, 2022:

		Value	
Derivative Assets	Currency Risk	Interest Rate Risk	Total
Unrealized appreciation on futures contracts -Exchange-Traded <sup>(a)</sup>	\$ -	\$ 9,839	\$ 9,839
Unrealized appreciation on forward foreign currency contracts outstanding	750,373	_	750,373
Total Derivative Assets	750,373	9,839	760,212
Derivatives not subject to master netting agreements	-	(9,839)	(9,839)
Total Derivative Assets subject to master netting agreements	\$750,373	\$ -	\$750,373
			Value
Derivative Liabilities			Currency Risk
Unrealized depreciation on forward foreign currency contracts outstanding			\$(142,237)
Derivatives not subject to master netting agreements			
Total Derivative Liabilities subject to master netting agreements			\$(142,237)

<sup>(a)</sup> The daily variation margin receivable (payable) at period-end is recorded in the Statement of Assets and Liabilities.

#### **Offsetting Assets and Liabilities**

The table below reflects the Fund's exposure to Counterparties subject to either an ISDA Master Agreement or other agreement for OTC derivative transactions as of June 30, 2022.

	Financial Derivative Assets	Financial Derivative Liabilities		Collate (Received)/		
Counterparty	Forward Foreign Currency Contracts	Forward Foreign Currency Contracts	Net Value of Derivatives	Non-Cash	Cash	Net Amount
Bank of New York Mellon (The)	\$657,568	\$(116,342)	\$541,226	\$-	\$-	\$541,226
State Street Bank & Trust Co.	92,805	(25,895)	66,910	-	-	66,910
Total	\$750,373	\$(142,237)	\$608,136	\$-	\$-	\$608,136

#### Effect of Derivative Investments for the six months ended June 30, 2022

The table below summarizes the gains (losses) on derivative investments, detailed by primary risk exposure, recognized in earnings during the period:

	Location of Gain on Statement of Operations				
	Currency Risk	Interest Rate Risk	Total		
Realized Gain:					
Forward foreign currency contracts	\$1,345,776	\$-	\$1,345,776		
Futures contracts	-	57,397	57,397		
Change in Net Unrealized Appreciation: Forward foreign currency contracts	1,037,855	-	1,037,855		
Futures contracts	-	14,409	14,409		
Total	\$2,383,631	\$71,806	\$2,455,437		

The table below summarizes the average notional value of derivatives held during the period.

	Forward Foreign Currency Contracts	Futures Contracts
Average notional value	\$40,568,346	\$1,035,070

#### NOTE 5-Trustees' and Officers' Fees and Benefits

*Trustees' and Officers' Fees and Benefits* include amounts accrued by the Fund to pay remuneration to certain Trustees and Officers of the Fund. Trustees have the option to defer compensation payable by the Fund, and *Trustees' and Officers' Fees and Benefits* also include amounts accrued by the Fund to fund such deferred compensation amounts. Those Trustees who defer compensation have the option to select various Invesco Funds in which their deferral accounts shall be deemed to be invested. Finally, certain current Trustees were eligible to participate in a retirement plan that provided for benefits to be paid upon retirement to Trustees over a period of time based on the number of years of service. The Fund may have certain former Trustees who also participate in a retirement plan and receive benefits under such plan. *Trustees' and Officers' Fees and Benefits* include amounts accrued by the Fund to fund such retirement benefits. Obligations under the deferred compensation and retirement plans represent unsecured claims against the general assets of the Fund.

#### **NOTE 6–Cash Balances**

The Fund is permitted to temporarily carry a negative or overdrawn balance in its account with SSB, the custodian bank. Such balances, if any at period-end, are shown in the Statement of Assets and Liabilities under the payable caption *Amount due custodian*. To compensate the custodian bank for such overdrafts, the overdrawn Fund may either (1) leave funds as a compensating balance in the account so the custodian bank can be compensated by earning the additional interest; or (2) compensate by paying the custodian bank at a rate agreed upon by the custodian bank and Invesco, not to exceed the contractually agreed upon rate. The Fund may not purchase additional securities when any borrowings from banks or broker-dealers exceed 5% of the Fund's total assets, or when any borrowings from an Invesco Fund are outstanding.

#### NOTE 7–Tax Information

The amount and character of income and gains to be distributed are determined in accordance with income tax regulations, which may differ from GAAP. Reclassifications are made to the Fund's capital accounts to reflect income and gains available for distribution (or available capital loss carryforward) under income tax regulations. The tax character of distributions paid during the year and the tax components of net assets will be reported at the Fund's fiscal year-end.

Capital loss carryforward is calculated and reported as of a specific date. Results of transactions and other activity after that date may affect the amount of capital loss carryforward actually available for the Fund to utilize. The ability to utilize capital loss carryforward in the future may be limited under the Internal Revenue Code and related regulations based on the results of future transactions.

The Fund did not have a capital loss carryforward as of December 31, 2021.

#### **NOTE 8–Investment Transactions**

The aggregate amount of investment securities (other than short-term securities, U.S. Government obligations and money market funds, if any) purchased and sold by the Fund during the six months ended June 30, 2022 was \$154,741,889 and \$231,913,082, respectively. Cost of investments, including any derivatives, on a tax basis includes the adjustments for financial reporting purposes as of the most recently completed federal income tax reporting period-end.

#### Unrealized Appreciation (Depreciation) of Investments on a Tax Basis

Aggregate unrealized appreciation of investments	\$191,478,729
Aggregate unrealized (depreciation) of investments	(61,712,004)
Net unrealized appreciation of investments	\$129,766,725

Cost of investments for tax purposes is \$1,022,989,712.

#### NOTE 9–Share Information

	Summary of Share Activity					
	Six mo June 3		ar ended Der 31, 2021			
	Shares	Amount	Shares	Amount		
Sold:						
Series I	318,819	\$ 6,395,547	500,860	\$ 10,189,630		
Series II	2,798,613	54,822,945	1,860,777	37,310,495		
Issued as reinvestment of dividends:						
Series I	-	-	107,752	2,210,004		
Series II	-	-	1,626,902	33,156,264		
Issued in connection with acquisitions: <sup>(b)</sup>						
Series I	-	-	1,421,249	28,595,529		
Series II	-	-	55,570	1,110,840		

	Summary of Share Activity						
		Six months ended June 30 , 2022 <sup>(a)</sup>		ar ended er 31, 2021			
	Shares	Amount	Shares	Amount			
Reacquired:							
Series I	(304,425)	\$ (6,085,381)	(599,027)	\$ (12,102,378)			
Series II	(9,112,246)	(179,388,816)	(9,775,168)	(193,486,611)			
Net increase (decrease) in share activity	(6,299,239)	\$(124,255,705)	(4,801,085)	\$ (93,016,227)			

(a) There are entities that are record owners of more than 5% of the outstanding shares of the Fund and in the aggregate own 71% of the outstanding shares of the Fund. The Fund and the Fund's principal underwriter or adviser, are parties to participation agreements with these entities whereby these entities sell units of interest in separate accounts funding variable products that are invested in the Fund. The Fund, Invesco and/or Invesco affiliates may make payments to these entities, which are considered to be related to the Fund, for providing services to the Fund, Invesco and/or Invesco affiliates including but not limited to services such as, securities brokerage, third party record keeping and account servicing and administrative services. The Fund has no knowledge as to whether all or any portion of the shares owned of record by these entities are also owned beneficially.

(b) After the close of business on April 30, 2021, the Fund acquired all the net assets of Invesco V.I. Managed Volatility Fund (the "Target Fund") pursuant to a plan of reorganization approved by the Board of Trustees of the Fund on December 3, 2020 and by the shareholders of the Target Fund on April 5, 2021. The reorganization was executed in order to reduce overlap and increase efficiencies in the Adviser's product line. The acquisition was accomplished by a tax-free exchange of 1,476,819 shares of the Fund for 2,408,211 shares outstanding of the Target Fund as of the close of business on April 30, 2021. Shares of the Target Fund were exchanged for the like class of shares of the Fund, based on the relative net asset value of the Target Fund to the net asset value of the Fund on the close of business, April 30, 2021. The Target Fund's net assets as of the close of business on April 30, 2021. The Target Fund's net assets as of the Fund. The net assets of the Fund immediately before the acquisition were \$1,356,523,614 and \$1,386,229,983 immediately after the acquisition.

The pro forma results of operations for the year ended December 31, 2021 assuming the reorganization had been completed on January 1, 2021, the beginning of the annual reporting period are as follows:

Net investment income	\$ 13,487,872
Net realized/unrealized gains	212,925,767
Change in net assets resulting from operations	\$226,413,639

As the combined investment portfolios have been managed as a single integrated portfolio since the acquisition was completed, it is not practicable to separate the amounts of revenue and earnings of the Target Fund that have been included in the Fund's Statement of Operations since May 1, 2021.

### Calculating your ongoing Fund expenses

#### Example

As a shareholder of the Fund, you incur ongoing costs, including management fees; distribution and/or service fees (12b-1); and other Fund expenses. This example is intended to help you understand your ongoing costs (in dollars) of investing in the Fund and to compare these costs with ongoing costs of investing in other mutual funds. The example is based on an investment of \$1,000 invested at the beginning of the period and held for the entire period January 1, 2022 through June 30, 2022.

The actual and hypothetical expenses in the examples below do not represent the effect of any fees or other expenses assessed in connection with a variable product; if they did, the expenses shown would be higher while the ending account values shown would be lower.

#### **Actual expenses**

The table below provides information about actual account values and actual expenses. You may use the information in this table, together with the amount you invested, to estimate the expenses that you paid over the period. 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 in the table under the heading entitled "Actual Expenses Paid During Period" to estimate the expenses you paid on your account during this period.

#### Hypothetical example for comparison purposes

The table below also provides information about hypothetical account values and hypothetical expenses based on the Fund's actual expense ratio and an assumed rate of return of 5% per year before expenses, which is not the Fund's actual return.

The hypothetical account values and expenses may not be used to estimate the actual ending account balance or expenses you paid for the period. You may use this information to compare the ongoing costs of investing in the Fund and other funds. To do so, compare this 5% hypothetical example with the 5% hypothetical examples that appear in the shareholder reports of the other funds.

Please note that the expenses shown in the table are meant to highlight your ongoing costs. Therefore, the hypothetical information is useful in comparing ongoing costs, and will not help you determine the relative total costs of owning different funds.

		ACTUAL		HYPOTHETICAL (5% annual return before expenses)			
	Beginning Account Value (01/01/22)	Ending Account Value (06/30/22) <sup>1</sup>	Expenses Paid During Period <sup>2</sup>	Ending Account Value (06/30/22)	Expenses Paid During Period <sup>2</sup>	Annualized Expense Ratio	
Series I	\$1,000.00	\$879.70	\$2.61	\$1,022.02	\$2.81	0.56%	
Series II	1,000.00	878.80	3.77	1,020.78	4.06	0.81	

<sup>1</sup> The actual ending account value is based on the actual total return of the Fund for the period January 1, 2022 through June 30, 2022, after actual expenses and will differ from the hypothetical ending account value which is based on the Fund's expense ratio and a hypothetical annual return of 5% before expenses.

<sup>2</sup> Expenses are equal to the Fund's annualized expense ratio as indicated above multiplied by the average account value over the period, multiplied by 181/365 to reflect the most recent fiscal half year.

### Approval of Investment Advisory and Sub-Advisory Contracts

At meetings held on June 13, 2022, the Board of Trustees (the Board or the Trustees) of AIM Variable Insurance Funds (Invesco Variable Insurance Funds) as a whole, and the independent Trustees, who comprise over 75% of the Board, voting separately, approved the continuance of the Invesco V.I. Equity and Income Fund's (the Fund) Master Investment Advisory Agreement with Invesco Advisers, Inc. (Invesco Advisers and the investment advisory agreement) and the Master Intergroup Sub-Advisory Contract for Mutual Funds with Invesco Asset Management Deutschland GmbH, Invesco Asset Management Limited, Invesco Asset Management (Japan) Limited, Invesco Hong Kong Limited, Invesco Senior Secured Management, Inc. and Invesco Canada Ltd. and separate sub-advisory contracts with Invesco Capital Management LLC and Invesco Asset Management (India) Private Limited (collectively, the Affiliated Sub-Advisers and the sub-advisory contracts) for another year, effective July 1, 2022. After evaluating the factors discussed below, among others, the Board approved the renewal of the Fund's investment advisory agreement and the sub-advisory contracts and determined that the compensation pavable thereunder by the Fund to Invesco Advisers and by Invesco Advisers to the Affiliated Sub-Advisers is fair and reasonable.

#### The Board's Evaluation Process

The Board has established an Investments Committee, which in turn has established Sub-Committees that meet throughout the year to review the performance of funds advised by Invesco Advisers (the Invesco Funds). The Sub-Committees meet regularly with portfolio managers for their assigned Invesco Funds and other members of management to review detailed information about investment performance and portfolio attributes of these funds. The Board has established additional standing and ad hoc committees that meet regularly throughout the year to review matters within their purview. The Board took into account evaluations and reports that it received from its committees and sub-committees, as well as the information provided to the Board and its committees and sub-committees throughout the year, in considering whether to approve each Invesco Fund's investment advisory agreement and sub-advisory contracts.

As part of the contract renewal process, the Board reviews and considers information provided in response to detailed requests for information submitted to management by the independent Trustees with assistance from legal counsel to the independent Trustees and the Senior Officer, an officer of the Invesco Funds who reports directly to the independent Trustees. The Board receives comparative investment performance and fee and expense data regarding the Invesco Funds prepared by Broadridge Financial Solutions, Inc. (Broadridge), an independent mutual fund data provider, as well as information on the composition of the peer groups provided by Broadridge and its methodology for determining peer groups. The Board also receives an independent written evaluation from the Senior Officer. The Senior Officer's evaluation is prepared as part of his responsibility to manage the process by which the Invesco Funds' proposed management fees are negotiated during the annual contract renewal

process to ensure they are negotiated in a manner that is at arms' length and reasonable in accordance with certain negotiated regulatory requirements. In addition to meetings with Invesco Advisers and fund counsel throughout the year and as part of meetings convened on May 2, 2022 and June 13, 2022, the independent Trustees also discussed the continuance of the investment advisory agreement and sub-advisory contracts in separate sessions with the Senior Officer and with independent legal counsel. Also, as part of the contract renewal process, the independent Trustees reviewed and considered information provided in response to detailed follow-up requests for information submitted by the independent Trustees to management. The independent Trustees met and discussed those follow-up responses with legal counsel to the independent Trustees and the Senior Officer.

The discussion below is a summary of the Senior Officer's independent written evaluation with respect to the Fund's investment advisory agreement and sub-advisory contracts, as well as a discussion of the material factors and related conclusions that formed the basis for the Board's approval of the Fund's investment advisory agreement and sub-advisory contracts. The Trustees' review and conclusions are based on the comprehensive consideration of all information presented to them during the course of the year and in prior years and are not the result of any single determinative factor. Moreover, one Trustee may have weighed a particular piece of information or factor differently than another Trustee. The information received and considered by the Board was current as of various dates prior to the Board's approval on June 13, 2022.

# Factors and Conclusions and Summary of Independent Written Fee Evaluation

A. Nature, Extent and Quality of Services Provided by Invesco Advisers and the Affiliated Sub-Advisers

The Board reviewed the nature, extent and quality of the advisory services provided to the Fund by Invesco Advisers under the Fund's investment advisory agreement, and the credentials and experience of the officers and employees of Invesco Advisers who provide these services, including the Fund's portfolio manager(s). The Board's review included consideration of Invesco Advisers' investment process and oversight, credit analysis, and research capabilities. The Board considered information regarding Invesco Advisers' programs for and resources devoted to risk management, including management of investment, enterprise, operational, liquidity, valuation and compliance risks, and technology used to manage such risks. The Board also received and reviewed information about Invesco Advisers' role as administrator of the Invesco Funds' liquidity risk management program. The Board received a description of, and reports related to, Invesco Advisers' global security program and business continuity plans and of its approach to data privacy and cybersecurity, including related testing. The Board considered how the cybersecurity and business continuity plans of Invesco Advisers and its key service providers operated in the remote and hybrid working environment resulting from the novel coronavirus ("COVID-19") pandemic and paved the way for a hybrid working framework in a normalized

environment as employees return to the office. The Board also considered non-advisory services that Invesco Advisers and its affiliates provide to the Invesco Funds, such as various back office support functions, third party oversight, internal audit, valuation, portfolio trading and legal and compliance. The Board observed that Invesco Advisers' systems preparedness and ongoing investment enabled Invesco Advisers to manage, operate and oversee the Invesco Funds with minimal impact or disruption through challenging environments. The Board reviewed and considered the benefits to shareholders of investing in a Fund that is part of the family of funds under the umbrella of Invesco Ltd., Invesco Advisers' parent company, and noted Invesco Ltd.'s depth and experience in running an investment management business, as well as its commitment of financial and other resources to such business. The Board concluded that the nature, extent and quality of the services provided to the Fund by Invesco Advisers are appropriate and satisfactory.

The Board reviewed the services that may be provided by the Affiliated Sub-Advisers under the sub-advisory contracts and the credentials and experience of the officers and employees of the Affiliated Sub-Advisers who provide these services. The Board noted the Affiliated Sub-Advisers' expertise with respect to certain asset classes and that the Affiliated Sub-Advisers have offices and personnel that are located in financial centers around the world. As a result, the Board noted that the Affiliated Sub-Advisers can provide research and investment analysis on the markets and economies of various countries in which the Fund may invest, make recommendations regarding securities and assist with security trades. The Board concluded that the sub-advisory contracts may benefit the Fund and its shareholders by permitting Invesco Advisers to use the resources and talents of the Affiliated Sub-Advisers in managing the Fund. The Board concluded that the nature, extent and quality of the services that may be provided to the Fund by the Affiliated Sub-Advisers are appropriate and satisfactory.

B. Fund Investment Performance The Board considered Fund investment performance as a relevant factor in considering whether to approve the investment advisory agreement. The Board did not view Fund investment performance as a relevant factor in considering whether to approve the sub-advisory contracts for the Fund, as no Affiliated Sub-Adviser currently manages assets of the Fund.

The Board compared the Fund's investment performance over multiple time periods ending December 31, 2021 to the performance of funds in the Broadridge performance universe and against the Russell 1000® Value Index (Index). The Board noted that performance of Series II shares of the Fund was in the first quintile of its performance universe for the one year period, the third quintile for the three year period, and the fourth quintile for the five year period (the first quintile being the best performing funds and the fifth quintile being the worst performing funds). The Board noted that performance of Series II shares of the Fund was below the performance of the Index for the one, three and five year periods. The Board noted that the Fund is one of the few in the peer group classified as a value fund as

opposed to a core or growth fund, and the value investment style has lagged behind the core and growth investment styles, which contributed to the Fund's relative underperformance. The Board recognized that the performance data reflects a snapshot in time as of a particular date and that selecting a different performance period could produce different results. The Board also reviewed more recent Fund performance as well as other performance metrics, which did not change its conclusions.

C. Advisory and Sub-Advisory Fees and Fund Expenses

The Board compared the Fund's contractual management fee rate to the contractual management fee rates of funds in the Fund's Broadridge expense group. The Board noted that the contractual management fee rate for Series II shares of the Fund was below the median contractual management fee rate of funds in its expense group. The Board noted that the term "contractual management fee" for funds in the expense group may include both advisory and certain non-portfolio management administrative services fees, but that Broadridge is not able to provide information on a fund by fund basis as to what is included. The Board also reviewed the methodology used by Broadridge in calculating expense group information, which includes using each fund's contractual management fee schedule (including any applicable breakpoints) as reported in the most recent prospectus or statement of additional information for each fund in the expense group. The Board also considered comparative information regarding the Fund's total expense ratio and its various components.

The Board noted that Invesco Advisers has contractually agreed to waive fees and/or limit expenses of the Fund for the term disclosed in the Fund's registration statement in an amount necessary to limit total annual operating expenses to a specified percentage of average daily net assets for each class of the Fund.

The Board also considered the fees charged by Invesco Advisers and its affiliates to other client accounts that are similarly managed. Invesco Advisers reviewed with the Board differences in the scope of services it provides to the Invesco Funds relative to that provided by Invesco Advisers and its affiliates to certain other types of client accounts, including, among others: management of cash flows as a result of redemptions and purchases; necessary infrastructure such as officers, office space, technology, legal and distribution; oversight of service providers; costs and business risks associated with launching new funds and sponsoring and maintaining the product line; and compliance with federal and state laws and regulations. Invesco Advisers also advised the Board that many of the similarly managed client accounts have all-inclusive fee structures, which are not easily un-bundled.

The Board also compared the Fund's effective advisory fee rate (defined for this purpose as the advisory fee rate after advisory fee waivers and before other expense limitations/waivers) to the effective advisory fee rates of other similarly managed third-party mutual funds advised or sub-advised by Invesco Advisers and its affiliates, based on asset balances as of December 31, 2021.

The Board also considered the services that may be provided by the Affiliated Sub-Advisers pursuant to the sub-advisory contracts, as well as the fees

payable by Invesco Advisers to the Affiliated Sub-Advisers pursuant to the sub-advisory contracts. D. Economies of Scale and Breakpoints The Board considered the extent to which there may be economies of scale in the provision of advisory services to the Fund and the Invesco Funds, and the extent to which such economies of scale are shared with the Fund and the Invesco Funds. The Board considered that the Fund benefits from economies of scale through contractual breakpoints in the Fund's advisory fee schedule, which generally operate to reduce the Fund's expense ratio as it grows in size. The Board considered information from Invesco Advisers regarding the levels of the Fund's breakpoints in light of current assets. The Board noted that the Fund also shares in economies of scale through Invesco Advisers' ability to negotiate lower fee arrangements with third party service providers. The Board noted that the Fund may also benefit from economies of scale through initial fee setting, fee waivers and expense reimbursements, as well as Invesco Advisers' investment in its business, including investments in business infrastructure, technology and cybersecurity.

E. Profitability and Financial Resources The Board reviewed information from Invesco Advisers concerning the costs of the advisory and other services that Invesco Advisers and its affiliates provide to the Fund and the Invesco Funds and the profitability of Invesco Advisers and its affiliates in providing these services in the aggregate and on an individual Fund-by-Fund basis. The Board considered the methodology used for calculating profitability and the periodic review and enhancement of such methodology. The Board noted that Invesco Advisers continues to operate at a net profit from services Invesco Advisers and its affiliates provide to the Invesco Funds in the aggregate and to most Funds individually. The Board did not deem the level of profits realized by Invesco Advisers and its affiliates from providing such services to be excessive, given the nature, extent and quality of the services provided. The Board noted that Invesco Advisers provided information demonstrating that Invesco Advisers is financially sound and has the resources necessary to perform its obligations under the investment advisory agreement, and provided representations indicating that the Affiliated Sub-Advisers are financially sound and have the resources necessary to perform their obligations under the sub-advisory contracts.

F. Collateral Benefits to Invesco Advisers and its Affiliates

The Board considered various other benefits received by Invesco Advisers and its affiliates from the relationship with the Fund, including the fees received for providing administrative, transfer agency and distribution services to the Fund. The Board received comparative information regarding fees charged for these services, including information provided by Broadridge and other independent sources. The Board reviewed the performance of Invesco Advisers and its affiliates in providing these services and the organizational structure employed to provide these services. The Board noted that these services are provided to the Fund pursuant to written contracts that are reviewed and subject to approval on an annual basis by the Board based on its determination that the services are required for the operation of the Fund.

The Board considered the benefits realized by Invesco Advisers and the Affiliated Sub-Advisers as a

result of portfolio brokerage transactions executed through "soft dollar" arrangements. The Board noted that soft dollar arrangements may result in the Fund bearing costs to purchase research that may be used by Invesco Advisers or the Affiliated Sub-Advisers with other clients and may reduce Invesco Advisers' or the Affiliated Sub-Advisers' expenses. The Board also considered that it receives from Invesco Advisers periodic reports that include a representation to the effect that these arrangements are consistent with regulatory requirements. The Board did not deem the soft dollar arrangements to be inappropriate.

The Board considered that the Fund's uninvested cash and cash collateral from any securities lending arrangements may be invested in registered money market funds or, with regard to securities lending cash collateral, unregistered funds that comply with Rule 2a-7 (collectively referred to as "affiliated money market funds") advised by Invesco Advisers. The Board considered information regarding the returns of the affiliated money market funds relative to comparable overnight investments, as well as the fees paid by the affiliated money market funds to Invesco Advisers and its affiliates. In this regard, the Board noted that Invesco Advisers receives advisory fees from these affiliated money market funds attributable to the Fund's investments. The Board also noted that Invesco Advisers has contractually agreed to waive through varying periods an amount equal to 100% of the net advisory fee Invesco Advisers receives from the affiliated money market funds with respect to the Fund's investment in the affiliated money market funds of uninvested cash, but not cash collateral. The Board concluded that the advisory fees payable to Invesco Advisers from the Fund's investment of cash collateral from any securities lending arrangements in the affiliated money market funds are for services that are not duplicative of services provided by Invesco Advisers to the Fund.

The Board considered that Invesco Advisers may serve as the Fund's affiliated securities lending agent and evaluated the benefits realized by Invesco Advisers when serving in such role, including the compensation received. The Board considered Invesco Advisers' securities lending platform and corporate governance structure for securities lending, including Invesco Advisers' Securities Lending Governance Committee and its related responsibilities. The Board noted that to the extent the Fund utilizes Invesco Advisers as an affiliated securities lending agent, the Fund conducts its securities lending in accordance with, and in reliance upon, no-action letters issued by the SEC staff that provide guidance on how an affiliate may act as a direct agent lender and receive compensation for those services without obtaining exemptive relief. The Board considered information provided by Invesco Advisers related to the performance of Invesco Advisers as securities lending agent, including a summary of the securities lending services provided to the Fund by Invesco Advisers and the compensation paid to Invesco Advisers for such services, as well as any revenues generated for the Fund in connection with such securities lending activity and the allocation of such revenue between the Fund and Invesco Advisers.

The Board also received information about commissions that an affiliated broker may receive for executing certain trades for the Fund. Invesco Advisers and the Affiliated Sub-Advisers advised the Board of the benefits to the Fund of executing trades through the affiliated broker and that such trades were executed in compliance with rules under the federal securities laws and consistent with best execution obligations.

# **Janus Henderson VIT Forty Portfolio**

Janus Aspen Series

#### HIGHLIGHTS

- Investment strategy behind your portfolio
- Portfolio performance, characteristics and holdings



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#### Janus Henderson VIT Forty Portfolio

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#### **PORTFOLIO SNAPSHOT**

Forty Fund is a concentrated large-cap growth fund, leveraging Janus Henderson's three decades of experience in high-conviction investing. By investing in our best wide-moat ideas, the Fund seeks to add excess return over the long term. Given its concentrated nature, the Fund may exhibit moderately higher volatility than its benchmark.



#### Janus Henderson VIT Forty Portfolio (unaudited) **Portfolio At A Glance** June 30, 2022

#### **5 Top Contributors - Holdings**

5 Top Contributors - Holdings			5 Top Detractors - Holdings		
	Average Weight	Relative Contribution		Average Weight	Relative Contribution
Mastercard Inc	5.14%	0.46%	Snap Inc - Class A	2.61%	-1.55%
UnitedHealth Group Inc	2.48%	0.46%	Align Technology Inc	2.32%	-1.08%
American Tower Corp	2.90%	0.37%	Twilio Inc	1.68%	-0.92%
NVIDIA Corp	1.29%	0.28%	Workday Inc - Class A	2.74%	-0.59%
Procter & Gamble Co	1.75%	0.28%	Rivian Automotive Inc - Class A	0.62%	-0.54%

#### 5 Top Contributors - Sectors\*

			Russell 1000
	Relative	Portfolio	Growth Index
	Contribution	Average Weight	Average Weight
Other**	0.35%	1.50%	0.00%
Real Estate	0.31%	2.90%	1.80%
Industrials	-0.04%	5.00%	6.24%
Financials	-0.14%	3.54%	2.51%
Energy	-0.21%	0.00%	0.51%

#### 5 Top Detractors - Sectors\*

			Russell 1000
	Relative	Portfolio	Growth Index
	Contribution	Average Weight	Average Weight
Communication Services	-2.37%	14.18%	10.47%
Information Technology	-1.34%	36.72%	45.87%
Health Care	-0.89%	14.06%	9.07%
Consumer Discretionary	-0.75%	17.44%	17.95%
Consumer Staples	-0.54%	1.75%	4.53%

Relative contribution reflects how the portolio's holdings impacted return relative to the benchmark. Cash and securities not held in the portfolio are not shown. For equity portfolios, relative contribution compares the performance of a security in the portfolio to the benchmark's total return, factoring in the difference in weight of that security in the benchmark. Returns are calculated using daily returns and previous day ending weights rolled up by ticker, excluding fixed income securities, gross of advisory fees, may exclude certain derivatives and will differ from actual performance. Performance attribution reflects returns gross of advisory fees and may differ from actual returns as they are based on end of day holdings. Attribution is calculated by geometrically linking daily returns for the portfolio and index.

Based on sector classification according to the Global Industry Classification Standard ("GICS") codes, which are the exclusive property and a service mark of MSCI Inc. and Standard & Poor's.

\*\* Not a GICS classified sector.

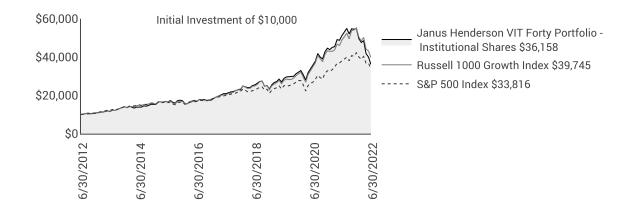
### Janus Henderson VIT Forty Portfolio (unaudited) Portfolio At A Glance June 30, 2022

5 Largest Equity Holdings - (% of Net Assets)		Asset Allocation - (% of Net Assets)	
Microsoft Corp		Common Stocks	98.6%
Software	11.7%	Investment Companies	1.4%
Amazon.com Inc		Investments Purchased with Cash	
Internet & Direct Marketing Retail	8.0%	Collateral from Securities Lending	0.3%
Mastercard Inc		Other	(0.3)%
Information Technology Services	5.8%		100.0%
Alphabet Inc - Class C			
Interactive Media & Services	5.1%		
Apple Inc			
Technology Hardware, Storage & Peripherals	4.9%		
	35.5%		

#### Top Country Allocations - Long Positions - (% of Investment Securities)

As of June 30, 2022	As of December 31, 2021		
United States		91.5% United States	92.0%
Netherlands	3.2%	Netherlands	3.1%
Australia	2.0%	France	1.7%
France	2.0%	Taiwan	1.5%
Taiwan	1.3%	Canada	0.8%
00	% 20% 40% 60% 80%	100% 04	L

### Janus Henderson VIT Forty Portfolio (unaudited) Performance



Average Annual Total Return - for the periods ended June 30, 2022						Prospectus Expense Ratio	
	Fiscal Year-to-Date	One Year	Five Year	Ten Year	Since Inception*	Total Annual Fund Operating Expenses <sup>‡</sup>	
Institutional Shares	-34.06%	-29.39%	11.58%	13.72%	11.31%	0.77%	
Service Shares	-34.16%	-29.57%	11.30%	13.43%	11.00%	1.02%	
Russell 1000 Growth Index	-28.07%	-18.77%	14.29%	14.80%	8.54%		
S&P 500 Index	-19.96%	-10.62%	11.31%	12.96%	8.38%		
Morningstar Quartile - Institutional Shares	-	4th	2nd	1st	1st		
Morningstar Ranking - based on total returns for Large Growth							
Funds	-	937/1,264	488/1,147	249/1,053	9/516		

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Returns quoted are past performance and do not guarantee future results; current performance may be lower or higher. Investment returns and principal value will vary; there may be a gain or loss when shares are sold. For the most recent month-end performance call 800.668.0434 or visit janushenderson.com/VITperformance.

This Portfolio has a performance-based management fee that may adjust up or down based on the Portfolio's performance.

Performance may be affected by risks that include those associated with foreign and emerging markets, fixed income securities, high-yield and high-risk securities, undervalued, overlooked and smaller capitalization companies, real estate related securities including Real Estate Investment Trusts (REITs), Environmental, Social and Governance (ESG) factors, non-diversification, portfolio turnover, derivatives, short sales, initial public offerings (IPOs) and potential conflicts of interest. Each product has different risks. Please see the prospectus for more information about risks, holdings and other details.

Returns do not reflect the deduction of fees, charges or expenses of any insurance product or qualified plan. If applied, returns would have been lower.

Returns include reinvestment of all dividends and distributions and do not reflect the deduction of taxes that a shareholder would pay on Portfolio distributions or redemptions of Portfolio shares. The returns do not include adjustments in accordance with generally accepted accounting principles required at the period end for financial reporting purposes.

Performance for Service Shares prior to December 31, 1999 reflects the performance of Institutional Shares, adjusted to reflect the expenses of Service Shares.

Ranking is for the share class shown only; other classes may have different performance characteristics.

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There is no assurance that the investment process will consistently lead to successful investing.

See Notes to Schedule of Investments and Other Information for index definitions.

Index performance does not reflect the expenses of managing a portfolio as an index is unmanaged and not available for direct investment.

See important disclosures on the next page.

### Janus Henderson VIT Forty Portfolio (unaudited) Performance

See "Useful Information About Your Portfolio Report."

\*The Portfolio's inception date - May 1 ,1997

‡ As stated in the prospectus. See Financial Highlights for actual expense ratios during the reporting period.

# Janus Henderson VIT Forty Portfolio (unaudited) Expense Examples

As a shareholder of the Portfolio, you incur two types of costs: (1) transaction costs and (2) ongoing costs, including management fees; 12b-1 distribution and shareholder servicing fees (applicable to Service Shares only); transfer agent fees and expenses payable pursuant to the Transfer Agency Agreement; and other Portfolio expenses. This example is intended to help you understand your ongoing costs (in dollars) of investing in the Portfolio and to compare these costs with the ongoing costs of investing in other mutual funds. To do so, compare this 5% hypothetical example with the 5% hypothetical examples that appear in the shareholder reports of the other funds. The example is based upon an investment of \$1,000 invested at the beginning of the period and held for the sixmonths indicated, unless noted otherwise in the table and footnotes below.

# **Actual Expenses**

The information in the table under the heading "Actual" provides information about actual account values and actual expenses. You may use the information in these columns, together with the amount you invested, to estimate the expenses that you paid over the period. 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 in the appropriate column for your share class under the heading entitled "Expenses Paid During Period" to estimate the expenses you paid on your account during the period.

# Hypothetical Example for Comparison Purposes

The information in the table under the heading "Hypothetical (5% return before expenses)" provides information about hypothetical account values and hypothetical expenses based upon the Portfolio's actual expense ratio and an assumed rate of return of 5% per year before expenses, which is not the Portfolio's actual return. The hypothetical account values and expenses may not be used to estimate the actual ending account balance or expenses you paid for the period. You may use this information to compare the ongoing costs of investing in the Portfolio and other funds. To do so, compare this 5% hypothetical example with the 5% hypothetical examples that appear in the shareholder reports of the other funds. Additionally, for an analysis of the fees associated with an investment in either share class or other similar funds, please visit www.finra.org/fundanalyzer.

Please note that the expenses shown in the table are meant to highlight your ongoing costs only and do not reflect any transaction costs, such as any charges at the separate account level or contract level. These fees are fully described in the Portfolio's prospectuses. Therefore, the hypothetical examples are useful in comparing ongoing costs only, and will not help you determine the relative total costs of owning different funds. In addition, if these transaction costs were included, your costs would have been higher.

		Actu	al	(5%	_		
	Beginning Account Value (1/1/22)	Ending Account Value (6/30/22)	Expenses Paid During Period (1/1/22 - 6/30/22)†	Beginning Account Value (1/1/22)	Ending Account Value (6/30/22)	Expenses Paid During Period (1/1/22 - 6/30/22)†	Net Annualized Expense Ratio (1/1/22 - 6/30/22)
Institutional							
Shares	\$1,000.00	\$659.40	\$2.30	\$1,000.00	\$1,022.02	\$2.81	0.56%
Service Shares	\$1,000.00	\$658.40	\$3.29	\$1,000.00	\$1,020.83	\$4.01	0.80%

\* Expenses Paid During Period are equal to the Net Annualized Expense Ratio multiplied by the average account value over the period, multiplied by 181/365 (to reflect the one-half year period). Expenses in the examples include the effect of applicable fee waivers and/or expense reimbursements, if any. Had such waivers and/or reimbursements not been in effect, your expenses would have been higher. Please refer to the Notes to Financial Statements or the Portfolio's prospectuses for more information regarding waivers and/or reimbursements.

Janus Henderson VIT Forty Portfolio Schedule of Investments (unaudited) June 30, 2022

	Shares or Principal Amounts	Value
Common Stocks- 98.6% Automobiles - 0.5%		
Rivian Automotive Inc - Class A <sup>*,#</sup> Biotechnology – 3.7%	140,515	\$3,616,856
AbbVie Inc	191,511	29,331,825
Capital Markets – 2.9% Blackstone Group Inc	254,706	23,236,828
Chemicals – 1.8% Sherwin-Williams Co	61,784	13,834,055
Entertainment – 0.9% Walt Disney Co*	79,022	7,459,677
Equity Real Estate Investment Trusts (REITs) – 3.7% American Tower Corp	114,263	29,204,480
Health Care Equipment & Supplies – 9.1% Align Technology Inc*	48,189	11,404,891
Danaher Corp	139,453	35,354,125
DexCom Inc* Edwards Lifesciences Corp*	158,648 144,863	11,824,035 13,775,023
		72,358,074
Health Care Providers & Services – 2.8% UnitedHealth Group Inc	42,630	21,896,047
Hotels, Restaurants & Leisure – 0.6% Caesars Entertainment Inc*	125,382	4,802,131
Household Products – 1.0% Procter & Gamble Co	56,057	8,060,436
Information Technology Services – 7.9% Mastercard Inc	145,588	45,930,102
Square Inc*	61,836	3,800,441
Twilio Inc*	150,080	<u>12,578,205</u> 62,308,748
Interactive Media & Services - 10.9%	10,000	40.005.000
Alphabet Inc - Class C* Match Group Inc*	18,298 187,195	40,025,960 13,045,619
Meta Platforms Inc - Class A*	130,250	21,002,812
Snap Inc - Class A*	951,423	<u>12,492,184</u> 86,566,575
Internet & Direct Marketing Retail – 10.1%		
Amazon.com Inc* Booking Holdings Inc*	594,020 9,690	63,090,864 16,947,713
	9,090	80,038,577
Machinery – 3.2% Deere & Co	84,487	25,301,322
Metals & Mining – 1.0% Freeport-McMoRan Inc	276,834	8,100,163
Professional Services – 2.6%		
CoStar Group Inc* Semiconductor & Semiconductor Equipment – 8.0%	334,939	20,233,665
ASML Holding NV NVIDIA Corp	53,776 58,131	25,590,923 8,812,078
Taiwan Semiconductor Manufacturing Co Ltd (ADR)	124,088	10,144,194
Texas Instruments Inc	119,602	18,376,847 62,924,042
Software – 17.3%		
Atlassian Corp PLC - Class A* Microsoft Corp	85,015 361,707	15,931,811 92,897,209
Workday Inc - Class A*	200,044	27,922,141
Specialty Retail – 2.4%		136,751,161
TJX Cos Inc Technology Hardware, Storage & Peripherals – 4.9%	345,093	19,273,444
Apple Inc	284,469	38,892,602

See Notes to Schedule of Investments and Other Information and Notes to Financial Statements.

# Schedule of Investments (unaudited) June 30, 2022

	Shares or Principal Amounts	Value
Common Stocks- (continued)		
Textiles, Apparel & Luxury Goods – 3.3%		
LVMH Moet Hennessy Louis Vuitton SE	25,693	\$15,660,029
NIKE Inc - Class B	103,783	10,606,623
		26,266,652
Total Common Stocks (cost \$592,085,564)		780,457,360
Investment Companies- 1.4%		
Money Markets – 1.4%		
Janus Henderson Cash Liquidity Fund LLC, 1.3877% <sup>°,£</sup> (cost \$11,046,044)	11,045,374	11,046,479
Investments Purchased with Cash Collateral from Securities Lending- 0.3%		
Investment Companies – 0.3%		
Janus Henderson Cash Collateral Fund LLC, 1.3810% <sup>°°,£</sup>	2,259,476	2,259,476
Time Deposits – 0%		
Royal Bank of Canada, 1.5600%, 7/1/22	\$564,869	564,869
Total Investments Purchased with Cash Collateral from Securities Lending (cost \$2,82	24,345)	2,824,345
Total Investments (total cost \$605,955,953) – 100.3%		794,328,184
Liabilities, net of Cash, Receivables and Other Assets – (0.3)%		(2,656,860)
Net Assets – 100%		\$791,671,324

#### Summary of Investments by Country - (Long Positions) (unaudited)

Country	Value	% of Investment Securities
United States	\$727,001,227	91.5%
Netherlands	25,590,923	3.2
Australia	15,931,811	2.0
France	15,660,029	2.0
Taiwan	10,144,194	1.3
Total	\$794,328,184	100.0 %

Schedule of Investments (unaudited) June 30, 2022

#### Schedules of Affiliated Investments – (% of Net Assets)

		Dividend Income		Realized Gain/(Loss)	Change in Unrealized Appreciation/ Depreciation	Value at 6/30/22
Investment Companies - 1.4% Money Markets - 1.4%						
Janus Henderson Cash Liquidity Fund LLC, 1.3877%	\$	27,202	\$	(140)	\$ 435	\$ 11,046,479
Investments Purchased with Cash Collateral fr Investment Companies - 0.3%	om Securiti	es Lending - 0.3%	6			
Janus Henderson Cash Collateral Fund LLC, 1.3810%		37,439 <sup>∆</sup>		-	-	2,259,476
Total Affiliated Investments - 1.7%	\$	64,641	\$	(140)	\$ 435	\$ 13,305,955

	Value at 12/31/21	Purchases	Sales Proceeds	Value at 6/30/22
Investment Companies - 1.4% Money Markets - 1.4%				
Janus Henderson Cash Liquidity Fund LLC, 1.3877%	14,134,404	115,057,147	(118,145,367)	11,046,479
Investments Purchased with Cash Collateral from Se Investment Companies - 0.3%	ecurities Lending - 0.3%			
Janus Henderson Cash Collateral Fund LLC, 1.3810% <sup>®</sup>	1,025,066	34,107,425	(32,873,015)	2,259,476

#### Offsetting of Financial Assets and Derivative Assets

	Gross Amounts of Recognized	Offsetting Asset	Collateral	
Counterparty	Assets	or Liability <sup>(a)</sup>	Pledged <sup>(b)</sup>	Net Amount
JPMorgan Chase Bank, National Association	\$ 2,712,636	\$ _	\$ (2,712,636) \$	_

(a) Represents the amount of assets or liabilities that could be offset with the same counterparty under master netting or similar agreements that management elects not to offset on the Statement of Assets and Liabilities.

(b) Collateral pledged is limited to the net outstanding amount due to/from an individual counterparty. The actual collateral amounts pledged may exceed these amounts and may fluctuate in value.

See Notes to Schedule of Investments and Other Information and Notes to Financial Statements.

# Janus Henderson VIT Forty Portfolio Notes to Schedule of Investments and Other Information (unaudited)

Russell 1000 <sup>®</sup> Growth Index	Russell 1000 <sup>®</sup> Growth Index reflects the performance of U.S. large-cap equities with higher price-to-book ratios and higher forecasted growth values.
S&P 500 <sup>®</sup> Index	S&P 500 <sup>®</sup> Index reflects U.S. large-cap equity performance and represents broad U.S. equity market performance.
ADR	American Depositary Receipt
LLC	Limited Liability Company
PLC	Public Limited Company

- \* Non-income producing security.
- <sup>oo</sup> Rate shown is the 7-day yield as of June 30, 2022.
- # Loaned security; a portion of the security is on loan at June 30, 2022.
- S The Portfolio may invest in certain securities that are considered affiliated companies. As defined by the Investment Company Act of 1940, as amended, an affiliated company is one in which the Portfolio owns 5% or more of the outstanding voting securities, or a company which is under common ownership or control.
- Δ Net of income paid to the securities lending agent and rebates paid to the borrowing counterparties.

The following is a summary of the inputs that were used to value the Portfolio's investments in securities and other financial instruments as of June 30, 2022. See Notes to Financial Statements for more information.

# **Valuation Inputs Summary**

	Level 1 -	Level 2 - Other Significant	Level 3 - Significant
	Quoted Prices	Observable Inputs	Unobservable Inputs
Assets			
Investments In Securities:			
Common Stocks	\$ 780,457,360	\$ -	\$ -
Investment Companies	-	11,046,479	-
Investments Purchased with Cash Collateral from Securities			
Lending	-	2,824,345	-
Total Assets	\$ 780,457,360	\$ 13,870,824	\$ -

Janus Henderson VIT Forty Portfolio Statement of Assets and Liabilities (unaudited) June 30, 2022

Assets:	
Unaffiliated investments, at value (cost \$592,650,433) <sup>(1)</sup>	\$ 781,022,229
Affiliated investments, at value (cost \$13,305,520)	13,305,955
Trustees' deferred compensation	23,135
Receivables:	
Portfolio shares sold	1,198,221
Investments sold	436,842
Dividends	373,517
Foreign tax reclaims	36,793
Dividends from affiliates	9,257
Other assets	3,854
Total Assets	796,409,803
iabilities:	
Due to custodian	629
Collateral for securities loaned (Note 2)	2,824,345
Payables:	
Portfolio shares repurchased	1,325,818
Advisory fees	307,282
12b-1 Distribution and shareholder servicing fees	98,988
Transfer agent fees and expenses	35,328
Professional fees	25,108
Trustees' deferred compensation fees	23,135
Trustees' fees and expenses	4,443
Custodian fees	2,856
Affiliated portfolio administration fees payable	1,693
Accrued expenses and other payables	88,854
Total Liabilities	4,738,479
Net Assets	\$ 791,671,324
Net Assets Consist of:	
Capital (par value and paid-in surplus)	\$ 581,751,536
Total distributable earnings (loss)	209,919,788
Total Net Assets	\$ 791,671,324
Net Assets - Institutional Shares	\$ 328,818,320
Shares Outstanding, \$0.001 Par Value (unlimited shares authorized)	9,757,522
Net Asset Value Per Share	\$ 33.70
Net Assets - Service Shares	\$ 462,853,004
Shares Outstanding, \$0.001 Par Value (unlimited shares authorized)	15,283,998
Net Asset Value Per Share	\$ 30.28

(1) Includes \$2,712,636 of securities on loan. See Note 2 in Notes to Financial Statements.

See Notes to Financial Statements.

# Janus Henderson VIT Forty Portfolio Statement of Operations (unaudited) For the period ended June 30, 2022

Investment Income:	
Dividends	\$ 3,722,46
Affiliated securities lending income, net	37,43
Dividends from affiliates	27,20
Unaffiliated securities lending income, net	61
Foreign tax withheld	(87,177
Total Investment Income	3,700,53
Expenses:	01100100
Advisory fees	2,371,66
12b-1 Distribution and shareholder servicing fees:	2,01 1,00
Service Shares	705,40
Transfer agent administrative fees and expenses:	100,10
Institutional Shares	101,49
Service Shares	141,33
Other transfer agent fees and expenses:	141,00
Institutional Shares	5,63
Service Shares	3,84
Professional fees	21,76
Registration fees	13,86
Affiliated portfolio administration fees	12,14
Trustees' fees and expenses	9,28
Custodian fees	4,37
Shareholder reports expense	2,32
Other expenses	50,29
Total Expenses	3,443,41
Net Investment Income/(Loss)	257,11
Net Realized Gain/(Loss) on Investments:	207,11
Investments and foreign currency transactions	23,523,36
Investments in affiliates	(140
Total Net Realized Gain/(Loss) on Investments	23,523,22
Change in Unrealized Vallet Appreciation/Depreciation:	20,020,22
Investments, foreign currency translations and Trustees' deferred compensation	(439,406,864
Investments, foreign currency translations and musices defended compensation	439,400,002
Total Change in Unrealized Net Appreciation/Depreciation	(439,406,429
Net Increase/(Decrease) in Net Assets Resulting from Operations	\$ (415,626,082
Methodeaser (Decleaser in Met Assels Resulting non Operations	$\Phi$ (410,020,002

# Janus Henderson VIT Forty Portfolio Statements of Changes in Net Assets

	Period ended	
	June 30, 2022	Year ended
	(unaudited)	December 31, 2021
Operations:		
Net investment income/(loss)	\$ 257,118	\$ (4,701,680)
Net realized gain/(loss) on investments	23,523,229	149,827,984
Change in unrealized net appreciation/depreciation	(439,406,429)	94,109,183
Net Increase/(Decrease) in Net Assets Resulting from Operations	(415,626,082)	239,235,487
Dividends and Distributions to Shareholders:		
Institutional Shares	(57,213,426)	(57,583,957)
Service Shares	(87,790,728)	(86,533,730)
Net Decrease from Dividends and Distributions to Shareholders	(145,004,154)	(144,117,687)
Capital Share Transactions:		
Institutional Shares	35,801,969	17,956,305
Service Shares	73,752,633	33,063,766
Net Increase/(Decrease) from Capital Share Transactions	109,554,602	51,020,071
Net Increase/(Decrease) in Net Assets	(451,075,634)	146,137,871
Net Assets:		
Beginning of period	1,242,746,958	1,096,609,087
End of period	\$ 791,671,324	\$ 1,242,746,958

See Notes to Financial Statements.

# Janus Henderson VIT Forty Portfolio Financial Highlights

# Institutional Shares

For a share outstanding during the period ended June 30,

2022 (unaudited) and the year ended December 31	2022	2021	2020	2019	2018	2017
Net Asset Value, Beginning of Period	\$61.75	\$57.00	\$44.38	\$35.20	\$39.76	\$32.19
Income/(Loss) from Investment Operations:						
Net investment income/(loss) <sup>(1)</sup>	0.05	(0.15)	(0.01)	0.09	0.07	0.02
Net realized and unrealized gain/(loss)	(21.03)	12.39	16.29	12.55	1.31	9.58
Total from Investment Operations	(20.98)	12.24	16.28	12.64	1.38	9.60
Less Dividends and Distributions:						
Dividends (from net investment income)	—	_	(0.14)	(0.06)	_	—
Distributions (from capital gains)	(7.07)	(7.49)	(3.52)	(3.40)	(5.94)	(2.03)
Total Dividends and Distributions	(7.07)	(7.49)	(3.66)	(3.46)	(5.94)	(2.03)
Net Asset Value, End of Period	\$33.70	\$61.75	\$57.00	\$44.38	\$35.20	\$39.76
Total Return*	(34.06)%	22.90%	39.40%	37.16%	1.98%	30.31%
Net Assets, End of Period (in thousands)	\$328,818	\$523,822	\$462,216	\$362,001	\$292,132	\$309,258
Average Net Assets for the Period (in thousands)	\$415,161	\$497,818	\$389,419	\$337,416	\$327,962	\$297,125
Ratios to Average Net Assets**:						
Ratio of Gross Expenses	0.56%	0.77%	0.76%	0.77%	0.71%	0.82%
Ratio of Net Expenses (After Waivers and Expense						
Offsets)	0.56%	0.77%	0.76%	0.77%	0.71%	0.82%
Ratio of Net Investment Income/(Loss)	0.19%	(0.25)%	(0.02)%	0.23%	0.17%	0.05%
Portfolio Turnover Rate	16%	31%	41%	35%	41%	39%

\* Total return includes adjustments in accordance with generally accepted accounting principles required at the year or period end and are not annualized for periods of less than one full year. Total return does not include fees, charges, or expenses imposed by the variable annuity and life insurance contracts for which Janus Aspen Series serves as an underlying investment vehicle.

\*\* Annualized for periods of less than one full year.

(1) Per share amounts are calculated based on average shares outstanding during the year or period.

See Notes to Financial Statements.

# Janus Henderson VIT Forty Portfolio Financial Highlights

# Service Shares

For a share outstanding during the period ended June 30,

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2022 (unaudited) and the year ended December 31	2022	2021	2020	2019	2018	2017
Net Asset Value, Beginning of Period	\$56.64	\$52.96	\$41.53	\$33.15	\$37.84	\$30.79
Income/(Loss) from Investment Operations:						
Net investment income/(loss) <sup>(1)</sup>	(0.01)	(0.28)	(0.12)	(0.01)	(0.03)	(0.07)
Net realized and unrealized gain/(loss)	(19.28)	11.45	15.15	11.80	1.28	9.15
Total from Investment Operations	(19.29)	11.17	15.03	11.79	1.25	9.08
Less Dividends and Distributions:						
Dividends (from net investment income)	_	—	(0.08)	(0.01)	_	_
Distributions (from capital gains)	(7.07)	(7.49)	(3.52)	(3.40)	(5.94)	(2.03)
Total Dividends and Distributions	(7.07)	(7.49)	(3.60)	(3.41)	(5.94)	(2.03)
Net Asset Value, End of Period	\$30.28	\$56.64	\$52.96	\$41.53	\$33.15	\$37.84
Total Return*	(34.16)%	22.60%	39.03%	36.85%	1.72%	29.99%
Net Assets, End of Period (in thousands)	\$462,853	\$718,925	\$634,393	\$525,112	\$427,321	\$466,969
Average Net Assets for the Period (in thousands)	\$578,000	\$686,446	\$548,645	\$495,465	\$487,559	\$457,168
Ratios to Average Net Assets**:						
Ratio of Gross Expenses	0.80%	1.02%	1.01%	1.02%	0.96%	1.06%
Ratio of Net Expenses (After Waivers and Expense						
Offsets)	0.80%	1.02%	1.01%	1.02%	0.96%	1.06%
Ratio of Net Investment Income/(Loss)	(0.05)%	(0.50)%	(0.27)%	(0.02)%	(0.08)%	(0.19)%
Portfolio Turnover Rate	16%	31%	41%	35%	41%	39%

\* Total return includes adjustments in accordance with generally accepted accounting principles required at the year or period end and are not annualized for periods of less than one full year. Total return does not include fees, charges, or expenses imposed by the variable annuity and life insurance contracts for which Janus Aspen Series serves as an underlying investment vehicle.

\*\* Annualized for periods of less than one full year.

(1) Per share amounts are calculated based on average shares outstanding during the year or period.

See Notes to Financial Statements.

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Notes to Financial Statements (unaudited)

# 1. Organization and Significant Accounting Policies

Janus Henderson VIT Forty Portfolio (the "Portfolio") is a series of Janus Aspen Series (the "Trust"), which is organized as a Delaware statutory trust and is registered under the Investment Company Act of 1940, as amended (the "1940 Act"), as an open-end management investment company, and therefore has applied the specialized accounting and reporting guidance in Financial Accounting Standards Board ("FASB") Accounting Standards Codification ("ASC") Topic 946. The Trust offers 11 portfolios, each of which offers multiple share classes, with differing investment objectives and policies. The Portfolio seeks long-term growth of capital. The Portfolio is classified as nondiversified, as defined in the 1940 Act. Janus Henderson Investors US LLC is the investment adviser (the "Adviser") to the Portfolio.

The Portfolio currently offers two classes of shares: Institutional Shares and Service Shares. Each class represents an interest in the same portfolio of investments. Institutional Shares are offered only in connection with investment in and payments under variable insurance contracts as well as certain qualified retirement plans. Service Shares are offered only in connection with investment in and payments under variable insurance contracts as well as certain qualified retirement plans. Service Shares are offered only in connection with investment in and payments under variable insurance contracts as well as certain qualified retirement plans that require a fee from Portfolio assets to procure distribution and administrative services to contract owners and plan participants.

Shareholders, including participating insurance companies, as well as accounts, may from time to time own (beneficially or of record) a significant percentage of the Portfolio's Shares and can be considered to "control" the Portfolio when that ownership exceeds 25% of the Portfolio's assets (and which may differ from control as determined in accordance with United States of America generally accepted accounting principles ("US GAAP")).

The following accounting policies have been followed by the Portfolio and are in conformity with US GAAP.

#### **Investment Valuation**

Securities held by the Portfolio are valued in accordance with policies and procedures established by and under the supervision of the Trustees (the "Valuation Procedures"). Equity securities traded on a domestic securities exchange are generally valued at the closing prices on the primary market or exchange on which they trade. If such price is lacking for the trading period immediately preceding the time of determination, such securities are generally valued at their current bid price. Equity securities that are traded on a foreign exchange are generally valued at the closing prices on such markets. In the event that there is no current trading volume on a particular security in such foreign exchange, the bid price from the primary exchange is generally used to value the security. Securities that are traded on the over-thecounter ("OTC") markets are generally valued at their closing or latest bid prices as available. Foreign securities and currencies are converted to U.S. dollars using the applicable exchange rate in effect at the close of the New York Stock Exchange ("NYSE"). The Portfolio will determine the market value of individual securities held by it by using prices provided by one or more approved professional pricing services or, as needed, by obtaining market quotations from independent broker-dealers. Most debt securities are valued in accordance with the evaluated bid price supplied by the pricing service that is intended to reflect market value. The evaluated bid price supplied by the pricing service is an evaluation that may consider factors such as security prices, yields, maturities and ratings. Certain short-term securities maturing within 60 days or less may be evaluated and valued on an amortized cost basis provided that the amortized cost determined approximates market value. Securities for which market guotations or evaluated prices are not readily available or deemed unreliable are valued at fair value determined in good faith under the Valuation Procedures. Circumstances in which fair value pricing may be utilized include, but are not limited to: (i) a significant event that may affect the securities of a single issuer, such as a merger, bankruptcy, or significant issuer-specific development; (ii) an event that may affect an entire market, such as a natural disaster or significant governmental action; (iii) a nonsignificant event such as a market closing early or not opening, or a security trading halt; and (iv) pricing of a nonvalued security and a restricted or nonpublic security. Special valuation considerations may apply with respect to "odd-lot" fixed-income transactions which, due to their small size, may receive evaluated prices by pricing services which reflect a large block trade and not what actually could be obtained for the odd-lot position. The Portfolio uses systematic fair valuation models provided by independent third parties to value international equity securities in order to adjust for stale pricing, which may occur between the close of certain foreign exchanges and the close of the NYSE.

## Valuation Inputs Summary

FASB ASC 820, Fair Value Measurements and Disclosures ("ASC 820"), defines fair value, establishes a framework for measuring fair value, and expands disclosure requirements regarding fair value measurements. This standard emphasizes that fair value is a market-based measurement that should be determined based on the assumptions that

market participants would use in pricing an asset or liability and establishes a hierarchy that prioritizes inputs to valuation techniques used to measure fair value. These inputs are summarized into three broad levels:

Level 1 – Unadjusted quoted prices in active markets the Portfolio has the ability to access for identical assets or liabilities.

Level 2 – Observable inputs other than unadjusted quoted prices included in Level 1 that are observable for the asset or liability either directly or indirectly. These inputs may include quoted prices for the identical instrument on an inactive market, prices for similar instruments, interest rates, prepayment speeds, credit risk, yield curves, default rates and similar data.

Assets or liabilities categorized as Level 2 in the hierarchy generally include: debt securities fair valued in accordance with the evaluated bid or ask prices supplied by a pricing service; securities traded on OTC markets and listed securities for which no sales are reported that are fair valued at the latest bid price (or yield equivalent thereof) obtained from one or more dealers transacting in a market for such securities or by a pricing service approved by the Portfolio's Trustees; certain short-term debt securities with maturities of 60 days or less that are fair valued at amortized cost; and equity securities of foreign issuers whose fair value is determined by using systematic fair valuation models provided by independent third parties in order to adjust for stale pricing which may occur between the close of certain foreign exchanges and the close of the NYSE. Other securities that may be categorized as Level 2 in the hierarchy include, but are not limited to, preferred stocks, bank loans, swaps, investments in unregistered investment companies, options, and forward contracts.

Level 3 – Unobservable inputs for the asset or liability to the extent that relevant observable inputs are not available, representing the Portfolio's own assumptions about the assumptions that a market participant would use in valuing the asset or liability, and that would be based on the best information available.

There have been no significant changes in valuation techniques used in valuing any such positions held by the Portfolio since the beginning of the fiscal year.

The inputs or methodology used for fair valuing securities are not necessarily an indication of the risk associated with investing in those securities. The summary of inputs used as of June 30, 2022 to fair value the Portfolio's investments in securities and other financial instruments is included in the "Valuation Inputs Summary" in the Notes to Schedule of Investments and Other Information.

## Investment Transactions and Investment Income

Investment transactions are accounted for as of the date purchased or sold (trade date). Dividend income is recorded on the ex-dividend date. Certain dividends from foreign securities will be recorded as soon as the Portfolio is informed of the dividend, if such information is obtained subsequent to the ex-dividend date. Dividends from foreign securities may be subject to withholding taxes in foreign jurisdictions. Non-cash dividends, if any, are recorded on the ex-dividend date at fair value. Interest income is recorded daily on the accrual basis and includes amortization of premiums and accretion of discounts. The Portfolio classifies gains and losses on prepayments received as an adjustment to interest income. Debt securities may be placed in non-accrual status and related interest income may be reduced by stopping current accruals and writing off interest receivables when collection of all or a portion of interest has become doubtful. Gains and losses are determined on the identified cost basis, which is the same basis used for federal income tax purposes.

## Expenses

The Portfolio bears expenses incurred specifically on its behalf. Each class of shares bears a portion of general expenses, which are allocated daily to each class of shares based upon the ratio of net assets represented by each class as a percentage of total net assets. Expenses directly attributable to a specific class of shares are charged against the operations of such class.

#### Estimates

The preparation of financial statements in conformity with US GAAP requires management to make estimates and assumptions that affect the reported amount of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements, and the reported amounts of income and expenses during the reporting period. Actual results could differ from those estimates.

Notes to Financial Statements (unaudited)

## Indemnifications

In the normal course of business, the Portfolio may enter into contracts that contain provisions for indemnification of other parties against certain potential liabilities. The Portfolio's maximum exposure under these arrangements is unknown, and would involve future claims that may be made against the Portfolio that have not yet occurred. Currently, the risk of material loss from such claims is considered remote.

# Foreign Currency Translations

The Portfolio does not isolate that portion of the results of operations resulting from the effect of changes in foreign exchange rates on investments from the fluctuations arising from changes in market prices of securities held at the date of the financial statements. Net unrealized appreciation or depreciation of investments and foreign currency translations arise from changes in the value of assets and liabilities, including investments in securities held at the date of the financial statements, resulting from changes in the exchange rates and changes in market prices of securities held.

Currency gains and losses are also calculated on payables and receivables that are denominated in foreign currencies. The payables and receivables are generally related to foreign security transactions and income translations.

Foreign currency-denominated assets and forward currency contracts may involve more risks than domestic transactions, including currency risk, counterparty risk, political and economic risk, regulatory risk and equity risk. Risks may arise from unanticipated movements in the value of foreign currencies relative to the U.S. dollar.

# **Dividends and Distributions**

The Portfolio may make semiannual distributions of substantially all of its investment income and an annual distribution of its net realized capital gains (if any).

The Portfolio may make certain investments in real estate investment trusts ("REITs") which pay dividends to their shareholders based upon funds available from operations. It is quite common for these dividends to exceed the REITs' taxable earnings and profits, resulting in the excess portion of such dividends being designated as a return of capital. If the Portfolio distributes such amounts, such distributions could constitute a return of capital to shareholders for federal income tax purposes.

## Federal Income Taxes

The Portfolio intends to continue to qualify as a regulated investment company and distribute all of its taxable income in accordance with the requirements of Subchapter M of the Internal Revenue Code. Management has analyzed the Portfolio's tax positions taken for all open federal income tax years, generally a three-year period, and has concluded that no provision for federal income tax is required in the Portfolio's financial statements. The Portfolio is not aware of any tax positions for which it is reasonably possible that the total amounts of unrecognized tax benefits will significantly change in the next twelve months.

# 2. Other Investments and Strategies

# Additional Investment Risk

In response to the COVID-19 pandemic, the U.S. government and the Federal Reserve, as well as certain foreign governments and central banks, have taken extraordinary actions to support local and global economies and the financial markets, including reducing interest rates to record-low levels. Extremely low or negative interest rates may become more prevalent or may not work as intended. As there is little precedent for this situation, the impact on various markets that interest rate or other significant policy changes may have is unknown. The withdrawal of this support, a failure of measures put in place in response to such economic uncertainty, or investor perception that such efforts were not sufficient could each negatively affect financial markets generally, and the value and liquidity of specific securities. In addition, policy and legislative changes in the United States and in other countries continue to impact many aspects of financial regulation.

Widespread disease, including pandemics and epidemics, and natural or environmental disasters, including those which may be attributable to global climate change, such as earthquakes, fires, floods, hurricanes, tsunamis and weather-related phenomena generally, have been and can be highly disruptive to economies and markets, adversely impacting individual companies, sectors, industries, markets, currencies, interest and inflation rates, credit ratings, investor sentiment, and other factors affecting the value of a Portfolio's investments. Economies and financial markets throughout the world have become increasingly interconnected, which increases the likelihood that events or conditions in one region or country will adversely affect markets or issuers in other regions or countries, including the United

States. These disruptions could prevent a Portfolio from executing advantageous investment decisions in a timely manner and negatively impact a Portfolio's ability to achieve its investment objective(s). Any such event(s) could have a significant adverse impact on the value of a Portfolio. In addition, these disruptions could also impair the information technology and other operational systems upon which the Portfolio's service providers, including the Adviser or the subadviser (as applicable), rely, and could otherwise disrupt the ability of employees of the Portfolio's service providers to perform essential tasks on behalf of the Portfolio. Adverse weather conditions may also have a particularly significant negative effect on issuers in the agricultural sector and on insurance and reinsurance companies that insure or reinsure against the impact of natural disasters.

A number of countries in the European Union (the "EU") have experienced, and may continue to experience, severe economic and financial difficulties. In particular, many EU nations are susceptible to economic risks associated with high levels of debt. Many non-governmental issuers, and even certain governments, have defaulted on, or been forced to restructure, their debts. Many other issuers have faced difficulties obtaining credit or refinancing existing obligations. Financial institutions have in many cases required government or central bank support, have needed to raise capital, and/or have been impaired in their ability to extend credit. As a result, financial markets in the EU have experienced extreme volatility and declines in asset values and liquidity. These difficulties may continue, worsen, or spread further within the EU. Responses to these financial problems by European governments, central banks, and others, including austerity measures and reforms, may not work, may result in social unrest, and may limit future growth and economic recovery or have other unintended consequences. Among other things, these developments have adversely affected the value and exchange rate of the euro and pound sterling, and may continue to significantly affect the economies of all EU countries, which in turn may have a material adverse effect on the Portfolio's investments in such countries, other countries that depend on EU countries for significant amounts of trade or investment, or issuers with exposure to debt issued by certain EU countries.

## Counterparties

Portfolio transactions involving a counterparty are subject to the risk that the counterparty or a third party will not fulfill its obligation to the Portfolio ("counterparty risk"). Counterparty risk may arise because of the counterparty's financial condition (i.e., financial difficulties, bankruptcy, or insolvency), market activities and developments, or other reasons, whether foreseen or not. A counterparty's inability to fulfill its obligation may result in significant financial loss to the Portfolio. The Portfolio may be unable to recover its investment from the counterparty or may obtain a limited recovery, and/or recovery may be delayed. The extent of the Portfolio's exposure to counterparty risk with respect to financial assets and liabilities approximates its carrying value.

The Portfolio may be exposed to counterparty risk through participation in various programs, including, but not limited to, lending its securities to third parties, cash sweep arrangements whereby the Portfolio's cash balance is invested in one or more types of cash management vehicles, as well as investments in, but not limited to, repurchase agreements, debt securities, and derivatives, including various types of swaps, futures and options. The Portfolio intends to enter into financial transactions with counterparties that the Adviser believes to be creditworthy at the time of the transaction. There is always the risk that the Adviser's analysis of a counterparty's creditworthiness is incorrect or may change due to market conditions. To the extent that the Portfolio focuses its transactions with a limited number of counterparties, it will have greater exposure to the risks associated with one or more counterparties.

## **Offsetting Assets and Liabilities**

The Portfolio presents gross and net information about transactions that are either offset in the financial statements or subject to an enforceable master netting arrangement or similar agreement with a designated counterparty, regardless of whether the transactions are actually offset in the Statement of Assets and Liabilities.

The Offsetting Assets and Liabilities table located in the Schedule of Investments presents gross amounts of recognized assets and/or liabilities and the net amounts after deducting collateral that has been pledged by counterparties or has been pledged to counterparties (if applicable). For corresponding information grouped by type of instrument, see the Portfolio's Schedule of Investments.

JPMorgan Chase Bank, National Association acts as securities lending agent and a limited purpose custodian or subcustodian to receive and disburse cash balances and cash collateral, hold short-term investments, hold collateral, and perform other custodial functions in accordance with the Non-Custodial Securities Lending Agreement. For financial reporting purposes, the Portfolio does not offset financial instruments' payables and receivables and related collateral on the Statement of Assets and Liabilities. Securities on Ioan will be continuously secured by collateral which

may consist of cash, U.S. Government securities, domestic and foreign short-term debt instruments, letters of credit, time deposits, repurchase agreements, money market mutual funds or other money market accounts, or such other collateral as permitted by the Securities and Exchange Commission (the "SEC"). See "Securities Lending" in the "Notes to Financial Statements" for additional information.

#### **Real Estate Investing**

The Portfolio may invest in equity and debt securities of real estate-related companies. Such companies may include those in the real estate industry or real estate-related industries. These securities may include common stocks, corporate bonds, preferred stocks, and other equity securities, including, but not limited to, mortgage-backed securities, real estate-backed securities, securities of REITs and similar REIT-like entities. A REIT is a trust that invests in real estate-related projects, such as properties, mortgage loans, and construction loans. REITs are generally categorized as equity, mortgage, or hybrid REITs. A REIT may be listed on an exchange or traded OTC.

#### **Securities Lending**

Under procedures adopted by the Trustees, the Portfolio may seek to earn additional income by lending securities to certain qualified broker-dealers and institutions. JPMorgan Chase Bank, National Association acts as securities lending agent and a limited purpose custodian or subcustodian to receive and disburse cash balances and cash collateral, hold short-term investments, hold collateral, and perform other custodial functions in accordance with the Non-Custodial Securities Lending Agreement. The Portfolio may lend portfolio securities in an amount equal to up to 1/3 of its total assets as determined at the time of the loan origination. There is the risk of delay in recovering a loaned security or the risk of loss in collateral rights if the borrower fails financially. In addition, the Adviser makes efforts to balance the benefits and risks from granting such loans. All loans will be continuously secured by collateral which may consist of cash, U.S. Government securities, domestic and foreign short-term debt instruments, letters of credit, time deposits, repurchase agreements, money market mutual funds or other money market accounts, or such other collateral as permitted by the SEC. If the Portfolio is unable to recover a security on loan, the Portfolio may use the collateral to purchase replacement securities in the market. There is a risk that the value of the collateral could decrease below the cost of the replacement security by the time the replacement investment is made, resulting in a loss to the Portfolio. In certain circumstances individual loan transactions could yield negative returns.

Upon receipt of cash collateral, the Adviser may invest it in affiliated or non-affiliated cash management vehicles, whether registered or unregistered entities, as permitted by the 1940 Act and rules promulgated thereunder. The Adviser currently intends to primarily invest the cash collateral in a cash management vehicle for which the Adviser serves as investment adviser, Janus Henderson Cash Collateral Fund LLC, or in time deposits. An investment in Janus Henderson Cash Collateral Fund LLC is generally subject to the same risks that shareholders experience when investing in similarly structured vehicles, such as the potential for significant fluctuations in assets as a result of the purchase and redemption activity of the securities lending program, a decline in the value of the collateral, and possible liquidity issues. Such risks may delay the return of the cash collateral and cause the Portfolio to violate its agreement to return the cash collateral to a borrower in a timely manner. As adviser to the Portfolio and Janus Henderson Cash Collateral Fund LLC, the Adviser has an inherent conflict of interest as a result of its fiduciary duties to both the Portfolio and Janus Henderson Cash Collateral Fund LLC. Additionally, the Adviser receives an investment advisory fee of 0.05% for managing Janus Henderson Cash Collateral Fund LLC, but it may not receive a fee for managing certain other affiliated cash management vehicles in which the Portfolio may invest, and therefore may have an incentive to allocate preferred investment opportunities to investment vehicles for which it is receiving a fee.

The value of the collateral must be at least 102% of the market value of the loaned securities that are denominated in U.S. dollars and 105% of the market value of the loaned securities that are not denominated in U.S. dollars. Loaned securities and related collateral are marked-to-market each business day based upon the market value of the loaned securities at the close of business, employing the most recent available pricing information. Collateral levels are then adjusted based on this mark-to-market evaluation. Additional required collateral, or excess collateral returned, is delivered on the next business day. Therefore, the value of the collateral held may be temporarily less than 102% or 105% value of the securities on loan. The cash collateral invested by the Adviser is disclosed in the Schedule of Investments (if applicable).

Income earned from the investment of the cash collateral, net of rebates paid to, or fees paid by, borrowers and less the fees paid to the lending agent are included as "Affiliated securities lending income, net" on the Statement of Operations. As of June 30, 2022, securities lending transactions accounted for as secured borrowings with an overnight and

continuous contractual maturity are \$2,712,636. Gross amounts of recognized liabilities for securities lending (collateral received) as of June 30, 2022 is \$2,824,345, resulting in the net amount due to the counterparty of \$111,709.

#### 3. Investment Advisory Agreements and Other Transactions with Affiliates

The Portfolio pays the Adviser an investment advisory fee rate that may adjust up or down based on the Portfolio's performance relative to its benchmark index.

The investment advisory fee rate paid to the Adviser by the Portfolio consists of two components: (1) a base fee calculated by applying the contractual fixed rate of the advisory fee to the Portfolio's average daily net assets during the previous month (the "Base Fee Rate"), plus or minus (2) a performance-fee adjustment (the "Performance Adjustment") calculated by applying a variable rate of up to 0.15% (positive or negative) to the Portfolio's average daily net assets based on the Portfolio's relative performance compared to the cumulative investment record of its benchmark index over a 36-month performance measurement period or shorter time period, as applicable. The investment advisory fee rate is calculated daily and paid monthly.

The investment performance of the Portfolio's Service Shares for the performance measurement period is used to calculate the Performance Adjustment. The Portfolio's Base Fee Rate prior to any performance adjustment (expressed as an annual rate) is 0.64%, and the Portfolio's benchmark index used in the calculation is the Russell 1000<sup>®</sup> Growth Index.

No Performance Adjustment is applied unless the difference between the Portfolio's investment performance and the cumulative investment record of the Portfolio's benchmark index is 0.50% or greater (positive or negative) during the applicable performance measurement period. The Base Fee Rate is subject to an upward or downward Performance Adjustment for every full 0.50% increment by which the Portfolio outperforms or underperforms its benchmark index, up to the Portfolio's full performance rate of ±8.50%. Because the Performance Adjustment is tied to a Portfolio's relative performance compared to its benchmark index (and not its absolute performance), the Performance Adjustment could increase the Adviser's fee even if the Portfolio's Shares lose value during the performance measurement period and could decrease the Adviser's fee even if the Portfolio's Shares increase in value during the performance measurement period. For purposes of computing the Base Fee Rate and the Performance Adjustment, net assets are averaged over different periods (average daily net assets during the previous month for the Base Fee Rate, versus average daily net assets during the performance Adjustment). Performance of the Portfolio is calculated net of expenses whereas the Portfolio's benchmark index does not have any fees or expenses. Reinvestment of dividends and distributions is included in calculating both the performance of a Portfolio and the Portfolio's benchmark index.

The Portfolio's prospectuses and statement(s) of additional information contain additional information about performance-based fees. The amount shown as advisory fees on the Statement of Operations reflects the Base Fee Rate plus/minus any Performance Adjustment. For the period ended June 30, 2022, the performance adjusted investment advisory fee rate before any waivers and/or reimbursements of expenses is 0.48%.

The Adviser serves as administrator to the Portfolio pursuant to an administration agreement between the Adviser and the Trust. Under the administration agreement, the Adviser is authorized to perform, or cause others to perform certain administration, compliance, and accounting services to the Portfolio, including providing office space for the Portfolio, and is reimbursed by the Portfolio for certain of its costs in providing these services (to the extent the Adviser seeks reimbursement and such costs are not otherwise waived). In addition, employees of the Adviser and/or its affiliates may serve as officers of the Trust. The Portfolio pays for some or all of the salaries, fees, and expenses of the Adviser employees and Portfolio officers, with respect to certain specified administration functions they perform on behalf of the Portfolio. The Portfolio pays these costs based on out-of-pocket expenses incurred by the Adviser, and these costs are separate and apart from advisory fees and other expenses paid in connection with the investment advisory services the Adviser (or any subadvisor, as applicable) provides to the Portfolio. These amounts are disclosed as "Affiliated portfolio administration fees" on the Statement of Operations. In addition, some expenses related to compensation payable to the Portfolio's Chief Compliance Officer and certain compliance staff, all of whom are employees of the Adviser and/or its affiliates, are shared with the Portfolio. Total compensation of \$26,340 was paid to the Chief Compliance Officer and certain compliance 30, 2022. The Portfolio's portion is reported as part of "Other expenses" on the Statement of Operations.

Janus Henderson Services US LLC (the "Transfer Agent"), a wholly-owned subsidiary of the Adviser, is the Portfolio's transfer agent. The Transfer Agent receives an administrative services fee at an annual rate of 0.05% of the average daily net assets of the Portfolio for arranging for the provision by participating insurance companies and qualified plan service providers of administrative services, including, but not limited to, recordkeeping, subaccounting, answering inquiries regarding accounts, order processing, transaction confirmations, the mailing of prospectuses and shareholder reports, and other shareholder services provided on behalf of contract holders or plan participants investing in the Portfolio. The Transfer Agent expects to use this entire fee to compensate insurance companies and qualified plan service providers for providing these services to their customers who invest in the Portfolio.

The Transfer Agent is not compensated for internal services related to the shares, except for out-of-pocket costs. These amounts are disclosed as "Other transfer agent fees and expenses" on the Statement of Operations.

Under a distribution and shareholder servicing plan (the "Plan") adopted in accordance with Rule 12b-1 under the 1940 Act, the Service Shares may pay the Trust's distributor, Janus Henderson Distributors US LLC (the "Distributor"), a wholly-owned subsidiary of the Adviser, a fee for the sale and distribution and/or shareholder servicing of the Service Shares at an annual rate of up to 0.25% of the average daily net assets of the Service Shares. Under the terms of the Plan, the Trust is authorized to make payments to the Distributor for remittance to insurance companies and qualified plan service providers as compensation for distribution and/or shareholder services performed by such entities. These amounts are disclosed as "12b-1 Distribution and shareholder servicing fees" on the Statement of Operations.

The Board of Trustees has adopted a deferred compensation plan (the "Deferred Plan") for independent Trustees to elect to defer receipt of all or a portion of the annual compensation they are entitled to receive from the Portfolio. All deferred fees are credited to an account established in the name of the Trustees. The amounts credited to the account then increase or decrease, as the case may be, in accordance with the performance of one or more of the Janus Henderson funds that are selected by the Trustees. The account balance continues to fluctuate in accordance with the performance of the selected fund or funds until final payment of all amounts are credited to the account. The fluctuation of the account balance is recorded by the Portfolio as unrealized appreciation/(depreciation) and is included as of June 30, 2022 on the Statement of Assets and Liabilities in the asset, "Trustees' deferred compensation estimation," and liability, "Trustees' deferred compensation fees." Additionally, the recorded unrealized appreciation/(depreciation) is included in "Total distributable earnings (loss)" on the Statement of Assets and Liabilities. Deferred compensation expenses for the period ended June 30, 2022 are included in "Trustees' fees and expenses" on the Statement of Operations. Trustees are allowed to change their designation of mutual funds from time to time. Amounts will be deferred until distributed in accordance with the Deferred Plan. Deferred fees of \$226,926 were paid by the Trust to the Trustees under the Deferred Plan during the period ended June 30, 2022.

Pursuant to the provisions of the 1940 Act and related rules, the Portfolio may participate in an affiliated or nonaffiliated cash sweep program. In the cash sweep program, uninvested cash balances of the Portfolio may be used to purchase shares of affiliated or non-affiliated money market funds or cash management pooled investment vehicles that operate as money market funds. The Portfolio is eligible to participate in the cash sweep program (the "Investing Funds"). The Adviser has an inherent conflict of interest because of its fiduciary duties to the affiliated money market funds or cash management pooled investment vehicles and the Investing Funds. Janus Henderson Cash Liquidity Fund LLC (the "Sweep Vehicle") is an affiliated unregistered cash management pooled investment vehicle that invests primarily in highly-rated short-term fixed-income securities. The Sweep Vehicle operates pursuant to the provisions of the 1940 Act that govern the operation of money market funds and prices its shares at NAV reflecting market-based values of its portfolio securities (i.e., a "floating" NAV) rounded to the fourth decimal place (e.g., \$1.0000). The Sweep Vehicle is permitted to impose a liquidity fee (of up to 2%) on redemptions from the Sweep Vehicle or a redemption gate that temporarily suspends redemptions from the Sweep Vehicle for up to 10 business days during a 90 day period. There are no restrictions on the Portfolio's ability to withdraw investments from the Sweep Vehicle at will, and there are no unfunded capital commitments due from the Portfolio to the Sweep Vehicle. The Sweep Vehicle does not charge any management fee, sales charge or service fee.

Any purchases and sales, realized gains/losses and recorded dividends from affiliated investments during the period ended June 30, 2022 can be found in the "Schedules of Affiliated Investments" located in the Schedule of Investments.

# Notes to Financial Statements (unaudited)

# 4. Federal Income Tax

Income and capital gains distributions are determined in accordance with income tax regulations that may differ from US GAAP. These differences are due to differing treatments for items such as net short-term gains, deferral of wash sale losses, foreign currency transactions, net investment losses, and capital loss carryovers.

The Portfolio has elected to treat gains and losses on forward foreign currency contracts as capital gains and losses, if applicable. Other foreign currency gains and losses on debt instruments are treated as ordinary income for federal income tax purposes pursuant to Section 988 of the Internal Revenue Code.

The aggregate cost of investments and the composition of unrealized appreciation and depreciation of investment securities for federal income tax purposes as of June 30, 2022 are noted below. The primary differences between book and tax appreciation and depreciation of investments are wash sale loss deferrals and investments in partnerships.

	Unrealized	Unrealized	Net	Tax Appreciation/
Federal Tax Cost	Appreciation	(Depreciation)		(Depreciation)
\$ 610,146,803	\$281,009,281	\$(96,827,900)	\$	184,181,381

# 5. Capital Share Transactions

	Period en	ded June 30, 2022	Year ended December 31, 2021		
	Shares	Amount	Shares	Amount	
Institutional Shares:					
Shares sold	320,939	\$15,595,555	616,212	\$ 36,999,487	
Reinvested dividends and distributions	1,684,234	57,213,426	1,032,896	57,583,957	
Shares repurchased	(730,805)	(37,007,012)	(1,275,262)	(76,627,139)	
Net Increase/(Decrease)	1,274,368	\$35,801,969	373,846	\$ 17,956,305	
Service Shares:					
Shares sold	717,336	\$31,630,356	1,062,017	\$ 58,666,038	
Reinvested dividends and distributions	2,875,556	87,790,728	1,689,782	86,533,730	
Shares repurchased	(1,002,396)	(45,668,451)	(2,037,017)	(112,136,002)	
Net Increase/(Decrease)	2,590,496	\$73,752,633	714,782	\$ 33,063,766	

## 6. Purchases and Sales of Investment Securities

For the period ended June 30, 2022, the aggregate cost of purchases and proceeds from sales of investment securities (excluding any short-term securities, short-term options contracts, TBAs, and in-kind transactions, as applicable) was as follows:

		Purchases	s of Long-	Proceed	s from Sales
Purchases of	Proceeds from Sales	Term U.S. Go	vernment	of Lon	g-Term U.S.
Securities	of Securities	O	bligations	Government	Obligations
\$158,009,590	\$ 191,174,210	\$	-	\$	-

# 7. Subsequent Event

Management has evaluated whether any events or transactions occurred subsequent to June 30, 2022 and through the date of issuance of the Portfolio's financial statements and determined that there were no material events or transactions that would require recognition or disclosure in the Portfolio's financial statements.

Additional Information (unaudited)

# **Proxy Voting Policies and Voting Record**

A description of the policies and procedures that the Portfolio uses to determine how to vote proxies relating to its portfolio securities is available without charge: (i) upon request, by calling 1-800-525-1093; (ii) on the Portfolio's website at janushenderson.com/proxyvoting; and (iii) on the SEC's website at http://www.sec.gov. Additionally, information regarding the Portfolio's proxy voting record for the most recent twelve-month period ended June 30 is also available, free of charge, through janushenderson.com/proxyvoting and from the SEC's website at http://www.sec.gov.

# **Full Holdings**

The Portfolio files its complete portfolio holdings (schedule of investments) with the SEC as an exhibit to Form N-PORT within 60 days of the end of the first and third fiscal quarters, and in the annual report and semiannual report to shareholders. The Portfolio's Form N-PORT filings and annual and semiannual reports: (i) are available on the SEC's website at http://www.sec.gov; (ii) may be reviewed and copied at the SEC's Public Reference Room in Washington, D.C. (information on the Public Reference Room may be obtained by calling 1-800-SEC-0330); and (iii) are available without charge, upon request, by calling a Janus Henderson representative at 1-877-335-2687 (toll free). Portfolio holdings consisting of at least the names of the holdings are generally available on a monthly basis with a 30-day lag under Full Holdings for the Portfolio at janushenderson.com/vit.

# APPROVAL OF ADVISORY AGREEMENTS DURING THE PERIOD

The Trustees of Janus Aspen Series, each of whom serves as an "independent" Trustee (the "Trustees"), oversee the management of each portfolio of Janus Aspen Series (each, a "VIT Portfolio," and collectively, the "VIT Portfolios"), as well as each fund of Janus Investment Fund (each, a "Fund," and collectively, the "Funds" and together with the VIT Portfolios, the "Janus Henderson Funds," and each, a "Janus Henderson Fund"). As required by law, the Trustees determine annually whether to continue the investment advisory agreement for each Janus Henderson Fund and the subadvisory agreement for each Janus Henderson Fund that utilizes a subadviser.

In connection with their most recent consideration of those agreements for each Janus Henderson Fund, the Trustees received and reviewed information provided by Janus Henderson Investors US LLC (the "Adviser") and the subadviser in response to requests of the Trustees and their independent legal counsel. They also received and reviewed information and analysis provided by, and in response to requests of, their independent fee consultant. Throughout their consideration of the agreements, the Trustees were advised by their independent legal counsel. The Trustees met with management to consider the agreements, and also met separately in executive session with their independent legal counsel and their independent fee consultant.

At meetings held on November 3-4, 2021 and December 7-8, 2021, the Trustees' evaluated the information provided by the Adviser, the subadviser, and the independent fee consultant, as well as other information addressed during the year. Following such evaluation, the Trustees determined that the overall arrangements between each Janus Henderson Fund and the Adviser and each subadviser, as applicable, were fair and reasonable in light of the nature, extent and quality of the services provided by the Adviser, its affiliates and the subadviser, the fees charged for those services, and other matters that the Trustees considered relevant in the exercise of their business judgment and unanimously approved the continuation of the investment advisory agreement for each Janus Henderson Fund and the subadvisory agreement for each subadvised Janus Henderson Fund, for the period from February 1, 2022 through February 1, 2023, subject to earlier termination as provided for in each agreement.

In considering the continuation of those agreements, the Trustees reviewed and analyzed various factors that they determined were relevant, including the factors described below, none of which by itself was considered dispositive. However, the material factors and conclusions that formed the basis for the Trustees' determination to approve the continuation of the agreements are discussed separately below. Also included is a summary of the independent fee consultant's conclusions and opinions that arose during, and were included as part of, the Trustees' consideration of the agreements. "Management fees," as used herein, reflect actual annual advisory fees and, for the purpose of peer comparisons any administration fees (excluding out of pocket costs), net of any waivers, paid by a fund as a percentage of average net assets.

## Nature, Extent and Quality of Services

The Trustees reviewed the nature, extent and quality of the services provided by the Adviser and the subadviser to the Janus Henderson Funds, taking into account the investment objective, strategies and policies of each Janus Henderson Fund, and the knowledge the Trustees gained from their regular meetings with management on at least a quarterly

basis and their ongoing review of information related to the Janus Henderson Funds. In addition, the Trustees reviewed the resources and key personnel of the Adviser and the subadviser, particularly noting those employees who provide investment and risk management services to the Janus Henderson Funds. The Trustees also considered other services provided to the Janus Henderson Funds by the Adviser or the subadviser, such as managing the execution of portfolio transactions and the selection of broker-dealers for those transactions. The Trustees considered the Adviser's role as administrator to the Janus Henderson Funds, noting that the Adviser generally does not receive a fee for its services as administrator, but is reimbursed for its out-of-pocket costs. The Trustees considered the role of the Adviser in monitoring adherence to the Janus Henderson Funds' investment restrictions, providing support services for the Trustees and Trustee committees, and overseeing communications with shareholders and the activities of other service providers, including monitoring compliance with various policies and procedures of the Janus Henderson Funds and with applicable securities laws and regulations.

In this regard, the independent fee consultant noted that the Adviser provides a number of different services for the Janus Henderson Funds and fund shareholders, ranging from investment management services to various other servicing functions, and that, in its view, the Adviser is a capable provider of those services. The independent fee consultant also provided its belief that the Adviser has developed a number of institutional competitive advantages that should enable it to provide superior investment and service performance over the long term.

The Trustees concluded that the nature, extent and quality of the services provided by the Adviser and the subadviser to each Janus Henderson Fund were appropriate and consistent with the terms of the respective advisory and subadvisory agreements, and that, taking into account steps taken to address those Janus Henderson Funds whose performance lagged that of their peers for certain periods, the Janus Henderson Funds were likely to benefit from the continued provision of those services. They also concluded that the Adviser and the subadviser had sufficient personnel, with the appropriate education and experience, to serve the Janus Henderson Funds effectively and each had demonstrated its ability to attract well-qualified personnel.

#### Performance of the Funds

The Trustees considered the performance results of each Janus Henderson Fund over various time periods. They noted that they considered Janus Henderson Fund performance data throughout the year, including periodic meetings with each Janus Henderson Fund's portfolio manager(s), and also reviewed information comparing each Janus Henderson Fund's performance with the performance of comparable funds and peer groups identified by Broadridge Financial Solutions, Inc. ("Broadridge"), an independent data provider, and with the Janus Henderson Fund's benchmark index. In this regard, the independent fee consultant found that the overall Janus Henderson Funds' performance has been reasonable: for the 36 months ended September 30, 2021, approximately 55% of the Janus Henderson Funds were in the top two quartiles of performance versus Broadridge peers, and for the 12 months ended September 30, 2021, approximately 45% of the Janus Henderson Funds were in the top two quartiles of performance versus Broadridge peers.

The Trustees considered the performance of each Janus Henderson Fund, noting that performance may vary by share class, and noted the following with respect to the VIT Portfolios:

- For Janus Henderson Balanced Portfolio, the Trustees noted that the Fund's performance was in the first Broadridge quartile for the 36 months ended May 31, 2021 and the second Broadridge quartile for the 12 months ended May 31, 2021.
- For Janus Henderson Enterprise Portfolio, the Trustees noted that the Fund's performance was in the bottom Broadridge quartile for the 36 months ended May 31, 2021 and the third Broadridge quartile for the 12 months ended May 31, 2021. The Trustees noted the reasons for the Fund's underperformance and the steps the Adviser had taken or was taking to improve performance.
- For Janus Henderson Flexible Bond Portfolio, the Trustees noted that the Fund's performance was in the second Broadridge quartile for the 36 months ended May 31, 2021 and the third Broadridge quartile for the 12 months ended May 31, 2021.
- For Janus Henderson Forty Portfolio, the Trustees noted that the Fund's performance was in the first Broadridge quartile for the 36 months ended May 31, 2021 and the first Broadridge quartile for the 12 months ended May 31, 2021.

- For Janus Henderson Global Research Portfolio, the Trustees noted that the Fund's performance was in the third Broadridge quartile for the 36 months ended May 31, 2021 and the third Broadridge quartile for the 12 months ended May 31, 2021. The Trustees noted the reasons for the Fund's underperformance, while also noting that the Fund has a performance fee structure that results in lower management fees during periods of underperformance, and the steps the Adviser had taken or was taking to improve performance.
- For Janus Henderson Global Technology and Innovation Portfolio, the Trustees noted that the Fund's performance was in the second Broadridge quartile for the 36 months ended May 31, 2021 and the second Broadridge quartile for the 12 months ended May 31, 2021.
- For Janus Henderson Mid Cap Value Portfolio, the Trustees noted that the Fund's performance was in the bottom Broadridge quartile for the 36 months ended May 31, 2021 and the bottom Broadridge quartile for the 12 months ended May 31, 2021. The Trustees noted the reasons for the Fund's underperformance, while also noting that the Fund has a performance fee structure that results in lower management fees during periods of underperformance, and the steps the Adviser had taken or was taking to improve performance.
- For Janus Henderson Overseas Portfolio, the Trustees noted that the Fund's performance was in the second Broadridge quartile for the 36 months ended May 31, 2021 and the first Broadridge quartile for the 12 months ended May 31, 2021.
- For Janus Henderson Research Portfolio, the Trustees noted that the Fund's performance was in the third Broadridge quartile for the 36 months ended May 31, 2021 and the third Broadridge quartile for the 12 months ended May 31, 2021. The Trustees noted the reasons for the Fund's underperformance, while also noting that the Fund has a performance fee structure that results in lower management fees during periods of underperformance, and the steps the Adviser had taken or was taking to improve performance.
- For Janus Henderson U.S. Low Volatility Portfolio, the Trustees noted that the Fund's performance was in the bottom Broadridge quartile for the 36 months ended May 31, 2021 and the bottom Broadridge quartile for the 12 months ended May 31, 2021. The Trustees noted the reasons for the Fund's underperformance and the steps the Adviser and subadviser had taken or were taking to improve performance.

In consideration of each Janus Henderson Fund's performance, the Trustees concluded that, taking into account the factors relevant to performance, as well as other considerations, including steps taken to improve performance, the Janus Henderson Fund's performance warranted continuation of such Janus Henderson Fund's investment advisory and subadvisory agreement(s).

# **Costs of Services Provided**

The Trustees examined information regarding the fees and expenses of each Janus Henderson Fund in comparison to similar information for other comparable funds as provided by Broadridge, an independent data provider. They also reviewed an analysis of that information provided by their independent fee consultant and noted that the rate of management fees (investment advisory fees and any administration fees but excluding out-of-pocket costs) for many of the Janus Henderson Funds, after applicable waivers, was below the average management fee rate of the respective peer group of funds selected by an independent data provider. The Trustees also examined information regarding the subadvisory fees charged for subadvisory services, as applicable, noting that all such fees were paid by the Adviser out of its management fees collected from such Janus Henderson Fund.

The independent fee consultant provided its belief that the management fees charged by the Adviser to each of the Janus Henderson Funds under the current investment advisory and administration agreements are reasonable in relation to the services provided by the Adviser. The independent fee consultant found: (1) the total expenses and management fees of the Janus Henderson Funds to be reasonable relative to other comparable mutual funds; (2) the total expenses, on average, were 8% under the average total expenses of the respective Broadridge Expense Group peers; and (3) and the management fees for the Janus Henderson Funds, on average, were 6% under the average management fees for the respective Broadridge Expense Group. The Trustees also considered the total expenses for each share class of each Janus Henderson Fund compared to the average total expenses for its Broadridge Expense Group and to average total expenses for its Broadridge Expense Universe.

For certain Janus Henderson Funds, the independent fee consultant also performed a systematic "focus list" analysis of expenses which assessed fund fees in the context of fund performance being delivered. Based on this analysis, the

independent fee consultant found that the combination of service quality/performance and expenses on these individual Janus Henderson Funds was reasonable in light of performance trends, performance histories, and existence of performance fees, breakpoints, and/or expense waivers on such Janus Henderson Funds.

The Trustees considered the methodology used by the Adviser and subadviser in determining compensation payable to portfolio managers, the competitive environment for investment management talent, and the competitive market for mutual funds in different distribution channels.

The Trustees also reviewed management fees charged by the Adviser and subadviser to comparable separate account clients and to comparable non-affiliated funds subadvised by the Adviser or subadviser (for which the Adviser or the subadviser provides only or primarily portfolio management services). Although in most instances subadvisory and separate account fee rates for various investment strategies were lower than management fee rates for Janus Henderson Funds having a similar strategy, the Trustees considered that the Adviser noted that, under the terms of the management agreements with the Janus Henderson Funds, the Adviser performs significant additional services for the Janus Henderson Funds that it does not provide to those other clients, including administration services, oversight of the Janus Henderson Funds' other service providers, trustee support, regulatory compliance and numerous other services, and that, in serving the Janus Henderson Funds, the Adviser assumes many legal risks and other costs that it does not assume in servicing its other clients. Moreover, the Trustees noted that the independent fee consultant found that: (1) the management fees the Adviser charges to the Janus Henderson Funds are reasonable in relation to the management fees the Adviser charges to funds subadvised by the Adviser and to the fees the Adviser charges to its institutional separate account clients; (2) these subadvised and institutional separate accounts have different service and infrastructure needs and operate in markets very distinct relative to retail funds; (3) Janus Henderson mutual fund investors enjoy reasonable fees relative to the fees charged to Janus Henderson subadvised fund and separate account investors; and (4) as part of its 2020 review, 9 of 10 Janus Henderson Funds have lower management fees than similar funds subadvised by the Adviser.

The Trustees considered the fees for each Janus Henderson Fund for its fiscal year ended in 2020, including the VIT Portfolios, and noted the following with regard to each VIT Portfolio's total expenses, net of applicable fee waivers (the VIT Portfolio's "total expenses"):

- For Janus Henderson Balanced Portfolio, the Trustees noted that, although the Fund's total expenses exceeded the peer group average for one share class, overall the Fund's total expenses were reasonable.
- For Janus Henderson Enterprise Portfolio, the Trustees noted that, although the Fund's total expenses exceeded the peer group average for one share class, overall the Fund's total expenses were reasonable.
- For Janus Henderson Flexible Bond Portfolio, the Trustees noted that, although the Fund's total expenses exceeded the peer group for one share class, overall the Fund's total expenses were reasonable. The Trustees also noted that the Adviser has contractually agreed to limit the Fund's expenses.
- For Janus Henderson Forty Portfolio, the Trustees noted that, although the Fund's total expenses exceeded the peer group average for one share class, overall the Fund's total expenses were reasonable.
- For Janus Henderson Global Research Portfolio, the Trustees noted that, although the Fund's total expenses exceeded the peer group average for one share class, overall the Fund's total expenses were reasonable.
- For Janus Henderson Global Technology and Innovation Portfolio, the Trustees noted that the Fund's total expenses were below the peer group for both share classes.
- For Janus Henderson Mid Cap Value Portfolio, the Trustees noted that, although the Fund's total expenses exceeded the peer group for one share class, overall the Fund's total expenses were reasonable. The Trustees also noted that the Adviser has contractually agreed to limit the Fund's expenses, although this limit did not apply because the Fund's total expenses were already below the applicable fee limit.
- For Janus Henderson Overseas Portfolio, the Trustees noted that although the Fund's total expenses exceeded the peer group average for one share class, overall the Fund's total expenses were reasonable.
- For Janus Henderson Research Portfolio, the Trustees noted that the Fund's total expenses were below the peer group average for both share classes.

• For Janus Henderson U.S. Low Volatility Portfolio, the Trustees noted that the Fund's total expenses were below the peer group for its sole share class.

The Trustees reviewed information on the overall profitability to the Adviser and its affiliates from their relationships with the Janus Henderson Funds, and considered profitability data of other publicly traded mutual fund advisers. The Trustees recognized that profitability comparisons among fund managers are difficult because of the variation in the type of comparative information that is publicly available, and the profitability of any fund manager is affected by numerous factors, including the organizational structure of the particular fund manager, differences in complex size, difference in product mix, difference in types of business (mutual fund, institutional and other), differences in the types of funds and other accounts it manages, possible other lines of business, the methodology for allocating expenses and the fund manager's capital structure and cost of capital.

Additionally, the Trustees considered the estimated profitability to the Adviser from the investment management services it provided to each Janus Henderson Fund. In their review, the Trustees considered whether the Adviser and subadviser receive adequate incentives and resources to manage the Janus Henderson Funds effectively. In reviewing profitability, the Trustees noted that the estimated profitability for an individual Janus Henderson Fund is necessarily a product of the allocation methodology utilized by the Adviser to allocate its expenses as part of the estimated profitability calculation. In this regard, the Trustees noted that the independent fee consultant found that (1) the expense allocation methodology and rationales utilized by the Adviser were reasonable and (2) no clear correlation exists between expense allocations and operating margins. The Trustees also considered that the estimated profitability for an individual Janus Henderson Fund was influenced by a number of factors, including not only the allocation methodology selected, but also the presence of fee waivers and expense caps, and whether the Janus Henderson Fund's investment management agreement contained breakpoints or a performance fee component. The Trustees determined, after taking into account these factors, among others, that the Adviser's estimated profitability with respect to each Janus Henderson Fund was not unreasonable in relation to the services provided, and that the variation in the range of such estimated profitability among the Janus Henderson Fund's investment feec.

The Trustees concluded that the management fees payable by each Janus Henderson Fund to the Adviser and its affiliates, as well as the fees paid by the Adviser to the subadviser of subadvised Janus Henderson Funds, were reasonable in relation to the nature, extent, and quality of the services provided, taking into account the fees charged by other advisers for managing comparable mutual funds with similar strategies, the fees the Adviser and the subadviser charge to other clients, and, as applicable, the impact of fund performance on management fees payable by the Janus Henderson Funds. The Trustees also concluded that each Janus Henderson Fund's total expenses were reasonable, taking into account the size of the Janus Henderson Fund, the quality of services provided by the Adviser and subadviser, the investment performance of the Janus Henderson Fund, and any expense limitations agreed to or provided by the Adviser.

## **Economies of Scale**

The Trustees considered information about the potential for the Adviser to realize economies of scale as the assets of the Janus Henderson Funds increase. They noted that their independent fee consultant published a report to the Trustees in November 2019 which provided its research and analysis into economies of scale. They also noted that, although many Janus Henderson Funds pay advisory fees at a fixed base rate as a percentage of net assets, without any breakpoints or performance fees, their independent fee consultant concluded that 75% of these Janus Henderson Funds' have contractual management fees (gross of waivers) below their Broadridge Expense Group averages. The Trustees also noted the following: (1) that for those Janus Henderson Funds whose expenses are being reduced by the contractual expense limitations of the Adviser, the Adviser is subsidizing certain of these Janus Henderson Funds because they have not reached adequate scale; (2) performance fee structures have been implemented for various Janus Henderson Funds that have caused the effective rate of advisory fees payable by such Janus Henderson Fund to vary depending on the investment performance of the Janus Henderson Fund relative to its benchmark index over the measurement period; and (3) a few Janus Henderson Funds have fee schedules with breakpoints and reduced fee rates above certain asset levels. The Trustees also noted that the Janus Henderson Funds share directly in economies of scale through the significant investments made by the Adviser and its affiliates related to services provided to the Funds and the lower charges of third-party service providers that are based in part on the combined scale of all of the Janus Henderson Funds.

The Trustees also considered the independent fee consultant's conclusion that, given the limitations of various analytical approaches to economies of scale and their conflicting results, it is difficult to analytically confirm or deny the existence of economies of scale in the Janus Henderson complex. In this regard, the independent consultant concluded that (1) to the extent there were economies of scale at the Adviser, the Adviser's general strategy of setting fixed management fees below peers appeared to share any such economies with investors even on smaller Janus Henderson Funds which have not yet achieved those economies and (2) by setting lower fixed fees from the start on these Janus Henderson Funds, the Adviser appeared to be investing to increase the likelihood that these Janus Henderson Funds will grow to a level to achieve any economies of scale that may exist. Further, the independent fee consultant provided its belief that Janus Henderson Funds in light of any economies of scale that may be present at the Adviser.

Based on all of the information reviewed, including the recent and past research and analysis conducted by the Trustees' independent fee consultant, the Trustees concluded that the current fee structure of each Janus Henderson Fund was reasonable and that the current rates of fees do reflect a sharing between the Adviser and the Janus Henderson Fund of any economies of scale that may be present at the current asset level of the Janus Henderson Fund.

# Other Benefits to the Adviser

The Trustees also considered benefits that accrue to the Adviser and its affiliates and subadviser to the Janus Henderson Funds from their relationships with the Janus Henderson Funds. They recognized that two affiliates of the Adviser separately serve the Janus Henderson Funds as transfer agent and distributor, respectively, and the transfer agent receives compensation directly from the non-money market funds for services provided, and that such compensation contributes to the overall profitability of the Adviser and its affiliates that results from their relationship with the Janus Henderson Funds. The Trustees also considered the Adviser's past and proposed use of commissions paid by the Janus Henderson Funds on portfolio brokerage transactions to obtain proprietary and third-party research products and services benefiting the Janus Henderson Fund and/or other clients of the Adviser and/or the Adviser, and/or subadviser to a Janus Henderson Fund. The Trustees concluded that the Adviser's and the subadviser's use of these types of client commission arrangements to obtain proprietary and third-party research products and services was consistent with regulatory requirements and guidelines and was likely to benefit each Janus Henderson Fund. The Trustees also concluded that, other than the services provided by the Adviser and its affiliates and subadviser pursuant to the agreements and the fees to be paid by each Janus Henderson Fund therefor, the Janus Henderson Funds and the Adviser and the subadviser may potentially benefit from their relationship with each other in other ways. They concluded that the Adviser and its affiliates share directly in economies of scale through the lower charges of thirdparty service providers that are based in part on the combined scale of the Janus Henderson Funds and other clients serviced by the Adviser and its affiliates. They also concluded that the Adviser and the subadviser benefit from the receipt of research products and services acquired through commissions paid on portfolio transactions of the Janus Henderson Funds and that the Janus Henderson Funds benefit from the Adviser's and/or the subadviser's receipt of those products and services as well as research products and services acquired through commissions paid by other clients of the Adviser and/or other clients of the subadviser. They further concluded that the success of any Janus Henderson Fund could attract other business to the Adviser, the subadviser or other Janus Henderson funds, and that the success of the Adviser and the subadviser could enhance the Adviser's and the subadviser's ability to serve the Janus Henderson Funds.

# Janus Henderson VIT Forty Portfolio Liquidity Risk Management Program (unaudited)

# Liquidity Risk Management Program

Rule 22e-4 under the Investment Company Act of 1940, as amended (the "Liquidity Rule"), requires open-end funds (but not money market funds) to adopt and implement a written liquidity risk management program (the "LRMP") that is reasonably designed to assess and manage liquidity risk, which is the risk that a fund could not meet redemption requests without significant dilution of remaining investors' interest in the fund. The Fund has implemented a LRMP, which incorporates the following elements: (i) assessment, management, and periodic review of liquidity risk; (ii) classification of portfolio holdings; (iii) the establishment and monitoring of a highly liquid investment minimum, as applicable; (iv) a 15% limitation on a Portfolio's illiquid investments; (v) redemptions in-kind; and (vi) board oversight.

The Trustees of the Portfolio (the "Trustees") have designated Janus Henderson Investors US LLC, the Portfolio's investment adviser (the "Adviser"), as the Program Administrator for the LRMP responsible for administering the LRMP and carrying out the specific responsibilities of the LRMP. A working group comprised of various teams within the Adviser's business is responsible for administering the LRMP and carrying out the specific responsibilities of different aspects of the LRMP (the "Liquidity Risk Working Group"). In assessing each Fund's liquidity risk, the Liquidity Risk Working Group periodically considers, as relevant, factors including (i) the liquidity of a Fund's portfolio investments during normal and reasonably foreseeable stressed conditions; (ii) whether a Fund's investment strategy is appropriate for an open-end fund; (iii) the extent to which a Fund's strategy involves a relatively concentrated portfolio or large positions in any issuer; (iv) a Fund's use of borrowing for investment purposes; and (v) a Fund's use of derivatives.

The Liquidity Rule requires the Trustees to review at least annually a written report provided by the Program Administrator that addresses the operation of the LRMP and assesses its adequacy and the effectiveness of its implementation, including, if applicable, the operation of the highly liquid investment minimum, and any material changes to the LRMP (the "Program Administrator Report"). At a meeting held on March 16, 2022, the Adviser provided the Program Administrator Report to the Trustees which covered the operation of the LRMP from January 1, 2021 through December 31, 2021 (the "Reporting Period").

The Program Administrator Report discussed the operation and effectiveness of the LRMP during the Reporting Period. It noted that the Portfolio was able to meet redemptions during the normal course of business during the Reporting Period. The Program Administrator Report also stated that the Portfolio did not exceed the 15% limit on illiquid assets during the Reporting Period, that the Portfolio held primarily highly liquid assets, and was considered to be a primarily highly liquid fund during the Reporting Period. In addition, the Adviser expressed its belief in the Program Administrator Report that the LRMP is reasonably designed and adequate to assess and manage the Portfolio's liquidity risk, considering the Portfolio's particular risks and circumstances, and includes policies and procedures reasonably designed to implement each required component of the Liquidity Rule.

There can be no assurance that the LRMP will achieve its objectives in the future. Please refer to your Portfolio's prospectus for more information regarding the risks to which an investment in the Portfolio may be subject.

# Janus Henderson VIT Forty Portfolio Useful Information About Your Portfolio Report (unaudited)

#### **Performance Overviews**

Performance overview graphs compare the performance of a hypothetical \$10,000 investment in the Portfolio with one or more widely used market indices. When comparing the performance of the Portfolio with an index, keep in mind that market indices are not available for investment and do not reflect deduction of expenses.

Average annual total returns are quoted for a Portfolio with more than one year of performance history. Average annual total return is calculated by taking the growth or decline in value of an investment over a period of time, including reinvestment of dividends and distributions, then calculating the annual compounded percentage rate that would have produced the same result had the rate of growth been constant throughout the period. Average annual total return does not reflect the deduction of taxes that a shareholder would pay on Portfolio distributions or redemptions of Portfolio shares.

Cumulative total returns are quoted for a Portfolio with less than one year of performance history. Cumulative total return is the growth or decline in value of an investment over time, independent of the period of time involved. Cumulative total return does not reflect the deduction of taxes that a shareholder would pay on Portfolio distributions or redemptions of Portfolio shares.

Pursuant to federal securities rules, expense ratios shown in the performance chart reflect subsidized (if applicable) and unsubsidized ratios. The total annual fund operating expenses ratio is gross of any fee waivers, reflecting the Portfolio's unsubsidized expense ratio. The net annual fund operating expenses ratio (if applicable) includes contractual waivers of the Adviser and reflects the Portfolio's subsidized expense ratio. Ratios may be higher or lower than those shown in the "Financial Highlights" in this report.

#### Schedule of Investments

Following the performance overview section is the Portfolio's Schedule of Investments. This schedule reports the types of securities held in the Portfolio on the last day of the reporting period. Securities are usually listed by type (common stock, corporate bonds, U.S. Government obligations, etc.) and by industry classification (banking, communications, insurance, etc.). Holdings are subject to change without notice.

The value of each security is quoted as of the last day of the reporting period. The value of securities denominated in foreign currencies is converted into U.S. dollars.

If the Portfolio invests in foreign securities, it will also provide a summary of investments by country. This summary reports the Portfolio exposure to different countries by providing the percentage of securities invested in each country. The country of each security represents the country of risk. A company may be allocated to a country based on other factors such as location of the company's principal office, the location of the principal trading market for the company's securities, or the country where a majority of the company's revenues are derived. The Portfolio's Schedule of Investments relies upon the industry group and country classifications published by Bloomberg and/or MSCI Inc.

Tables listing details of individual forward currency contracts, futures, written options, swaptions, and swaps follow the Portfolio's Schedule of Investments (if applicable).

#### Statement of Assets and Liabilities

This statement is often referred to as the "balance sheet." It lists the assets and liabilities of the Portfolio on the last day of the reporting period.

The Portfolio's assets are calculated by adding the value of the securities owned, the receivable for securities sold but not yet settled, the receivable for dividends declared but not yet received on securities owned, and the receivable for Portfolio shares sold to investors but not yet settled. The Portfolio's liabilities include payables for securities purchased but not yet settled, Portfolio shares redeemed but not yet paid, and expenses owed but not yet paid. Additionally, there may be other assets and liabilities such as unrealized gain or loss on forward currency contracts.

The section entitled "Net Assets Consist of" breaks down the components of the Portfolio's net assets. Because the Portfolio must distribute substantially all earnings, you will notice that a significant portion of net assets is shareholder capital.

# Janus Henderson VIT Forty Portfolio Useful Information About Your Portfolio Report (unaudited)

The last section of this statement reports the net asset value ("NAV") per share on the last day of the reporting period. The NAV is calculated by dividing the Portfolio's net assets for each share class (assets minus liabilities) by the number of shares outstanding.

## **Statement of Operations**

This statement details the Portfolio's income, expenses, realized gains and losses on securities and currency transactions, and changes in unrealized appreciation or depreciation of Portfolio holdings.

The first section in this statement, entitled "Investment Income," reports the dividends earned from securities and interest earned from interest-bearing securities in the Portfolio.

The next section reports the expenses incurred by the Portfolio, including the advisory fee paid to the investment adviser, transfer agent fees and expenses, and printing and postage for mailing statements, financial reports and prospectuses. Expense offsets and expense reimbursements, if any, are also shown.

The last section lists the amounts of realized gains or losses from investment and foreign currency transactions, and changes in unrealized appreciation or depreciation of investments and foreign currency-denominated assets and liabilities. The Portfolio will realize a gain (or loss) when it sells its position in a particular security. A change in unrealized gain (or loss) refers to the change in net appreciation or depreciation of the Portfolio during the reporting period. "Net Realized and Unrealized Gain/(Loss) on Investments" is affected both by changes in the market value of Portfolio holdings and by gains (or losses) realized during the reporting period.

#### Statements of Changes in Net Assets

These statements report the increase or decrease in the Portfolio's net assets during the reporting period. Changes in the Portfolio's net assets are attributable to investment operations, dividends and distributions to investors, and capital share transactions. This is important to investors because it shows exactly what caused the Portfolio's net asset size to change during the period.

The first section summarizes the information from the Statement of Operations regarding changes in net assets due to the Portfolio's investment operations. The Portfolio's net assets may also change as a result of dividend and capital gains distributions to investors. If investors receive their dividends and/or distributions in cash, money is taken out of the Portfolio to pay the dividend and/or distribution. If investors reinvest their dividends and/or distributions, the Portfolio's net assets will not be affected.

The reinvestment of dividends and distributions is included under "Capital Share Transactions." "Capital Shares" refers to the money investors contribute to the Portfolio through purchases or withdrawals via redemptions. The Portfolio's net assets will increase and decrease in value as investors purchase and redeem shares from the Portfolio.

## **Financial Highlights**

This schedule provides a per-share breakdown of the components that affect the Portfolio's NAV for current and past reporting periods as well as total return, asset size, ratios, and portfolio turnover rate.

The first line in the table reflects the NAV per share at the beginning of the reporting period. The next line reports the net investment income/(loss) per share. Following is the per share total of net gains/(losses), realized and unrealized. Per share dividends and distributions to investors are then subtracted to arrive at the NAV per share at the end of the period. The next line reflects the total return for the period. The total return may include adjustments in accordance with generally accepted accounting principles required at the period end for financial reporting purposes. As a result, the total return may differ from the total return reflected for individual shareholder transactions. Also included are ratios of expenses and net investment income to average net assets.

The Portfolio's expenses may be reduced through expense offsets and expense reimbursements. The ratios shown reflect expenses before and after any such offsets and reimbursements.

The ratio of net investment income/(loss) summarizes the income earned less expenses, divided by the average net assets of the Portfolio during the reporting period. Do not confuse this ratio with the Portfolio's yield. The net investment income ratio is not a true measure of the Portfolio's yield because it does not take into account the dividends distributed to the Portfolio's investors.

# Janus Henderson VIT Forty Portfolio Useful Information About Your Portfolio Report (unaudited)

The next figure is the portfolio turnover rate, which measures the buying and selling activity in the Portfolio. Portfolio turnover is affected by market conditions, changes in the asset size of the Portfolio, fluctuating volume of shareholder purchase and redemption orders, the nature of the Portfolio's investments, and the investment style and/or outlook of the portfolio manager(s) and/or investment personnel. A 100% rate implies that an amount equal to the value of the entire portfolio is traded once during the fiscal year; a 50% rate means that an amount equal to the value of half the portfolio is traded in a year; and a 200% rate means that an amount equal to the value of the entire portfolio is traded every six months.

# Janus Henderson

This report is submitted for the general information of shareholders of the Portfolio. It is not an offer or solicitation for the Portfolio and is not authorized for distribution to prospective investors unless preceded or accompanied by an effective prospectus.

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