BlackRock Variable Series Funds, Inc.

• BlackRock S&P 500 Index V.I. Fund

| Common Stocks | | |
|------------------------------------|--------|-----------------|
| Aerospace & Defense — 1.6% | | |
| Boeing Co. (The) ^(a) | 33,495 | \$ 4,055,575 |
| General Dynamics Corp | 13,532 | 2,871,084 |
| Howmet Aerospace, Inc | 22,521 | 696,574 |
| Huntington Ingalls Industries, Inc | 2,390 | 529,385 |
| L3Harris Technologies, Inc | 11,514 | 2,392,955 |
| Lockheed Martin Corp | 14,200 | 5,485,318 |
| Northrop Grumman Corp | 8,751 | 4,115,770 |
| Raytheon Technologies Corp | 88,847 | 7,273,015 |
| Textron, Inc | 12,653 | 737,164 |
| TransDigm Group, Inc | 3,096 | 1,624,843 |

Schedule of Investments (unaudited) (continued)

September 30, 2022

BlackRock S&P 500 Index V.I. Fund (Percentages shown are based on Net Assets)

| Commercial Services & Supplies — 0.5% | | | | | | |
|---------------------------------------|----------|----------------------------------|---|---|---|--|
| Cintas Corp | 5,175 \$ | 2,008,883 | | | | |
| Copart, Inc. ^(a) | 12,865 | 1,368,836 | | | | |
| Republic Services, Inc | 12,357 | 11,68 6 , 8 46,046 | | | | |
| Rollins, Inc | 13,926 | 482,954 | | | | |
| Waste Management, Inc.(b) | . 22,633 | . 3,626,033 . | • | • | • | |
| | | | | | | |

| Equity Real Estate Investment Trusts (REITs) (continued) | | |
|--|--------|------------|
| UDR, Inc. | 18,104 | \$ 755,118 |
| Ventas, Inc. | 24,254 | 974,283 |
| VICI Properties, Inc | 58,238 | 1,738,404 |
| Vornado Realty Trust | 9,232 | 213,813 |
| Welltower, Inc | 27,882 | 1,793,370 |
| Weyerhaeuser Co | 44,670 | 1,275,775 |
| | | 49,498,704 |
| Food & Staples Retailing — 1.6% | | |
| Costco Wholesale Corp | 26,655 | 12,588,357 |
| Kroger Co. (The) | 39,182 | 1,714,213 |
| Sysco Corp | 30,585 | 2,162,665 |
| Walgreens Boots Alliance, Inc | 43,183 | 1,355,946 |
| Walmart, Inc | 85,771 | 11,124,499 |
| | | 28,945,680 |
| Food Products — 1.1% | | |
| Archer-Daniels-Midland Co | 33,777 | 2,717,360 |
| Campbell Soup Co.(b) | 12,184 | 574,110 |
| Conagra Brands, Inc | 29,021 | 946,955 |
| General Mills, Inc. ^(b) | 35,846 | 2,746,162 |
| Hershey Co. (The) | 8,762 | 1,931,758 |
| Hormel Foods Corp | 17,079 | |

Schedule of Investments (unaudited) (continued)

September 30, 2022

BlackRock S&P 500 Index V.I. Fund (Percentages shown are based on Net Assets)

| Oil, Gas & Consumable Fuels (continued) | | |
|---|--------|------------------|
| Diamondback Energy, Inc | 10,696 | \$ 1,288,440 |
| EOG Resources, Inc. (b) | 35,229 | 288.5855EFFBEM . |

| Trading Companies & Distributors — 0.2% Fastenal Co | 34,810 4,211 2,724 | \$ 1,602,652 1,137,475 1,332,554 |
|--|--------------------------|--|
| Water Utilities — 0.1% | | 4,072,681 |
| American Water Works Co., Inc | 10,858 | 1,413,277 |
| Wireless Telecommunication Services — 0.3% T-Mobile US, $Inc.^{(a)}$ | 36,221 | 4,859,772 |
| Total Common Stocks — 99.8% (Cost: \$817,731,957) | | 1,814,506,154 |
| Total Long-Term Investments — 99.8% (Cost: \$817,731,957) | | 1,814,506,154 |

| Short-Term Securities | | |
|---|------------|--------------------------|
| Money Market Funds — 3.3% ^{(c)(d)} | | |
| BlackRock Liquidity Funds, T-Fund, Institutional Class, 2.79% | 4,279,837 | \$ 4,279,837 |
| 3.29% ^(e) | 56,108,917 | 56,108,917 ,917,9 |
| Total Short-Term Securities — 3.3% (Cost: \$60,388,754) | | |

Derivative Financial Instruments Outstanding as of Period End

Futures Contracts

Fair Value Hierarchy as of Period End

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

- Level 1 Unadjusted price quotations in active markets/exchanges for identical assets or liabilities that the Fund has the ability to access;
- Level 2 Other observable inputs (including, but not limited to, quoted prices for similar assets or liabilities in markets that are active, quoted prices

Schedule of Investments

BlackRock S&P 500 Index V.I. Fund