

Edgar Filing: Value Line Mid Cap Focused Fund, Inc. - Form N-CSR

Value Line Mid Cap Focused Fund, Inc.  
Form N-CSR  
March 09, 2018

UNITED STATES

SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

**FORM N-CSR**

CERTIFIED SHAREHOLDER REPORT OF REGISTERED  
MANAGEMENT INVESTMENT COMPANIES

Investment Company Act file Number 811-02265

Value Line Mid Cap Focused Fund, Inc.

(Exact name of registrant as specified in charter)

7 Times Square, New York, N.Y. 10036

(Address of principal executive offices) (Zip Code)

Registrant's telephone number, including area code: 212-907-1900

Date of fiscal year end: December 31, 2017

Date of reporting period: December 31, 2017



Item I Reports to Stockholders

A copy of the Annual Report to Stockholders for the period ended 12/31/17 is included with this Form.

TABLE OF CONTENTS

Annual Report  
December 31, 2017

Value Line Premier Growth Fund, Inc.  
(VALSX)  
Value Line Mid Cap Focused Fund, Inc.  
Investor Class (VLIFX)  
Institutional Class (VLMIX)  
Value Line Income and Growth Fund, Inc.  
Investor Class (VALIX)  
Institutional Class (VLIIX)  
Value Line Larger Companies Focused Fund, Inc.  
Investor Class (VALLX)  
Institutional Class (VLLIX)

This audited report is issued for information to shareholders. It is not authorized for distribution to prospective investors unless preceded or accompanied by a currently effective prospectus of the Fund (obtainable from the Distributor).

#00206801

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TABLE OF CONTENTS

Table of Contents

|  |           |
|--|-----------|
| <u>President's Letter with Economic and Market Commentary</u>  | <u>3</u>  |
| Value Line Premier Growth Fund, Inc.:                          |           |
| <u>Manager Discussion of Fund Performance</u>                  | <u>7</u>  |
| <u>Portfolio Highlights</u>                                    | <u>9</u>  |
| <u>Schedule of Investments</u>                                 | <u>11</u> |
| Value Line Mid Cap Focused Fund, Inc.:                         |           |
| <u>Manager Discussion of Fund Performance</u>                  | <u>13</u> |
| <u>Portfolio Highlights</u>                                    | <u>15</u> |
| <u>Schedule of Investments</u>                                 | <u>17</u> |
| Value Line Income and Growth Fund, Inc.:                       |           |
| <u>Manager Discussion of Fund Performance</u>                  | <u>19</u> |
| <u>Portfolio Highlights</u>                                    | <u>23</u> |
| <u>Schedule of Investments</u>                                 | <u>25</u> |
| Value Line Larger Companies Focused Fund, Inc.:                |           |
| <u>Manager Discussion of Fund Performance</u>                  | <u>33</u> |
| <u>Portfolio Highlights</u>                                    | <u>36</u> |
| <u>Schedule of Investments</u>                                 | <u>38</u> |
| <u>Statements of Assets and Liabilities</u>                    | <u>40</u> |
| <u>Statements of Operations</u>                                | <u>41</u> |
| <u>Statements of Changes in Net Assets</u>                     | <u>42</u> |
| <u>Financial Highlights</u>                                    | <u>44</u> |
| <u>Notes to Financial Statements</u>                           | <u>48</u> |
| <u>Report of Independent Registered Public Accounting Firm</u> | <u>58</u> |
| <u>Fund Expenses</u>   | <u>59</u> |
| <u>Federal Tax Notice</u>                                      | <u>60</u> |
| <u>Management of the Funds</u>                                 | <u>61</u> |

TABLE OF CONTENTS

President's Letter (unaudited)

Dear Fellow Shareholders:

We are pleased to present you with this annual report for Value Line Premier Growth Fund, Inc., Value Line Mid Cap Focused Fund, Inc., Value Line Income and Growth Fund, Inc. and Value Line Larger Companies Focused Fund, Inc. (individually, a "Fund" and collectively, the "Funds") for the 12 months ended December 31, 2017.

During the annual period, the broad U.S. equity indices generated strong positive absolute returns. Each of the four Funds posted strong positive absolute returns as well, and three of the four also outperformed their respective benchmark index on a relative basis. Further, the annual period was highlighted by each of the four Funds being recognized for its long-term performance and/or attractive risk profiles.

- Value Line Premier Growth Fund, Inc.\* was given an overall Risk rating of Below Average<sup>i</sup> by Morningstar<sup>1</sup>.

- Value Line Mid Cap Focused Fund, Inc.\* outpaced the category average return of its peers for the three- and five-year periods ended December 31, 2017 (mid-cap growth category), as measured by Morningstar.<sup>1</sup> Additionally, Morningstar gave the Fund an overall Risk rating of Low.<sup>ii</sup>

- Value Line Income and Growth Fund, Inc.\* outpaced the category average return of its peers for the one-, three-, five- and ten-year periods ended December 31, 2017 (allocation-70% to 85% equity category), as measured by Morningstar.<sup>1</sup> Additionally, the Fund earned an overall four-star rating from Morningstar<sup>2</sup> in the allocation-70% to 85% equity category among 316 funds as of December 31, 2017 based on risk-adjusted returns. Morningstar gave the Fund an overall Return rating of High and an overall Risk rating of Low.<sup>iii</sup>

- Value Line Larger Companies Focused Fund, Inc.\* outpaced the category average return of its peers for the one-, three- and five-year periods ended December 31, 2017 (large growth category), as measured by Morningstar.<sup>1</sup> Additionally, the Fund was given an overall Risk rating of Below Average<sup>iv</sup> by Morningstar.

On the following pages, the Funds' portfolio managers discuss the management of their respective Funds during the annual period. The discussions highlight key factors influencing recent performance of the Funds. You will also find a Schedule of Investments and financial statements for each of the Funds.

Before reviewing the performance of your individual mutual fund investment(s), we encourage you to take a brief look at the major factors affecting the financial markets during the 12 months ended December 31, 2017, especially given the newsworthy events of the annual period. With meaningful trends and some surprising shifts during 2017 in several drivers of the capital markets, we also invite you to take this time to consider a broader diversification strategy by including additional Value Line Funds in your investment portfolio. You can find out more about the entire family of Value Line Funds at our website, [www.vlfunds.com](http://www.vlfunds.com).

Economic Review

Overall, the annual period was one of improving economic growth and low inflation both in the U.S. and globally. For the first quarter of 2017, U.S. Gross Domestic Product (GDP) growth registered 1.2% but picked up meaningfully in the second and third calendar quarters, averaging 3.2%. Economists are expecting U.S. GDP growth in the fourth quarter of 2017 to be close to 3.0%. During the annual period, the labor market remained healthy. The U.S. unemployment rate declined from 4.7% to 4.1%, a 17-year low. This brought employment gains for 2017 to 2.1 million, the seventh straight year of gains exceeding two million. Nonfarm payroll gains averaged 171,000 for the annual period, robust but slightly less than the 186,000 per month on average in 2016. Despite this strength, the average hourly earnings growth rate did not increase, averaging 2.5%, below the peak of previous economic expansions. Manufacturing was a source of strength to the U.S. economy, with the December 2017 Purchasing Managers Index registering 59.7, close to the highest point of the calendar year, with such readings not seen since

2011. Further, fourth quarter 2017 holiday spending was impressive, with retail sales increasing 5.5%, the best holiday season since 2010. Even with all of this economic improvement, inflation remained tame and below expectations of the Federal Reserve (the Fed). The most important indicator of inflation, which the Fed closely follows, the Personal Consumption Expenditure Index, averaged a low 1.5% for the annual period.

Despite disappointing wage growth and the inflation rate being well below its target rate of 2.0%, the Fed increased interest rates because its members believe the low inflation rate to be temporary. Indeed, the Fed tightened monetary policy, raising the targeted federal funds rate three times during the annual period—in March, June and December 2017—by 25 basis points each, bringing it to a range of 1.25% to 1.50% by the end of the annual period. (A basis point is 1/100th of a percentage point.) At the end of December 2017, the Fed expected continuing strong job growth and a low level of unemployment to eventually put pressure on wages and push up the inflation rate. Should this not occur, the Fed may question its tightening regime, as sub-par inflation could keep wages low and portend some economic weakness. The Fed indicated at its December 2017 meeting that it anticipates three more interest rate hikes in 2018. Additionally, the Fed embarked during the fourth calendar quarter on a program reducing the emergency quantitative easing policy put in place to help the economy recover from the 2008 meltdown. This “normalization” of the Fed’s balance sheet will create even more restrictive monetary conditions. The Fed’s tightening monetary policy pushed up the rates of short-term fixed income securities significantly, with the yield on the two-year U.S.

TABLE OF CONTENTS

President's Letter (unaudited) (continued)

Treasury note increasing from 1.19% to end 2017 at 1.89%. Longer-term fixed income securities fared better since they have greater sensitivity to inflation. The yield on the 10-year U.S. Treasury note declined from 2.45% to 2.40% during the annual period, with longer-term investors purchasing bonds spurred by lower than expected inflation. The U.S. dollar declined approximately 10% on average against major world currencies during the annual period, as measured by the U.S. Dollar Index ("DXY")<sup>3</sup>, despite higher interest rates. The U.S. dollar's weakness reflected broader economic expansion, repatriation of corporate profits abroad encouraged by the new tax bill, and reduced trade tensions.

Equity Market Review

U.S. equities, as measured by the S&P 500® Index<sup>4</sup>, gained 21.83% during the 12 months ended December 31, 2017, marking the eighth consecutive year of gains, making this, as of the end of the annual period, the second-oldest bull market in history. Further, the S&P 500® Index advanced for all 12 months in 2017, a feat never before accomplished in a single calendar year. U.S. equity market volatility was at historic lows. Such performance was buoyed by improving global economic and corporate earnings growth. International equities, both developed and emerging, as measured by the MSCI EAFE Index<sup>4</sup> and MSCI Emerging Markets Index<sup>4</sup>, respectively, outperformed the U.S. equity market. The benefits of a broad earnings recovery and ongoing, albeit slow, economic expansion were greater in markets outside of the relatively advanced U.S. market. Indeed, the Asian region led global equity market performance, driven by Hong Kong and India. Emerging markets equities performed especially strongly, as fears that the U.S. Administration would negatively impact global trade by disengaging from the North American Free Trade Agreement, canceling free-trade pacts with countries such as South Korea, and declaring Chinese currency manipulation, did not materialize. Rather, the U.S. encouraged its partners to pursue fairer international trade policies, which reinforced pro-growth policies.

As 2017 began, U.S. equities rallied to new highs on prospects of deregulation, tax reform and infrastructure spending as well as on stronger economic data. Despite political uncertainty and concerns about protectionism, U.S. equities continued to rally for the first quarter overall. In March, the Fed raised interest rates for the third time since the 2008 global financial crisis. U.S. equities then continued to climb higher during the second quarter on strong earnings results and receding European political risk. Market expectations for pro-growth U.S. fiscal policy were dampened by developments in Washington D.C. Still, the Fed raised the targeted federal funds rate 25 basis points in June, citing ongoing strength in the labor market and a pick-up in household spending and business fixed investment. During the second half of the year, U.S. economic activity and labor market data showed rather consistent strength, which supported U.S. equity performance throughout. U.S. equities gained additional momentum toward the end of the annual period from the passage of a tax reform bill that reduced the corporate tax rate from 35% to 21%. The Fed's third rate hike of 2017 in December had been widely expected and did nothing to disrupt the upward market trend. In a reversal from 2016, growth stocks outperformed value stocks by a wide margin across the capitalization spectrum of the U.S. equity market for the annual period overall. In another reversal from 2016, large-cap stocks performed best, followed by mid-cap stocks and then at some distance by small-cap stocks, though each market capitalization segment of the U.S. equity market generated solid double-digit gains during the annual period. (All as measured by the Russell U.S. Indexes.)

In the S&P 500® Index, the best performing sector was information technology, followed by materials, consumer discretionary, financials and health care, each of which posted double-digit gains that outpaced the broad S&P 500® Index during the annual period. The weakest performing sectors in the S&P 500® Index during the annual period were telecommunication services and energy, the only two to post negative absolute returns, followed by real estate, which was comparatively weak but generated a positive return. These weaker sectors were negatively affected by higher interest rates, competitive margin pressures and lower natural gas prices. During the second half of 2017, oil prices reversed declines from the first half of the year, ending the annual period at more than \$60 per barrel, the highest level since June 2015. OPEC discipline and cooperation with non-OPEC producers enabled oil prices to withstand competitive pressures from U.S. shale production.

Fixed Income Market Review



The broad U.S. investment grade fixed income market, as measured by the Bloomberg Barclays U.S. Aggregate Bond Index<sup>5</sup>, posted a return of 3.54% during the annual period. Less accommodative central bank policy both domestically and globally put pressure on shorter-term interest rates, while longer-term rates declined due to lower than expected inflation. This caused a flattening of the yield curve. (A flattening yield curve is one in which the differential in yields of securities with various maturities narrows.) Interest rates on maturities of five years or less rose during the annual period, while interest rates on maturities of beyond 10 years and longer declined.

More specifically, the yield on the three-month U.S. Treasury bill rose approximately 77 basis points, the yield on the two-year U.S. Treasury note increased approximately 70 basis points, and the yield on the five-year U.S. Treasury note rose approximately 27 basis points. The yield on the bellwether 10-year U.S. Treasury note decreased approximately 5 basis points, and the yield on the 30-year U.S. Treasury bond declined approximately 32 basis points during the annual period.

Corporate bonds, both investment grade and high yield, benefited during the annual period from investors' preference for riskier assets. Consequently, higher rated bonds tended to lag lower rated bonds, and high yield corporate bonds posted the strongest fixed income returns for the 12 months ended December 31, 2017. Longer maturity bonds bested bonds with shorter maturities,

TABLE OF CONTENTS

as bonds with shorter maturities proved most vulnerable to the Fed's interest rate hikes. Corporate bond supply was not robust enough to meet strong demand, leading to the tightening of most corporate bond subsectors. However, energy-related bond spreads, or yield differentials to U.S. Treasuries, were choppy, reflecting some volatility in energy prices. Still, market volatility overall was relatively low in the bond market, with bonds trading in a relatively tight range. U.S. Treasuries were weak performers against this backdrop of spread tightening for risk assets.

\* \* \*

We thank you for trusting us to be a part of your long-term, comprehensive investment strategy. We appreciate your confidence in the Value Line Funds and look forward to serving your investment needs in the years ahead just as we have been helping to secure generations' financial futures for more than 65 years—based on solid fundamentals, sound investment principles and the power of disciplined and rigorous analytics.

If you have any questions or would like additional information on these or other Value Line Funds, we invite you to contact your investment representative or visit us at [www.vlfunds.com](http://www.vlfunds.com).

Sincerely,

Mitchell Appel

President of the Value Line Funds

Past performance does not guarantee future results. Investment return and principal value of an investment can fluctuate so that an investor's shares, when redeemed, may be worth more or less than their original cost; and that current performance may be lower or higher than the performance data quoted. Investors should carefully consider the investment objective, risks, charges and expense of a fund. This and other important information about a fund is contained in the fund's prospectus. A copy of our funds' prospectuses can be obtained free of charge by going to our website at [www.vlfunds.com](http://www.vlfunds.com) or calling toll-free 800.243.2729.

The Value Line Funds are distributed by EULAV Securities LLC.\*

Data, rankings and ratings are based on the Investor Share Class of the Fund.

1

Morningstar, Inc. is an investment research and investment management firm headquartered in Chicago, Illinois, United States.

2

The Morningstar Rating™ for funds, or “star rating”, is calculated for managed products (including mutual funds, variable annuity and variable life subaccounts, exchange-traded funds, closed-end funds, and separate accounts) with at least a three-year history. Exchange-traded funds and open-ended mutual funds are considered a single population for comparative purposes. It is calculated based on a Morningstar Risk-Adjusted Return measure that accounts for variation in a managed product's monthly excess performance, placing more emphasis on downward variations and rewarding consistent performance. The top 10% of products in each product category receive 5 stars, the next 22.5% receive 4 stars, the next 35% receive 3 stars, the next 22.5% receive 2 stars, and the bottom 10% receive 1 star. The Overall Morningstar Rating for a managed product is derived from a weighted average of the performance figures associated with its three-, five-, and 10-year (if applicable) Morningstar Rating metrics. The weights are: 100% three-year rating for 36-59 months of total returns, 60% five-year rating/40% three-year rating for 60-119 months of total returns, and 50% 10-year rating/30% five-year rating/20% three-year rating for 120 or more months of total returns. While the 10-year overall star rating formula seems to give the most weight to the 10-year period, the most recent three-year period actually has the greatest impact because it is included in all three rating periods.

i

For Value Line Premier Growth Fund, Inc.: Morningstar Risk: Low for the 3-year and 5-year periods ended December 31, 2017; Below Average for the 10-year and overall periods ended December 31, 2017.

ii

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For Value Line Mid Cap Focused Fund, Inc.: Morningstar Risk: Low for the 3-year-5-year, 10-year and overall periods ended December 31, 2017.

iii

For Value Line Income and Growth Fund: Four-star rating for 5-year (279 funds) and overall (316) periods ended December 31, 2017; three-star rating for 3-year (316 funds) period ended December 31, 2017; and five-star rating for 10-year (201 funds) period ended December 31, 2017. All in the allocation-70% to 85% equity category. Morningstar Return: High for the 10-year and overall periods ended December 31, 2017; Above Average for the 3-year and 5-year periods ended December 31, 2017. Morningstar Risk: Low for the 10-year and overall periods ended December 31, 2017; Above Average for the 3-year and 5-year periods ended December 31, 2017.

iv

For Value Line Larger Companies Focused Fund, Inc.: Morningstar Risk: Below Average for 10-year and overall periods ended December 31, 2017; High for 3-year period ended December 31, 2017; Above Average for 5-year period ended December 31, 2017.

TABLE OF CONTENTS

President's Letter (unaudited) (continued)

3

The U.S. Dollar Index (DXY) is a measure of the value of the U.S. dollar relative to a basket of foreign currencies, often referred to as a basket of U.S. trade partners' currencies.

4

The S&P 500® Index consists of 500 stocks that are traded on the New York Stock Exchange, American Stock Exchange and the NASDAQ national Market System and is representative of the broad stock market. The MSCI EAFE Index is an equity index that captures large-cap and mid-cap representation across 21 developed markets countries around the world, excluding the U.S. and Canada. The index covers approximately 85% of the free float-adjusted market capitalization in each country. The MSCI Emerging Markets Index captures large-cap and mid-cap representation across 24 emerging markets countries. The index covers approximately 85% of the free float-adjusted market capitalization in each country. These are unmanaged indices and do not reflect charges, expenses or taxes, and it is not possible to directly invest in these indices.

5

The Bloomberg Barclays U.S. Aggregate Bond Index is a broad-based benchmark that measures the investment grade, U.S. dollar-denominated, fixed-rate taxable bond market, including U.S. Treasuries, government-related and corporate securities, MBS (agency fixed-rate and hybrid ARM pass-throughs), ABS and CMBS. This is an unmanaged index and does not reflect charges, expenses or taxes, which are deducted from the Fund's return. It is not possible to directly invest in this index.

6

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TABLE OF CONTENTS

VALUE LINE PREMIER GROWTH FUND, INC.

INVESTMENT OBJECTIVE AND STRATEGY (condensed) (unaudited)

The Fund's sole investment objective is long-term growth of capital.

To achieve the Fund's goal, the Adviser invests at least 80% of the Fund's net assets in a diversified portfolio of U.S. equity securities with favorable growth prospects. In selecting securities for purchase or sale, the Adviser generally analyzes the issuer of a security using fundamental factors such as growth potential and earnings estimates and quantitative factors such as historical earnings, earnings momentum and price momentum. The Fund may invest in small, mid or large capitalization companies, including foreign companies. There are no set limitations of investments according to a company's size, or to a sector weighting.

Manager Discussion of Fund Performance

Below, Value Line Premier Growth Fund, Inc. portfolio manager Stephen E. Grant discusses the Fund's performance and positioning for the 12 months ended December 31, 2017.

How did the Fund perform during the annual period?

The Fund generated a total return of 22.32% during the 12 months ended December 31, 2017. This compares to the 21.83% return of the Fund's benchmark, the S&P 500® Index, during the same annual period.

What key factors were responsible for the Fund's performance during the 12-month reporting period?

The Fund outperformed the S&P 500® Index during the 12-month reporting period, driven primarily by stock selection overall. Sector allocation decisions as a whole also contributed positively, albeit modestly.

Further, during the annual period, growth-oriented stocks outpaced value-oriented stocks by a wide margin, a reversal of the prior year's imbalance. This style preference by investors generally proved a plus for the Fund, which emphasizes growth over value. On the other hand, large-cap stocks led the way, with significantly greater gains than mid- and small-cap stocks. This capitalization trend handicapped the Fund's results relative to the S&P 500® Index, since the Fund emphasizes mid-cap securities. The annual period also saw information technology and other higher-beta stocks drive the broad U.S. equity market higher. That, too, was a detractor from the Fund's relative performance, as the Fund seeks to invest primarily in higher quality, more consistent, less volatile stocks.

Which equity market sectors most significantly affected Fund performance?

The Fund benefited most from having no allocation at all to either the energy or telecommunication services sectors, as each posted a negative absolute return during the annual period. Also, the Fund enjoyed positive results in all sectors of the S&P 500® Index in which it was invested. In particular, effective stock selection in the health care, real estate and industrials sectors boosted the Fund's relative performance.

These positive contributors were partially offset by the detracting effect of weak stock selection in the consumer discretionary and materials sectors. Having an underweight to the strongly performing information technology sector also dampened relative results. Specifically, the Fund did not own Apple, Microsoft or Facebook, each of which posted sizable gains during the annual period. However, the Fund's strategy is to invest in securities lower on the capitalization spectrum. It does not typically invest in giant, mega-cap companies, with investment research and investment management firm Morningstar placing the Fund in its mid-cap growth category.

What were some of the Fund's best-performing individual stocks?

Among the individual stocks that contributed most to the Fund's relative results were software developer Ansys, India-based bank HDFC Bank and health care-related weighing instruments manufacturer Mettler-Toledo International. Each of these stocks enjoyed robust double-digit gains during the annual period on strong quarterly operating results. A position in C.R. Bard, which designs, manufactures, packages, distributes and sells medical, surgical, diagnostic and patient care devices, was also a top positive contributor to the Fund's relative results, with its shares increasing on the back of a takeover offer from Becton Dickinson. Similarly, a position in Illumina, a genome sequencing device maker, boosted relative results, on strong fundamentals and healthy demand. The Fund's relative results also benefited from not owning a position in industrials, technology and financials conglomerate General Electric, whose shares experienced a double-digit decline during the annual period.

Which stocks detracted significantly from the Fund's performance during the annual period?

Acuity Brands, which designs, produces and distributes a full range of indoor and outdoor lighting and control systems for commercial and institutional, industrial, infrastructure and residential applications, detracted from the

Fund's results. Its shares declined during the annual period on weaker than expected quarterly operating results. Two auto parts retailers within the consumer discretionary sector also detracted from the Fund's performance during the annual period—AutoZone and O'Reilly Automotive. Each of these company's stocks experienced double-digit declines in part due to a potential future competitive threat from Amazon.com.

7

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TABLE OF CONTENTS

VALUE LINE PREMIER GROWTH FUND, INC.

(continued)

How did the Fund use derivatives and similar instruments during the reporting period?

The Fund did not use derivatives during the reporting period.

Did the Fund make any significant purchases or sales during the annual period?

During the annual period, a stock and cash acquisition of the Fund's holding in Reynolds American transformed that holding into a smaller holding of British American Tobacco. In the same way, a position in C.R. Bard transformed into a smaller holding of its acquirer Becton Dickinson. At the end of the annual period, we retained these two new holdings in the Fund because we believe their already-good operating momentum is likely to be augmented by the acquisitions. Also during the annual period, we established a new Fund position in Cintas, which provides a variety of commercial services, as, in our view, the company is delivering consistent, attractive growth in both earnings and stock price.

Among the larger eliminations from the Fund's portfolio were positions in two health care stocks—physician management services provider Mednax and full service pharmacy benefit management and specialty managed care company Express Scripts. In each case, the company has no longer been generating the consistent long-term growth we seek.

Were there any notable changes in the Fund's weightings during the 12-month period?

There were no material changes in the Fund's sector weightings during the 12-month period ended December 31, 2017.

How was the Fund positioned relative to its benchmark index at the end of December 2017?

As of December 31, 2017, the Fund was overweighted relative to the S&P 500® Index in the industrials and materials sectors. The Fund was underweighted relative to the S&P 500® Index in the financials, information technology and consumer discretionary sectors. The Fund was rather neutrally weighted relative to the Index in the consumer staples, health care and real estate sectors and had no allocations at all to the energy, telecommunication services or utilities sectors on the same date.

What is your tactical view and strategy for the months ahead?

Regardless of market conditions, we intend to stay true to our time-tested investment discipline going forward, seeking to invest in companies that have demonstrated a solid history of consistent growth in both their earnings and stock price. In our view, these companies possess attractive portfolios of proprietary products and services that give them strong market positions and make them less vulnerable to swings in national and international economic conditions. At the same time, we believe the underlying stocks of these companies tend to be less volatile than the average stock in the S&P 500® Index. By maintaining our investment discipline, the Fund has historically provided a smoother ride to investors than its peer group averages. Putting aside short-term ebbs and flows in the equity market, we believe the Fund's investments are likely to provide superior returns to our shareholders over the long term.

**TABLE OF CONTENTS**

Value Line Premier Growth Fund, Inc.

Portfolio Highlights at December 31, 2017 (unaudited)

Ten Largest Holdings

| Issue                                       | Shares  | Value         | Percentage<br>of<br>Net Assets |
|---|---------|---------------|--------------------------------|
| Waste Connections, Inc.                     | 173,700 | \$ 12,322,278 | 3.6%                           |
| Mettler-Toledo International, Inc.          | 17,700  | 10,965,504    | 3.2%                           |
| Toro Co. (The)                              | 158,600 | 10,345,478    | 3.0%                           |
| Roper Technologies, Inc.                    | 39,000  | 10,101,000    | 3.0%                           |
| Teledyne Technologies, Inc.                 | 50,200  | 9,093,730     | 2.7%                           |
| ANSYS, Inc.                                 | 61,600  | 9,091,544     | 2.7%                           |
| IDEXX Laboratories, Inc.                    | 57,400  | 8,976,212     | 2.6%                           |
| Fiserv, Inc.                                | 68,400  | 8,969,292     | 2.6%                           |
| AMETEK, Inc.                                | 103,750 | 7,518,763     | 2.2%                           |
| Ultimate Software Group, Inc. (The)         | 32,500  | 7,092,475     | 2.1%                           |
| Total                                       |         |               | 27.7%                          |
| Asset Allocation – Percentage of Net Assets |         |               |                                |

Sector Weightings – Percentage of Total Investment Securities\*

\*

Sector weightings exclude short-term investments.





**TABLE OF CONTENTS**

Value Line Premier Growth Fund, Inc.

Portfolio Highlights at December 31, 2017 (unaudited) (continued)

The following graph compares the performance of the Value Line Premier Growth Fund, Inc. to that of the S&P 500® Index (the “Index”). The Value Line Premier Growth Fund, Inc. is a professionally managed mutual fund, while the Index is not available for investment and is unmanaged. The returns for the Index do not reflect charges, expenses or taxes, but do include the reinvestment of dividends, if any. The comparison is shown for illustrative purposes only.

Comparison of a Change in Value of a \$10,000 Investment in the Value Line Premier Growth Fund, Inc. and the S&P 500® Index\*

Performance Data: \*\*

|                         | Average<br>Annual<br>Total<br>Return |
|-------------------------|--------------------------------------|
| 1 year ended 12/31/17   | 22.32%                               |
| 5 years ended 12/31/17  | 12.13%                               |
| 10 years ended 12/31/17 | 7.72%                                |

\*

The S&P 500® Index is an unmanaged index that is representative of the larger-capitalization stocks traded in the United States.

\*\*

The performance data quoted represent past performance and are no guarantee of future performance. The average annual total returns and growth of an assumed investment of \$10,000 include dividends reinvested and capital gains distributions accepted in shares. The investment return and principal value of an investment will fluctuate so that an investment, when redeemed, may be worth more or less than its original cost. The performance data and graph do not reflect the deduction of taxes that a shareholder would pay on fund distributions or the redemption of fund shares.

**TABLE OF CONTENTS**

Value Line Premier Growth Fund, Inc.

Schedule of Investments December 31, 2017

| Shares                          |                                     | Value        |
|---------------------------------|-------------------------------------|--------------|
| COMMON STOCKS (95.9%)           |                                     |              |
| CONSUMER DISCRETIONARY (7.3%)   |                                     |              |
| DISTRIBUTION & WHOLESALE (1.3%) |                                     |              |
| 112,000                         | LKQ Corp.*                          | \$ 4,555,040 |
| RETAIL (6.0%)                   |                                     |              |
| 7,400                           | AutoZone, Inc.*                     | 5,264,138    |
| 15,000                          | Dollar Tree, Inc.*                  | 1,609,650    |
| 16,200                          | Domino's Pizza, Inc.(1)             | 3,061,152    |
| 22,600                          | O'Reilly Automotive, Inc.*(1)       | 5,436,204    |
| 65,600                          | TJX Companies, Inc. (The)           | 5,015,776    |
|                                 |                                     | 20,386,920   |
|                                 |                                     | 24,941,960   |
| CONSUMER STAPLES (7.8%)         |                                     |              |
| AGRICULTURE (0.9%)              |                                     |              |
| 44,184                          | British American Tobacco PLC ADR(1) | 2,959,886    |
| BEVERAGES (0.9%)                |                                     |              |
| 42,600                          | Brown-Forman Corp. Class B(1)       | 2,925,342    |
| FOOD (2.3%)                     |                                     |              |
| 64,000                          | General Mills, Inc.(1)              | 3,794,560    |
| 96,000                          | Hormel Foods Corp.(1)               | 3,493,440    |
| 5,000                           | McCormick & Co., Inc.(1)            | 509,550      |
|                                 |                                     | 7,797,550    |
| HOUSEHOLD PRODUCTS (2.3%)       |                                     |              |
| 134,800                         | Church & Dwight Co., Inc.           | 6,762,916    |
| 10,300                          | Spectrum Brands Holdings, Inc.(1)   | 1,157,720    |
|                                 |                                     | 7,920,636    |
| RETAIL (1.4%)                   |                                     |              |
| 26,000                          |                                     | 4,839,120    |

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Costco Wholesale  
Corp.

26,442,534

FINANCIALS (5.1%)

BANKS (1.8%)

59,500 HDFC Bank Ltd. ADR 6,049,365

COMMERCIAL SERVICES (0.1%)

2,400 MarketAxess Holdings,  
Inc.(1) 484,200

DIVERSIFIED FINANCIAL SERVICES  
(0.1%)

8,000 E\*TRADE Financial  
Corp.\* 396,560

INSURANCE (2.5%)

3,000 Alleghany Corp.\* 1,788,270

45,000 Arch Capital Group,  
Ltd.\* 4,084,650

Shares

Value

FINANCIALS (5.1%) (continued)

INSURANCE (2.5%) (continued)

1,800 Assurant, Inc. \$ 181,512

14,000 Chubb, Ltd. 2,045,820

3,500 RenaissanceRe  
Holdings, Ltd.(1) 439,565

8,539,817

REITS (0.6%)

23,200 Equity Lifestyle  
Properties, Inc.  
REIT 2,065,264

17,535,206

HEALTHCARE (14.5%)

BIOTECHNOLOGY (2.7%)

33,800 Alexion  
Pharmaceuticals,  
Inc.\* 4,042,142

23,000 Illumina, Inc.\* 5,025,270

9,067,412

ELECTRONICS (3.2%)

17,700 Mettler-Toledo  
International, Inc.\* 10,965,504

HEALTHCARE PRODUCTS (7.2%)

3,000 Align Technology,  
Inc.\* 666,570

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|         |   |              |
|---------|---|--------------|
| 11,474  | Becton Dickinson & Co.                    | 2,456,129    |
| 61,000  | Danaher Corp.                             | 5,662,020    |
| 20,100  | DENTSPLY SIRONA, Inc.                     | 1,323,183    |
| 77,600  | Henry Schein, Inc.*(1)                    | 5,422,688    |
| 57,400  | IDEXX Laboratories, Inc.*                 | 8,976,212    |
|         |   | 24,506,802   |
|         | PHARMACEUTICALS (0.8%)                    |              |
| 54,000  | Novo Nordisk A/S ADR                      | 2,898,180    |
|         | SOFTWARE (0.6%)                           |              |
| 32,500  | Cerner Corp.*                             | 2,190,175    |
|         |   | 49,628,073   |
|         | INDUSTRIALS (32.6%)                       |              |
|         | AEROSPACE & DEFENSE (6.4%)                |              |
| 38,452  | HEICO Corp.(1)                            | 3,627,946    |
| 15,800  | Northrop Grumman Corp.                    | 4,849,178    |
| 6,000   | Spirit AeroSystems Holdings, Inc. Class A | 523,500      |
| 50,200  | Teledyne Technologies, Inc.*              | 9,093,730    |
| 13,300  | TransDigm Group, Inc.(1)                  | 3,652,446    |
|         |   | 21,746,800   |
| Shares  |   | Value        |
|         | INDUSTRIALS (32.6%) (continued)           |              |
|         | BUILDING MATERIALS (0.5%)                 |              |
| 26,600  | Fortune Brands Home & Security, Inc.(1)   | \$ 1,820,504 |
|         | COMMERCIAL SERVICES (3.6%)                |              |
| 5,700   | Cintas Corp.(1)                           | 888,231      |
| 14,800  | Equifax, Inc.                             | 1,745,216    |
| 66,152  | IHS Markit, Ltd.*                         | 2,986,763    |
| 146,900 | Rollins, Inc.(1)                          | 6,835,257    |
|         |   | 12,455,467   |
|         | ELECTRICAL EQUIPMENT (3.8%)               |              |
| 25,300  | Acuity Brands, Inc.(1)                    | 4,452,800    |
| 103,750 | AMETEK, Inc.                              | 7,518,763    |

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|         |                                    |             |
|---------|------------------------------------|-------------|
| 13,100  | EnerSys                            | 912,153     |
|         |                                    | 12,883,716  |
|         | ENVIRONMENTAL CONTROL (5.1%)       |             |
| 38,500  | Republic Services, Inc.            | 2,602,985   |
| 37,600  | Stericycle, Inc.*(1)               | 2,556,424   |
| 173,700 | Waste Connections, Inc.            | 12,322,278  |
|         |                                    | 17,481,687  |
|         | HAND & MACHINE TOOLS (1.8%)        |             |
| 11,119  | Lincoln Electric Holdings, Inc.    | 1,018,278   |
| 28,500  | Snap-on, Inc.(1)                   | 4,967,550   |
|         |                                    | 5,985,828   |
|         | HOUSEWARES (3.0%)                  |             |
| 158,600 | Toro Co. (The)                     | 10,345,478  |
|         | MACHINERY DIVERSIFIED (4.7%)       |             |
| 12,900  | Graco, Inc.                        | 583,338     |
| 31,850  | IDEX Corp.(1)                      | 4,203,244   |
| 8,000   | Middleby Corp. (The)*              | 1,079,600   |
| 39,000  | Roper Technologies, Inc.           | 10,101,000  |
|         |                                    | 15,967,182  |
|         | MISCELLANEOUS MANUFACTURERS (1.0%) |             |
| 28,600  | AO Smith Corp.(1)                  | 1,752,608   |
| 16,000  | Carlisle Companies, Inc.           | 1,818,400   |
|         |                                    | 3,571,008   |
|         | TRANSPORTATION (2.7%)              |             |
| 62,800  | Canadian National Railway Co.      | 5,181,000   |
| 33,000  | J.B. Hunt Transport Services, Inc. | 3,794,340   |
| 4,000   | XPO Logistics, Inc.*(1)            | 366,360     |
|         |                                    | 9,341,700   |
|         |                                    | 111,599,370 |

See Notes to Financial Statements.

**TABLE OF CONTENTS**

## Schedule of Investments (continued)

| Shares                                   |   | Value        |
|--|---|--------------|
| COMMON STOCKS (95.9%) (continued)        |   |              |
| INFORMATION TECHNOLOGY (18.9%)           |   |              |
| COMMERCIAL SERVICES (1.0%)               |   |              |
| 25,700                                   | WEX, Inc.*(1)                                 | \$ 3,629,611 |
| COMPUTERS (2.0%)                         |   |              |
| 44,000                                   | Accenture PLC<br>Class A                      | 6,735,960    |
| DIVERSIFIED FINANCIAL<br>SERVICES (1.7%) |   |              |
| 38,000                                   | MasterCard, Inc.<br>Class A                   | 5,751,680    |
| ELECTRONICS (2.1%)                       |   |              |
| 78,400                                   | Amphenol Corp.<br>Class A(1)                  | 6,883,520    |
| 7,000                                    | Trimble, Inc.*(1)                             | 284,480      |
|  |   | 7,168,000    |
| SEMICONDUCTORS (0.1%)                    |   |              |
| 1,500                                    | IPG Photonics Corp.*                          | 321,195      |
| SOFTWARE (11.8%)                         |   |              |
| 61,600                                   | ANSYS, Inc.*                                  | 9,091,544    |
| 4,000                                    | Autodesk, Inc.*                               | 419,320      |
| 4,600                                    | Broadridge Financial<br>Solutions, Inc.       | 416,668      |
| 17,000                                   | Cadence Design<br>Systems, Inc.*              | 710,940      |
| 4,700                                    | Fair Isaac Corp.                              | 720,040      |
| 68,400                                   | Fiserv, Inc.*                                 | 8,969,292    |
| 28,400                                   | Intuit, Inc.                                  | 4,480,952    |
| 1,800                                    | Jack Henry &<br>Associates, Inc.(1)           | 210,528      |
| 62,000                                   | Salesforce.com, Inc.*                         | 6,338,260    |
| 8,000                                    | ServiceNow, Inc.*                             | 1,043,120    |
| 4,500                                    | Tyler Technologies,<br>Inc.*                  | 796,725      |
| 32,500                                   | Ultimate Software<br>Group, Inc.<br>(The)*(1) | 7,092,475    |
|  |   | 40,289,864   |
| Shares                                   |   | Value        |

INFORMATION TECHNOLOGY (18.9%)

(continued)

TELECOMMUNICATIONS (0.2%)

|       |                           |            |
|-------|---------------------------|------------|
| 2,800 | Arista Networks, Inc.*(1) | \$ 659,624 |
|       |                           | 64,555,934 |

MATERIALS (7.2%)

CHEMICALS (2.1%)

|        |                                |           |
|--------|--------------------------------|-----------|
| 15,000 | Air Products & Chemicals, Inc. | 2,461,200 |
| 40,000 | FMC Corp.(1)                   | 3,786,400 |
| 2,300  | NewMarket Corp.                | 913,997   |
|        |                                | 7,161,597 |

COMMERCIAL SERVICES (1.9%)

|        |              |           |
|--------|--------------|-----------|
| 48,400 | Ecolab, Inc. | 6,494,312 |
|--------|--------------|-----------|

HOUSEWARES (0.7%)

|        |                                 |           |
|--------|---------------------------------|-----------|
| 20,200 | Scotts Miracle-Gro Co. (The)(1) | 2,161,198 |
|--------|---------------------------------|-----------|

MISCELLANEOUS MANUFACTURERS (0.5%)

|        |                  |           |
|--------|------------------|-----------|
| 21,000 | AptarGroup, Inc. | 1,811,880 |
|--------|------------------|-----------|

PACKAGING & CONTAINERS (2.0%)

|        |                           |            |
|--------|---------------------------|------------|
| 98,800 | Ball Corp.(1)             | 3,739,580  |
| 13,800 | Berry Global Group, Inc.* | 809,646    |
| 42,000 | Crown Holdings, Inc.*     | 2,362,500  |
|        |                           | 6,911,726  |
|        |                           | 24,540,713 |

REAL ESTATE (1.3%)

REITS (1.3%)

|        |                           |           |
|--------|---------------------------|-----------|
| 31,600 | American Tower Corp. REIT | 4,508,372 |
|--------|---------------------------|-----------|

TELECOMMUNICATION SERVICES (1.2%)

REITS (1.2%)

|        |                                |           |
|--------|--------------------------------|-----------|
| 25,300 | SBA Communications Corp. REIT* | 4,133,008 |
|--------|--------------------------------|-----------|

|                              |                |
|------------------------------|----------------|
| Shares                       | Value          |
| TOTAL COMMON STOCKS          | \$ 327,885,170 |
| (Cost \$136,491,623) (95.9%) |                |

SHORT-TERM INVESTMENTS (3.2%)

MONEY MARKET FUNDS (3.2%)

|           |                                 |           |
|-----------|---------------------------------|-----------|
| 5,516,350 | State Street Institutional U.S. | 5,516,350 |
|-----------|---------------------------------|-----------|



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|  |  |                |            |
|--|--|----------------|------------|
|  | Government Money<br>Market Fund,<br>Premier Class<br>State Street Navigator<br>Securities Lending<br>Government Money<br>Market Portfolio(2) | 5,500,439      | 5,500,439  |
| TOTAL SHORT-TERM<br>INVESTMENTS<br>(Cost \$11,016,789) (3.2%)  |  |                | 11,016,789 |
| TOTAL INVESTMENT<br>SECURITIES<br>(99.1%) (Cost \$147,508,412) |  | \$ 338,901,959 |            |
| CASH AND OTHER ASSETS IN<br>EXCESS OF LIABILITIES (0.9%)       |  |                | 3,154,364  |
| NET ASSETS (100%)  |  | \$ 342,056,323 |            |

\*  
Non-income producing.

(1)  
A portion or all of the security was held on loan. As of December 31, 2017, the market value of the securities on loan was \$54,958,838.

(2)  
Securities with an aggregate market value of \$54,958,838 were out on loan in exchange for \$5,500,439 of cash collateral as of December 31, 2017. The collateral was invested in a cash collateral reinvestment vehicle as described in Note 1(J) in the Notes to Financial Statements.

ADR  
American Depositary Receipt.

REIT  
Real Estate Investment Trust.

The following table summarizes the inputs used to value the Fund's investments in securities as of December 31, 2017 (See Note 1B):

| Investments in Securities:      | Level 1        | Level 2 | Level 3 | Total          |
|---------------------------------|----------------|---------|---------|----------------|
| Assets                          |                |         |         |                |
| Common Stocks*                  | \$ 327,885,170 | \$ —    | \$ —    | \$ 327,885,170 |
| Short-Term Investments          | 11,016,789     | —       | —       | 11,016,789     |
| Total Investments in Securities | \$ 338,901,959 | \$ —    | \$ —    | \$ 338,901,959 |

\*  
See Schedule of Investments for further classification.

See Notes to Financial Statements.



TABLE OF CONTENTS

VALUE LINE MID CAP FOCUSED FUND, INC.

INVESTMENT OBJECTIVE AND STRATEGY (condensed) (unaudited)

The Fund's sole investment objective is long-term growth of capital.

To achieve the Fund's investment objective, the Adviser invests substantially all of the Fund's net assets in common stocks. Under normal circumstances, the Adviser invests at least 80% of the Fund's assets in common stocks and other equity securities of mid-sized companies (the "80% Policy"). The Fund considers companies to be mid-sized if they have market capitalizations between \$3 billion and \$20 billion at the time of purchase. The 80% policy can be changed without shareholder approval upon at least 60 days, prior written notice. Under normal circumstances, the Adviser expects that the Fund's portfolio will generally consist of positions in 25 to 50 companies. The Fund is actively managed by the Adviser, which seeks to purchase mid-cap growth companies that have fundamentally strong market positions in growing industries that may enable those companies to increase future sales and earnings at an above average pace in the coming years. During the investment selection process, the Adviser performs fundamental and quantitative analysis on each company and utilizes the rankings of companies by the Value Line Timeliness™ Ranking System (the "Ranking System") to assist in selecting securities for purchase. The Ranking System is a proprietary quantitative system that compares an estimate of the probable market performance of each stock within a universe during the next six to twelve months to that of all stocks within that universe and ranks stocks on a scale of 1 (highest) to 5 (lowest). The universe followed by the Ranking System consists of stocks of approximately 1,700 companies accounting for approximately 90% of the market capitalization of all stocks traded on the U.S. securities exchanges. All the stocks followed by the Ranking System are listed on U.S. stock exchanges or traded in the U.S. over-the-counter markets.

Manager Discussion of Fund Performance

Below, Value Line Mid Cap Focused Fund, Inc. portfolio manager Stephen E. Grant discusses the Fund's performance and positioning for the 12 months ended December 31, 2017.

How did the Fund perform during the annual period?

The Fund's Investor Class generated a total return of 19.84% during the 12 months ended December 31, 2017. This compares to the 21.83% return of the Fund's benchmark, the S&P 500® Index, during the same annual period.

What key factors were responsible for the Fund's performance during the 12-month reporting period?

The Fund underperformed the S&P 500® Index during the 12-month reporting period, driven primarily by stock selection overall. Sector allocation decisions as a whole also detracted, albeit modestly.

Further, during the annual period, large-cap stocks led the way, with significantly greater gains than mid- and small-cap stocks. This capitalization trend handicapped the Fund's results relative to the S&P 500® Index, since the Fund emphasizes mid-cap securities. The annual period also saw information technology and other higher-beta stocks drive the broad U.S. equity market higher. That, too, was a detractor from the Fund's relative performance, as the Fund seeks to invest primarily in higher quality, more consistent, less volatile stocks. On the other hand, during the annual period, growth-oriented stocks outpaced value-oriented stocks by a wide margin, a reversal of the prior year's imbalance. This style preference by investors at large proved a plus for the Fund, which emphasizes growth over value.

Which equity market sectors most significantly affected Fund performance?

The Fund was hurt most by weak stock selection in the information technology sector. Specifically, the Fund did not own giant, mega-cap companies Apple, Microsoft or Facebook, each of which posted sizable gains during the annual period. However, with an investment strategy focused on mid-sized companies, the Fund's strategy is to invest in securities lower on the capitalization spectrum. Weak stock selection in the consumer discretionary and consumer staples sectors also detracted as did having an overweighted allocation to the consumer staples sector, which lagged the S&P 500® Index during the annual period.

These detractors were partially offset by the positive effect of strong stock selection in the industrials and health care sectors. Having no exposure to energy or telecommunication services, which were the two weakest sectors in the S&P 500® Index during the annual period, also boosted the Fund's relative results.

Which stocks detracted significantly from the Fund's performance during the annual period?

During the annual period, the Fund was hurt by its position in Advanced Auto Parts, whose stock experienced a double-digit decline, as the entire auto parts retailing industry fell under the shadow of Amazon.com, a potential future competitor in the field. Positions in Casey's General Stores, which operates convenience stores in the U.S. midwest, and in Henry Schein, which distributes health care products and services including practice management software, also detracted from the Fund's performance during the annual period. Each of these companies' stocks declined in response to weaker than expected operating results.

TABLE OF CONTENTS

VALUE LINE MID CAP FOCUSED FUND, INC.

(continued)

What were some of the Fund's best-performing individual stocks?

Among the individual stocks that contributed most to the Fund's relative results were software developer Ansys, electronic subsystems and instrumentation provider to the aerospace and defense industries Teledyne Technologies and health care-related weighing instruments manufacturer Mettler-Toledo International. Shares of each of these companies enjoyed robust double-digit gains during the annual period in response to strong operating results.

How did the Fund use derivatives and similar instruments during the reporting period?

The Fund did not use derivatives during the reporting period.

Did the Fund make any significant purchases or sales during the annual period?

This focused Fund ended the annual period with 36 holdings in its portfolio, compared to 40 at the start of the calendar year. We eliminated some holdings that we believe have diminishing long-term growth prospects, including off-price apparel and home fashion retailer TJX and meat and food products manufacturer Hormel Foods. In our view, these holdings' share price appreciation had become less consistent in recent years. Also, medical device manufacturer C.R. Bard was eliminated from the Fund's portfolio, replaced on the final day of 2017 by cash and by stock in its acquirer Becton Dickinson. At the end of the annual period, we intended to retain the new shares with the view that Becton Dickinson's already-strong operating momentum is likely to be augmented by the acquisition.

We established a new Fund position during the annual period in insurance company American Financial Group because of what we view as its strong current operations and long history of consistent growth in earnings and stock price.

Were there any notable changes in the Fund's weightings during the 12-month period?

During the annual period, we reduced the Fund's overweighted allocation to materials to a rather neutral weighting relative to that of the S&P 500® Index. There were no other material changes in the Fund's sector weightings during the 12-month period ended December 31, 2017.

How was the Fund positioned relative to its benchmark index at the end of December 2017?

As of December 31, 2017, the Fund was overweighted relative to the S&P 500® Index in the industrials and consumer staples sectors. The Fund was underweighted relative to the S&P 500® Index in the financials and consumer discretionary sectors and was rather neutrally weighted relative to the Index in the materials, information technology and health care sectors on the same date. On December 31, 2017, the Fund held no positions at all in the telecommunication services, energy, utilities or real estate sectors.

What is your tactical view and strategy for the months ahead?

Regardless of market conditions, we intend to stay true to our time-tested investment discipline going forward, seeking to invest in companies that have demonstrated a solid history of consistent growth in both their earnings and stock price. In our view, these companies possess attractive portfolios of proprietary products and services that give them strong market positions and make them less vulnerable to swings in national and international economic conditions. At the same time, we believe the underlying stocks of these companies tend to be less volatile than the average stock in the S&P 500® Index. By maintaining our investment discipline, the Fund has historically provided a smoother ride to investors than its peer group averages. Putting aside short-term ebbs and flows in the equity market, we believe the Fund's investments are likely to provide superior returns to our shareholders over the long term.

**TABLE OF CONTENTS**

Value Line Mid Cap Focused Fund, Inc.  
 Portfolio Highlights at December 31, 2017 (unaudited)

Ten Largest Holdings

| Issue                                       | Shares  | Value        | Percentage<br>of<br>Net Assets |
|---|---------|--------------|--------------------------------|
| IDEXX Laboratories, Inc.                    | 42,400  | \$ 6,630,512 | 4.5%                           |
| Teledyne Technologies, Inc.                 | 35,900  | 6,503,285    | 4.4%                           |
| Waste Connections, Inc.                     | 91,650  | 6,501,651    | 4.4%                           |
| Rollins, Inc.                               | 137,400 | 6,393,222    | 4.3%                           |
| Mettler-Toledo International, Inc.          | 9,700   | 6,009,344    | 4.0%                           |
| Fiserv, Inc.                                | 43,400  | 5,691,042    | 3.8%                           |
| Toro Co. (The)                              | 85,600  | 5,583,688    | 3.8%                           |
| Roper Technologies, Inc.                    | 21,400  | 5,542,600    | 3.7%                           |
| Amphenol Corp.                              | 62,100  | 5,452,380    | 3.7%                           |
| ANSYS, Inc.                                 | 36,200  | 5,342,758    | 3.6%                           |
| Total                                       |         |              | 40.2%                          |
| Asset Allocation – Percentage of Net Assets |         |              |                                |

Sector Weightings – Percentage of Total Investment Securities\*

\*  
 Sector weightings exclude short-term investments.



**TABLE OF CONTENTS**

Value Line Mid Cap Focused Fund, Inc.

Portfolio Highlights at December 31, 2017 (unaudited) (continued)

The following graph compares the performance of the Value Line Mid Cap Focused Fund, Inc. to that of the S&P 500® Index (the “Index”). The Value Line Mid Cap Focused Fund, Inc. is a professionally managed mutual fund, while the Index is not available for investment and is unmanaged. The returns for the Index do not reflect charges, expenses or taxes, but do include the reinvestment of dividends, if any. The comparison is shown for illustrative purposes only.

Comparison of a Change in Value of a \$10,000 Investment in the Value Line Mid Cap Focused Fund, Inc. and the S&P 500® Index\*

Performance Data: \*\*

| Investor Class          | Average Annual Total Return |
|-------------------------|-----------------------------|
| 1 year ended 12/31/17   | 19.84%                      |
| 5 years ended 12/31/17  | 14.09%                      |
| 10 years ended 12/31/17 | 5.03%                       |

\*

The S&P 500® Index is an unmanaged index that is representative of the larger-capitalization stocks traded in the United States.

\*\*

The performance data quoted represent past performance and are no guarantee of future performance. The average annual total returns and growth of an assumed investment of \$10,000 include dividends reinvested and capital gains distributions accepted in shares. The investment return and principal value of an investment will fluctuate so that an investment, when redeemed, may be worth more or less than its original cost. The performance data and graph do not reflect the deduction of taxes that a shareholder would pay on fund distributions or the redemption of fund shares.



**TABLE OF CONTENTS**

Value Line Mid Cap Focused Fund, Inc.

Schedule of Investments December 31, 2017

| Shares                          |                                     | Value        |
|---------------------------------|-------------------------------------|--------------|
| COMMON STOCKS (95.8%)           |                                     |              |
| CONSUMER DISCRETIONARY (2.8%)   |                                     |              |
| DISTRIBUTION & WHOLESALE (2.0%) |                                     |              |
| 71,800                          | LKQ Corp.*                          | \$ 2,920,106 |
| RETAIL (0.8%)                   |                                     |              |
| 12,200                          | Advance Auto Parts, Inc.            | 1,216,218    |
|                                 |                                     | 4,136,324    |
| CONSUMER STAPLES (9.9%)         |                                     |              |
| FOOD (5.4%)                     |                                     |              |
| 31,000                          | J&J Snack Foods Corp.               | 4,706,730    |
| 33,100                          | McCormick & Co., Inc.               | 3,373,221    |
|                                 |                                     | 8,079,951    |
| HOUSEHOLD PRODUCTS (2.1%)       |                                     |              |
| 62,000                          | Church & Dwight Co., Inc.           | 3,110,540    |
| RETAIL (2.4%)                   |                                     |              |
| 31,800                          | Casey's General Stores, Inc.(1)     | 3,559,692    |
|                                 |                                     | 14,750,183   |
| FINANCIALS (4.0%)               |                                     |              |
| INSURANCE (4.0%)                |                                     |              |
| 8,000                           | American Financial Group, Inc.      | 868,320      |
| 55,900                          | Arch Capital Group, Ltd.*           | 5,074,043    |
|                                 |                                     | 5,942,363    |
| HEALTHCARE (13.5%)              |                                     |              |
| ELECTRONICS (4.1%)              |                                     |              |
| 9,700                           | Mettler-Toledo International, Inc.* | 6,009,344    |
| HEALTHCARE PRODUCTS (9.4%)      |                                     |              |
| 8,225                           | Becton Dickinson & Co.              | 1,760,588    |
| 26,700                          | Danaher Corp.                       | 2,478,294    |
| 45,400                          | Henry Schein, Inc.*                 | 3,172,552    |
| 42,400                          |                                     | 6,630,512    |

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IDEXX Laboratories,  
Inc.\*

14,041,946

20,051,290

INDUSTRIALS (36.2%)

AEROSPACE & DEFENSE (10.0%)

47,478 HEICO Corp.(1) 4,479,549

35,900 Teledyne Technologies,  
Inc.\* 6,503,285

14,100 TransDigm Group,  
Inc.(1) 3,872,142

14,854,976

COMMERCIAL SERVICES (4.3%)

137,400 Rollins, Inc. 6,393,222

Shares

Value

INDUSTRIALS (36.2%) (continued)

ELECTRICAL EQUIPMENT (2.8%)

56,750 AMETEK, Inc. \$ 4,112,673

ENVIRONMENTAL CONTROL (4.6%)

5,900 Stericycle, Inc.\* 401,141

91,650 Waste Connections,  
Inc. 6,501,651

6,902,792

HAND & MACHINE TOOLS (2.5%)

21,400 Snap-on, Inc.(1) 3,730,020

HOUSEWARES (3.8%)

85,600 Toro Co. (The) 5,583,688

MACHINERY DIVERSIFIED (6.1%)

26,300 Middleby Corp. (The)\* 3,549,185

21,400 Roper Technologies,  
Inc. 5,542,600

9,091,785

MISCELLANEOUS  
MANUFACTURERS (2.1%)

27,500 Carlisle Companies,  
Inc. 3,125,375

53,794,531

INFORMATION TECHNOLOGY  
(25.6%)

COMMERCIAL SERVICES (2.8%)

34,400 Gartner, Inc.\* 4,236,360

COMPUTERS (1.1%)

30,000 1,629,900

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|           |   |                |
|-----------|---|----------------|
|           | CGI Group, Inc.<br>Class A*(1)                |                |
|           | ELECTRONICS (3.7%)                            |                |
| 62,100    | Amphenol Corp.<br>Class A                     | 5,452,380      |
|           | SOFTWARE (18.0%)                              |                |
| 36,200    | ANSYS, Inc.*                                  | 5,342,758      |
| 43,400    | Fiserv, Inc.*                                 | 5,691,042      |
| 37,800    | Jack Henry &<br>Associates, Inc.              | 4,421,088      |
| 96,800    | Open Text Corp.                               | 3,452,856      |
| 20,600    | Tyler Technologies,<br>Inc.*                  | 3,647,230      |
| 19,700    | Ultimate Software<br>Group, Inc.<br>(The)*(1) | 4,299,131      |
|           |   | 26,854,105     |
|           |   | 38,172,745     |
|           | MATERIALS (3.8%)                              |                |
|           | COMMERCIAL SERVICES (2.1%)                    |                |
| 23,000    | Ecolab, Inc.                                  | 3,086,140      |
|           | PACKAGING & CONTAINERS (1.7%)                 |                |
| 68,800    | Ball Corp.                                    | 2,604,080      |
|           |   | 5,690,220      |
|           | TOTAL COMMON STOCKS                           |                |
|           | (Cost   | 142,537,656    |
|           | \$85,531,052) (95.8%)                         |                |
|           | Shares  | Value          |
|           | SHORT-TERM INVESTMENTS (4.8%)                 |                |
|           | MONEY MARKET FUNDS (4.8%)                     |                |
|           | State Street<br>Institutional U.S.            |                |
| 2,559,021 | Government Money                              | \$ 2,559,021   |
|           | Market Fund,<br>Premier Class                 |                |
|           | State Street Navigator                        |                |
| 4,559,956 | Securities Lending                            | 4,559,956      |
|           | Government Money<br>Market Portfolio(2)       |                |
|           | TOTAL SHORT-TERM<br>INVESTMENTS               |                |
|           | (Cost \$7,118,977) (4.8%)                     | 7,118,977      |
|           | TOTAL INVESTMENT<br>SECURITIES                |                |
|           | (100.6%) (Cost \$92,650,029)                  | \$ 149,656,633 |

|                                    |                |
|------------------------------------|----------------|
| EXCESS OF LIABILITIES OVER<br>CASH | (892,252)      |
| AND OTHER ASSETS (-0.6%)           |                |
| NET ASSETS (100%)                  | \$ 148,764,381 |

\*

Non-income producing.

(1)

A portion or all of the security was held on loan. As of December 31, 2017, the market value of the securities on loan was \$16,174,447.

(2)

Securities with an aggregate market value of \$16,174,447 were out on loan in exchange for \$4,559,956 of cash collateral as of December 31, 2017. The collateral was invested in a cash collateral reinvestment vehicle as described in Note 1(J) in the Notes to Financial Statements.

See Notes to Financial Statements.

17

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**TABLE OF CONTENTS**

Schedule of Investments (continued)

The following table summarizes the inputs used to value the Fund's investments in securities as of December 31, 2017 (See Note 1B):

| Investments in Securities:      | Level 1        | Level 2 | Level 3 | Total          |
|---------------------------------|----------------|---------|---------|----------------|
| Assets                          |                |         |         |                |
| Common Stocks*                  | \$ 142,537,656 | \$ —    | \$ —    | \$ 142,537,656 |
| Short-Term Investments          | 7,118,977      | —       | —       | 7,118,977      |
| Total Investments in Securities | \$ 149,656,633 | \$ —    | \$ —    | \$ 149,656,633 |

\*

See Schedule of Investments for further classification.

See Notes to Financial Statements.

**TABLE OF CONTENTS**

**VALUE LINE INCOME AND GROWTH FUND, INC.**

**INVESTMENT OBJECTIVE AND STRATEGY (condensed) (unaudited)**

The Fund's investment objective is income, as high and dependable as is consistent with reasonable risk, and capital growth to increase total return.

To achieve the Fund's goals, the Adviser invests not less than 70% of the Fund's net assets in common or preferred stocks or securities convertible into common stock which may or may not pay dividends. The balance of the Fund's net assets is primarily invested in U.S. government securities, investmentgrade debt securities rated at the time of purchase from the highest (AAA) to medium (BBB) quality, other fixed income securities or cash equivalents. The Fund is actively managed by the Adviser, which seeks to purchase companies that have fundamentally strong market positions in growing industries that may enable those companies to increase future sales and earnings at an above average pace in the coming years. During the investment selection process, the Adviser performs fundamental and quantitative analysis on each company and utilizes the rankings of companies by the Value Line Timeliness™ Ranking System or the Value Line Performance™ Ranking System (the "Ranking Systems") to assist in selecting securities for purchase or sale. The Ranking Systems are proprietary quantitative systems that compare an estimate of the probable market performance of each stock within a universe during the next six to twelve months to that of all stocks within that universe and ranks stocks on a scale of 1 (highest) to 5 (lowest). The universe consists of approximately 1,700 stocks of large-, mid- and small-market capitalization companies for the Value Line Timeliness Ranking System and approximately 2,900 stocks of smaller and mid-sized capitalization companies for the Value Line Performance Ranking System.

**Manager Discussion of Fund Performance**

Below, Value Line Income and Growth Fund, Inc. portfolio managers Cindy Starke and Liane Rosenberg discuss the Fund's performance and positioning for the 12 months ended December 31, 2017.

How did the Fund perform during the annual period?

The Fund's Investor Class generated a total return of 23.86% during the 12 months ended December 31, 2017. This compares to the 14.21% return of the Fund's blended benchmark, comprised 60% of the S&P 500® Index and 40% of the Bloomberg Barclays U.S. Aggregate Bond Index (the Bloomberg Barclays Index), during the same annual period.

What key factors were responsible for the Fund's performance during the 12-month reporting period?

The Fund significantly outperformed its blended benchmark, driven by effective asset allocation overall. Its overweight to equities and underweight to fixed income, relative to the blended benchmark, helped, as equities significantly outperformed fixed income during the annual period. Only partially offsetting these positive contributors was the Fund's allocation to cash, which detracted during this annual period of strong equity and fixed income market performance.

Also, the equity portion of the Fund outperformed the 21.83% return of the S&P 500® Index and the fixed income portion of the Fund outperformed the 3.54% return of the Bloomberg Barclays Index during the annual period.

Both stock selection and sector allocation contributed positively to the equity portion of the Fund's results. The equity portion of the Fund was invested primarily in large-cap growth stocks. Growth stocks outpaced value stocks during the annual period across the capitalization spectrum, and large-cap growth stocks were the strongest performing segment in the U.S. equity market.

Which equity market sectors most significantly affected Fund performance?

The equity portion of the Fund benefited most from effective stock selection in and having an overweighted allocation to the information technology sector, which was the best performing sector in the S&P 500® Index during the annual period. Stock selection in and having an underweighted allocation to consumer staples, which lagged the S&P 500® Index during the annual period, also contributed positively. Importantly, having no allocation at all to telecommunication services, the weakest performing sector in the S&P 500® Index during the annual period, buoyed the equity portion of the Fund's relative results as well.

The only two sectors to notably detract from the equity portion of the Fund's relative results during the annual period were health care and energy. In health care, weak stock selection more than offset the beneficial effect of being overweight the strongly-performing sector. The energy sector was the second-worst performing sector in the S&P 500® Index during the annual period. The equity portion of the Fund was prudently underweight the poorly

performing sector but this was more than offset by weak stock selection amongst energy stocks.

What were some of the Fund's best-performing individual stocks?

Contributing most to the equity portion of the Fund's relative results were positions in software gaming company Activision Blizzard, biopharmaceutical company Kite Pharma and biotechnology company Vertex Pharmaceuticals.

TABLE OF CONTENTS

VALUE LINE INCOME AND GROWTH FUND, INC. (continued)

Shares of Activision Blizzard rose significantly during the annual period, supported by the company's strong execution and innovation in the large and expanding video game market. Shares of Kite Pharma more than doubled in price during the Fund's brief holding period, driven by the announcement that the company agreed to be acquired by Gilead Sciences. Kite Pharma is an industry leader in the emerging field of cell immunotherapy, which uses a patient's own immune cells to fight cancer. The Fund had established a position in Kite Pharma in mid-March 2017, built the position and then trimmed it on strength. We fully liquidated the position following the acquisition announcement in August 2017. Vertex Pharmaceuticals saw its shares achieve a triple-digit price gain during the annual period, supported by its positive clinical trial data, which boosted investors' confidence in the company's longer-term opportunities. Vertex Pharmaceuticals' therapies target the cystic fibrosis market, and its drug pipeline progress significantly expands the size of its treatable patient population. We trimmed the Fund's positions in Activision Blizzard and Vertex Pharmaceuticals on strength through the annual period.

Which stocks detracted significantly from the Fund's performance during the annual period?

During the annual period, the stocks that detracted most from the equity portion of the Fund's performance were two biopharmaceuticals companies in the health care sector, Alexion Pharmaceuticals and Celgene, as well as oil and gas exploration and production company Anadarko Petroleum.

Alexion Pharmaceuticals' share price decline was rather modest, but the company was a sizable position within the Fund and thus had a substantial effect. Coming out of a weak year in 2016, which included executive management turnover, Alexion Pharmaceuticals remained volatile in 2017. Shares of Celgene experienced a double-digit decline during the annual period due primarily to the company's pipeline disappointments and lowered longer-term guidance. Shares of Anadarko Petroleum fell significantly during the annual period, driven down in part by declines in oil and gas prices during the first half of the annual period. Anadarko Petroleum's pressures were further exacerbated by a tragic fire and explosion at the company's facility in northeastern Colorado, which also impacted surrounding residential and commercial areas, in late April 2017. In each of these cases, we still considered the valuations of the companies attractive and their longer-term growth prospects intact, and so we added to the Fund's positions in each on share price weakness.

Did the equity portion of the Fund make any significant purchases or sales?

We established a Fund position in Juno Therapeutics, a clinical-stage biotechnology company focused on cellular-based immunotherapies, which use patients' own immune cells to fight cancer. In our view, Juno Therapeutics operates in an attractive market with only a few pure-play companies, including Kite Pharma, which was acquired by Gilead Sciences in October 2017. (After the close of the annual period, we sold the Fund's position in Juno Therapeutics upon the January 2018 announcement of its pending acquisition by Celgene.)

We established a Fund position in Zendesk. Zendesk provides software-as-a-service solutions focused on improving customer relationships. The company has grown and expanded its market beyond small and medium businesses to include larger enterprises. Its value proposition, including pricing, positions the company well, in our view, against large competitors, including Oracle and Salesforce.com. We believe Zendesk's execution has been strong and that its revenues could grow significantly over the new few years.

We established a Fund position in Intel following its announced acquisition of Mobileye during the first quarter of 2017. Mobileye is a developer of vision-based advanced driver-assistance systems and is involved in the autonomous vehicle market. The acquisition enhanced Intel's portfolio and provided, in our view, growth opportunity for the semiconductor bellwether. Since its founding approximately 50 years ago, Intel has grown into the world's second-largest semiconductor chip maker and has diversified its portfolio from the personal computer market into growth areas, including data centers and the Internet of Things. (The Internet of Things is the interconnection of uniquely identifiable embedded computing devices within the existing Internet infrastructure.)

Conversely, in addition to the sale of Kite Pharma, mentioned earlier, we sold the Fund's position in specialty retailer Urban Outfitters, with the sale triggered by the company's deteriorating fundamentals, including disappointing sales. Lower sales and increased investments pressured its margins, prompting lower estimates. Given the challenging retail environment and lack of stock catalysts, we opted to sell the position.

Were there any notable changes in the equity portion of the Fund's weightings during the 12-month period?



During the annual period, the Fund's allocations to the health care, information technology and consumer staples sectors increased relative to the S&P 500® Index, and its relative positions in the consumer discretionary, financials and real estate sectors decreased. The Fund's exposure to the materials sector was eliminated completely.

How was the equity portion of the Fund positioned relative to its benchmark index at the end of December 2017?

As of December 31, 2017, the Fund was overweighted relative to the S&P 500® Index in the health care, information technology and consumer discretionary sectors. The Fund was underweighted relative to the S&P 500® Index in the industrials, consumer staples, financials, real estate and energy sectors on the same date. The Fund had no exposure to the utilities, telecommunication services and materials sectors at the end of December 2017.

## TABLE OF CONTENTS

What was the duration and yield curve strategy of the fixed income portion of the Fund?

Duration positioning in the fixed income portion of the Fund had a rather neutral effect on its performance relative to the Bloomberg Barclays Index during the annual period. We kept the Fund's duration approximately 0.25 years shorter than that of the Bloomberg Barclays Index in anticipation of higher interest rates. While interest rates did rise, the fixed income portion of the Fund's modest deviation in duration from that of the Bloomberg Barclays Index resulted in a rather neutral impact. Duration is a measure of the fixed income portion of the Fund's sensitivity to changes in interest rates.

Yield curve positioning detracted slightly from the fixed income portion of the Fund's performance during the annual period. The fixed income portion of the Fund was modestly underweight the long-term end of the yield curve, or spectrum of maturities. This dampened relative results, as securities with maturities of 10 years or more were strongest during the annual period.

Which fixed income market segments most significantly affected Fund performance?

An overweighted allocation relative to the Bloomberg Barclays Index in corporate bonds and a corresponding underweighted allocation to U.S. Treasuries added value. Corporate bonds outperformed lower risk securities given the "risk on" environment that dominated during the annual period. Within the corporate bond sector, having exposure to high yield corporate bonds, which are not a component of the Bloomberg Barclays Index, proved beneficial, as this sector posted strong total returns that significantly outpaced the Bloomberg Barclays Index during the annual period. Among investment grade corporate bonds, issue selection within the energy industry, proved beneficial, especially a focus on bonds with long maturity dates.

Conversely, while having exposure to the high yield corporate bond sector overall proved prudent, its positive contribution would have been even greater were it not for the fixed income portion of the Fund's emphasis on higher quality issues. More specifically, within the high yield corporate bond sector, the fixed income portion of the Fund had an emphasis on higher quality BB-rated issues and held no CCC-rated issues. However, during the annual period, lower quality CCC-rated issues significantly outperformed BB-rated debt. Further, from an issue selection perspective, retail holdings within the investment grade corporate bond sector detracted.

Were there any notable changes in the fixed income portion of the Fund's weightings during the 12-month period?

We increased the fixed income portion of the Fund's exposure to investment grade and high yield corporate bonds and reduced its allocation to U.S. Treasuries during the annual period, as we believed that spread product, or non-U.S. Treasury sectors, would continue to perform well amidst still-low levels of interest rates. Also, we believed we would see heightened U.S. inflation due to job growth and likely wage inflation and accordingly reduced the fixed income portion of the Fund's exposure to the long-term end of the U.S. Treasury yield curve. The increased exposure to risk assets proved beneficial; the reduction to the long-term end of the yield curve did not.

While turnover within the fixed income portion of the Fund's portfolio was modest during the annual period, we did add several new sovereign debt issues based on improving fundamentals. These included credits issued by the governments of Peru, Panama and Indonesia. Each of these holdings were positive performers for the fixed income portion of the Fund during the annual period. We significantly reduced the fixed income portion of the Fund's retail exposure within the investment grade corporate bond sector, albeit, in hindsight, not soon enough.

How was the fixed income portion of the Fund positioned relative to its benchmark index at the end of December 2017?

At the end of December 2017, the fixed income portion of the Fund remained overweight relative to the Bloomberg Barclays Index in spread sectors. The fixed income portion of the Fund was overweight the investment grade corporate bond sector and maintained exposure to the high yield corporate bond sector. The fixed income portion of the Fund remained underweight relative to the Bloomberg Barclays Index in U.S. Treasuries and agency securities and rather neutrally weighted to the Bloomberg Barclays Index in securitized products.

How did the Fund's overall asset allocation shift from beginning to end of the annual period?

At December 31, 2017, the Fund had a weighting of approximately 85% in stocks, 12% in fixed income securities and 3% in cash equivalents, little changed from the start of the annual period.

How did the Fund use derivatives and similar instruments during the reporting period?

Neither the equity portion of the Fund nor the fixed income portion of the Fund used derivatives during the reporting period.

What is your tactical view and strategy for the months ahead?

At the end of December 2017, we believed the earnings growth outlook for the companies in the S&P 500® Index looked encouraging. According to FactSet, consensus expectations for the S&P 500® Index's companies' sales and earnings per share were for accelerated growth in 2018 compared to 2017 levels. Further, with a backdrop of a more favorable and competitive

TABLE OF CONTENTS

VALUE LINE INCOME AND GROWTH FUND, INC. (continued)

corporate tax rate and lower individual tax rates for many Americans, it appears U.S. companies are well positioned to benefit from these significant changes, potentially enabling them to deliver higher rates of growth in 2018 and beyond. We believe earnings growth is one of the primary drivers of share prices over the long term and this estimated increase in earnings potentially supports higher equity prices going forward. Further, we believe this earnings growth potential is supported by a demand outlook that is improving as well as by estimates for revenue growth in the mid-single digit range for 2018. Given this backdrop, we intend to continue to seek companies for the Fund's portfolio that are positioned to grow both their sales and earnings above the market and their peers.

With short-term interest rates and inflation still low by historical standards and with the Fed still endorsing a conservative path of interest rate increases for 2018, we believe there are many stocks that offer attractive dividend income and capital appreciation potential. Thus, we intend to continue to build and own a diversified equity portfolio of high quality companies with good balance sheets and the ability to grow their sales and earnings at a faster pace than their peers. We also intend to continue to monitor closely the pace of U.S. and global economic growth, the job market and the inflation rate, as these factors, along with potential changes to the Fed's stance on the economy and its path for raising interest rates, are likely to impact the Fund's equity holdings. At the end of the annual period, we remained comfortable with the Fund's underweighted allocation to fixed income, as we saw better return potential in equities, especially in a rising interest rate environment and amidst a more favorable tax code for U.S.-based companies. As always, our goal is to preserve capital in the near term while generating solid total return (i.e., income plus capital appreciation) over the long term and across economic cycles. Any marked change in the U.S. economy to either faster or slower growth may influence our tactical view and influence our asset allocation and sector exposure going forward.

**TABLE OF CONTENTS**

Value Line Income and Growth Fund, Inc.

Portfolio Highlights at December 31, 2017 (unaudited)

Ten Largest Holdings

| Issue                         | Shares  | Value         | Percentage<br>of<br>Net Assets |
|-------------------------------|---------|---------------|--------------------------------|
| Alexion Pharmaceuticals, Inc. | 168,000 | \$ 20,091,120 | 5.0%                           |
| Activision Blizzard, Inc.     | 205,000 | 12,980,600    | 3.2%                           |
| Facebook, Inc.                | 72,000  | 12,705,120    | 3.2%                           |
| Visa, Inc.                    | 108,000 | 12,314,160    | 3.1%                           |
| Celgene Corp.                 | 102,000 | 10,644,720    | 2.7%                           |
| Alphabet, Inc.                | 10,000  | 10,534,000    | 2.6%                           |
| Bank of America Corp.         | 330,000 | 9,741,600     | 2.4%                           |
| Vertex Pharmaceuticals, Inc.  | 63,000  | 9,441,180     | 2.4%                           |
| JPMorgan Chase & Co.          | 72,000  | 7,699,680     | 1.9%                           |
| Amazon.com, Inc.              | 6,400   | 7,484,608     | 1.9%                           |
| Total                         |         |               | 28.4%                          |

Asset Allocation – Percentage of Net Assets

Sector Weightings – Percentage of Total Investment Securities\*

\*  
Sector weightings exclude short-term investments.



**TABLE OF CONTENTS**

Value Line Income and Growth Fund, Inc.

Portfolio Highlights at December 31, 2017 (unaudited) (continued)

The following graph compares the performance of the Value Line Income and Growth Fund, Inc. to that of the S&P 500® Index and the 60/40 S&P 500® Index/Bloomberg Barclays US Aggregate Bond Index, (the “Indexes”). The Value Line Income and Growth Fund, Inc. is a professionally managed mutual fund, while the Indexes are not available for investment and is unmanaged. The returns for the Indexes do not reflect charges, expenses or taxes, but do include the reinvestment of dividends, if any. The comparison is shown for illustrative purposes only.

Comparison of a Change in Value of a \$10,000 Investment in the Value Line Income and Growth Fund, Inc., the S&P 500® Index\* and the 60/40 S&P 500® Index/Bloomberg Barclays US Aggregate Bond Index\*\*

Performance Data: \*\*\*

|                         | Average<br>Annual<br>Total<br>Return |
|-------------------------|--------------------------------------|
| Investor Class          |                                      |
| 1 year ended 12/31/17   | 23.86%                               |
| 5 years ended 12/31/17  | 10.79%                               |
| 10 years ended 12/31/17 | 6.93%                                |
| Institutional Class     |                                      |
| 1 year ended 12/31/17   | 24.31%                               |

\*

The S&P 500® Index is an unmanaged index that is representative of the larger-capitalization stocks traded in the United States.

\*\*

The 60/40 S&P 500® Index/Bloomberg Barclays US Aggregate Bond Index is an unmanaged blended index which consists of a 60% weighting of the S&P 500® Index representative of the larger capitalization stocks traded in the United States and a 40% weighting of the Barclays US Aggregate Bond Index which is a broad-based benchmark that measures the investment grade, U.S. dollar denominated, fixed-rate taxable bond market, including Treasuries, government-related and corporate securities, MBS (agency fixed-rate and hybrid ARM pass-through’s), ABS, and CMBS.

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The performance data quoted represent past performance and are no guarantee of future performance. The average annual total returns and growth of an assumed investment of \$10,000 include dividends reinvested and capital gains distributions accepted in shares. The investment return and principal value of an investment will fluctuate so that an investment, when redeemed, may be worth more or less than its original cost. The performance data and graph do not reflect the deduction of taxes that a shareholder would pay on fund distributions or the redemption of fund shares.



**TABLE OF CONTENTS**

Value Line Income and Growth Fund, Inc.

Schedule of Investments December 31, 2017

| Shares                                |  | Value        |
|---------------------------------------|--|--------------|
| <b>COMMON STOCKS (85.1%)</b>          |  |              |
| <b>CONSUMER DISCRETIONARY (15.4%)</b> |  |              |
| <b>APPAREL (0.7%)</b>                 |  |              |
| 45,000                                | NIKE, Inc. Class B                         | \$ 2,814,750 |
| <b>AUTO MANUFACTURERS (0.8%)</b>      |  |              |
| 11,000                                | Tesla, Inc.*(1)                            | 3,424,850    |
| <b>ENTERTAINMENT (2.6%)</b>           |  |              |
| 127,000                               | Lions Gate Entertainment Corp. Class A*(1) | 4,293,870    |
| 28,000                                | Vail Resorts, Inc.                         | 5,949,160    |
|                                       |  | 10,243,030   |
| <b>HOME BUILDERS (0.6%)</b>           |  |              |
| 48,000                                | Toll Brothers, Inc.                        | 2,304,960    |
| <b>INTERNET (3.6%)</b>                |  |              |
| 6,400                                 | Amazon.com, Inc.*                          | 7,484,608    |
| 18,000                                | Expedia, Inc.                              | 2,155,860    |
| 26,000                                | Netflix, Inc.*                             | 4,990,960    |
|                                       |  | 14,631,428   |
| <b>MEDIA (1.9%)</b>                   |  |              |
| 98,000                                | Comcast Corp. Class A                      | 3,924,900    |
| 34,000                                | Walt Disney Co. (The)                      | 3,655,340    |
|                                       |  | 7,580,240    |
| <b>RETAIL (5.2%)</b>                  |  |              |
| 23,000                                | Home Depot, Inc.                           | 4,359,190    |
| 69,000                                | Starbucks Corp.                            | 3,962,670    |
| 83,000                                | TJX Companies, Inc. (The)                  | 6,346,180    |
| 27,000                                | Ulta Salon, Cosmetics & Fragrance, Inc.*   | 6,038,820    |
|                                       |  | 20,706,860   |
|                                       |  | 61,706,118   |
| <b>CONSUMER STAPLES (3.7%)</b>        |  |              |
| <b>BEVERAGES (1.9%)</b>               |  |              |
| 17,000                                | Constellation Brands, Inc. Class A         | 3,885,690    |
| 58,000                                | Monster Beverage Corp.*                    | 3,670,820    |
|                                       |  | 7,556,510    |

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COSMETICS & PERSONAL CARE

(1.8%)

|         |   |            |
|---------|---|------------|
| 145,000 | elf Beauty, Inc.*(1)                          | 3,234,950  |
| 30,000  | Estee Lauder Companies,<br>Inc. (The) Class A | 3,817,200  |
|         |   | 7,052,150  |
|         |   | 14,608,660 |

ENERGY (4.2%)

OIL & GAS (4.2%)

|        |                             |           |
|--------|-----------------------------|-----------|
| 85,000 | Anadarko Petroleum<br>Corp. | 4,559,400 |
|--------|-----------------------------|-----------|

Shares

Value

ENERGY (4.2%) (continued)

OIL & GAS (4.2%) (continued)

|        |                                  |              |
|--------|----------------------------------|--------------|
| 35,000 | Diamondback Energy,<br>Inc.*     | \$ 4,418,750 |
| 25,000 | Pioneer Natural<br>Resources Co. | 4,321,250    |
| 54,000 | Schlumberger Ltd.                | 3,639,060    |
|        |                                  | 16,938,460   |

FINANCIALS (10.8%)

BANKS (6.1%)

|         |                       |            |
|---------|-----------------------|------------|
| 330,000 | Bank of America Corp. | 9,741,600  |
| 95,000  | Citigroup, Inc.       | 7,068,950  |
| 72,000  | JPMorgan Chase & Co.  | 7,699,680  |
|         |                       | 24,510,230 |

DIVERSIFIED FINANCIAL SERVICES

(4.7%)

|         |                                |            |
|---------|--------------------------------|------------|
| 7,000   | BlackRock, Inc.                | 3,595,970  |
| 185,000 | Blackstone Group L.P.<br>(The) | 5,923,700  |
| 105,000 | Charles Schwab Corp.<br>(The)  | 5,393,850  |
| 107,000 | Invesco Ltd.                   | 3,909,780  |
|         |                                | 18,823,300 |
|         |                                | 43,333,530 |

HEALTHCARE (23.5%)

BIOTECHNOLOGY (15.1%)

|         |                                      |            |
|---------|--------------------------------------|------------|
| 168,000 | Alexion Pharmaceuticals,<br>Inc.*    | 20,091,120 |
| 19,000  | Biogen, Inc.*                        | 6,052,830  |
| 48,000  | BioMarin Pharmaceutical,<br>Inc.*(1) | 4,280,160  |

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|         |   |              |
|---------|---|--------------|
| 102,000 | Celgene Corp.*                            | 10,644,720   |
| 87,000  | Exact Sciences Corp.*                     | 4,570,980    |
| 33,000  | Intercept<br>Pharmaceuticals,<br>Inc.*(1) | 1,927,860    |
| 75,000  | Juno Therapeutics,<br>Inc.*(1)            | 3,428,250    |
| 63,000  | Vertex Pharmaceuticals,<br>Inc.*          | 9,441,180    |
|         |   | 60,437,100   |
|         | HEALTHCARE PRODUCTS (2.9%)                |              |
| 55,000  | Edwards Lifesciences<br>Corp.*            | 6,199,050    |
| 30,000  | Medtronic PLC                             | 2,422,500    |
| 40,000  | Nevro Corp.*(1)                           | 2,761,600    |
|         |   | 11,383,150   |
|         | PHARMACEUTICALS (4.7%)                    |              |
| 48,000  | DexCom, Inc.*(1)                          | 2,754,720    |
| 37,000  | Jazz Pharmaceuticals<br>PLC*              | 4,982,050    |
| 94,000  | Pfizer, Inc.                              | 3,404,680    |
| Shares  |   | Value        |
|         | HEALTHCARE (23.5%) (continued)            |              |
|         | PHARMACEUTICALS (4.7%) (continued)        |              |
| 53,000  | TESARO, Inc.*(1)                          | \$ 4,392,110 |
| 47,000  | Zoetis, Inc.                              | 3,385,880    |
|         |   | 18,919,440   |
|         | SOFTWARE (0.8%)                           |              |
| 48,000  | Medidata Solutions,<br>Inc.*              | 3,041,760    |
|         |   | 93,781,450   |
|         | INDUSTRIALS (0.8%)                        |              |
|         | AIRLINES (0.8%)                           |              |
| 58,000  | Delta Air Lines, Inc.                     | 3,248,000    |
|         | INFORMATION TECHNOLOGY (25.9%)            |              |
|         | COMMERCIAL SERVICES (1.5%)                |              |
| 82,000  | PayPal Holdings, Inc.*                    | 6,036,840    |
|         | COMPUTERS (1.4%)                          |              |
| 34,000  | Apple, Inc.                               | 5,753,820    |
|         | DIVERSIFIED FINANCIAL SERVICES<br>(3.1%)  |              |
| 108,000 | Visa, Inc. Class A (1)                    | 12,314,160   |
|         | INTERNET (10.0%)                          |              |

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|         |                                     |             |
|---------|-------------------------------------|-------------|
| 36,000  | Alibaba Group Holding, Ltd. ADR*(1) | 6,207,480   |
| 10,000  | Alphabet, Inc. Class A*             | 10,534,000  |
| 72,000  | Facebook, Inc. Class A*             | 12,705,120  |
| 80,000  | GrubHub, Inc.*(1)                   | 5,744,000   |
| 139,000 | Zendesk, Inc.*                      | 4,703,760   |
|         |                                     | 39,894,360  |
|         | SEMICONDUCTORS (2.4%)               |             |
| 24,000  | BROADCOM, Ltd.                      | 6,165,600   |
| 73,000  | Intel Corp.                         | 3,369,680   |
|         |                                     | 9,535,280   |
|         | SOFTWARE (6.6%)                     |             |
| 205,000 | Activision Blizzard, Inc.           | 12,980,600  |
| 24,000  | Adobe Systems, Inc.*                | 4,205,760   |
| 35,000  | Salesforce.com, Inc.*               | 3,578,050   |
| 42,000  | ServiceNow, Inc.*                   | 5,476,380   |
|         |                                     | 26,240,790  |
|         | TELECOMMUNICATIONS (0.9%)           |             |
| 92,000  | Cisco Systems, Inc.                 | 3,523,600   |
|         |                                     | 103,298,850 |
|         | REAL ESTATE (0.8%)                  |             |
|         | REITS (0.8%)                        |             |
| 22,000  | American Tower Corp. REIT           | 3,138,740   |
|         | TOTAL COMMON STOCKS                 |             |
|         | (Cost \$264,807,183) (85.1%)        | 340,053,808 |

See Notes to Financial Statements.

**TABLE OF CONTENTS**

## Schedule of Investments (continued)

| Principal<br>Amount                   |  | Value      |
|---------------------------------------|--|------------|
| <b>ASSET-BACKED SECURITIES (0.5%)</b> |  |            |
| \$ 250,000                            | CarMax Auto Owner<br>Trust, Series 2015-1,<br>Class A4, 1.83%,<br>7/15/20                        | \$ 249,423 |
| 121,036                               | CarMax Auto Owner<br>Trust, Series 2015-4,<br>Class A3, 1.56%,<br>11/16/20                       | 120,680    |
| 150,000                               | Chrysler Capital Auto<br>Receivables Trust,<br>Series 2016-AA,<br>Class A4, 1.96%,<br>1/18/22(2) | 149,655    |
| 100,000                               | Citibank Credit Card<br>Issuance Trust,<br>Series 2014-A8,<br>Class A8, 1.73%,<br>4/9/20         | 100,000    |
| 150,000                               | Citibank Credit Card<br>Issuance Trust,<br>Series 2014-A1,<br>Class A1, 2.88%,<br>1/23/23        | 152,693    |
| 250,000                               | Ford Credit Auto Owner<br>Trust/Ford Credit,<br>Series 2014-1, Class A,<br>2.26%, 11/15/25(2)    | 250,508    |
| 250,000                               | GMF Floorplan Owner<br>Revolving Trust,<br>Series 2016-1, Class B,<br>2.41%, 5/17/21(2)          | 250,029    |
| 460,000                               | Hyundai Auto Lease<br>Securitization Trust,<br>Series 2017-B,<br>Class A3, 1.97%,<br>7/15/20(2)  | 458,724    |
| 100,000                               | Synchrony Credit Card<br>Master Note Trust,<br>Series 2012-2, Class A,<br>2.22%, 1/15/22         | 100,129    |
| 100,000                               | Synchrony Credit Card<br>Master Note Trust,  | 100,309    |

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Series 2015-1, Class A,  
2.37%, 3/15/23

TOTAL ASSET-BACKED  
SECURITIES 1,932,150  
(Cost \$1,947,064) (0.5%)

COMMERCIAL MORTGAGE-BACKED  
SECURITIES (0.9%)

100,000 COMM Mortgage Trust,  
Series 2014-UBS2,  
Class AM, 4.20%,  
3/10/47 105,083

94,000 FHLMC Multifamily  
Structured  
Pass-Through  
Certificates,  
Series K715, Class A2,  
2.86%, 1/25/21 95,362

Principal  
Amount Value

COMMERCIAL MORTGAGE-BACKED  
SECURITIES  
(0.9%) (continued)

\$ 250,000 FHLMC Multifamily  
Structured  
Pass-Through  
Certificates,  
Series K033, Class A2,  
3.06%, 7/25/23(3) \$ 256,741

250,000 FREMF Mortgage Trust,  
Series 2013-K24,  
Class B, 3.50%,  
11/25/45(2)(3) 253,621

59,835 FREMF Mortgage Trust,  
Series 2013-KF02,  
Class B, 1-month  
LIBOR + 3.00%,  
4.37%,  
12/25/45(2)(3) 60,077

120,000 FREMF Mortgage Trust,  
Series 2013-K713,  
Class B, 3.17%,  
4/25/46(2)(3) 120,656

250,000 FREMF Mortgage Trust,  
Series 2014-K717,  
Class B, 3.63%,  
11/25/47(2)(3) 255,056

184,680 GNMA, Series 2013-12,  
Class AB, 1.83%, 175,972

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|   |   |            |
|---|---|------------|
|   | 11/16/52  |            |
| 250,000   | GNMA, Series 2013-12,<br>Class B, 2.11%,<br>11/16/52(3)                                       | 235,057    |
| 237,158   | GS Mortgage Securities<br>Trust,<br>Series 2012-GCJ7,<br>Class A4, 3.38%,<br>5/10/45          | 242,592    |
| 100,000   | Morgan Stanley Capital I<br>Trust, Series 2012-C4,<br>Class A4, 3.24%,<br>3/15/45             | 101,996    |
| 110,566   | Thornburg Mortgage<br>Securities Trust,<br>Series 2005-1,<br>Class A3, 3.19%,<br>4/25/45(3)   | 111,032    |
| 250,000   | UBS-Barclays<br>Commercial Mortgage<br>Trust, Series 2012-C4,<br>Class A5, 2.85%,<br>12/10/45 | 250,880    |
| 385,000   | UBS-Barclays<br>Commercial Mortgage<br>Trust, Series 2013-C5,<br>Class A4, 3.18%,<br>3/10/46  | 391,949    |
| 150,000   | Wells Fargo Commercial<br>Mortgage Trust,<br>Series 2015-C26,<br>Class A2, 2.66%,<br>2/15/48  | 150,636    |
| Principal<br>Amount   |   | Value      |
| COMMERCIAL MORTGAGE-BACKED SECURITIES<br>(0.9%) (continued) |   |            |
| \$ 200,000  | Wells Fargo Commercial<br>Mortgage Trust,<br>Series 2015-NXS1,<br>Class A2, 2.63%,<br>5/15/48 | \$ 201,046 |
| 100,000   | Wells Fargo Commercial<br>Mortgage Trust,<br>Series 2015-C29,<br>Class ASB, 3.40%,<br>6/15/48 | 102,787    |
| 243,605   |   | 242,154    |

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|  |   |                  |
|--|---|------------------|
|  | Wells Fargo Commercial<br>Mortgage Trust,<br>Series 2017-C40,<br>Class A1, 2.11%,<br>10/15/50 |                  |
| 200,000  | WFRBS Commercial<br>Mortgage Trust,<br>Series 2011-C5,<br>Class A4, 3.67%,<br>11/15/44        | 207,013          |
| <b>TOTAL COMMERCIAL<br/>MORTGAGE-BACKED SECURITIES</b> |   | <b>3,559,710</b> |
| (Cost \$3,640,879) (0.9%)                              |   |                  |
| <b>CORPORATE BONDS &amp; NOTES (5.6%)</b>              |   |                  |
| <b>BASIC MATERIALS (0.2%)</b>                          |   |                  |
| <b>CHEMICALS (0.1%)</b>                                |   |                  |
| 225,000  | Celanese U.S. Holdings<br>LLC Guaranteed<br>Notes   | 239,827          |
| 100,000  | International Flavors &<br>Fragrances, Inc.<br>Senior Unsecured<br>Notes                      | 106,380          |
| 200,000  | LYB International Finance<br>B.V. Guaranteed<br>Notes   | 209,357          |
|  |   | 555,564          |
| <b>IRON &amp; STEEL (0.0%)</b>                         |   |                  |
| 100,000  | Vale Overseas, Ltd.<br>Guaranteed<br>Notes(1)   | 103,400          |
| <b>MINING (0.1%)</b>                                   |   |                  |
| 150,000  | Glencore Funding LLC<br>Guaranteed<br>Notes(1)(2)   | 155,175          |
| 100,000  | Kinross Gold Corp.<br>Guaranteed Notes  | 109,625          |
|  |   | 264,800          |
|  |   | 923,764          |
| <b>COMMUNICATIONS (0.7%)</b>                           |   |                  |
| <b>INTERNET (0.2%)</b>                                 |   |                  |
| 175,000  | Alibaba Group Holding,<br>Ltd. Senior Unsecured<br>Notes(1)                                   | 181,538          |
| 155,000  | Amazon.com, Inc. Senior<br>Unsecured Notes  | 181,928          |



See Notes to Financial Statements.

26

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TABLE OF CONTENTS

December 31, 2017

| Principal Amount |  | Value      |
|------------------|--|------------|
|                  | CORPORATE BONDS & NOTES (5.6%) (continued)   |            |
|                  | COMMUNICATIONS (0.7%) (continued)  |            |
| \$ 150,000       | Expedia, Inc. Guaranteed Notes   | \$ 157,088 |
| 150,000          | Netflix, Inc. Senior Unsecured Notes   | 159,563    |
|                  |  | 680,117    |
|                  | MEDIA (0.3%)   |            |
| 200,000          | CBS Corp. Guaranteed Notes   | 205,796    |
| 125,000          | Charter Communications Operating LLC/Charter Communications Operating Capital Senior Secured Notes | 132,898    |
| 60,000           | Comcast Corp. Guaranteed Notes   | 61,441     |
| 145,000          | Comcast Corp. Guaranteed Notes   | 148,368    |
| 150,000          | Discovery Communications LLC Guaranteed Notes(1)   | 160,021    |
| 100,000          | Grupo Televisa S.A.B. Senior Unsecured Notes(1)  | 122,988    |
| 200,000          | Scripps Networks Interactive, Inc. Senior Unsecured Notes  | 199,971    |
| 100,000          | Time Warner, Inc. Guaranteed Notes   | 100,224    |
| 100,000          | Time Warner, Inc. Guaranteed Notes   | 99,906     |
|                  |  | 1,231,613  |
|                  | TELECOMMUNICATIONS (0.2%)  |            |
| 150,000          | AT&T, Inc. Senior Unsecured Notes  | 153,617    |
| 263,000          | AT&T, Inc. Senior Unsecured Notes(2)   | 262,265    |
| 100,000          |  | 102,000    |

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|         |   |           |
|---------|---|-----------|
|         | Hughes Satellite Systems Corp. Senior Secured Notes |           |
| 250,000 | Telefonica Emisiones SAU Guaranteed Notes           | 262,824   |
| 250,000 | Verizon Communications, Inc. Senior Unsecured Notes | 262,207   |
|         |   | 1,042,913 |
|         |   | 2,954,643 |

CONSUMER, CYCLICAL (0.6%)

AUTO MANUFACTURERS (0.2%)

|         |  |         |
|---------|--|---------|
|         | Ford Motor Credit Co. LLC Senior Unsecured Notes |         |
| 300,000 |  | 300,037 |

|                  |  |       |
|------------------|--|-------|
| Principal Amount |  | Value |
|------------------|--|-------|

CONSUMER, CYCLICAL (0.6%) (continued)

AUTO MANUFACTURERS (0.2%) (continued)

|            |   |            |
|------------|---|------------|
|            | General Motors Co. Senior Unsecured Notes(1)            | \$ 218,147 |
| \$ 200,000 |   |            |
| 200,000    | General Motors Financial Co., Inc. Guaranteed Notes     | 202,259    |
| 100,000    | Nissan Motor Acceptance Corp. Senior Unsecured Notes(2) | 100,119    |
|            |   | 820,562    |

AUTO PARTS & EQUIPMENT (0.1%)

|         |   |         |
|---------|---|---------|
| 175,000 | Goodyear Tire & Rubber Co. (The) Guaranteed Notes | 180,443 |
| 100,000 | Magna International, Inc. Senior Unsecured Notes  | 106,276 |
| 125,000 | Tenneco, Inc. Guaranteed Notes                    | 128,125 |
|         |   | 414,844 |

HOME BUILDERS (0.1%)

|         |  |         |
|---------|--|---------|
| 100,000 | CalAtlantic Group, Inc. Guaranteed Notes | 107,520 |
| 150,000 | D.R. Horton, Inc. Guaranteed Notes       | 154,296 |

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|                                       |  |            |
|---------------------------------------|--|------------|
| 150,000                               | PulteGroup, Inc.<br>Guaranteed Notes                       | 154,500    |
| 100,000                               | Toll Brothers Finance<br>Corp. Guaranteed<br>Notes         | 104,500    |
|                                       |  | 520,816    |
|                                       | HOUSEWARES (0.1%)  |            |
| 29,000                                | Newell Brands, Inc.<br>Senior Unsecured<br>Notes           | 29,099     |
| 50,000                                | Newell Brands, Inc.<br>Senior Unsecured<br>Notes           | 59,614     |
| 100,000                               | Newell Brands, Inc.<br>Senior Unsecured<br>Notes           | 102,365    |
|                                       |  | 191,078    |
|                                       | LEISURE TIME (0.0%)  |            |
| 100,000                               | Royal Caribbean Cruises,<br>Ltd. Senior Unsecured<br>Notes | 109,816    |
|                                       | LODGING (0.0%)   |            |
| 100,000                               | Wyndham Worldwide<br>Corp. Senior<br>Unsecured Notes       | 98,947     |
|                                       | RETAIL (0.1%)  |            |
| 100,000                               | CVS Health Corp. Senior<br>Unsecured Notes                 | 98,508     |
| Principal<br>Amount                   |  | Value      |
| CONSUMER, CYCLICAL (0.6%) (continued) |  |            |
|                                       | RETAIL (0.1%) (continued)                                  |            |
| \$ 100,000                            | McDonald's Corp. MTN<br>Senior Unsecured<br>Notes          | \$ 108,841 |
|                                       |  | 207,349    |
|                                       |  | 2,363,412  |
| CONSUMER, NON-CYCLICAL (0.8%)         |  |            |
|                                       | BEVERAGES (0.1%)   |            |
| 150,000                               | Anheuser-Busch InBev<br>Finance, Inc.<br>Guaranteed Notes  | 173,848    |
| 250,000                               | Constellation Brands,<br>Inc. Guaranteed<br>Notes          | 258,424    |

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|         |   |         |
|---------|---|---------|
|         |   | 432,272 |
|         | BIOTECHNOLOGY (0.1%)                                      |         |
| 200,000 | Gilead Sciences, Inc.<br>Senior Unsecured<br>Notes        | 200,935 |
|         | COMMERCIAL SERVICES (0.1%)                                |         |
| 100,000 | Service Corp.<br>International Senior<br>Unsecured Notes  | 102,375 |
| 150,000 | Total System Services,<br>Inc. Senior Unsecured<br>Notes  | 162,284 |
| 100,000 | United Rentals North<br>America, Inc.<br>Guaranteed Notes | 105,250 |
|         |   | 369,909 |
|         | FOOD (0.1%)   |         |
| 150,000 | JM Smucker Co. (The)<br>Guaranteed Notes                  | 159,046 |
| 100,000 | Kellogg Co. Senior<br>Unsecured Notes                     | 99,262  |
| 150,000 | Sysco Corp. Guaranteed<br>Notes                           | 155,973 |
| 100,000 | Tyson Foods, Inc. Senior<br>Unsecured Notes               | 102,396 |
|         |   | 516,677 |
|         | HEALTHCARE PRODUCTS (0.0%)                                |         |
| 100,000 | Edwards Lifesciences<br>Corp. Senior<br>Unsecured Notes   | 100,674 |
|         | HEALTHCARE SERVICES (0.2%)                                |         |
| 100,000 | Anthem, Inc. Senior<br>Unsecured Notes                    | 101,933 |
| 200,000 | HCA, Inc. Guaranteed<br>Notes                             | 207,000 |
| 150,000 | LifePoint Health, Inc.<br>Guaranteed Notes(1)             | 153,000 |
| 100,000 | NYU Hospitals Center<br>Secured Notes                     | 114,270 |

See Notes to Financial Statements.

TABLE OF CONTENTS

## Schedule of Investments (continued)

| Principal<br>Amount |  | Value      |
|---------------------|--|------------|
|                     | CORPORATE BONDS & NOTES (5.6%) (continued)                           |            |
|                     | CONSUMER, NON-CYCLICAL (0.8%) (continued)                            |            |
|                     | HEALTHCARE SERVICES (0.2%)<br>(continued)                            |            |
| \$ 100,000          | Quest Diagnostics, Inc.<br>Senior Unsecured<br>Notes                 | \$ 101,152 |
| 100,000             | UnitedHealth Group, Inc.<br>Senior Unsecured<br>Notes                | 114,097    |
|                     |  | 791,452    |
|                     | PHARMACEUTICALS (0.2%)   |            |
| 200,000             | AbbVie, Inc. Senior<br>Unsecured Notes                               | 224,255    |
| 100,000             | Actavis Funding SCS<br>Guaranteed Notes                              | 100,079    |
| 175,000             | Express Scripts Holding<br>Co. Guaranteed<br>Notes                   | 186,450    |
| 100,000             | Shire Acquisitions<br>Investments Ireland<br>DAC Guaranteed<br>Notes | 98,308     |
|                     |  | 609,092    |
|                     |  | 3,021,011  |
|                     | ENERGY (0.7%)  |            |
|                     | OIL & GAS (0.4%)   |            |
| 100,000             | Chevron Corp. Senior<br>Unsecured Notes                              | 99,777     |
| 150,000             | Concho Resources, Inc.<br>Guaranteed Notes                           | 163,114    |
| 200,000             | Devon Energy Corp.<br>Senior Unsecured<br>Notes                      | 211,779    |
| 100,000             | EQT Corp. Senior<br>Unsecured Notes                                  | 99,303     |
| 150,000             | Marathon Oil Corp.<br>Senior Unsecured<br>Notes                      | 152,691    |
| 150,000             | Murphy Oil Corp. Senior<br>Unsecured Notes                           | 153,375    |

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|                           |  |            |
|---------------------------|--|------------|
| 150,000                   | Occidental Petroleum Corp. Senior Unsecured Notes                    | 170,043    |
| 50,000                    | Occidental Petroleum Corp. Senior Unsecured Notes                    | 51,206     |
| 200,000                   | Phillips 66 Guaranteed Notes   | 212,567    |
| 125,000                   | Shell International Finance B.V. Guaranteed Notes                    | 121,080    |
| 175,000                   | Valero Energy Corp. Senior Unsecured Notes                           | 230,635    |
|                           |  | 1,665,570  |
| Principal Amount          |  | Value      |
| ENERGY (0.7%) (continued) |  |            |
| PIPELINES (0.3%)          |  |            |
| \$ 150,000                | Energy Transfer Partners L.P. Senior Unsecured Notes                 | \$ 161,852 |
| 200,000                   | Enterprise Products Operating LLC Guaranteed Notes                   | 219,625    |
| 125,000                   | Magellan Midstream Partners L.P. Senior Unsecured Notes              | 126,515    |
| 250,000                   | MPLX L.P. Senior Unsecured Notes                                     | 256,059    |
| 250,000                   | Spectra Energy Partners L.P. Senior Unsecured Notes                  | 271,794    |
| 100,000                   | Williams Partners L.P. Senior Unsecured Notes                        | 100,208    |
|                           |  | 1,136,053  |
|                           |  | 2,801,623  |
| FINANCIAL (2.0%)          |  |            |
| BANKS (0.9%)              |  |            |
| 250,000                   | Australia & New Zealand Banking Group Ltd. Subordinated Notes (1)(2) | 262,282    |
| 100,000                   | Banco Bilbao Vizcaya Argentaria S.A. Senior                          | 100,792    |

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|                              |   |            |
|------------------------------|---|------------|
|                              | Unsecured Notes   |            |
| 100,000                      | Bancolumbia S.A. Senior Unsecured Notes                         | 108,150    |
| 350,000                      | Bank of America Corp. MTN Subordinated Notes                    | 368,575    |
| 100,000                      | Barclays PLC Senior Unsecured Notes                             | 103,496    |
| 100,000                      | BPCE S.A. Guaranteed Notes                                      | 100,281    |
| 250,000                      | Capital One Financial Corp. Senior Unsecured Notes              | 256,828    |
| 174,000                      | Citigroup, Inc. Subordinated Notes                              | 205,438    |
| 200,000                      | Cooperatieve Rabobank UA Guaranteed Notes                       | 208,520    |
| 150,000                      | Fifth Third Bancorp Senior Unsecured Notes                      | 151,585    |
| 100,000                      | Goldman Sachs Group, Inc. (The) Subordinated Notes              | 133,864    |
| 250,000                      | Morgan Stanley Subordinated Notes                               | 269,206    |
| 250,000                      | Morgan Stanley Senior Unsecured Notes                           | 252,256    |
| Principal Amount             |   | Value      |
| FINANCIAL (2.0%) (continued) |   |            |
| BANKS (0.9%) (continued)     |   |            |
| \$ 300,000                   | PNC Financial Services Group, Inc. (The) Senior Unsecured Notes | \$ 308,023 |
| 100,000                      | Santander Holdings USA, Inc. Senior Unsecured Notes             | 99,947     |
| 250,000                      | Societe Generale S.A. Senior Unsecured Notes                    | 269,258    |
| 150,000                      | Wells Fargo & Co. Senior Unsecured Notes                        | 151,126    |
| 250,000                      | Wells Fargo & Co. MTN Senior Unsecured                          | 258,140    |



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Notes

3,607,767

DIVERSIFIED FINANCIAL SERVICES  
(0.5%)

|         |   |           |
|---------|---|-----------|
| 210,000 | Ally Financial, Inc. Senior Unsecured Notes               | 214,683   |
| 250,000 | American Express Co. Senior Unsecured Notes(3)            | 250,326   |
| 100,000 | BlackRock, Inc., Series 2 Senior Unsecured Notes          | 105,159   |
| 250,000 | Discover Financial Services Senior Unsecured Notes        | 255,371   |
| 250,000 | International Lease Finance Corp. Senior Secured Notes(2) | 257,967   |
| 250,000 | Nomura Holdings, Inc. GMTN Senior Unsecured Notes         | 251,870   |
| 250,000 | ORIX Corp. Senior Unsecured Notes                         | 249,203   |
| 200,000 | Stifel Financial Corp. Senior Unsecured Notes             | 204,864   |
| 150,000 | Synchrony Financial Senior Unsecured Notes                | 151,043   |
| 100,000 | Synchrony Financial Senior Unsecured Notes                | 102,541   |
|         |   | 2,043,027 |
|         | INSURANCE (0.2%)  |           |
| 250,000 | American International Group, Inc. Senior Unsecured Notes | 271,846   |
| 250,000 | Berkshire Hathaway, Inc. Senior Unsecured Notes(1)        | 262,474   |
| 100,000 | CNA Financial Corp. Senior Unsecured Notes                | 104,076   |

See Notes to Financial Statements.



TABLE OF CONTENTS

December 31, 2017

| Principal Amount                           |   | Value      |
|--|---|------------|
| CORPORATE BONDS & NOTES (5.6%) (continued) |   |            |
| FINANCIAL (2.0%) (continued)               |   |            |
| INSURANCE (0.2%) (continued)               |   |            |
| \$ 150,000                                 | XLIT Ltd. Guaranteed Notes                              | \$ 164,631 |
|  |   | 803,027    |
| REITS (0.4%)                               |   |            |
| 53,000                                     | American Tower Corp. Senior Unsecured Notes             | 52,072     |
| 150,000                                    | AvalonBay Communities, Inc. GMTN Senior Unsecured Notes | 153,725    |
| 125,000                                    | Crown Castle International Corp. Senior Unsecured Notes | 131,236    |
| 100,000                                    | Digital Realty Trust L.P. Guaranteed Notes              | 107,283    |
| 250,000                                    | EPR Properties Guaranteed Notes                         | 266,027    |
| 100,000                                    | Hospitality Properties Trust Senior Unsecured Notes     | 105,093    |
| 100,000                                    | Host Hotels & Resorts L.P. Senior Unsecured Notes       | 107,679    |
| 150,000                                    | Iron Mountain, Inc. Guaranteed Notes(2)                 | 150,000    |
| 100,000                                    | iStar, Inc. Senior Unsecured Notes                      | 100,625    |
| 100,000                                    | Weyerhaeuser Co. Senior Unsecured Notes                 | 125,341    |
| 100,000                                    | Weyerhaeuser Co. Senior Unsecured Notes                 | 108,370    |
|  |   | 1,407,451  |
|  |   | 7,861,272  |
| INDUSTRIAL (0.2%)                          |   |            |
| BUILDING MATERIALS (0.0%)                  |   |            |
| 20,000                                     | Masco Corp. Senior                                      | 21,809     |

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|                     |  |            |
|---------------------|--|------------|
|                     | Unsecured Notes  |            |
|                     | ELECTRONICS (0.0%)   |            |
| 135,000             | Allegion US Holding Co.,<br>Inc. Guaranteed<br>Notes                       | 133,489    |
|                     | MISCELLANEOUS MANUFACTURERS<br>(0.1%)                                      |            |
| 250,000             | Textron, Inc. Senior<br>Unsecured Notes                                    | 259,150    |
|                     | PACKAGING & CONTAINERS (0.1%)  |            |
| 150,000             | Ball Corp. Guaranteed<br>Notes   | 163,125    |
| Principal<br>Amount |  | Value      |
|                     | INDUSTRIAL (0.2%) (continued)  |            |
|                     | PACKAGING & CONTAINERS (0.1%)<br>(continued)                               |            |
| \$ 250,000          | Packaging Corp. of<br>America Senior<br>Unsecured Notes                    | \$ 256,341 |
|                     |  | 419,466    |
|                     |  | 833,914    |
|                     | TECHNOLOGY (0.1%)  |            |
|                     | SEMICONDUCTORS (0.0%)  |            |
| 100,000             | Intel Corp. Senior<br>Unsecured Notes                                      | 110,180    |
|                     | SOFTWARE (0.1%)  |            |
| 125,000             | Cadence Design Systems,<br>Inc. Senior Unsecured<br>Notes                  | 132,615    |
| 100,000             | j2 Cloud Services LLC/j2<br>Global Co-Obligor, Inc.<br>Guaranteed Notes(2) | 105,250    |
| 100,000             | Microsoft Corp. Senior<br>Unsecured Notes                                  | 117,210    |
| 100,000             | VMware, Inc. Senior<br>Unsecured Notes(1)                                  | 100,948    |
|                     |  | 456,023    |
|                     |  | 566,203    |
|                     | UTILITIES (0.3%)   |            |
|                     | ELECTRIC (0.3%)  |            |
| 150,000             | Consolidated Edison Co.<br>of New York, Inc.<br>Senior Unsecured<br>Notes  | 172,513    |

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|         |  |                   |
|---------|--|-------------------|
| 100,000 | Exelon Generation Co.<br>LLC Senior Unsecured<br>Notes                       | 104,741           |
| 250,000 | Florida Power & Light Co.<br>ITC Holdings Corp.<br>Senior Unsecured<br>Notes | 274,115           |
| 175,000 | Pacific Gas & Electric Co.<br>Senior Unsecured<br>Notes                      | 173,999           |
| 100,000 | PSEG Power LLC<br>Guaranteed Notes   | 97,359            |
| 100,000 | Southern Co. (The)<br>Senior Unsecured<br>Notes                              | 106,595           |
|         |  | 100,049           |
|         |  | 1,029,371         |
|         | GAS (0.0%)<br>National Fuel Gas Co.<br>Senior Unsecured<br>Notes             | 160,891           |
| 150,000 |  |                   |
|         |  | 1,190,262         |
|         | <b>TOTAL CORPORATE BONDS &amp;<br/>NOTES</b>                                 | <b>22,516,104</b> |
|         | (Cost \$21,928,350) (5.6%)   |                   |

Principal  
Amount

Value

FOREIGN GOVERNMENT OBLIGATIONS (0.3%)

|            |  |            |
|------------|--|------------|
| \$ 250,000 | Export-Import Bank of<br>Korea, Senior<br>Unsecured Notes,<br>3.00%, 11/1/22                   | \$ 248,679 |
| 100,000    | Indonesia Government<br>International Bond,<br>Senior Unsecured<br>Notes, 4.13%,<br>1/15/25(2) | 103,817    |
| 250,000    | Mexico Government<br>International Bond,<br>Senior Unsecured<br>Notes, 4.15%,<br>3/28/27(1)    | 259,250    |
| 100,000    | Panama Government<br>International Bond,<br>Senior Unsecured<br>Notes, 4.00%, 9/22/24          | 106,350    |
| 125,000    | Peruvian Government<br>International Bond,   | 135,813    |

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|         |  |                  |
|---------|--|------------------|
|         | Senior Unsecured<br>Notes, 4.13%,<br>8/25/27(1)  |                  |
| 150,000 | Petroleos Mexicanos,<br>Guaranteed Notes,<br>6.75%, 9/21/47  | 156,577          |
| 250,000 | Republic of Poland<br>Government<br>International Bond,<br>Senior Unsecured<br>Notes, 4.00%,<br>1/22/24  | 266,595          |
|         | <b>TOTAL FOREIGN GOVERNMENT<br/>OBLIGATIONS</b>  | <b>1,277,081</b> |
|         | (Cost \$1,244,979) (0.3%)  |                  |
|         | <b>LONG-TERM MUNICIPAL SECURITIES (0.4%)</b>   |                  |
|         | <b>CALIFORNIA (0.1%)</b>   |                  |
| 80,000  | Los Angeles County<br>Public Works Financing<br>Authority, Build<br>America Bonds,<br>Revenue Bonds,<br>5.84%, 8/1/21                          | 88,752           |
| 50,000  | University of California<br>Regents Medical<br>Center Pooled<br>Revenue, Revenue<br>Bonds, Build America<br>Bonds, Series H,<br>6.40%, 5/15/31 | 63,257           |
| 100,000 | Yuba Levee Financing<br>Authority, Revenue<br>Bonds, Series B,<br>(BAM), 3.33%,<br>9/1/23  | 103,331          |
|         |  | 255,340          |

See Notes to Financial Statements.

TABLE OF CONTENTS

## Schedule of Investments (continued)

| Principal<br>Amount                                  |   | Value     |
|--|---|-----------|
| LONG-TERM MUNICIPAL SECURITIES (0.4%)<br>(continued) |   |           |
|  | FLORIDA (0.0%)  |           |
|  | Florida State Department<br>of Environmental<br>Protection Revenue,<br>Build America Bonds,<br>Revenue Bonds,<br>Series B, 5.31%,<br>7/1/18   |           |
| \$ 75,000  |   | \$ 76,317 |
|  | NEW YORK (0.2%)   |           |
|  | Metropolitan<br>Transportation<br>Authority, Build<br>America Bonds,<br>Revenue Bonds, Ser.<br>C-1, 5.12%,<br>11/15/19                        |           |
| 185,000  |   | 193,947   |
|  | New York City<br>Transitional Finance<br>Authority Future Tax<br>Secured Revenue,<br>Build America Bonds,<br>Revenue Bonds,<br>4.53%, 11/1/22 |           |
| 100,000  |   | 108,776   |
|  | New York City<br>Transitional Finance<br>Authority Future Tax<br>Secured Revenue,<br>Subordinate Bonds,<br>Revenue Bonds,<br>2.63%, 2/1/23    |           |
| 200,000  |   | 200,010   |
|  | New York City<br>Transitional Finance<br>Authority Future Tax<br>Secured Revenue,<br>Subordinate Bonds,<br>Revenue Bonds,<br>3.00%, 2/1/26    |           |
| 250,000  |   | 249,762   |
|  |   | 752,495   |
|  | TEXAS (0.1%)  |           |
| 250,000  | Dallas Independent<br>School District   | 278,990   |

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|  |   |           |
|--|---|-----------|
|  | Qualified School<br>Construction Notes,<br>General Obligation<br>Limited, 5.05%,<br>8/15/33   |           |
| 250,000  | Tarrant County Cultural<br>Education Facilities<br>Finance Corp.,<br>Revenue Bonds, Baylor<br>Health Care System<br>Project, Series C,<br>4.45%, 11/15/43 | 255,723   |
|  |   | 534,713   |
| TOTAL LONG-TERM MUNICIPAL<br>SECURITIES (Cost \$1,584,274<br>(0.4%)) |   | 1,618,865 |

Principal  
Amount

Value

U.S. GOVERNMENT AGENCY OBLIGATIONS  
(2.4%)

|            |  |            |
|------------|--|------------|
| \$ 250,000 | FHLB, 1.63%, 2/27/19                               | \$ 249,204 |
| 242,583    | FHLMC, Series 4151,<br>Class PA, 2.00%,<br>1/15/33 | 236,209    |
| 35,671     | FHLMC Gold PC Pool<br>#A46044, 5.00%,<br>7/1/35    | 38,549     |
| 114,984    | FHLMC Gold PC Pool<br>#A47613, 5.00%,<br>11/1/35   | 124,221    |
| 29,835     | FHLMC Gold PC Pool<br>#A89430, 4.50%,<br>10/1/39   | 31,756     |
| 98,026     | FHLMC Gold PC Pool<br>#C09055, 4.00%,<br>12/1/43   | 102,658    |
| 159,559    | FHLMC Gold PC Pool<br>#J17969, 3.00%,<br>2/1/27    | 162,556    |
| 42,099     | FHLMC Gold Pool<br>#A84814, 4.50%,<br>3/1/39       | 44,844     |
| 39,013     | FHLMC Gold Pool<br>#A96997, 4.50%,<br>2/1/41       | 41,622     |
| 170,518    | FHLMC Gold Pool<br>#A97264, 4.00%,                 | 179,026    |



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|   |   |           |
|---|---|-----------|
|   | 2/1/41  |           |
| 264,227   | FHLMC Gold Pool<br>#C09027, 3.00%,<br>2/1/43  | 265,724   |
| 48,657  | FHLMC Gold Pool<br>#G08521, 3.00%,<br>1/1/43  | 48,933    |
| 354,547   | FHLMC Gold Pool<br>#J13314, 3.50%,<br>10/1/25 | 366,451   |
| 107,178   | FHLMC Gold Pool<br>#Q06884, 3.50%,<br>3/1/42  | 110,605   |
| 86,558  | FHLMC Gold Pool<br>#Q11077, 3.50%,<br>9/1/42  | 89,326    |
| 488,601   | FHLMC Gold Pool<br>#Q41084, 3.50%,<br>6/1/46  | 502,492   |
| 38,196  | FNMA Pool #254733,<br>5.00%, 4/1/23           | 41,006    |
| 283,318   | FNMA Pool #254954,<br>4.50%, 10/1/23          | 301,665   |
| 148,948   | FNMA Pool #745275,<br>5.00%, 2/1/36           | 161,798   |
| 18,670  | FNMA Pool #832199,<br>4.50%, 7/1/35           | 19,943    |
| 157,346   | FNMA Pool #844809,<br>5.00%, 11/1/35          | 170,833   |
| 3,506   | FNMA Pool #910242,<br>5.00%, 3/1/37           | 3,769     |
| Principal<br>Amount   |   | Value     |
| U.S. GOVERNMENT AGENCY OBLIGATIONS<br>(2.4%)<br>(continued) |   |           |
| \$ 23,621   | FNMA Pool #973333,<br>4.50%, 2/1/38           | \$ 25,207 |
| 4,921   | FNMA Pool #975116,<br>5.00%, 5/1/38           | 5,301     |
| 84,306  | FNMA Pool #AA0466,<br>4.50%, 2/1/39           | 89,905    |
| 5,116   | FNMA Pool #AB1259,<br>5.00%, 7/1/40           | 5,518     |
| 227,511   | FNMA Pool #AB1796,<br>3.50%, 11/1/40          | 234,922   |

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|         |                                      |         |
|---------|--------------------------------------|---------|
| 50,933  | FNMA Pool #AB2660,<br>3.50%, 5/1/21  | 52,587  |
| 77,439  | FNMA Pool #AB3218,<br>3.50%, 7/1/31  | 80,098  |
| 301,866 | FNMA Pool #AB3900,<br>3.00%, 11/1/26 | 308,303 |
| 11,371  | FNMA Pool #AB3943,<br>4.00%, 11/1/41 | 11,940  |
| 97,733  | FNMA Pool #AC5822,<br>4.50%, 5/1/40  | 104,568 |
| 153,957 | FNMA Pool #AD7128,<br>4.50%, 7/1/40  | 164,984 |
| 101,427 | FNMA Pool #AD8529,<br>4.50%, 8/1/40  | 108,732 |
| 50,640  | FNMA Pool #AH3226,<br>5.00%, 2/1/41  | 54,517  |
| 164,120 | FNMA Pool #AH4493,<br>4.50%, 2/1/41  | 175,962 |
| 109,671 | FNMA Pool #AI1019,<br>4.50%, 5/1/41  | 117,515 |
| 14,472  | FNMA Pool #AK6513,<br>4.00%, 3/1/42  | 15,200  |
| 415,088 | FNMA Pool #AL0657,<br>5.00%, 8/1/41  | 448,352 |
| 32,565  | FNMA Pool #AL3192,<br>5.00%, 5/1/42  | 35,175  |
| 298,976 | FNMA Pool #AQ1853,<br>3.00%, 11/1/42 | 300,592 |
| 151,333 | FNMA Pool #AS0560,<br>4.50%, 9/1/43  | 161,331 |
| 92,712  | FNMA Pool #AS1529,<br>3.00%, 1/1/29  | 94,632  |
| 60,549  | FNMA Pool #AS3789,<br>4.50%, 11/1/44 | 64,720  |
| 106,073 | FNMA Pool #AS4503,<br>3.00%, 2/1/30  | 108,271 |
| 199,738 | FNMA Pool #AS4928,<br>3.50%, 5/1/45  | 205,184 |
| 92,873  | FNMA Pool #AS6205,<br>3.50%, 11/1/45 | 95,405  |
| 246,758 | FNMA Pool #AS7188,<br>4.00%, 5/1/46  | 258,164 |
| 51,739  | FNMA Pool #AT8849,<br>4.00%, 6/1/43  | 54,296  |
| 150,145 | FNMA Pool #AU1847,                   | 150,910 |

3.00%, 9/1/43

See Notes to Financial Statements.

30

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TABLE OF CONTENTS

December 31, 2017

| Principal<br>Amount                       |  | Value      |
|---|--|------------|
| LONG-TERM MUNICIPAL SECURITIES (0.4%)     |  |            |
| (continued)                               |  |            |
| U.S. GOVERNMENT AGENCY OBLIGATIONS (2.4%) |  |            |
| (continued)                               |  |            |
| \$ 143,004                                | FNMA Pool #AU3621,<br>3.00%, 7/1/43                                | \$ 143,769 |
| 322,693                                   | FNMA Pool #AU5409,<br>3.00%, 8/1/43                                | 322,857    |
| 92,142                                    | FNMA Pool #AU5653,<br>4.00%, 9/1/43                                | 96,622     |
| 124,415                                   | FNMA Pool #AU6562,<br>3.50%, 12/1/43                               | 127,901    |
| 71,271                                    | FNMA Pool #AU7025,<br>3.00%, 11/1/43                               | 71,633     |
| 110,588                                   | FNMA Pool #AV3310,<br>4.50%, 1/1/44                                | 117,853    |
| 49,567                                    | FNMA Pool #AX1138,<br>3.50%, 9/1/44                                | 50,919     |
| 155,251                                   | FNMA Pool #AY2728,<br>2.50%, 2/1/30                                | 155,550    |
| 182,342                                   | FNMA Pool #AZ2276,<br>4.00%, 6/1/45                                | 190,725    |
| 232,243                                   | FNMA Pool #BA6555,<br>3.00%, 1/1/46                                | 232,361    |
| 19,985                                    | FNMA Pool #MA0406,<br>4.50%, 5/1/30                                | 21,328     |
| 42,514                                    | FNMA Pool #MA0577,<br>3.50%, 11/1/20                               | 43,894     |
| 220,883                                   | FNMA REMIC Trust<br>Series 2013-18,<br>Class AE, 2.00%,<br>3/25/28 | 215,859    |
| 93,832                                    | GNMA I Pool #539285,<br>3.00%, 5/15/42                             | 94,914     |
| 45,572                                    | GNMA I Pool #744842,<br>3.00%, 5/15/42                             | 45,962     |
| 131,021                                   | GNMA II Pool #MA1520,<br>3.00%, 12/20/43                           | 132,870    |
| 210,271                                   | GNMA II Pool #MA1521,<br>3.50%, 12/20/43                           | 218,546    |
| 379,195                                   |  | 398,324    |

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|  |  |            |
|--|--|------------|
|  | GNMA II Pool #MA1839,<br>4.00%, 4/20/44  |            |
| 47,308   | GNMA II Pool #MA2445,<br>3.50%, 12/20/44 | 48,980     |
| TOTAL U.S. GOVERNMENT AGENCY<br>OBLIGATIONS (Cost \$9,644,673)<br>(2.4%) |  | 9,556,348  |
| U.S. TREASURY OBLIGATIONS (1.5%)   |  |            |
| 25,000   | U.S. Treasury Bonds,<br>5.25%, 2/15/29   | 31,838     |
| 70,000   | U.S. Treasury Bonds,<br>4.38%, 2/15/38   | 89,482     |
| 450,000  | U.S. Treasury Bonds,<br>3.13%, 11/15/41  | 483,768    |
| Principal<br>Amount  |  | Value      |
| \$ 250,000   | U.S. Treasury Bonds,<br>2.75%, 8/15/42   | \$ 251,738 |
| 600,000  | U.S. Treasury Bonds,<br>2.88%, 5/15/43   | 616,945    |
| 200,000  | U.S. Treasury Bonds,<br>3.75%, 11/15/43  | 238,305    |
| 100,000  | U.S. Treasury Bonds,<br>3.63%, 2/15/44   | 116,887    |
| 200,000  | U.S. Treasury Bonds,<br>3.38%, 5/15/44   | 224,430    |
| 100,000  | U.S. Treasury Bonds,<br>3.13%, 8/15/44   | 107,480    |
| 150,000  | U.S. Treasury Notes,<br>0.75%, 9/30/18   | 148,934    |
| 100,000  | U.S. Treasury Notes,<br>1.38%, 2/28/19   | 99,457     |
| 100,000  | U.S. Treasury Notes,<br>1.50%, 5/31/19   | 99,500     |
| 200,000  | U.S. Treasury Notes,<br>1.63%, 12/31/19  | 198,953    |
| 300,000  | U.S. Treasury Notes,<br>3.63%, 2/15/20   | 310,746    |
| 200,000  | U.S. Treasury Notes,<br>1.38%, 4/30/20   | 197,523    |
| 150,000  | U.S. Treasury Notes,<br>2.25%, 4/30/21   | 150,996    |
| 50,000   | U.S. Treasury Notes,<br>1.63%, 8/15/22   | 48,832     |
| 600,000  | U.S. Treasury Notes,                     | 594,539    |

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|   |  |                       |
|---|--|-----------------------|
|   | 2.00%, 11/30/22(1)   |                       |
| 150,000   | U.S. Treasury Notes,<br>2.00%, 2/15/23   | 148,459               |
| 300,000   | U.S. Treasury Notes,<br>2.00%, 4/30/24   | 294,586               |
| 250,000   | U.S. Treasury Notes,<br>2.13%, 7/31/24   | 247,031               |
| 300,000   | U.S. Treasury Notes,<br>2.38%, 8/15/24   | 300,961               |
| 250,000   | U.S. Treasury Notes,<br>2.13%, 5/15/25   | 246,182               |
| 100,000   | U.S. Treasury Notes,<br>2.25%, 11/15/25  | 99,121                |
| 750,000   | U.S. Treasury Notes,<br>2.25%, 8/15/27   | 739,453               |
| <b>TOTAL U.S. TREASURY<br/>OBLIGATIONS</b>                              |  | <b>6,086,146</b>      |
| (Cost \$5,902,535) (1.5%)   |  |                       |
| Shares  |  | Value                 |
| <b>SHORT-TERM INVESTMENTS (7.8%)</b>                                    |  |                       |
| <b>MONEY MARKET FUNDS (7.8%)</b>  |  |                       |
|   | State Street<br>Institutional U.S.<br>Government Money<br>Market Fund,<br>Premier Class    |                       |
| 12,374,375  |  | 12,374,375            |
| Shares  |  | Value                 |
| <b>MONEY MARKET FUNDS (7.8%)<br/>(continued)</b>                        |  |                       |
|   | State Street<br>Navigator Securities<br>Lending Government<br>Money Market<br>Portfolio(4) |                       |
| 18,814,498  |  | \$ 18,814,498         |
| <b>TOTAL SHORT-TERM<br/>INVESTMENTS</b>                                 |  | <b>31,188,873</b>     |
| (Cost \$31,188,873) (7.8%)  |  |                       |
| <b>TOTAL INVESTMENT<br/>SECURITIES</b>                                  |  | <b>\$ 417,789,085</b> |
| (104.5%) (Cost \$341,888,810)   |  |                       |
| <b>EXCESS OF LIABILITIES OVER<br/>CASH<br/>AND OTHER ASSETS (-4.5%)</b> |  | <b>(18,169,659)</b>   |
| <b>NET ASSETS (100%)</b>  |  | <b>\$ 399,619,426</b> |

\*

Non-income producing.

(1)

A portion or all of the security was held on loan. As of December 31, 2017, the market value of the securities on loan was \$45,312,056.

(2)

Pursuant to Rule 144A under the Securities Act of 1933, this security can only be sold to qualified institutional investors.

(3)

The rate shown on floating rate securities is the rate at the end of the reporting period. The rate changes monthly.

(4)

Securities with an aggregate market value of \$45,312,056 were out on loan in exchange for \$18,814,498 of cash collateral as of December 31, 2017. The collateral was invested in a cash collateral reinvestment vehicle as described in Note 1(J) in the Notes to Financial Statements.

ADR

American Depositary Receipt.

FHLB

Federal Home Loan Bank.

FHLMC

Federal Home Loan Mortgage Corp.

FNMA

Federal National Mortgage Association.

FREMF

Finnish Real Estate Management Federation.

GMTN

Global Medium Term Note.

GNMA

Government National Mortgage Association.

LIBOR

London Interbank Offered Rate.

MTN

Medium Term Note.

REIT

Real Estate Investment Trust.

REMIC

Real Estate Mortgage Investment Conduit.

See Notes to Financial Statements.

31

---



TABLE OF CONTENTS

## Schedule of Investments (continued)

The following table summarizes the inputs used to value the Fund's investments in securities as of December 31, 2017 (See Note 1B):

| Investments in Securities:            | Level 1        | Level 2       | Level 3 | Total          |
|---------------------------------------|----------------|---------------|---------|----------------|
| Assets                                |                |               |         |                |
| Common Stocks*                        | \$ 340,053,808 | \$ —          | \$ —    | \$ 340,053,808 |
| Asset-Backed Securities               | —              | 1,932,150     | —       | 1,932,150      |
| Commercial Mortgage-Backed Securities | —              | 3,559,710     | —       | 3,559,710      |
| Corporate Bonds & Notes*              | —              | 22,516,104    | —       | 22,516,104     |
| Foreign Government Obligations        | —              | 1,277,081     | —       | 1,277,081      |
| Long-Term Municipal Securities*       | —              | 1,618,865     | —       | 1,618,865      |
| U.S. Government Agency Obligations    | —              | 9,556,348     | —       | 9,556,348      |
| U.S. Treasury Obligations             | —              | 6,086,146     | —       | 6,086,146      |
| Short-Term Investments                | 31,188,873     | —             | —       | 31,188,873     |
| Total Investments in Securities       | \$ 371,242,681 | \$ 46,546,404 | \$ —    | \$ 417,789,085 |

\*

See Schedule of Investments for further classification.

See Notes to Financial Statements.

TABLE OF CONTENTS

VALUE LINE LARGER COMPANIES FOCUSED FUND, INC.

INVESTMENT OBJECTIVE AND STRATEGY (condensed) (unaudited)

The Fund's sole investment objective is long-term growth of capital.

To achieve the Fund's investment objective, the Adviser invests substantially all of the Fund's assets in common stock. Under normal circumstances, the Adviser expects that the Fund's portfolio will generally consist of positions in 25 to 50 companies. The Adviser considers companies with market capitalization of greater than \$10 billion at time of purchase to be larger companies. The Fund is actively managed by the Adviser, which seeks to purchase growth companies that have fundamentally strong market positions in growing industries that may enable those companies to increase future sales and earnings at an above average pace in the coming years. During the investment selection process, the Adviser performs fundamental and quantitative analysis on each company and utilizes the rankings of companies by the Value Line Timeliness™ Ranking System (the "Ranking System") to assist in selecting securities for purchase. The Ranking System is a proprietary quantitative system that compares an estimate of the probable market performance of each stock within a universe during the next six to twelve months to that of all stocks within that universe and ranks stocks on a scale of 1 (highest) to 5 (lowest). The universe consists of stocks of approximately 1,700 companies under review by the Ranking System accounting for approximately 90% of the market capitalization of all stocks traded on the U.S. securities exchanges, including stocks of foreign companies.

Manager Discussion of Fund Performance

Below, Value Line Larger Companies Focused Fund, Inc. portfolio manager Cindy Starke discusses the Fund's performance and positioning for the 12 months ended December 31, 2017.

How did the Fund perform during the annual period?

The Fund's Investor Class generated a total return of 33.79% during the 12 months ended December 31, 2017. This compares to the 21.83% return of the Fund's benchmark, the S&P 500® Index, during the same annual period.

What key factors were responsible for the Fund's performance during the 12-month reporting period?

The Fund significantly outperformed the S&P 500® Index during the 12-month reporting period attributable to a combination of effective stock selection and sector allocation. In addition, the Fund benefited from its focus on investments in leading large-cap growth stocks versus the S&P 500® Index's more broadly diversified composition. Growth stocks outpaced value stocks during the annual period across the capitalization spectrum, and large-cap growth stocks was the strongest performing segment in the U.S. equity market.

Which equity market sectors most significantly affected Fund performance?

The Fund was invested in only seven sectors of the S&P 500® Index during the annual period. Of those sectors in which the Fund was invested, the Fund benefited most from effective stock selection in and having an overweighted allocation to the information technology sector, which was the best performing sector in the S&P 500® Index during the annual period. Stock selection in and having an underweighted allocation to energy, which was the second-weakest performing sector in the S&P 500® Index during the annual period, also boosted the Fund's relative results. Similarly, the Fund's underweighted allocation to and strong stock selection in consumer staples, which lagged the S&P 500® Index during the annual period, contributed positively. Importantly, having no allocations at all to some of the other weaker performing sectors, such as telecommunication services, real estate and utilities, buoyed the Fund's relative results as well.

Though detractors were modest, stock selection within industrials and health care dampened relative results during the annual period. Having an underweighted allocation to financials and no exposure at all to materials, each of which outpaced the S&P 500® Index during the annual period, also hurt.

What were some of the Fund's best-performing individual stocks?

The individual stocks that contributed most to the Fund's relative results were software gaming company Activision Blizzard, biotechnology company Vertex Pharmaceuticals and biopharmaceutical company Kite Pharma. Shares of Activision Blizzard rose significantly during the annual period, supported by the company's strong execution and innovation in the large and expanding video game market. Vertex Pharmaceuticals saw its shares achieve a triple-digit price gain during the annual period, supported by its positive clinical trial data, which boosted investors' confidence in the company's longer-term opportunities. Vertex Pharmaceuticals' therapies target the cystic fibrosis market, and its drug pipeline progress significantly expands the size of its treatable patient population. We trimmed

the Fund's positions in Activision Blizzard and Vertex Pharmaceuticals on strength through the annual period. Shares of Kite Pharma more than doubled in price during the Fund's brief holding period, driven by the announcement that the company agreed to be acquired by Gilead Sciences. Kite Pharma is an industry leader in the emerging field of cell immunotherapy, which uses a patient's own immune cells to fight cancer. The Fund had established a Fund position in Kite Pharma in mid-March 2017, built the position and then trimmed it on strength. We sold the position following the acquisition announcement in August 2017.

TABLE OF CONTENTS

VALUE LINE LARGER COMPANIES FOCUSED FUND, INC. (continued)

Which stocks detracted significantly from the Fund's performance during the annual period?

During the annual period, the stocks that detracted most from the Fund's performance were all biopharmaceuticals companies in the health care sector—Celgene, Alexion Pharmaceuticals and Intercept Pharmaceuticals.

Shares of Celgene experienced a double-digit decline during the annual period due primarily to the company's pipeline disappointments and lowered longer-term guidance. Alexion Pharmaceuticals' share price decline was more modest, but the company was a more sizable position within the Fund and thus had a substantial effect. Coming out of a weak year in 2016, which included executive management turnover, Alexion Pharmaceuticals remained volatile in 2017. Shares of Intercept Pharmaceuticals fell sharply during the annual period. Its lead product, Ocaliva, had been granted FDA approval in 2016, but the FDA issued a warning in the third quarter of 2017 that the product was being inappropriately dosed in certain patients. The company addressed the FDA warning, focused on re-educating the market, and saw an uptick in U.S. prescriptions in subsequent months. In each of these cases, we still considered the valuations of the companies attractive and their longer-term growth prospects intact, and so we added to the Fund's positions in each on share price weakness.

How did the Fund use derivatives and similar instruments during the reporting period?

The Fund did not use derivatives during the reporting period.

Did the Fund make any significant purchases or sales during the annual period?

We established a Fund position in Juno Therapeutics, a clinical-stage biotechnology company focused on cellular-based immunotherapies, which use patients' own immune cells to fight cancer. In our view, Juno Therapeutics operates in an attractive market with only a few pure-play companies, including Kite Pharma, which was acquired by Gilead Sciences in October 2017. (After the close of the annual period, we sold the Fund's position in Juno Therapeutics upon the January 2018 announcement of its pending acquisition by Celgene.)

We established a Fund position in Ulta Beauty, a leading specialty retailer of beauty products and services in the U.S. Over the past few years, the company's sales and earnings per share have grown significantly. We believe these metrics are likely to continue to grow at a healthy pace, as the company, in our view, is well positioned to continue gaining market share in the U.S. beauty market.

We established a Fund position in Zendesk. Zendesk provides software-as-a-service solutions focused on improving customer relationships. The company has grown and expanded its market beyond small and medium businesses to include larger enterprises. Its value proposition, including pricing, positions the company well, in our view, against large competitors, including Oracle and Salesforce.com. We believe Zendesk's execution has been strong and that its revenues could grow significantly over the new few years.

Conversely, in addition to the sale of Kite Pharma, mentioned earlier, we exited the Fund's position in specialty retailer Urban Outfitters, with the sale triggered by the company's deteriorating fundamentals, including disappointing sales. Lower sales and increased investments pressured its margins, prompting lower estimates. Given the challenging retail environment and lack of stock catalysts, we opted to sell the position.

We eliminated the Fund's position in Akamai Technologies, a global leader in content delivery network services to make the Internet faster, more reliable and secure. Its shares were pressured by in-house solutions, including those by large technology companies, such as Facebook, Netflix and Amazon.com. While Akamai Technologies has been successful in expanding into adjacent growth markets, such as security, headwinds within its core market are likely, in our view, to limit upside potential. Further margin pressures are, in turn, likely to result in earnings declines in the near term and offer what we see as relatively less attractive mid-term growth within the information technology sector. Given these deteriorating fundamentals, we sold the position.

Were there any notable changes in the Fund's weightings during the 12-month period?

During the 12-month period ended December 31, 2017, the Fund's weightings relative to the S&P 500® Index in the health care sector increased and in the consumer discretionary sector decreased. The Fund's exposure to the industrials sector was eliminated completely.

How was the Fund positioned relative to its benchmark index at the end of December 2017?

As of December 31, 2017, the Fund was overweighted relative to the S&P 500® Index in the health care, information technology and consumer discretionary sectors. The Fund was underweighted relative to the S&P 500® Index in the

financials, energy and consumer staples sectors on the same date. The Fund had no exposure to the industrials, utilities, real estate, materials and telecommunication services sectors at the end of December 2017.

TABLE OF CONTENTS

What is your tactical view and strategy for the months ahead?

At the end of December 2017, we believed the earnings growth outlook for the companies in the S&P 500® Index looked encouraging. According to FactSet, consensus expectations for the S&P 500® Index's companies' sales and earnings per share were for accelerated growth in 2018 compared to 2017 levels. Further, with a backdrop of a more favorable and competitive corporate tax rate and lower individual tax rates for many Americans, it appears U.S. companies are well positioned to benefit from these significant changes, potentially enabling them to deliver higher rates of growth in 2018 and beyond. We believe earnings growth is one of the primary drivers of share prices over the long term and this estimated increase in earnings potentially supports higher equity prices going forward. Further, we believe this earnings growth potential is supported by a demand outlook that is improving as well as by estimates for revenue growth in the mid-single digit range for 2018. Given this backdrop, we intend to continue to seek companies for the Fund's portfolio that are positioned to grow both their sales and earnings above the market and their peers. All that said, regardless of economic or market conditions, our strategy will remain constant with an emphasis on owning a focused portfolio of what we consider to be the best large-capitalization growth companies. We believe these companies can flourish in the coming years, as they are mainly driven by longer-term secular growth drivers and should be affected less by periods of economic weakness should such a scenario arise. It is also important to note that we take a long-term view on the Fund's holdings and will seek to opportunistically trim and/or add to these holdings during periods of market volatility. We intend to seek investments in a diversified but focused portfolio of high quality large-cap growth companies that we believe are well positioned to grow sales and earnings over the next few years. As always, our goal is to generate solid returns through capital growth across market cycles.

**TABLE OF CONTENTS**

Value Line Larger Companies Focused Fund, Inc.  
 Portfolio Highlights at December 31, 2017 (unaudited)

Ten Largest Holdings

| Issue                           | Shares  | Value         | Percentage<br>of<br>Net Assets |
|---------------------------------|---------|---------------|--------------------------------|
| Alexion Pharmaceuticals, Inc.   | 160,000 | \$ 19,134,400 | 7.0%                           |
| Facebook, Inc.                  | 92,000  | 16,234,320    | 5.9%                           |
| Activision Blizzard, Inc.       | 240,000 | 15,196,800    | 5.5%                           |
| Amazon.com, Inc.                | 12,400  | 14,501,428    | 5.3%                           |
| Alphabet, Inc.                  | 13,000  | 13,694,200    | 5.0%                           |
| Visa, Inc.                      | 105,000 | 11,972,100    | 4.4%                           |
| Celgene Corp.                   | 105,000 | 10,957,800    | 4.0%                           |
| Alibaba Group Holding, Ltd. ADR | 62,000  | 10,690,660    | 3.9%                           |
| Vertex Pharmaceuticals, Inc.    | 70,000  | 10,490,200    | 3.8%                           |
| PayPal Holdings, Inc.           | 117,000 | 8,613,540     | 3.1%                           |
| Total                           |         |               | 47.9%                          |

Asset Allocation – Percentage of Total Investment Securities\*

Sector Weightings – Percentage of Total Investment Securities\*\*

\*  
 Asset allocation excludes cash & other assets.

\*\*

Sector weightings exclude short-term investments.



TABLE OF CONTENTS

The following graph compares the performance of the Value Line Larger Companies Focused Fund, Inc. to that of the S&P 500® Index (the “Index”). The Value Line Larger Companies Focused Fund, Inc. is a professionally managed mutual fund, while the Index is not available for investment and is unmanaged. The returns for the Index do not reflect charges, expenses or taxes, but do include the reinvestment of dividends, if any. The comparison is shown for illustrative purposes only.

Comparison of a Change in Value of a \$10,000 Investment in the Value Line Larger Companies Focused Fund, Inc. and the S&P 500® Index\*

Performance Data: \*\*

|                         | Average<br>Annual<br>Total<br>Return |
|-------------------------|--------------------------------------|
| Investor Class          |                                      |
| 1 year ended 12/31/17   | 33.79%                               |
| 5 years ended 12/31/17  | 16.59%                               |
| 10 years ended 12/31/17 | 7.43%                                |
| Institutional Class     |                                      |
| 1 year ended 12/31/17   | 33.96%                               |

\*

The S&P 500® Index is an unmanaged index that is representative of the larger-capitalization stocks traded in the United States.

\*\*

The performance data quoted represent past performance and are no guarantee of future performance. The average annual total returns and growth of an assumed investment of \$10,000 include dividends reinvested and capital gains distributions accepted in shares. The investment return and principal value of an investment will fluctuate so that an investment, when redeemed, may be worth more or less than its original cost. The performance data and graph do not reflect the deduction of taxes that a shareholder would pay on fund distributions or the redemption of fund shares.



**TABLE OF CONTENTS**Value Line Larger Companies Focused Fund, Inc.  
Schedule of Investments

| Shares                              |  | Value        |
|-------------------------------------|--|--------------|
| COMMON STOCKS (100.3%)              |  |              |
| CONSUMER DISCRETIONARY (16.3%)      |  |              |
| APPAREL (1.0%)                      |  |              |
| 45,000                              | NIKE, Inc. Class B                               | \$ 2,814,750 |
| AUTO MANUFACTURERS (1.1%)           |  |              |
| 10,000                              | Tesla, Inc.*(1)                                  | 3,113,500    |
| INTERNET (9.0%)                     |  |              |
| 12,400                              | Amazon.com, Inc.*                                | 14,501,428   |
| 36,000                              | Netflix, Inc.*                                   | 6,910,560    |
| 1,800                               | Priceline Group, Inc.<br>(The)*                  | 3,127,932    |
|                                     |  | 24,539,920   |
| RETAIL (5.2%)                       |  |              |
| 56,000                              | Starbucks Corp.                                  | 3,216,080    |
| 75,000                              | TJX Companies, Inc.<br>(The)                     | 5,734,500    |
| 24,000                              | Ulta Salon, Cosmetics<br>& Fragrance, Inc.*      | 5,367,840    |
|                                     |  | 14,318,420   |
|                                     |  | 44,786,590   |
| CONSUMER STAPLES (4.8%)             |  |              |
| BEVERAGES (3.6%)                    |  |              |
| 24,000                              | Constellation Brands,<br>Inc. Class A            | 5,485,680    |
| 70,000                              | Monster Beverage<br>Corp.*                       | 4,430,300    |
|                                     |  | 9,915,980    |
| COSMETICS & PERSONAL CARE<br>(1.2%) |  |              |
| 26,000                              | Estee Lauder<br>Companies, Inc.<br>(The) Class A | 3,308,240    |
|                                     |  | 13,224,220   |
| ENERGY (2.7%)                       |  |              |
| OIL & GAS (2.7%)                    |  |              |
| 35,000                              | Diamondback Energy,<br>Inc.*                     | 4,418,750    |
| 17,000                              | Pioneer Natural<br>Resources Co.                 | 2,938,450    |

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7,357,200

FINANCIALS (5.3%)

BANKS (2.6%)

|         |                       |           |
|---------|-----------------------|-----------|
| 240,000 | Bank of America Corp. | 7,084,800 |
|---------|-----------------------|-----------|

DIVERSIFIED FINANCIAL SERVICES (2.7%)

|         |                             |           |
|---------|-----------------------------|-----------|
| 104,000 | Blackstone Group L.P. (The) | 3,330,080 |
|---------|-----------------------------|-----------|

|        |                            |           |
|--------|----------------------------|-----------|
| 80,000 | Charles Schwab Corp. (The) | 4,109,600 |
|--------|----------------------------|-----------|

7,439,680

14,524,480

Shares

Value

HEALTHCARE (30.9%)

BIOTECHNOLOGY (22.3%)

|         |                                 |               |
|---------|---------------------------------|---------------|
| 160,000 | Alexion Pharmaceuticals, Inc. * | \$ 19,134,400 |
|---------|---------------------------------|---------------|

|        |               |           |
|--------|---------------|-----------|
| 20,000 | Biogen, Inc.* | 6,371,400 |
|--------|---------------|-----------|

|        |                                 |           |
|--------|---------------------------------|-----------|
| 55,000 | BioMarin Pharmaceutical, Inc. * | 4,904,350 |
|--------|---------------------------------|-----------|

|         |                |            |
|---------|----------------|------------|
| 105,000 | Celgene Corp.* | 10,957,800 |
|---------|----------------|------------|

|        |                          |           |
|--------|--------------------------|-----------|
| 88,000 | Exact Sciences Corp.*(1) | 4,623,520 |
|--------|--------------------------|-----------|

|        |                                     |           |
|--------|-------------------------------------|-----------|
| 33,000 | Intercept Pharmaceuticals, Inc.*(1) | 1,927,860 |
|--------|-------------------------------------|-----------|

|        |                             |           |
|--------|-----------------------------|-----------|
| 60,000 | Juno Therapeutics, Inc.*(1) | 2,742,600 |
|--------|-----------------------------|-----------|

|        |                               |            |
|--------|-------------------------------|------------|
| 70,000 | Vertex Pharmaceuticals, Inc.* | 10,490,200 |
|--------|-------------------------------|------------|

61,152,130

HEALTHCARE PRODUCTS (3.1%)

|        |                             |           |
|--------|-----------------------------|-----------|
| 46,000 | Edwards Lifesciences Corp.* | 5,184,660 |
|--------|-----------------------------|-----------|

|        |              |           |
|--------|--------------|-----------|
| 46,000 | Nevro Corp.* | 3,175,840 |
|--------|--------------|-----------|

8,360,500

PHARMACEUTICALS (4.4%)

|        |                  |           |
|--------|------------------|-----------|
| 54,000 | DexCom, Inc.*(1) | 3,099,060 |
|--------|------------------|-----------|

|        |                           |           |
|--------|---------------------------|-----------|
| 32,000 | Jazz Pharmaceuticals PLC* | 4,308,800 |
|--------|---------------------------|-----------|

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|                                       |  |            |
|---------------------------------------|--|------------|
| 55,000                                | TESARO, Inc.*(1)                             | 4,557,850  |
|                                       |  | 11,965,710 |
|                                       | SOFTWARE (1.1%)                              |            |
| 48,000                                | Medidata Solutions, Inc.*                    | 3,041,760  |
|                                       |  | 84,520,100 |
| INFORMATION TECHNOLOGY (40.3%)        |  |            |
| COMMERCIAL SERVICES (3.2%)            |  |            |
| 117,000                               | PayPal Holdings, Inc.*                       | 8,613,540  |
| COMPUTERS (0.9%)                      |  |            |
| 36,000                                | Cognizant Technology Solutions Corp. Class A | 2,556,720  |
| DIVERSIFIED FINANCIAL SERVICES (4.4%) |  |            |
| 105,000                               | Visa, Inc. Class A                           | 11,972,100 |
| INTERNET (18.7%)                      |  |            |
| 62,000                                | Alibaba Group Holding, Ltd. ADR*(1)          | 10,690,660 |
| 13,000                                | Alphabet, Inc. Class A*                      | 13,694,200 |
| 92,000                                | Facebook, Inc. Class A *                     | 16,234,320 |
| 78,000                                | GrubHub, Inc.*(1)                            | 5,600,400  |
| Shares                                |  | Value      |

INFORMATION TECHNOLOGY (40.3%)  
(continued)

|                              |                           |              |
|------------------------------|---------------------------|--------------|
| INTERNET (18.7%) (continued) |                           |              |
| 150,000                      | Zendesk, Inc.*            | \$ 5,076,000 |
|                              |                           | 51,295,580   |
| SEMICONDUCTORS (1.8%)        |                           |              |
| 19,000                       | BROADCOM, Ltd.            | 4,881,100    |
| SOFTWARE (11.3%)             |                           |              |
| 240,000                      | Activision Blizzard, Inc. | 15,196,800   |
| 27,000                       | Adobe Systems, Inc.*      | 4,731,480    |
| 44,000                       | Salesforce.com, Inc.*     | 4,498,120    |
| 50,000                       | ServiceNow, Inc.*         | 6,519,500    |
|                              |                           | 30,945,900   |
|                              |                           | 110,264,940  |

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|                                 |                |
|---------------------------------|----------------|
| TOTAL COMMON STOCKS             | 274,677,530    |
| (Cost \$195,333,257) (100.3%)   |                |
| SHORT-TERM INVESTMENT (3.7%)    |                |
| MONEY MARKET FUND (3.7%)        |                |
| State Street Navigator          |                |
| Securities Lending              | 10,126,558     |
| Government Money                |                |
| Market Portfolio(2)             |                |
| 10,126,558                      |                |
| TOTAL SHORT-TERM INVESTMENT     | 10,126,558     |
| (Cost \$10,126,558) (3.7%)      |                |
| TOTAL INVESTMENT SECURITIES     | \$ 284,804,088 |
| (104.0%) (Cost \$205,459,815)   |                |
| EXCESS OF LIABILITIES OVER CASH | (10,932,046)   |
| AND OTHER ASSETS (-4.0%)        |                |
| NET ASSETS (100%)               | \$ 273,872,042 |

\*

Non-income producing.

(1)

A portion or all of the security was held on loan. As of December 31, 2017, the market value of the securities on loan was \$34,254,524.

(2)

Securities with an aggregate market value of \$34,254,524 were out on loan in exchange for \$10,126,558 of cash collateral as of December 31, 2017. The collateral was invested in a cash collateral reinvestment vehicle as described in Note 1(J) in the Notes to Financial Statements.

ADR

American Depositary Receipt.

See Notes to Financial Statements.

38

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TABLE OF CONTENTS

December 31, 2017

The following table summarizes the inputs used to value the Fund's investments in securities as of December 31, 2017 (See Note 1B):

| Investments in Securities:      | Level 1        | Level 2 | Level 3 | Total          |
|---------------------------------|----------------|---------|---------|----------------|
| Assets                          |                |         |         |                |
| Common Stocks*                  | \$ 274,677,530 | \$ —    | \$ —    | \$ 274,677,530 |
| Short-Term Investment           | 10,126,558     | —       | —       | 10,126,558     |
| Total Investments in Securities | \$ 284,804,088 | \$ —    | \$ —    | \$ 284,804,088 |

\*

See Schedule of Investments for further classification.

See Notes to Financial Statements.

39

TABLE OF CONTENTSStatements of Assets and Liabilities  
at December 31, 2017

|  | Value Line<br>Premier<br>Growth<br>Fund, Inc. | Value Line Mid<br>Cap<br>Focused<br>Fund, Inc. | Value Line<br>Income<br>and Growth<br>Fund, Inc. | Value Line<br>Larger<br>Companies<br>Focused<br>Fund, Inc. |
|--|---|--|--|--|
| Assets:  |   |  |  |  |
| Investments in securities, at value*   | \$ 338,901,959                                | \$ 149,656,633                                 | \$ 417,789,085                                   | \$ 284,804,088   |
| Receivable for securities sold   | 11,326,834                                    | 5,561,717                                      | 681,059  | —  |
| Dividends and interest receivable  | 245,357                                       | 73,981   | 488,794  | 9,000  |
| Receivable for capital shares sold   | 38,256  | 11,578   | 648,729  | 115,586  |
| Prepaid expenses   | 19,097  | 25,051   | 27,607   | 22,163   |
| Receivable for securities lending<br>income  | 4,446   | 1,304  | 36,263   | 5,393  |
| Total Assets   | 350,535,949                                   | 155,330,264                                    | 419,671,537                                      | 284,956,230  |
| Liabilities:   |   |  |  |  |
| Payable upon return of securities on<br>loan (See Note 1J)   | 5,500,439                                     | 4,559,956                                      | 18,814,498                                       | 10,126,558   |
| Payable for securities purchased   | 2,559,395                                     | 1,779,587                                      | —  | —  |
| Payable for capital shares redeemed  | 29,242  | 62,626   | 669,300  | 238,519  |
| Due to custodian   | —   | —  | 143,612  | 455,735  |
| Accrued expenses:  |   |  |  |  |
| Advisory fee   | 217,499                                       | 81,799   | 220,455  | 131,672  |
| Service and distribution plan fees   | 72,500  | 31,354   | 83,363   | 57,609   |
| Directors' fees and expenses   | 591   | 319  | 363  | 609  |
| Other  | 99,960  | 50,242   | 120,520  | 73,486   |
| Total Liabilities  | 8,479,626                                     | 6,565,883                                      | 20,052,111                                       | 11,084,188   |
| Net Assets   | \$ 342,056,323                                | \$ 148,764,381                                 | \$ 399,619,426                                   | \$ 273,872,042   |
| Net assets consist of:   |   |  |  |  |
| Capital stock, at \$1.00 par value<br>(authorized 100,000,000, 50,000,000,<br>75,000,000 and 50,000,000 shares,<br>respectively) | \$ 10,330,885                                 | \$ 7,753,584                                   | \$ 40,148,870                                    | \$ 9,560,272   |
| Additional paid-in capital   | 124,464,255                                   | 78,442,226                                     | 278,034,059                                      | 179,738,564  |
| Undistributed/(distributions in excess<br>of) net investment income  | —   | —  | —  | —  |
| Accumulated net realized gain on<br>investments and foreign currency   | 15,867,273                                    | 5,561,967                                      | 5,536,222  | 5,228,933  |
| Net unrealized<br>appreciation/ (depreciation) of:   | 191,393,910                                   | 57,006,604                                     | 75,900,275                                       | 79,344,273   |



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|  |                |                 |                |                |
|--|----------------|-----------------|----------------|----------------|
| Investments and foreign currency translations                        |                |                 |                |                |
| Net Assets   | \$ 342,056,323 | \$ 148,764,381  | \$ 399,619,426 | \$ 273,872,042 |
| Net Asset Value Per Share  |                |                 |                |                |
| Investor Class   |                |                 |                |                |
| Net Assets   | \$ 342,056,323 | \$ 147,669,386  | \$ 392,868,970 | \$ 272,191,400 |
| Shares Outstanding   | 10,330,885     | 7,696,559       | 39,466,694     | 9,501,619      |
| Net Asset Value, Offering and Redemption Price per Outstanding Share | \$ 33.11       | \$ 19.19        | \$ 9.95        | \$ 28.65       |
| Institutional Class  |                |                 |                |                |
| Net Assets   | \$ —           | \$ 1,094,995(1) | \$ 6,750,456   | \$ 1,680,642   |
| Shares Outstanding   | —              | 57,025(1)       | 682,176        | 58,653         |
| Net Asset Value, Offering and Redemption Price per Outstanding Share | \$ —           | \$ 19.20(1)     | \$ 9.90        | \$ 28.65       |
| * Includes securities on loan of                                     | \$ 54,958,838  | \$ 16,174,447   | \$ 45,312,056  | \$ 34,254,524  |
| Cost of investments  | \$ 147,508,412 | \$ 92,650,029   | \$ 341,888,810 | \$ 205,459,815 |

(1) Commenced operations on August 12, 2017.

See Notes to Financial Statements.

**TABLE OF CONTENTS**

## Statements of Operations

for the Year Ended December 31, 2017

|   | Value Line<br>Premier<br>Growth<br>Fund, Inc. | Value Line<br>Mid Cap<br>Focused<br>Fund, Inc. | Value Line<br>Income<br>and Growth<br>Fund, Inc. | Value Line<br>Larger<br>Companies<br>Focused<br>Fund, Inc. |
|---|---|--|--|--|
| Investment Income:  |   |  |  |  |
| Dividends (net of foreign withholding tax of \$34,019, \$14,407, \$0 and \$0, respectively)     | \$ 3,081,684                                  | \$ 1,202,080                                   | \$ 4,274,485                                     | \$ 945,157   |
| Interest  | 21,853  | 12,703   | 1,422,487  | 6,161  |
| Securities lending income   | 26,214  | 10,044   | 158,193  | 67,626   |
| Total Income  | 3,129,751                                     | 1,224,827                                      | 5,855,165  | 1,018,944  |
| Expenses:   |   |  |  |  |
| Advisory fees   | 2,478,520                                     | 995,102  | 2,421,756  | 1,920,689  |
| Service and distribution plan fees  | 826,174                                       | 362,626  | 902,663  | 635,995  |
| Sub-transfer agent fees   | 62,053  | 15,040   | 69,397   | 17,273   |
| Auditing and legal fees   | 193,373                                       | 90,991   | 192,300  | 145,674  |
| Transfer agent fees   | 172,968                                       | 132,468  | 183,485  | 166,912  |
| Directors' fees and expenses  | 60,040  | 19,313   | 48,993   | 34,231   |
| Custody and accounting fees   | 54,537  | 25,522   | 113,911  | 45,730   |
| Printing and postage  | 51,349  | 37,177   | 51,730   | 32,153   |
| Insurance fees  | 22,356  | 9,567  | 21,705   | 15,365   |
| Registration and filing fees  | 21,145  | 26,345   | 28,701   | 30,740   |
| Tax service fees  | 13,014  | 5,692  | 14,345   | 10,213   |
| Other   | 26,027  | 13,793   | 31,282   | 20,774   |
| Total Expenses Before Fees Waived<br>(See Note 5)   | 3,981,556                                     | 1,733,636                                      | 4,080,268  | 3,075,749  |
| Less: Service and Distribution Plan Fees Waived   | —   | —  | —  | (139,260)  |
| Less: Advisory Fees Waived  | —   | (16,358)                                       | (29,265)   | (89,666)   |
| Less: Sub-Transfer Agent Fees Waived  | —   | (6)  | (236)  | (29)   |
| Net Expenses  | 3,981,556                                     | 1,717,272                                      | 4,050,767  | 2,846,794  |
| Net Investment Income/(Loss)  | (851,805)                                     | (492,445)                                      | 1,804,398  | (1,827,850)  |
| Net Realized and Unrealized Gain/(Loss)<br>on Investments and Foreign Exchange<br>Transactions: |   |  |  |  |
| Net Realized Gain/(Loss) From:  |   |  |  |  |
| Investments   | 34,548,515                                    | 7,769,856                                      | 21,519,254                                       | 21,429,155   |
| Foreign currency translations   | (136)   | —  | —  | —  |
|   | 34,548,379                                    | 7,769,856                                      | 21,519,254                                       | 21,429,155   |

|   |               |               |               |               |
|---|---------------|---------------|---------------|---------------|
| Change in Net Unrealized<br>Appreciation/(Depreciation) of:   |               |               |               |               |
| Investments   | 32,411,046    | 18,697,461    | 51,649,709    | 51,409,377    |
| Foreign currency transactions   | 575           | —             | —             | —             |
|   | 32,411,621    | 18,697,461    | 51,649,709    | 51,409,377    |
| Net Realized Gain and Change in Net<br>Unrealized Appreciation/ (Depreciation) on<br>Investments and Foreign Exchange<br>Transactions |               |               |               |               |
| Net Increase in Net Assets from Operations  | \$ 66,960,000 | \$ 26,467,317 | \$ 73,168,963 | \$ 72,838,532 |
| Net Increase in Net Assets from Operations  | \$ 66,108,195 | \$ 25,974,872 | \$ 74,973,361 | \$ 71,010,682 |
| See Notes to Financial Statements.  |               |               |               |               |

TABLE OF CONTENTS

## Statement of Changes in Net Assets

|  | Value Line Premier<br>Growth Fund, Inc. |                                    | Value Line Mid Cap<br>Focused Fund, Inc. |                                    |
|--|---|------------------------------------|--|------------------------------------|
|  | Year Ended<br>December 31,<br>2017      | Year Ended<br>December 31,<br>2016 | Year Ended<br>December 31,<br>2017       | Year Ended<br>December 31,<br>2016 |
| Operations:  |   |                                    |  |                                    |
| Net investment loss  | \$ (851,805)                            | \$ (618,799)                       | \$ (492,445)                             | \$ (359,368)                       |
| Net realized gain on investments and<br>foreign currency   | 34,548,379                              | 20,580,398                         | 7,769,856                                | 6,545,313                          |
| Change in net unrealized<br>appreciation/(depreciation) on<br>investments and foreign currency<br>translations | 32,411,621                              | 683,763                            | 18,697,461                               | 7,113,626                          |
| Net increase in net assets from<br>operations  | 66,108,195                              | 20,645,362                         | 25,974,872                               | 13,299,571                         |
| Distributions to Shareholders from:  |   |                                    |  |                                    |
| Net investment income  |   |                                    |  |                                    |
| Investor Class   | —                                       | —                                  | —  | —                                  |
| Institutional Class  | —                                       | —                                  | —  | —                                  |
| Net realized gain from investment<br>transactions  |   |                                    |  |                                    |
| Investor Class   | (22,912,326)                            | (19,959,942)                       | (2,343,621)                              | (2,944,129)                        |
| Institutional Class  | —                                       | —                                  | (17,322)(1)                              | —                                  |
| Total distributions  | (22,912,326)                            | (19,959,942)                       | (2,360,943)                              | (2,944,129)                        |
| Share Transactions:  |   |                                    |  |                                    |
| Proceeds from sale of shares   |   |                                    |  |                                    |
| Investor Class   | 9,120,288                               | 10,280,848                         | 8,516,948                                | 32,072,841                         |
| Institutional Class  | —                                       | —                                  | 1,023,752(1)                             | —                                  |
| Proceeds from reinvestment of<br>dividends and distributions to<br>shareholders                                |   |                                    |  |                                    |
| Investor Class   | 22,041,732                              | 19,188,248                         | 2,228,642                                | 2,805,248                          |
| Institutional Class  | —                                       | —                                  | 17,322(1)                                | —                                  |
| Cost of shares redeemed  |   |                                    |  |                                    |
| Investor Class   | (40,995,529)                            | (51,586,015)                       | (20,666,260)                             | (30,070,455)                       |
| Institutional Class  | —                                       | —                                  | —  | —                                  |
| Net increase/(decrease) in net assets<br>from capital<br>share transactions                                    | (9,833,509)                             | (22,116,919)                       | (8,879,596)                              | 4,807,634                          |
| Total increase/(decrease) in net assets  | 33,362,360                              | (21,431,499)                       | 14,734,333                               | 15,163,076                         |
| Net Assets:  |   |                                    |  |                                    |

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|   |                |                |                |                |
|---|----------------|----------------|----------------|----------------|
| Beginning of year   | 308,693,963    | 330,125,462    | 134,030,048    | 118,866,972    |
| End of year   | \$ 342,056,323 | \$ 308,693,963 | \$ 148,764,381 | \$ 134,030,048 |
| Undistributed/(distributions in excess of) net investment income included in net assets, at end of year | \$ —           | \$ —           | \$ —           | \$ —           |
| Capital Share Transactions:   |                |                |                |                |
| Shares sold   |                |                |                |                |
| Investor Class  | 285,715        | 347,233        | 471,107        | 2,008,529      |
| Institutional Class   | —              | —              | 56,126(1)      | —              |
| Shares issued to shareholders in reinvestment of dividends and distributions                            |                |                |                |                |
| Investor Class  | 663,714        | 655,560        | 115,774        | 170,532        |
| Institutional Class   | —              | —              | 899(1)         | —              |
| Shares redeemed   |                |                |                |                |
| Investor Class  | (1,266,122)    | (1,764,444)    | (1,126,841)    | (1,871,701)    |
| Institutional Class   | —              | —              | —              | —              |
| Net increase (decrease)   | (316,693)      | (761,651)      | (482,935)      | 307,360        |

(1)

Commenced operations on August 12, 2017.

See Notes to Financial Statements.

TABLE OF CONTENTS

|  | Value Line Income and<br>Growth Fund, Inc. |                                    | Value Line Larger Companies<br>Focused Fund, Inc. |                                    |
|--|--|------------------------------------|---|------------------------------------|
|  | Year Ended<br>December 31,<br>2017         | Year Ended<br>December 31,<br>2016 | Year Ended<br>December 31,<br>2017                | Year Ended<br>December 31,<br>2016 |
| Operations:  |  |                                    |   |                                    |
| Net investment loss  | \$ 1,804,398                               | \$ 654,214                         | \$ (1,827,850)                                    | \$ (1,371,262)                     |
| Net realized gain on investments and<br>foreign currency   | 21,519,254                                 | 12,719,726                         | 21,429,155  | 30,662,481                         |
| Change in net unrealized<br>appreciation/(depreciation) on<br>investments and foreign currency<br>translations | 51,649,709                                 | (6,237,899)                        | 51,409,377  | (29,089,253)                       |
| Net increase in net assets from<br>operations  | 74,973,361                                 | 7,136,041                          | 71,010,682  | 201,966                            |
| Distributions to Shareholders from:  |  |                                    |   |                                    |
| Net investment income  |  |                                    |   |                                    |
| Investor Class   | (1,946,288)                                | (643,036)                          | —   | —                                  |
| Institutional Class  | (40,592)                                   | (2,140)                            | —   | —                                  |
| Net realized gain from investment<br>transactions  |  |                                    |   |                                    |
| Investor Class   | (18,989,991)                               | (16,159,283)                       | (19,571,353)                                      | (27,146,882)                       |
| Institutional Class  | (328,234)                                  | (55,920)                           | (120,372)   | (50,291)                           |
| Total distributions  | (21,305,105)                               | (16,860,379)                       | (19,691,725)                                      | (27,197,173)                       |
| Share Transactions:  |  |                                    |   |                                    |
| Proceeds from sale of shares   |  |                                    |   |                                    |
| Investor Class   | 92,630,410                                 | 22,785,623                         | 19,224,664  | 6,598,828                          |
| Institutional Class  | 6,476,607                                  | 1,412,757                          | 7,623,944   | 291,422                            |
| Proceeds from reinvestment of<br>dividends and distributions to<br>shareholders                                |  |                                    |   |                                    |
| Investor Class   | 19,731,130                                 | 15,695,103                         | 18,930,393  | 26,090,045                         |
| Institutional Class  | 325,581                                    | 58,060                             | 120,372   | 50,291                             |
| Cost of shares redeemed  |  |                                    |   |                                    |
| Investor Class   | (75,505,855)                               | (76,243,039)                       | (31,895,162)                                      | (24,144,856)                       |
| Institutional Class  | (1,398,304)                                | (549,575)                          | (6,526,863)                                       | —                                  |
| Net increase/(decrease) in net assets<br>from capital<br>share transactions                                    | 42,259,569                                 | (36,841,071)                       | 7,477,348   | 8,885,730                          |
| Total increase/(decrease) in net assets  | 95,927,825                                 | (46,565,409)                       | 58,796,305  | (18,109,477)                       |
| Net Assets:  |  |                                    |   |                                    |
| Beginning of year  | 303,691,601                                | 350,257,010                        | 215,075,737                                       | 233,185,214                        |

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|   |                |                |                |                |
|---|----------------|----------------|----------------|----------------|
| End of year   | \$ 399,619,426 | \$ 303,691,601 | \$ 273,872,042 | \$ 215,075,737 |
| Undistributed/(distributions in excess of) net investment income included in net assets, at end of year | \$ —           | \$ 60,440      | \$ —           | \$ —           |
| Capital Share Transactions:   |                |                |                |                |
| Shares sold   |                |                |                |                |
| Investor Class  | 9,575,418      | 2,577,553      | 661,187        | 259,527        |
| Institutional Class   | 662,936        | 168,585        | 250,990        | 11,395         |
| Shares issued to shareholders in reinvestment of dividends and distributions                            |                |                |                |                |
| Investor Class  | 1,973,382      | 1,831,848      | 655,712        | 1,119,264      |
| Institutional Class   | 32,713         | 6,817          | 4,168          | 2,160          |
| Shares redeemed   |                |                |                |                |
| Investor Class  | (7,754,363)    | (8,885,626)    | (1,127,067)    | (945,122)      |
| Institutional Class   | (138,584)      | (61,590)       | (213,903)      | —              |
| Net increase (decrease)   | 4,351,502      | (4,362,413)    | 231,087        | 447,224        |

TABLE OF CONTENTSValue Line Premier Growth Fund, Inc.  
Financial Highlights

Selected data for a share of capital stock outstanding throughout each year:

|   | Value Line Premier Growth Fund, Inc.<br>Investor Class<br>Years Ended December 31, |            |            |            |            |
|---|--|------------|------------|------------|------------|
|   | 2017   | 2016       | 2015       | 2014       | 2013       |
| Net asset value, beginning of year                          | \$ 28.99   | \$ 28.93   | \$ 33.84   | \$ 33.99   | \$ 28.84   |
| Income/(loss) from investment operations:                   |  |            |            |            |            |
| Net investment income/(loss)                                | (0.08)   | 0.00(1)    | (0.07)     | 0.01       | 0.00(1)    |
| Net gains on securities (both realized and unrealized)      | 6.56   | 2.04       | 0.14       | 2.29       | 7.64       |
| Total from investment operations                            | 6.48   | 2.04       | 0.07       | 2.30       | 7.64       |
| Less distributions:   |  |            |            |            |            |
| Dividends from net investment income                        | —  | —          | —          | (0.01)     | —          |
| Distributions from net realized gains                       | (2.36)   | (1.98)     | (4.98)     | (2.44)     | (2.49)     |
| Total distributions   | (2.36)   | (1.98)     | (4.98)     | (2.45)     | (2.49)     |
| Net asset value, end of year                                | \$ 33.11   | \$ 28.99   | \$ 28.93   | \$ 33.84   | \$ 33.99   |
| Total return  | 22.32%   | 7.00%      | 0.25%      | 6.75%      | 26.56%     |
| Ratios/Supplemental Data:                                   |  |            |            |            |            |
| Net assets, end of year (in thousands)                      | \$ 342,056   | \$ 308,694 | \$ 330,125 | \$ 379,205 | \$ 402,073 |
| Ratio of gross expenses to average net assets               | 1.20%  | 1.21%      | 1.23%      | 1.23%      | 1.24%      |
| Ratio of net expenses to average net assets                 | 1.20%  | 1.21%      | 1.23%      | 1.23%      | 1.24%      |
| Ratio of net investment income/(loss) to average net assets | (0.26)%  | (0.20)%    | (0.26)%    | 0.01%      | (0.02)%    |
| Portfolio turnover rate                                     | 3%   | 7%         | 12%        | 9%         | 11%        |

(1)

Amount is less than \$.01 per share.

See Notes to Financial Statements.



TABLE OF CONTENTSValue Line Mid Cap Focused Fund, Inc.  
Financial Highlights

Selected data for a share of capital stock outstanding throughout each year:

|   | Value Line Mid Cap Focused Fund, Inc.<br>Investor Class<br>Years Ended December 31, |            |            |            |            |
|---|---|------------|------------|------------|------------|
|   | 2017  | 2016       | 2015       | 2014       | 2013       |
| Net asset value, beginning of year                          | \$ 16.27  | \$ 14.99   | \$ 14.56   | \$ 13.50   | \$ 10.36   |
| Income/(loss) from investment operations:                   |   |            |            |            |            |
| Net investment income/(loss)                                | 0.00  | 0.00(1)    | (0.08)     | (0.01)     | 0.01       |
| Net gains on securities (both realized and unrealized)      | 3.23  | 1.64       | 0.51       | 1.08       | 3.19       |
| Total from investment operations                            | 3.23  | 1.64       | 0.43       | 1.07       | 3.20       |
| Less distributions:   |   |            |            |            |            |
| Dividends from net investment income                        | —   | —          | —          | (0.01)     | (0.06)     |
| Distributions from net realized gains                       | (0.31)  | (0.36)     | —          | —          | —          |
| Total distributions   | (0.31)  | (0.36)     | —          | (0.01)     | (0.06)     |
| Net asset value, end of year                                | \$ 19.19  | \$ 16.27   | \$ 14.99   | \$ 14.56   | \$ 13.50   |
| Total return  | 19.84%  | 10.94%     | 2.95%      | 7.90%      | 30.86%     |
| Ratios/Supplemental Data:                                   |   |            |            |            |            |
| Net assets, end of year (in thousands)                      | \$ 147,669  | \$ 134,030 | \$ 118,867 | \$ 125,330 | \$ 125,268 |
| Ratio of gross expenses to average net assets               | 1.18%   | 1.21%      | 1.24%      | 1.23%      | 1.26%      |
| Ratio of net expenses to average net assets                 | 1.18%   | 1.21%      | 1.24%      | 1.23%      | 1.12%      |
| Ratio of net investment income/(loss) to average net assets | (0.34)%   | (0.28)%    | (0.53)%    | (0.06)%    | 0.05%      |
| Portfolio turnover rate                                     | 2%  | 20%        | 17%        | 61%        | 7%         |

(1)

Amount is less than \$.01 per share.

Selected data for a share of capital stock outstanding throughout each year:

|  | Value Line Mid Cap<br>Focused Fund, Inc.<br>Institutional Class<br>Period Ended<br>December 31,<br>2017(1) |
|--|--|
| Net asset value, beginning of period                   | \$ 18.25   |
| Income/(loss) from investment operations:              |  |
| Net investment income                                  | 0.00   |
| Net gains on securities (both realized and unrealized) | 1.26   |

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|   |            |
|---|------------|
| Total from investment operations                      | 1.26       |
| Less distributions:                                   |            |
| Distributions from net realized gains                 | (0.31)     |
| Total distributions                                   | (0.31)     |
| Net asset value, end of year                          | \$ 19.20   |
| Total return  | 6.89%(2)   |
| Ratios/Supplemental Data:                             |            |
| Net assets, end of year (in thousands)                | \$ 1,095   |
| Ratio of gross expenses to average net assets(3)      | 5.61%(5)   |
| Ratio of net expenses to average net assets(4)        | 0.93%(5)   |
| Ratio of net investment loss to average net assets(4) | (0.12)%(5) |
| Portfolio turnover rate                               | 2%(2)      |

(1)

Commenced operations on August 12, 2017.

(2)

Not annualized.

(3)

Ratio reflects expenses grossed up for the reimbursement by the Adviser and Distributor of certain expenses incurred by the Fund.

(4)

Ratio reflects expenses net of the reimbursement by the Adviser and Distributor of certain expenses incurred by the Fund.

(5)

Annualized.

See Notes to Financial Statements.

45

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**TABLE OF CONTENTS**Value Line Income and Growth Fund, Inc.  
Financial Highlights

Selected data for a share of capital stock outstanding throughout each year:

|   | Value Line Income and Growth Fund, Inc.<br>Investor Class<br>Years Ended December 31, |            |            |            |            |
|---|---|------------|------------|------------|------------|
|   | 2017  | 2016       | 2015       | 2014       | 2013       |
| Net asset value, beginning of year                              | \$ 8.48   | \$ 8.72    | \$ 9.40    | \$ 9.82    | \$ 8.67    |
| Income/(loss) from investment operations:                       |   |            |            |            |            |
| Net investment income   | 0.05  | 0.02       | 0.06       | 0.12       | 0.12       |
| Net gains/(losses) on securities (both realized and unrealized) | 1.97  | 0.23       | (0.14)     | 0.92       | 1.57       |
| Total from investment operations                                | 2.02  | 0.25       | (0.08)     | 1.04       | 1.69       |
| Less distributions:   |   |            |            |            |            |
| Dividends from net investment income                            | (0.05)  | (0.02)     | (0.06)     | (0.11)     | (0.12)     |
| Distributions from net realized gains                           | (0.50)  | (0.47)     | (0.54)     | (1.35)     | (0.42)     |
| Total distributions   | (0.55)  | (0.49)     | (0.60)     | (1.46)     | (0.54)     |
| Net asset value, end of year                                    | \$ 9.95   | \$ 8.48    | \$ 8.72    | \$ 9.40    | \$ 9.82    |
| Total return  | 23.86%  | 2.80%      | (0.86)%    | 10.62%     | 19.55%     |
| Ratios/Supplemental Data:                                       |   |            |            |            |            |
| Net assets, end of year (in thousands)                          | \$ 392,869  | \$ 302,636 | \$ 350,159 | \$ 372,707 | \$ 330,698 |
| Ratio of gross expenses to average net assets                   | 1.11%   | 1.16%      | 1.15%      | 1.15%      | 1.16%      |
| Ratio of net expenses to average net assets                     | 1.11%   | 1.16%      | 1.15%      | 1.12%      | 1.11%      |
| Ratio of net investment income to average net assets            | 0.49%   | 0.22%      | 0.67%      | 1.17%      | 1.26%      |
| Portfolio turnover rate   | 88%   | 53%        | 45%        | 57%        | 27%        |

Value Line Income and Growth Fund, Inc.  
Institutional ClassYears Ended December 31, Period Ended  
December 31,  
2017 2016 2015(1)

|   |         |         |         |
|---|---------|---------|---------|
| Net asset value, beginning of year                              | \$ 8.43 | \$ 8.65 | \$ 9.50 |
| Income/(loss) from investment operations:                       |         |         |         |
| Net investment income/(loss)                                    | 0.07    | 0.02    | (0.07)  |
| Net gains/(losses) on securities (both realized and unrealized) | 1.98    | 0.25    | (0.24)  |
| Total from investment operations                                | 2.05    | 0.27    | (0.31)  |
| Less distributions:   |         |         |         |
| Dividends from net investment income                            | (0.08)  | (0.02)  | —       |
| Distributions from net realized gains                           | (0.50)  | (0.47)  | (0.54)  |

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|  |          |          |            |
|--|----------|----------|------------|
| Total distributions  | (0.58)   | (0.49)   | (0.54)     |
| Net asset value, end of year                                   | \$ 9.90  | \$ 8.43  | \$ 8.65    |
| Total return   | 24.31%   | 3.06%    | (3.29)%(2) |
| Ratios/Supplemental Data:                                      |          |          |            |
| Net assets, end of year (in thousands)                         | \$ 6,750 | \$ 1,055 | \$ 98      |
| Ratio of gross expenses to average net assets(3)               | 1.63%    | 4.82%    | 6.19%(5)   |
| Ratio of net expenses to average net assets(4)                 | 0.86%    | 0.90%    | 6.19%(5)   |
| Ratio of net investment income/(loss) to average net assets(4) | 0.58%    | 0.43%    | (5.02)%(5) |
| Portfolio turnover rate  | 88%      | 53%      | 45%(2)     |

(1)

Commenced operations on November 1, 2015.

(2)

Not annualized.

(3)

Ratio reflects expenses grossed up for the reimbursement by the Adviser and Distributor of certain expenses incurred by the Fund.

(4)

Ratio reflects expenses net of the reimbursement by the Adviser and Distributor of certain expenses incurred by the Fund.

(5)

Annualized.

See Notes to Financial Statements.

TABLE OF CONTENTSValue Line Larger Companies Focused Fund, Inc.  
Financial Highlights

Selected data for a share of capital stock outstanding throughout each year:

|  | Value Line Larger Companies Focused Fund, Inc.<br>Investor Class<br>Years Ended December 31, |            |            |            |            |
|--|--|------------|------------|------------|------------|
|  | 2017   | 2016       | 2015       | 2014       | 2013       |
| Net asset value, beginning of year                             | \$ 23.05   | \$ 26.25   | \$ 25.28   | \$ 25.57   | \$ 19.78   |
| Income/(loss) from investment operations:                      |  |            |            |            |            |
| Net investment income/(loss)                                   | (0.19)   | 0.00(1)    | (0.14)     | (0.01)     | 0.13       |
| Net gains on securities (both realized and unrealized)         | 8.00   | 0.10       | 2.63       | 3.23       | 5.81       |
| Total from investment operations                               | 7.81   | 0.10       | 2.49       | 3.22       | 5.94       |
| Redemption fees  | —  | —          | —          | —          | 0.00       |
| Less distributions:  |  |            |            |            |            |
| Dividends from net investment income                           | —  | —          | —          | (0.11)     | (0.15)     |
| Distributions from net realized gains                          | (2.21)   | (3.30)     | (1.52)     | (3.40)     | —          |
| Total distributions  | (2.21)   | (3.30)     | (1.52)     | (3.51)     | (0.15)     |
| Net asset value, end of year                                   | \$ 28.65   | \$ 23.05   | \$ 26.25   | \$ 25.28   | \$ 25.57   |
| Total return   | 33.79%   | 0.24%      | 9.88%      | 12.41%     | 30.05%     |
| Ratios/Supplemental Data:                                      |  |            |            |            |            |
| Net assets, end of year (in thousands)                         | \$ 272,191   | \$ 214,675 | \$ 233,085 | \$ 220,548 | \$ 211,508 |
| Ratio of gross expenses to average net assets(2)               | 1.19%  | 1.23%      | 1.23%      | 1.23%      | 1.25%      |
| Ratio of net expenses to average net assets(3)                 | 1.11%  | 1.13%      | 1.13%      | 1.13%      | 1.06%      |
| Ratio of net investment income/(loss) to average net assets(3) | (0.71)%  | (0.62)%    | (0.55)%    | (0.07)%    | 0.48%      |
| Portfolio turnover rate  | 35%  | 47%        | 37%        | 89%        | 8%         |

(1)

Amount is less than \$.01 per share.

(2)

Ratio reflects expenses grossed up reimbursement by the Distributor of certain expenses incurred by the Fund.

(3)

Ratio reflects expenses net of the reimbursement by the Distributor of certain expenses incurred by the Fund.

Value Line Larger Companies Focused Fund,  
Inc.  
Institutional Class  
Years Ended December 31,    Period Ended  
December 31,

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|   | 2017     | 2016     | 2015(1)    |
|---|----------|----------|------------|
| Net asset value, beginning of year                              | \$ 23.02 | \$ 26.18 | \$ 27.91   |
| Income/(loss) from investment operations:                       |          |          |            |
| Net investment income/(loss)                                    | (0.19)   | 0.00(2)  | (0.09)     |
| Net gains/(losses) on securities (both realized and unrealized) | 8.03     | 0.14     | (0.12)     |
| Total from investment operations                                | 7.84     | 0.14     | (0.21)     |
| Less distributions:   |          |          |            |
| Distributions from net realized gains                           | (2.21)   | (3.30)   | (1.52)     |
| Total distributions   | (2.21)   | (3.30)   | (1.52)     |
| Net asset value, end of year                                    | \$ 28.65 | \$ 23.02 | \$ 26.18   |
| Total return  | 33.96%   | 0.40%    | (0.73)%(3) |
| Ratios/Supplemental Data:                                       |          |          |            |
| Net assets, end of year (in thousands)                          | \$ 1,681 | \$ 401   | \$ 101     |
| Ratio of gross expenses to average net assets(4)                | 2.73%    | 17.29%   | 2.70%(6)   |
| Ratio of net expenses to average net assets(5)                  | 0.94%    | 0.98%    | 2.70%(6)   |
| Ratio of net investment loss to average net assets(5)           | (0.67)%  | (0.49)%  | (2.16)%(6) |
| Portfolio turnover rate   | 35%      | 47%      | 37%(3)     |

(1)

Commenced operations on November 1, 2015.

(2)

Amount is less than \$.01 per share.

(3)

Not annualized.

(4)

Ratio reflects expenses grossed up for the reimbursement by the Adviser and Distributor of certain expenses incurred by the Fund.

(5)

Ratio reflects expenses net of the reimbursement by the Adviser and Distributor of certain expenses incurred by the Fund.

(6)

Annualized.

See Notes to Financial Statements.

TABLE OF CONTENTS

Notes to Financial Statements

1. Significant Accounting Policies

Value Line Premier Growth Fund, Inc., Value Line Mid Cap Focused Fund, Inc., Value Line Income and Growth Fund, Inc., and Value Line Larger Companies Focused Fund, Inc. (individually a “Fund” and collectively, the “Funds”) are each registered under the Investment Company Act of 1940, as amended, as diversified, open-end management investment companies. Value Line Mid Cap Focused Fund, Inc., Value Line Income & Growth Fund, Inc. and Value Line Larger Companies Focused Fund, Inc. each offer two classes of shares: Investor Class shares and Institutional Class shares. Investor Class shares are available to any investor who meets the Fund’s minimum purchase requirement. Institutional Class shares are designed for investors who meet certain administrative, service and account size criteria. The sole investment objective of the Value Line Premier Growth Fund, Inc., Value Line Mid Cap Focused Fund, Inc. and Value Line Larger Companies Focused Fund, Inc. is long-term growth of capital. The primary investment objective of the Value Line Income and Growth Fund, Inc. is income, as high and dependable as is consistent with reasonable risk and capital growth to increase total return. The Value Line Family of Funds (the “Value Line Funds”) is a family of mutual funds that consists of a variety of equity, fixed income, and hybrid funds.

The preparation of financial statements in conformity with generally accepted accounting principles requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenses during the reporting period. Actual results may differ from those estimates. The following is a summary of significant accounting policies consistently followed by the Funds in the preparation of their financial statements.

(A) Security Valuation: Securities listed on a securities exchange are valued at the closing sales prices on the date as of which the net asset value (“NAV”) is being determined. Securities traded on the National Association of Securities Dealers Automated Quotations (“NASDAQ”) Stock Market are valued at the NASDAQ Official Closing Price. In the absence of closing sales prices for such securities and for securities traded in the over-the-counter market, the security is valued at the midpoint between the latest available and representative asked and bid prices. Short-term instruments with maturities of 60 days or less at the date of purchase are valued at amortized cost, which approximates fair value. Short-term instruments with maturities greater than 60 days at the date of purchase are valued at the midpoint between the latest available and representative asked and bid prices, and commencing 60 days prior to maturity such securities are valued at amortized cost.

Investments in shares of open-end mutual funds, including money market funds, are valued at their daily NAV which is calculated as of the close of regular trading on the New York Stock Exchange (“NYSE”) (usually 4:00 P.M. Eastern Standard Time) on each day on which the NYSE is open for business. NAV per share is determined by dividing the fund’s total net assets by the fund’s total number of shares outstanding at the time of calculation.

The Board of Directors (the “Board”) has determined that the value of bonds and other fixed income corporate securities be calculated on the valuation date by reference to valuations obtained from an independent pricing service that determines valuations for normal institutional-size trading units of debt securities, without exclusive reliance upon quoted prices. This service takes into account appropriate factors such as institutional-size trading in similar groups of securities, yield, quality, coupon rate, maturity, type of issue, trading characteristics and other market data in determining valuations. Bonds and fixed income securities are valued at the evaluated bid on the date as of which the NAV is being determined. Securities, other than bonds and other fixed income securities, not priced in this manner are valued at the midpoint between the latest available and representative asked and bid prices, or when stock valuations are used, at the latest quoted sale price as of the regular close of business of the NYSE on the valuation date.

The Board has adopted procedures for valuing portfolio securities in circumstances where market quotes are not readily available, and has delegated the responsibility for applying the valuation methods to the Adviser. A valuation committee (the “Valuation Committee”) and a pricing committee (the “Pricing Committee”) have been established by the Board. The Valuation Committee oversees the implementation of the Funds’ valuation methods and makes fair value determinations on behalf of the Board, as instructed. The Pricing Committee monitors the continued appropriateness of methods applied and determines if adjustments should be made in light of market changes, events affecting the issuer, or other factors. If the Pricing Committee determines that a valuation method may no longer be appropriate,

another valuation method may be selected, or the Valuation Committee will be convened to consider the matter and take any appropriate action in accordance with procedures set forth by the

48

---



TABLE OF CONTENTS

December 31, 2017

Board. The Board shall review the appropriateness of the valuation methods and these methods may be amended or supplemented from time to time by the Valuation Committee. In addition, the Funds may use the fair value of a security when the closing market price on the primary exchange where the security is traded no longer reflects the value of a security due to factors affecting one or more relevant securities markets or the specific issuer.

(B) Fair Value Measurements:

The Funds follow fair valuation accounting standards (FASB ASC 820-10) which establishes a definition of fair value and sets out a hierarchy for measuring fair value. These standards require additional disclosures about the various inputs and valuation techniques used to develop the measurements of fair value and a discussion of changes in valuation techniques and related inputs during the period. These inputs are summarized in the three broad levels listed below:

- Level 1 — Inputs that reflect unadjusted quoted prices in active markets for identical assets or liabilities that the Fund has the ability to access at the measurement date;
- Level 2 — Inputs other than quoted prices that are observable for the asset or liability either directly or indirectly, including inputs in markets that are not considered to be active;
- Level 3 — Inputs that are unobservable.

Transfers between investment levels may occur as the markets fluctuate and/or the availability of data used in an investment's valuation changes. The inputs or methodologies used for valuing securities are not necessarily an indication of the risk associated with investing in those securities.

For the year ended December 31, 2017, there were no transfers between Level 1, Level 2, and Level 3 assets for each Fund.

The Funds' policy is to recognize transfers between levels at the beginning of the reporting period.

An investment asset's or liability's level within the fair value hierarchy is based on the lowest level input, individually or in aggregate, that is significant to fair value measurement. The objective of fair value measurement remains the same even when there is a significant decrease in the volume and level of activity for an asset or liability and regardless of the valuation techniques used.

During the year ended December 31, 2017, there were no Level 3 investments in any Fund. The Schedule of Investments includes a breakdown of the Funds' investments by category.

(C) Federal Income Taxes: It is the policy of each Fund to continue to qualify as a regulated investment company by complying with the provisions available to regulated investment companies, as defined in applicable sections of the Internal Revenue Code, and to distribute all of their investment income and capital gains to their shareholders.

Therefore, no provision for federal income tax is required.

As of December 31, 2017, and for all open tax years, management has analyzed the Funds' tax positions taken on federal and state income tax returns, and has concluded that no provision for federal or state income tax is required in the Funds' financial statements. The Funds' federal and state income tax returns for tax years for which the applicable statutes of limitations have not expired are subject to examination by the Internal Revenue Service and the state departments of revenue. Value Line Funds are 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. Value Line Funds are 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.

(D) Security Transactions and Distributions: Security transactions are accounted for on the date the securities are purchased or sold. Realized gains and losses on sales of securities are calculated for financial accounting and federal income tax purposes on the basis of first-in first-out convention ("FIFO"). Dividend income and distributions to

shareholders are recorded on the ex-dividend date. Distributions are determined in accordance with income tax regulations, which may differ from generally accepted accounting principles. Interest income, adjusted for the amortization of discount and premium, is earned from settlement date and recognized on the accrual basis. Gains and losses realized on prepayments received on mortgage-related securities are recorded as interest income.

TABLE OF CONTENTS

Notes to Financial Statements (continued)

The dividends and distributions were as follows:

|   | Year Ended<br>December 31,<br>2017 | Year Ended<br>December 31,<br>2016 |
|---|------------------------------------|------------------------------------|
| Value Line Premier Growth Fund, Inc.            |                                    |                                    |
| Dividends per share from net investment income  | \$ —                               | \$ —                               |
| Distributions per share from net realized gains | \$ 2.3579                          | \$ 1.9843                          |
| Value Line Mid Cap Focused Fund, Inc.           |                                    |                                    |
| Investor Class:                                 |                                    |                                    |
| Dividends per share from net investment income  | \$ —                               | \$ —                               |
| Distributions per share from net realized gains | \$ 0.3086                          | \$ 0.3642                          |
| Value Line Mid Cap Focused Fund, Inc.           |                                    |                                    |
| Institutional Class*:                           |                                    |                                    |
| Dividends per share from net investment income  | \$ —                               |                                    |
| Distributions per share from net realized gains | \$ 0.3086                          |                                    |
| Value Line Income and Growth Fund, Inc.         |                                    |                                    |
| Investor Class:                                 |                                    |                                    |
| Dividends per share from net investment income  | \$ 0.0518                          | \$ 0.0176                          |
| Distributions per share from net realized gains | \$ 0.5027                          | \$ 0.4703                          |
| Institutional Class:                            |                                    |                                    |
| Dividends per share from net investment income  | \$ 0.0772                          | \$ 0.0185                          |
| Distributions per share from net realized gains | \$ 0.5027                          | \$ 0.4703                          |
| Value Line Larger Companies Focused Fund, Inc.  |                                    |                                    |
| Investor Class:                                 |                                    |                                    |
| Dividends per share from net investment income  | \$ —                               | \$ —                               |
| Distributions per share from net realized gains | \$ 2.2063                          | \$ 3.3004                          |
| Institutional Class:                            |                                    |                                    |
| Dividends per share from net investment income  | \$ —                               | \$ —                               |
| Distributions per share from net realized gains | \$ 2.2063                          | \$ 3.3004                          |

\*

Commenced operations on August 12, 2017.

The Value Line Income and Growth Fund, Inc. may purchase mortgage pass-through securities on a to-be-announced (“TBA”) basis, with payment and delivery scheduled for a future date. The Fund may enter into a TBA agreement, sell the obligation to purchase the pools stipulated in the TBA agreement prior to the stipulated settlement date and enter into a new TBA agreement for future delivery of pools of mortgage pass-through securities (a “TBA roll”). A TBA roll is treated by the Fund as a purchase transaction and a sale transaction in which the Fund realizes a gain or loss. The Fund’s use of TBA rolls may cause the Fund to experience higher portfolio turnover and higher transaction costs. The Fund could be exposed to possible risk if there is an adverse market action, expenses or delays in connection with TBA transactions, or if the counterparty fails to complete the transaction.

Income dividends and capital gains distributions are automatically reinvested in additional shares of each Fund unless the shareholder has requested otherwise. Income earned by the Fund on weekends, holidays and other days on which

the Fund is closed for business is declared as a dividend on the next day on which the Fund is open for business. The Value Line Income and Growth Fund, Inc. distributes all of its net investment income quarterly and the Value Line Premier Growth Fund, Inc., the Value Line Mid Cap Focused Fund, Inc., and the Value Line Larger Companies Focused Fund, Inc. distribute all of their net investment income annually. Net realized capital gains if any, are distributed to shareholders annually or more frequently if necessary to comply with the Internal Revenue Code.

TABLE OF CONTENTS

December 31, 2017

(E) Class Allocations: All income earned and expenses incurred by the Funds are borne on a pro-rata basis by each outstanding class of shares, based on the proportionate interest in the Fund represented by the shares of such class, except for class specific expenses which are allocated to the respective class. Expenses of the Fund are charged proportionately to each Fund or based on other appropriate methods. Realized and unrealized gains and losses are allocated among the various share classes based on respective net assets.

Class Specific Expenses:

|  | Investor<br>Class | Institutional<br>Class* | Total     |
|--|-------------------|-------------------------|-----------|
| Value Line Mid Cap Focused Fund, Inc.          |                   |                         |           |
| Registration and filing fees                   | \$ 19,721         | \$ 6,624                | \$ 26,345 |
| Transfer agent fees                            | 122,742           | 9,726                   | 132,468   |
| Sub-transfer agent fees                        | 15,034            | 6                       | 15,040    |
| Other  | 13,468            | 325                     | 13,793    |
|  | Investor<br>Class | Institutional<br>Class  | Total     |
| Value Line Income and Growth Fund, Inc.        |                   |                         |           |
| Registration and filing fees                   | \$ 18,328         | \$ 10,373               | \$ 28,701 |
| Transfer agent fees                            | 162,975           | 20,510                  | 183,485   |
| Sub-transfer agent fees                        | 69,161            | 236                     | 69,397    |
| Other  | 30,297            | 985                     | 31,282    |
|  | Investor<br>Class | Institutional<br>Class  | Total     |
| Value Line Larger Companies Focused Fund, Inc. |                   |                         |           |
| Registration and filing fees                   | \$ 19,511         | \$ 11,229               | \$ 30,740 |
| Transfer agent fees                            | 147,215           | 19,697                  | 166,912   |
| Sub-transfer agent fees                        | 17,244            | 29                      | 17,273    |
| Other  | 19,800            | 974                     | 20,774    |

\*

Commenced operations on August 12, 2017.

(F) Foreign Currency Translation: The books and records of the Funds are maintained in U.S. dollars. Assets and liabilities which are denominated in foreign currencies are translated to U.S. dollars at the prevailing rates of exchange at the valuation date. The Funds do not isolate changes in the value of investments caused by foreign exchange rate differences from the changes due to other circumstances.

Income and expenses are translated to U.S. dollars based upon the rates of exchange on the respective dates of such transactions.

Net realized foreign exchange gains or losses arise from currency fluctuations realized between the trade and settlement dates on securities transactions, the differences between the U.S. dollar amounts of dividends, interest, and foreign withholding taxes recorded by the Funds, 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, at the end of the fiscal period, resulting from changes in the exchange rates. The effect of the change in foreign exchange rates on the value of investments is included in realized gain/(loss) on investments and change in net unrealized appreciation/(depreciation) on investments.

(G) Representations and Indemnifications: In the normal course of business, the Funds enter into contracts that contain a variety of representations and warranties which provide general indemnifications. The Funds' maximum exposure under these arrangements is unknown, as this would involve future claims that may be made against the Funds that have not yet occurred. However, based on experience, management expects the risk of loss to be remote.

TABLE OF CONTENTS

## Notes to Financial Statements (continued)

(H) Accounting for Real Estate Investment Trusts: The Funds own shares of Real Estate Investment Trusts (“REITs”) which report information on the source of their distributions annually. Distributions received from REITs during the year which represent a return of capital are recorded as a reduction of cost and distributions which represent a capital gain dividend are recorded as a realized long-term capital gain on investments.

(I) Foreign Taxes: The Funds may be subject to foreign taxes on income, gains on investments, or currency repatriation, a portion of which may be recoverable. The Funds will accrue such taxes and recoveries as applicable, based upon its current interpretation of tax rules and regulations that exist in the markets in which it invests.

(J) Securities Lending: Under an agreement with State Street Bank & Trust (“State Street”), the Funds can lend their securities to brokers, dealers and other financial institutions approved by the Board. By lending their investment securities, the Funds attempt to increase their net investment income through receipt of interest on the loan. Any gain or loss in the market price of the securities loaned that might occur and any interest or dividends declared during the term of the loan would accrue to the account of the Funds. Risks of delay in recovery of the securities or even loss of rights in the collateral may occur should the borrower of the securities fail financially. Generally, in the event of a counter-party default, the Funds have the right to use the collateral to offset the losses incurred. The lending fees received and the Funds’ portion of the interest income earned on the cash collateral are included in “Securities lending income” in the Statements of Operations.

Upon entering into a securities lending transaction, the Funds receive cash or other securities as collateral in an amount equal to or exceeding 102% of the current market value of the loaned securities. Any cash received as collateral is invested by State Street Global Advisors, acting in its capacity as securities lending agent (the “Agent”), in the Value Line Funds collateral account, which is subsequently invested into joint repurchase agreements and/or State Street Navigator Securities Lending Government Money Market Portfolio. When the Funds invest the cash collateral in the State Street Navigator Securities Lending Government Money Market Portfolio, a portion of the dividends received on the collateral is rebated to the borrower of the securities and the remainder is split between the Agent and the Funds.

The Funds may enter into joint repurchase agreements whereby their uninvested cash collateral from securities lending is deposited into a joint cash account with other funds managed by the Adviser and may be used to invest in one or more repurchase agreements. The value and face amount of the joint repurchase agreement are allocated to the Funds based on their pro-rata interest in the repurchase agreement. A repurchase agreement is accounted for as a loan by the funds to the seller, collateralized by securities which are delivered to the Fund’s custodian. The market value, including accrued interest, of the initial collateralization is required to be at least 102% of the dollar amount invested by the Funds, with the value of the underlying securities marked-to-market daily to maintain coverage of at least 100%. Investments made with the cash collateral are disclosed on the Schedules of Investments.

As of December 31, 2017, the Funds were not invested in joint repurchase agreements.

As of December 31, 2017, the Funds loaned securities which were collateralized by cash and other securities. The value of the securities on loan and the value of the related collateral were as follows:

| Fund   | Value of Securities Loaned | Value of Collateral* | Total Collateral (including Calculated Mark)** |
|--|----------------------------|----------------------|--|
| Value Line Premier Growth Fund, Inc.           | \$ 54,958,838              | \$ 56,290,423        | \$ 56,136,263                                  |
| Value Line Mid Cap Focused Fund, Inc.          | 16,174,447                 | 16,525,244           | 16,507,055                                     |
| Value Line Income and Growth Fund, Inc.        | 45,312,056                 | 46,803,019           | 46,306,274                                     |
| Value Line Larger Companies Focused Fund, Inc. | 34,254,524                 | 35,430,850           | 34,994,263                                     |

\*

Value Line Premier Growth Fund, Inc., Value Line Mid Cap Focused Fund, Inc., Value Line Income and Growth Fund, Inc. and Value Line Larger Companies Focused Fund, Inc. received cash collateral of \$5,500,439, \$4,559,956,

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\$18,814,498 and \$10,126,558, respectively, which was subsequently invested in the State Street Navigator Securities Lending Government Money Market Portfolio as reported in the Schedule of Investments. In addition, Value Line Premier Growth Fund, Inc., Value Line Mid Cap Focused Fund, Inc., Value Line Income and Growth Fund, Inc. and Value Line Larger Companies Focused Fund, Inc. received non-cash collateral of \$50,789,984, \$11,965,288, \$27,988,521 and \$25,304,292, respectively, in the form of U.S. Government obligations, which the Funds cannot sell or repledge, and accordingly are not reflected in the Schedule of Investments.



TABLE OF CONTENTS

December 31, 2017

\*\*

Balances represent the end of day mark-to-market of securities lending collateral that will be reflected by the Funds as of the next business day.

The following tables represent the amount of payables for cash collateral received on securities on loan as shown on the Statements of Assets and Liabilities for the year ended December 31, 2017.

| Value Line Premier Growth Fund, Inc.                                       | Remaining Contractual Maturity of the Agreements<br>As of December 31, 2017 |          |                            |          | Total        |
|--|---|----------|----------------------------|----------|--------------|
|  | Overnight<br>and<br>Continuous  | <30 days | Between<br>30 & 90<br>days | >90 days |              |
| Securities Lending Transactions  |   |          |                            |          |              |
| Common Stock   | \$ 5,500,439  | \$ —     | \$ —                       | \$ —     | \$ 5,500,439 |
| Total Borrowings   | \$ 5,500,439  | \$ —     | \$ —                       | \$ —     | \$ 5,500,439 |
| Gross amount of recognized liabilities for securities lending transactions |   |          |                            |          | \$ 5,500,439 |

| Value Line Mid Cap Focused Fund, Inc.                                      | Remaining Contractual Maturity of the Agreements<br>As of December 31, 2017 |          |                            |          | Total        |
|--|---|----------|----------------------------|----------|--------------|
|  | Overnight<br>and<br>Continuous  | <30 days | Between<br>30 & 90<br>days | >90 days |              |
| Securities Lending Transactions  |   |          |                            |          |              |
| Common Stock   | \$ 4,559,956  | \$ —     | \$ —                       | \$ —     | \$ 4,559,956 |
| Total Borrowings   | \$ 4,559,956  | \$ —     | \$ —                       | \$ —     | \$ 4,559,956 |
| Gross amount of recognized liabilities for securities lending transactions |   |          |                            |          | \$ 4,559,956 |

| Value Line Income and Growth Fund, Inc.                                    | Remaining Contractual Maturity of the Agreements<br>As of December 31, 2017 |          |                            |          | Total         |
|--|---|----------|----------------------------|----------|---------------|
|  | Overnight<br>and<br>Continuous  | <30 days | Between<br>30 & 90<br>days | >90 days |               |
| Securities Lending Transactions  |   |          |                            |          |               |
| Common Stock   | \$ 17,044,853   | \$ —     | \$ —                       | \$ —     | \$ 17,044,853 |
| Corporate Bonds & Notes  | 1,162,145   | —        | —                          | —        | 1,162,145     |
| U.S. Treasury Obligations  | 607,500   |          |                            |          | 607,500       |
| Total Borrowings   | \$ 18,814,498   | \$ —     | \$ —                       | \$ —     | \$ 18,814,498 |
| Gross amount of recognized liabilities for securities lending transactions |   |          |                            |          | \$ 18,814,498 |

| Value Line Larger Companies Focused Fund, Inc. | Remaining Contractual Maturity of the Agreements<br>As of December 31, 2017 |          |                 |             | Total |
|--|---|----------|-----------------|-------------|-------|
|  | Overnight<br>and  | <30 days | Between<br>30 & | >90<br>days |       |
|  |   |          |                 |             |       |

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|  | Continuous    | 90 days |      |      |               |
|--|---------------|---------|------|------|---------------|
| Securities Lending Transactions  |               |         |      |      |               |
| Common Stock   | \$ 10,126,558 | \$ —    | \$ — | \$ — | \$ 10,126,558 |
| Total Borrowings   | \$ 10,126,558 | \$ —    | \$ — | \$ — | \$ 10,126,558 |
| Gross amount of recognized liabilities for securities lending transactions |               |         |      |      | \$ 10,126,558 |

(K) Subsequent Events: Management has evaluated all subsequent transactions and events through the date on which these financial statements were issued and has determined that no additional items require adjustment to or disclosure in the financial statements.

Effective February 12, 2018 Value Line Income and Growth Fund, Inc. will change its name to Value Line Capital Appreciation Fund, Inc. There are no changes in the strategy or managers of the Fund.

TABLE OF CONTENTS

Notes to Financial Statements (continued)

## 2. Investment Risks

Securities issued by U.S. Government agencies or government-sponsored enterprises may not be guaranteed by the U.S. Treasury. The Government National Mortgage Association (“GNMA” or “Ginnie Mae”), a wholly-owned U.S. Government corporation, is authorized to guarantee, with the full faith and credit of the U.S. Government, the timely payment of principal and interest on securities issued by institutions approved by GNMA and backed by pools of mortgages insured by the Federal Housing Administration or guaranteed by the Department of Veterans Affairs. Government-related guarantors (i.e., not backed by the full faith and credit of the U.S. Government) include the Federal National Mortgage Association (“FNMA” or “Fannie Mae”) and the Federal Home Loan Mortgage Corporation (“FHLMC” or “Freddie Mac”). Pass-through securities issued by FNMA are guaranteed as to timely payment of principal and interest by FNMA, but are not backed by the full faith and credit of the U.S. Government. FHLMC guarantees the timely payment of interest and ultimate collection of principal, but its participation certificates are not backed by the full faith and credit of the U.S. Government.

## 3. Purchases and Sales of Securities

Purchases and sales of securities, excluding short-term investments, were as follows:

| Fund   | Purchases of Investment Securities | Sales of Investment Securities | Purchases of U.S. Government Agency Obligations | Sales of U.S. Government Agency Obligations |
|--|------------------------------------|--------------------------------|---|---|
| Value Line Premier Growth Fund, Inc.           | \$ 10,397,513                      | \$ 44,820,659                  | \$ —  | \$ —  |
| Value Line Mid Cap Focused Fund, Inc.          | 2,311,952                          | 11,828,517                     | —   | —   |
| Value Line Income and Growth Fund, Inc.        | 341,884,021                        | 315,474,612                    | 3,656,253                                       | 2,952,179                                   |
| Value Line Larger Companies Focused Fund, Inc. | 90,005,936                         | 102,299,416                    | —   | —   |

## 4. Income Taxes

At December 31, 2017, information on the tax components of capital is as follows:

| Fund                                    | Cost of investments for tax purposes | Gross tax unrealized appreciation | Gross tax unrealized depreciation | Net tax unrealized appreciation (depreciation) on investments | Undistributed ordinary income | Undistributed long-term gain |
|---|--------------------------------------|-----------------------------------|-----------------------------------|---|-------------------------------|------------------------------|
| Value Line Premier Growth Fund, Inc.    | \$ 147,508,425                       | \$ 192,072,714                    | \$ (679,180)                      | \$ 191,393,534  | \$ —                          | \$ 15,867,286                |
| Value Line Mid Cap Focused Fund, Inc.   | 92,664,803                           | 58,194,197                        | (1,202,367)                       | 56,991,830  | —                             | 5,576,741                    |
| Value Line Income and Growth Fund, Inc. | 342,943,092                          | 89,963,425                        | (15,117,432)                      | 74,845,993  | 2,624,709                     | 3,965,795                    |
| Value Line Larger                       | 205,844,748                          | 89,720,022                        | (10,760,682)                      | 78,959,340  | 751,320                       | 4,862,546                    |

Companies  
Focused  
Fund, Inc.

For tax purposes, net capital losses may be carried over to offset future capital gains, if any. Funds are permitted to carry forward capital losses incurred in taxable years beginning after December 22, 2010 for an indefinite period, and such losses will retain their character as either short-term or long-term capital losses.

54

---

TABLE OF CONTENTS

December 31, 2017

To the extent that current or future capital gains are offset by capital losses, the Funds do not anticipate distributing any such gains to shareholders.

It is uncertain whether the Funds will be able to realize the benefits of the losses before they expire.

Net realized gain/(loss) differs from financial statements and tax purposes primarily due to wash sales, return of capital from investments in REITs, and investments in partnerships.

Permanent book-tax differences relating to the current year were reclassified within the composition of the net asset accounts.

A reclassification has been made on the Statements of Assets and Liabilities to increase/(decrease) undistributed net investment income, accumulated net realized gain, and additional paid-in capital for the Funds as follows:

| Fund   | Undistributed<br>Net<br>Investment<br>Income/(Loss) | Accumulated<br>Net<br>Realized<br>Gains/(Losses) | Additional<br>Paid-In<br>Capital |
|--|---|--|----------------------------------|
| Value Line Premier Growth Fund, Inc.           | \$ 851,805  | \$ 136   | \$ (851,941)                     |
| Value Line Mid Cap Focused Fund, Inc.          | 492,445   | —  | (492,445)                        |
| Value Line Income and Growth Fund, Inc.        | 122,042   | (26,362)   | (95,680)                         |
| Value Line Larger Companies Focused Fund, Inc. | 1,827,850   | (1,827,845)                                      | (5)                              |

These reclassifications were primarily due to differing treatments of net operating loss, distribution reclassification, prior year adjustments due to investments in real estate investment trusts, foreign currency gains/(losses). Net assets were not affected by these reclassifications.

The tax composition of distributions paid to shareholders during fiscal year ended 2017 and 2016, were as follows:

| Fund   | Year Ended December 31, 2017 |                           |                                |
|--|------------------------------|---------------------------|--------------------------------|
|  | Distributions Paid from      |                           |                                |
|  | Ordinary<br>Income           | Long-Term<br>Capital Gain | Total<br>Distributions<br>Paid |
| Value Line Premier Growth Fund, Inc.           | \$ —                         | \$ 22,912,326             | \$ 22,912,326                  |
| Value Line Mid Cap Focused Fund, Inc.          | —                            | 2,360,943                 | 2,360,943                      |
| Value Line Income and Growth Fund, Inc.        | 7,990,871                    | 13,314,234                | 21,305,105                     |
| Value Line Larger Companies Focused Fund, Inc. | 6,201,566                    | 13,490,159                | 19,691,725                     |

| Fund   | Year Ended December 31, 2016 |                           |                                |
|--|------------------------------|---------------------------|--------------------------------|
|  | Distributions Paid from      |                           |                                |
|  | Ordinary<br>Income           | Long-Term<br>Capital Gain | Total<br>Distributions<br>Paid |
| Value Line Premier Growth Fund, Inc.           | \$ —                         | \$ 19,959,942             | \$ 19,959,942                  |
| Value Line Mid Cap Focused Fund, Inc.          | —                            | 2,944,129                 | 2,944,129                      |
| Value Line Income and Growth Fund, Inc.        | 645,176                      | 16,215,203                | 16,860,379                     |
| Value Line Larger Companies Focused Fund, Inc. | 591,153                      | 26,606,020                | 27,197,173                     |

5.  
Investment Advisory Fee, Service and Distribution Fees and Transactions With Affiliates

For the Value Line Premier Growth Fund, Inc. and Value Line Larger Companies Focused Fund, Inc. advisory fees were computed at an annual rate of 0.75% of the daily net assets during the year. For Value Line Mid Cap Focused

Fund, Inc. and Value Line Income and Growth Fund, Inc. advisory fees were computed at an annual rate of 0.70% of the first \$100 million of the Funds' average daily net assets plus 0.65% of the excess thereof. The Funds' advisory fees are paid monthly. The Adviser provides research, investment programs, and supervision of the investment portfolio and pays costs of administrative services, office space, equipment and compensation of

TABLE OF CONTENTS

## Notes to Financial Statements (continued)

administrative, book keeping, and clerical personnel necessary for managing the affairs of the Funds. The Adviser also provides persons, satisfactory to the Funds' Board, to act as officers and employees of the Funds and pays their salaries. For the year ended December 31, 2017, the below Advisory fee was paid or payable to the Adviser:

| Fund  | Advisory Fee |
|---|--------------|
| Value Line Premier Growth Fund, Inc.          | \$ 2,478,520 |
| Value Line Mid Cap Focused Fund, Inc.         | 995,102      |
| Value Line Income and Growth Fund, Inc        | 2,421,756    |
| Value Line Larger Companies Focused Fund, Inc | 1,920,689    |

The Funds have a Service and Distribution Plan (the "Plan"), adopted pursuant to Rule 12b-1 under the Investment Company Act of 1940, which compensates EULAV Securities, LLC (the "Distributor") for advertising, marketing and distributing the Funds' shares and for servicing the Funds' shareholders at an annual rate of 0.25% of the Funds' average daily net assets attributable to Investor Class shares. Institutional Class shares do not pay Rule 12b-1 distribution and service fees, and are not subject to the Plan. For the year ended December 31, 2017, the below 12b-1 fees were paid or payable to the Distributor and waived by the Distributor:

| Fund  | Distribution & Service Fees | Waived Amount |
|---|-----------------------------|---------------|
| Value Line Premier Growth Fund, Inc.          | \$ 826,174                  | \$ —          |
| Value Line Mid Cap Focused Fund, Inc.         | 362,626                     | —             |
| Value Line Income and Growth Fund, Inc        | 902,663                     | —             |
| Value Line Larger Companies Focused Fund, Inc | 635,995                     | 139,260       |

The Funds have a Sub-Transfer Agent Plan (the "sub TA plan") which compensates financial intermediaries that provide sub-transfer agency and related services to investors that hold their Fund shares of such class in omnibus accounts maintained by the financial intermediaries with the Funds. The sub-transfer agency fee, which may be paid directly to the financial intermediary or indirectly via the Distributor, is equal to the lower of (i) the aggregate amount of additional transfer agency fees and expenses that the Funds would otherwise pay to the transfer agent if each subaccount in the omnibus account for such class of shares maintained by the financial intermediary with the Funds were a direct account with the Funds and (ii) the amount by which the fees charged by the financial intermediary for including the Funds on its platform and providing shareholder, sub-transfer agency and related services exceed the amount paid under the Funds' Plan with respect to each Fund's assets attributable to shares held by the financial intermediary in the omnibus account. In addition, the amount of sub-transfer agency fees payable by the Fund's to all financial intermediaries in the aggregate is subject to a maximum cap of 0.05% of each Fund's average daily net assets. If the sub-transfer agency fee is paid to financial intermediaries indirectly via the Distributor, the Distributor does not retain any amount thereof and such fee otherwise reduces the amount that the Distributor is contractually obligated to pay to the financial intermediary. For the year ended December 31, 2017, the below Sub TA fees were paid or payable to the Distributor and waived by the Distributor:

| Fund   | Sub TA Fees | Waived Amount |
|--|-------------|---------------|
| Value Line Premier Growth Fund, Inc.           | \$ 62,053   | \$ —          |
| Value Line Mid Cap Focused Fund, Inc.          | 15,040      | 6             |
| Value Line Income and Growth Fund, Inc.        | 69,397      | 236           |
| Value Line Larger Companies Focused Fund, Inc. | 17,273      | 29            |

The Adviser agreed to pay or reimburse certain expenses of the Fund's attributable to the Institutional Class, to the extent necessary to limit the Fund's total annual operating expenses to an amount equal to the operating expense of the

Fund's Investor Class, less the 12b-1 fee paid by such Investor Class, of the Fund's average daily net assets attributable to the applicable class (the "Expense Limitation"). The Adviser and the Distributor may subsequently recover from the Fund contractually reimbursed expenses and/or waived fees (within 3 years after the fiscal year end in which the waiver/reimbursement occurred) to the extent that such class' expense ratio is less than the Expense Limitation. The Expense Limitation can be terminated or modified before July 31, 2019 only with the agreement of the Board of Directors. Effective March 17, 2016, and renewed annually, the Distributor contractually agreed to waive all or a portion of its sub TA fees attributable to the Institutional Class and the Adviser contractually agreed to reimburse the Funds to the Expense Limitation. As of December 31, 2017, fees



TABLE OF CONTENTS

December 31, 2017

contractually reimbursed amounted to \$16,358, \$29,265 and \$89,666 for the Value Line Mid Cap Focused Fund, Value Line Income and Growth Fund and Value Line Larger Companies Focused Fund, respectively. As of December 31, 2017, the Adviser and Distributor may seek reimbursement of the remaining waived fees and reimbursed expenses as follows:

| Fund   | Expiration        | Fees Waived and Reimbursed by the Adviser | Fees Waived and Reimbursed by the Distributor |
|--|-------------------|---|---|
| Value Line Mid Cap Focused Fund Inc.           | December 31, 2020 | \$ 16,358                                 | \$ —  |
| Value Line Income and Growth Fund, Inc.        | December 31, 2019 | 38,957                                    | —   |
| Value Line Income and Growth Fund, Inc.        | December 31, 2020 | 29,265                                    | —   |
| Value Line Larger Companies Focused Fund, Inc. | December 31, 2018 | —   | 229,171                                       |
| Value Line Larger Companies Focused Fund, Inc. | December 31, 2019 | 39,574                                    | 220,270                                       |
| Value Line Larger Companies Focused Fund, Inc. | December 31, 2020 | 89,666                                    | 139,260                                       |

During the year ended December 31, 2017, the Funds did not make any repayments to the Adviser and Distributor for previously waived and reimbursed fees.

Each Fund bears direct expenses incurred specifically on its behalf while common expenses of the Value Line Funds are allocated proportionately based upon each Fund's respective net assets. The Funds bear all other costs and expenses.

TABLE OF CONTENTS

Report of Independent Registered Public Accounting Firm

To the Board of Directors and Shareholders of Value Line Premier Growth Fund, Inc., Value Line Mid Cap Focused Fund, Inc., Value Line Income and Growth Fund, Inc. and Value Line Larger Companies Focused Fund, Inc.

Opinion on the Financial Statements

We have audited the accompanying statements of assets and liabilities, including the schedules of investments, of Value Line Premier Growth Fund, Inc., Value Line Mid Cap Focused Fund, Inc., Value Line Income and Growth Fund, Inc. and Value Line Larger Companies Focused Fund, Inc. (hereafter collectively referred to as the “Funds”) as of December 31, 2017, the related statements of operations for the year ended December 31, 2017, the statements of changes in net assets for each of the two years in the period ended December 31, 2017, including the related notes, and the financial highlights for each of the periods indicated therein (collectively referred to as the “financial statements”). In our opinion, the financial statements present fairly, in all material respects, the financial position of the Funds as of December 31, 2017, the results of their operations for the year then ended, the changes in their net assets for each of the two years in the period ended December 31, 2017 and the financial highlights for each of the periods indicated therein in conformity with accounting principles generally accepted in the United States of America.

Basis for Opinion

These financial statements are the responsibility of the Funds’ management. Our responsibility is to express an opinion on the Funds’ financial statements based on our audits. We are a public accounting firm registered with the Public Company Accounting Oversight Board (United States) (“PCAOB”) and are required to be independent with respect to the Funds in accordance with the U.S. federal securities laws and the applicable rules and regulations of the Securities and Exchange Commission and the PCAOB.

We conducted our audits of these financial statements in accordance with the standards of the PCAOB. Those standards require that we plan and perform the audits to obtain reasonable assurance about whether the financial statements are free of material misstatement, whether due to error or fraud.

Our audits included performing procedures to assess the risks of material misstatement of the financial statements, whether due to error or fraud, and performing procedures that respond to those risks. Such procedures included examining, on a test basis, evidence regarding the amounts and disclosures in the financial statements. Our audits also included evaluating the accounting principles used and significant estimates made by management, as well as evaluating the overall presentation of the financial statements. Our procedures included confirmation of securities owned as of December 31, 2017 by correspondence with the custodian and brokers; when replies were not received from brokers, we performed other auditing procedures. We believe that our audits provide a reasonable basis for our opinion.

PricewaterhouseCoopers LLP

New York, New York

February 27, 2018

We have served as the auditor of one or more investment companies in Value Line Funds since 1983.

**TABLE OF CONTENTS**

## Fund Expenses (unaudited)

## Example

As a shareholder of the Funds, you incur ongoing costs, including management fees, distribution and service (12b-1) fees, and other Fund expenses. This Example is intended to help you understand your ongoing costs (in dollars) of investing in each Fund and to compare these costs with the 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 (July 1, 2017 through December 31, 2017).

## Actual Expenses

The first line of 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 for each Fund under the heading "Expenses Paid During Period" to estimate the expenses you paid on your account during this period.

## Hypothetical Example for Comparison Purposes

The second line of the table below provides information about hypothetical account values and hypothetical expenses based on the Funds' actual expense ratio and an assumed rate of return of 5% per year before expenses, which is not the Funds' 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 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, such as sales charges (loads), redemption fees, or exchange fees. Therefore, 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 transactional costs were included, your costs would have been higher.

|  | Beginning<br>Account<br>Value<br>July 1,<br>2017 | Ending<br>Account<br>Value<br>December 31,<br>2017 | Expenses<br>Paid<br>During<br>Period* | Annualized<br>Expense<br>Ratio |
|--|--|--|---------------------------------------|--------------------------------|
| <b>Actual</b>  |  |  |                                       |                                |
| Value Line Premier Growth Fund, Inc. – Investor Class                | \$ 1,000.00                                      | \$ 1,086.70  | \$ 6.31                               | 1.20%                          |
| Value Line Mid Cap Focused Fund, Inc. – Investor Class               | 1,000.00   | 1,069.00   | 6.15                                  | 1.18                           |
| Value Line Mid Cap Focused Fund, Inc. – Institutional Class**        | 1,000.00   | 1,068.90   | 3.74                                  | 0.93                           |
| Value Line Income and Growth Fund, Inc. – Investor Class             | 1,000.00   | 1,083.70   | 5.83                                  | 1.11                           |
| Value Line Income and Growth Fund, Inc. – Institutional Class        | 1,000.00   | 1,085.70   | 4.52                                  | 0.86                           |
| Value Line Larger Companies Focused Fund, Inc. – Investor Class      | 1,000.00   | 1,099.80   | 5.98                                  | 1.13                           |
| Value Line Larger Companies Focused Fund, Inc. – Institutional Class | 1,000.00   | 1,100.60   | 4.98                                  | 0.94                           |
| <b>Hypothetical (5% return before expenses)</b>                      |  |  |                                       |                                |
| Value Line Premier Growth Fund, Inc. – Investor Class                | \$ 1,000.00                                      | \$ 1,019.16  | \$ 6.11                               | 1.20%                          |
|  | 1,000.00   | 1,019.26   | 6.01                                  | 1.18                           |

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|  |          |          |      |      |
|--|----------|----------|------|------|
| Value Line Mid Cap Focused Fund, Inc. – Investor Class               |          |          |      |      |
| Value Line Mid Cap Focused Fund, Inc. – Institutional Class**        | 1,000.00 | 1,015.83 | 3.65 | 0.93 |
| Value Line Income and Growth Fund, Inc. – Investor Class             | 1,000.00 | 1,019.61 | 5.65 | 1.11 |
| Value Line Income and Growth Fund, Inc. – Institutional Class        | 1,000.00 | 1,020.87 | 4.38 | 0.86 |
| Value Line Larger Companies Focused Fund, Inc. – Investor Class      | 1,000.00 | 1,019.51 | 5.75 | 1.13 |
| Value Line Larger Companies Focused Fund, Inc. – Institutional Class | 1,000.00 | 1,020.47 | 4.79 | 0.94 |

\*

Expenses are equal to the Funds' annualized expense ratio multiplied by the average account value over the period, multiplied by 184/365 (to reflect the Fund's most recent fiscal one-half year). This expense ratio may differ from the expense ratio shown in the financial highlights.

\*\*

The Institutional Class commenced operations on August 12, 2017. The Institutional Class expense ratio is multiplied by the average account value over the period, multiplied by 142/365 (to reflect the days since inception).

**TABLE OF CONTENTS**

## Federal Tax Notice (unaudited)

Each Fund designates the following amounts distributed during the fiscal year ended December 31, 2017, if any, as capital gain dividends, dividends eligible for the corporate dividends received deduction and/or qualified dividend income:

| Fund   | % of<br>Qualifying<br>Dividend<br>Income | % of<br>Dividends<br>Eligible for<br>the<br>Corporate<br>Dividends<br>Received<br>Deduction | Long-Term<br>Capital Gains |
|--|--|---|----------------------------|
| Value Line Premier Growth Fund, Inc.           | 0.00%                                    | 0.00%   | \$ 22,912,326              |
| Value Line Mid Cap Focused Fund, Inc.          | 0.00%                                    | 0.00%   | 2,360,943                  |
| Value Line Income and Growth Fund, Inc.        | 44.53%                                   | 44.53%  | 13,314,234                 |
| Value Line Larger Companies Focused Fund, Inc. | 25.29%                                   | 25.29%  | 13,490,159                 |

The Funds file their 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-Q. The Funds’ Form N-Q is available on the SEC’s website at <http://www.sec.gov> and may be reviewed and copied at the SEC’s Public Reference Room in Washington, D.C.

Information on the operation of the Public Reference Room may be obtained by calling 1-800-SEC-0330.

A description of the policies and procedures that the Funds use to determine how to vote proxies relating to portfolio securities, and information regarding how the Funds voted these proxies for the 12-month period ended June 30 is available through the Funds’ website at <http://www.vlfunds.com> and on the SEC’s website at <http://www.sec.gov>. The description of the policies and procedures is also available without charge, upon request, by calling 1-800-243-2729.

TABLE OF CONTENTS

## Management of the Funds

The business and affairs of each Fund are managed by the Fund's officers under the direction of its Board of Directors. The following table sets forth information on the Directors and officers of the Funds, each of which serves in that capacity for every Fund. Each Director serves as a director or trustee of each of the registered investment companies advised by the Adviser (the "Value Line Funds"). Each Director serves until his or her successor is elected and qualified.

| Name,<br>Address, and<br>Age       | Position  | Length<br>of<br>Time<br>Served | Principal Occupations<br>During the Past 5 Years   | Number<br>of<br>Portfolios<br>in Fund<br>Complex<br>Overseen<br>by<br>Director | Other<br>Directorships<br>Held by<br>Director<br>During the<br>Past 5 Years                       |
|------------------------------------|---|--------------------------------|--|--|---|
| Interested<br>Director*            |   |                                |  |  |   |
| Mitchell E.<br>Appel<br>Age: 47    | Director  | Since<br>2010                  | President of each of the Value Line Funds since June 2008; Chief Financial Officer of the Distributor since April 2008 and President since February 2009; President of the Adviser since February 2009, Trustee since December 2010 and Treasurer since January 2011.  | 11   | Forethought<br>Variable Insurance<br>Trust (September<br>2013-present)                            |
| Non-Interested Directors           |   |                                |  |  |   |
| Joyce E.<br>Heinzerling<br>Age: 61 | Director  | Since<br>2008                  | Managing Member, Meridian Fund Advisers LLC (consultants).   | 11   | None  |
| James E.<br>Hillman<br>Age: 61     | Director<br>(Chair of the<br>Board of the<br>Value Line<br>Funds since<br>April 2016) | Since<br>2015                  | Chief Financial Officer, Notre Dame School of Manhattan since 2011; Director and Principal Financial Officer, Merrill Lynch Global Wealth Management, 2006-2011.   | 11   | Miller/Howard<br>Funds Trust;<br>Miller/Howard<br>High Income<br>Equity Fund (2014<br>to present) |
| Michael<br>Kuritzkes<br>Age: 57    | Director  | Since<br>2015                  | Consultant, Coronado Advisors LLC since June 2014; Executive Vice President and General Counsel, Harbinger Group Inc. (public holding company), 2013-2014; Executive Vice President and General Counsel, Digital First Media, LLC, 2012-2013; Executive Vice President and General Counsel, Philadelphia Media LLC, 2010-2012. | 11   | None  |
| Paul Craig<br>Roberts              | Director  | Since<br>1983                  | Chairman, Institute for Political Economy.   | 11   | None  |

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Age: 79

|                                      |                 |                   |   |           |             |
|--------------------------------------|-----------------|-------------------|---|-----------|-------------|
| <p>Nancy-Beth Sheerr<br/>Age: 69</p> | <p>Director</p> | <p>Since 1996</p> | <p>Independent Trustee and Managing Member, NBS Consulting LLC since November 2014; Senior Financial Adviser, Veritable, L.P. (investment advisor) until December 2013.</p> | <p>11</p> | <p>None</p> |
|--------------------------------------|-----------------|-------------------|---|-----------|-------------|

Officers

|                                      |                  |                   |  |
|--------------------------------------|------------------|-------------------|--|
| <p>Mitchell E. Appel<br/>Age: 47</p> | <p>President</p> | <p>Since 2008</p> | <p>President of each of the Value Line Funds since June 2008; Chief Financial Officer of the Distributor since April 2008 and President since February 2009; President of the Adviser since February 2009, Trustee since December 2010 and Treasurer since January 2011.</p> |
|--------------------------------------|------------------|-------------------|--|

**TABLE OF CONTENTS**

Management of the Funds (continued)

| Name, Address, and Age         | Position   | Length of Time Served | Principal Occupations During the Past 5 Years   |
|--------------------------------|--|-----------------------|---|
| Michael J. Wagner<br>Age: 67   | Chief Compliance Officer                         | Since 2009            | Chief Compliance Officer of each of the Value Line Funds since 2009; President of Northern Lights Compliance Services, LLC (formerly Fund Compliance Services, LLC) (2006-present).         |
| Emily D. Washington<br>Age: 39 | Treasurer and Chief Financial Officer; Secretary | Since 2009            | Treasurer and Chief Financial Officer (Principal Financial and Accounting Officer) of each of the Value Line Funds since 2008 and Secretary since 2010; Secretary of the Adviser since 2011 |

\*  
Mr. Appel is an “interested person” as defined in the 1940 Act by virtue of his position with EULAV Securities, LLC (the “Distributor”) and the Adviser.

The address for each of the above is 7 Times Square, 21st Floor, New York, NY 10036-6524.



TABLE OF CONTENTS

The Value Line Family of Funds

In 1950, Value Line started its first mutual fund. Since then, knowledgeable investors have been relying on the Value Line Funds to help them build their financial futures. Over the years, Value Line Funds has evolved into what we are today – a diversified family of no-load mutual funds with a wide range of investment objectives – ranging from small, mid and large capitalization equities to fixed income. We also provide strategies that effectively combine both equities and fixed income, diligently taking into account the potential risk and reward of each investment.

Strategies That Have Stood the Test of Time

\*

Offered as an investment option to owners of the Guardian ProSeries<sup>SM</sup> Variable Annuities issued by The Guardian Insurance & Annuity Company, Inc.

†

Only available through the purchase of Guardian Investor, a tax deferred variable annuity, or ValuePlus, a variable life insurance policy.

For more complete information about any of the Value Line Funds, including charges and expenses, send for a prospectus from EULAV Securities, LLC, 7 Times Square, New York, New York 10036-6524 or call 1-800-243-2729, 9am-5pm CST, Monday-Friday, or visit us at [www.vlfunds.com](http://www.vlfunds.com). Read the prospectus carefully before you invest or send money.

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Item 2 Code of Ethics

(a) The Registrant has adopted a Code of Ethics that applies to its principal executive officer, and principal financial officer and principal accounting officer.

(f) Pursuant to item 12(a), the Registrant is attaching as an exhibit a copy of its Code of Ethics that applies to its principal executive officer, and principal financial officer and principal accounting officer.

Item 3. Audit Committee Financial Expert.

((a)(1)The Registrant has an Audit Committee Financial Expert serving on its Audit Committee.

(2) The Registrant's Board has designated both James Hillman and Michael Kuritzkes, members of the Registrant's Audit Committee, as the Registrant's Audit Committee Financial Experts. Mr. Hillman and Mr. Kuritzkes are independent directors. Mr. Hillman currently serves as the Chief Financial Officer at Notre Dame School of Manhattan since 2011. Mr. Kuritzkes currently serves as a consultant at Coronado Advisors LLC since June 2014 and previously served as Executive Vice President and General Counsel at Harbinger Group, Inc. (2013 – 2014)

A person who is designated as an “audit committee financial expert” shall not make such person an "expert" for any purpose, including without limitation under Section 11 of the Securities Act of 1933 or under applicable fiduciary laws, as a result of being designated or identified as an audit committee financial expert. The designation or identification of a person as an audit committee financial expert does not impose on such person any duties, obligations, or liabilities that are greater than the duties, obligations, and liabilities imposed on such person as a member of the audit committee and Board of Trustees in the absence of such designation or identification.

Item 4 Principal Accountant Fees and Services

|                                      |     |                                     |
|--------------------------------------|-----|-------------------------------------|
| Audit Fees 2016 - \$27,756           | (a) | Audit Fees 2017 - \$14,468          |
|                                      | (b) | Audit-Related fees – None.          |
| Tax Preparation Fees 2016 - \$14,420 | (c) | Tax Preparation Fees 2017 - \$5,692 |
|                                      | (d) | All Other Fees – None               |

Audit Committee Pre-Approval Policy. All services to be performed for the Registrant by (e) (1) PricewaterhouseCoopers LLP must be pre-approved by the audit committee. All services performed were pre-approved by the committee.

(e) (2) Not applicable.

(f) Not applicable.

|                                      |     |                                      |
|--------------------------------------|-----|--------------------------------------|
| Aggregate Non-Audit Fees 2016 - None | (g) | Aggregate Non-Audit Fees 2017 - None |
|--------------------------------------|-----|--------------------------------------|

(h) Not applicable.

Item 5. Audit Committee of Listed Registrants

Not Applicable.

Item 6. Investments

Not Applicable

Item 7. Disclosure of Proxy Voting Policies and Procedures for Closed-End Management Investment Companies

Not Applicable

Item 8. Portfolio Managers of Closed-End Management Investment Companies

Not Applicable

Item 9. Purchases of Equity Securities by Closed-End Management Investment Company and Affiliated Purchasers

Not Applicable

Item 10. Submission of Matters to a Vote of Security Holders

Not Applicable

Item 11. Controls and Procedures

The registrant's principal executive officer and principal financial officer have concluded that the registrant's disclosure controls and procedures (as defined in rule 30a-2(c) under the Act (17 CFR 270.30a-2(c) ) based on their (a) evaluation of these controls and procedures as of a date within 90 days of the filing date of this report, are appropriately designed to ensure that material information relating to the registrant is made known to such officers and are operating effectively.

The registrant's principal executive officer and principal financial officer have determined that there have been no (b) significant changes in the registrant's internal controls or in other factors that could significantly affect these controls subsequent to the date of their evaluation, including corrective actions with regard to significant deficiencies and material weaknesses.

Item 12 Exhibits

- (a) Code of Business Conduct and Ethics for Principal Executive and Senior Financial Officers attached hereto as Exhibit 99.COE
  
- (b) (1) Certification pursuant to Rule 30a-2(a) under the Investment Company Act of 1940 (17 CFR 270.30a-2) attached hereto as Exhibit 99.CERT.
  
- (2) Certification pursuant to Section 906 of the Sarbanes-Oxley Act of 2002 attached hereto as Exhibit 99.906.CERT.

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934 and the Investment Company Act of 1940, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

By:/s/ Mitchell E. Appel  
Mitchell E. Appel, President

Date: March 9, 2018

Pursuant to the requirements of the Securities Exchange Act of 1934 and the Investment Company Act of 1940, this report has been signed below by the following persons on behalf of the registrant and in the capacities and on the dates indicated.

By:/s/ Mitchell E. Appel  
Mitchell E. Appel, President, Principal Executive Officer

By:/s/ Emily D. Washington  
Emily D. Washington, Treasurer, Principal Financial Officer

Date: March 9, 2018