



Semiannual Report

SEPTEMBER 30, 2016

IVY FUNDS

	Ticker							
	Class A	Class B	Class C	Class E	Class I	Class R	Class R6	Class Y
Ivy Asset Strategy Fund	WASAX	WASBX	WASCX	IASEX	IVAEX	IASRX	IASTX	WASYX
Ivy Balanced Fund	IBNAX	IBNBX	IBNCX	IVYEX	IYBIX	IYBFX	IBARX	IBNYX
Ivy Energy Fund	IEYAX	IEYBX	IEYCX	IVEEX	IVEIX	IYEFX	IENRX	IEYYX
Ivy Global Natural Resources Fund	IGNAX	IGNBX	IGNCX	IGNEX	IGNIX	IGNRX	INRSX	IGNYX
Ivy LaSalle Global Real Estate Fund	IREAX	IREBX	IRECX		IRESX	IRERX		IREYX
Ivy LaSalle Global Risk-Managed Real Estate Fund	IVRAX	IVRBX	IVRCX		IVIRX	IVRRX		IVRYX
Ivy Real Estate Securities Fund	IRSAX	IRSBX	IRSCX	IREEX	IREIX	IRSRX	IRSEX	IRSYX
Ivy Science and Technology Fund	WSTAX	WSTBX	WSTCX	ISTEX	ISTIX	WSTRX	ISTNX	WSTYX

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This report is submitted for the general information of the shareholders of Ivy Funds. It is not authorized for distribution to prospective investors in the Funds unless preceded or accompanied by a current Ivy Funds prospectus, or summary prospectus, and current performance information, including current Lipper ranking information.



Philip J. Sanders, CFA

SEPTEMBER 30, 2016 (UNAUDITED)

Dear Shareholder,

Over the six months since our last report to you, the financial markets held fairly steady, despite intermittent bouts of volatility. The S&P 500 Index rebounded from turbulence created by the United Kingdom's vote in June to leave the European Union and, in July, reached a record high, though it has dropped slightly since then.

Concerns about global economic growth, the direction of interest rates, fluctuation in oil prices and the outcome of the U.S. presidential election are all contributors to concerns about the direction of markets as we look toward the end of 2016.

While financial markets dislike the uncertainty brought on by the above issues, domestic equities have performed fairly well, and we expect moderate positive returns for 2016.

Across the six-month fiscal period, the gradual U.S. economic expansion has continued. The U.S. remains a relative bright spot in the world, supported primarily by the U.S. consumer, who is benefitting from lower energy prices, lower inflation in general and an improved labor market. Demand for cars, homes and furnishings has been healthy.

When interest rates in the U.S. will rise, and by how much, remains an area of focus, with many anticipating the Federal Reserve will raise rates in December of this year. Over the last 12 months, global economic concerns have altered the Fed's timetable on further increases. We believe that job growth and inflation will be the most important determinants in the direction of long-term central bank policy.

Overseas, the European Central Bank and Bank of Japan are actively engaged in aggressive easing. As yet, these steps are not leading to any notable strengthening of economic activity.

China, in the face of economic softening, has turned toward more aggressive stimulus. We believe economic growth in China is likely to hold steady, which should support broader global growth.

While challenges remain, we do see potential catalysts for growth in several areas and industries and our team continues to seek investment opportunities around the globe.

Economic Snapshot

	9/30/16	3/31/16
S&P 500 Index	2,168.27	2,059.74
MSCI EAFE Index	1,701.69	1,652.04
10-Year Treasury Yield	1.60%	1.78%
U.S. unemployment rate	5.0%	5.0%
30-year fixed mortgage rate	3.42%	3.71%
Oil price per barrel	\$ 48.24	\$ 38.34

Sources: Bloomberg, U.S. Department of Labor, MBA, CME

All government statistics shown are subject to periodic revision. The S&P 500 Index is an unmanaged index that tracks the stocks of 500 primarily large-cap U.S. companies. MSCI EAFE Index is an unmanaged index comprised of securities that represent the securities markets in Europe, Australasia and the Far East. It is not possible to invest directly in any of these indexes. Mortgage rates are from BankRate and reflect the overnight national average rate on a conventional 30-year fixed loan. Oil prices reflect the market price of West Texas intermediate grade crude.

Respectfully,

Philip J. Sanders, CFA
President

The opinions expressed in this letter are those of the President of Ivy Funds and are current only through the end of the period of the report, as stated on the cover. The President's views are subject to change at any time, based on market and other conditions, and no forecasts can be guaranteed.

(UNAUDITED)

Expense Example

As a shareholder of a Fund, you incur two types of costs: (1) transaction costs, including sales charges (loads) on purchase payments, exchange fees and account fees; and (2) ongoing costs, including management fees, distribution and service fees, and other Fund expenses. The following table is intended to help you understand your ongoing costs (in dollars) of investing in a 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 six-month period ended September 30, 2016.

Actual Expenses

The first section in the following table provides information about actual account values and actual expenses for each share class. You may use the information in this section, 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, a \$7,500 account value divided by \$1,000 = 7.5), then multiply the result by the number in the first section under the heading entitled "Expenses Paid During Period" to estimate the expenses you paid on your account during this period. There may be additional fees charged to holders of certain accounts that are not included in the expenses shown in the table. Fees apply to Individual Retirement Accounts (IRAs), IRA Rollovers, Roth IRAs, Conversion Roth IRAs, Simplified Employee Pension (SEP), Savings Incentive Match Plan for Employees (SIMPLE) IRAs, Tax-Sheltered Accounts (TSAs), Keogh Plans, Owner Only 401(k) (Exclusive K) Plans and Final Pay Plans. As of the close of the six months covered by the table, a customer is charged an annual fee of \$18 within each plan type. This fee is waived for IRA Rollovers and Conversion Roth IRAs if the customer owns another type of IRA. Coverdell Education Savings Account plans are charged an annual fee of \$10 per customer. With limited exceptions, for Class A and Class C shares, if your Fund

account balance is below \$650 on the Friday prior to the last full week of September of each year, the account will be assessed an account fee of \$20. You should consider the additional fees that were charged to your Fund account over the six-month period when you estimate the total ongoing expenses paid over the period and the impact of these fees on your ending account value as such additional expenses are not reflected in the information provided in the following table. Additional fees have the effect of reducing investment returns.

Hypothetical Example for Comparison Purposes

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

Please note that the expenses shown in the table are meant to highlight your ongoing costs only and do not reflect any transactional costs, such as sales charges (loads), exchange fees or account fees. Therefore, the second section in the table is useful in comparing ongoing costs only, and will not help you determine the relative total costs of owning different funds. In addition, if these transactional costs were included, your costs would have been higher.

Expenses paid may be impacted by expense reduction arrangements. If those arrangements had not been in place, expenses paid would have been higher. See Note 7 to the Financial Statements for further information.

Fund	Actual ⁽¹⁾			Hypothetical ⁽²⁾			Annualized Expense Ratio Based on the Six-Month Period
	Beginning Account Value 3-31-16	Ending Account Value 9-30-16	Expenses Paid During Period*	Beginning Account Value 3-31-16	Ending Account Value 9-30-16	Expenses Paid During Period*	
Ivy Asset Strategy Fund							
Class A	\$1,000	\$1,009.10	\$5.42	\$1,000	\$1,019.66	\$5.45	1.09%
Class B**	\$1,000	\$1,006.10	\$8.83	\$1,000	\$1,016.22	\$8.87	1.77%
Class C	\$1,000	\$1,005.50	\$9.02	\$1,000	\$1,016.10	\$9.07	1.80%
Class E	\$1,000	\$1,009.60	\$5.02	\$1,000	\$1,020.08	\$5.05	1.00%
Class I	\$1,000	\$1,010.40	\$4.12	\$1,000	\$1,020.96	\$4.14	0.83%
Class R	\$1,000	\$1,007.80	\$6.93	\$1,000	\$1,018.14	\$6.96	1.39%
Class R6	\$1,000	\$1,011.40	\$3.22	\$1,000	\$1,021.89	\$3.24	0.65%
Class Y	\$1,000	\$1,009.10	\$5.32	\$1,000	\$1,019.82	\$5.35	1.06%

See footnotes on page 6.

ILLUSTRATION OF FUND EXPENSES

IVY FUNDS

(UNAUDITED)

Fund	Actual ⁽¹⁾			Hypothetical ⁽²⁾			Annualized Expense Ratio Based on the Six-Month Period
	Beginning Account Value 3-31-16	Ending Account Value 9-30-16	Expenses Paid During Period*	Beginning Account Value 3-31-16	Ending Account Value 9-30-16	Expenses Paid During Period*	
Ivy Balanced Fund							
Class A	\$1,000	\$1,045.70	\$ 5.73	\$1,000	\$ 1,019.48	\$ 5.65	1.12%
Class B**	\$1,000	\$1,042.00	\$ 9.39	\$1,000	\$ 1,015.84	\$ 9.27	1.84%
Class C	\$1,000	\$1,042.50	\$ 9.19	\$1,000	\$ 1,016.04	\$ 9.07	1.80%
Class E***	\$1,000	\$1,046.70	\$ 4.81	\$1,000	\$1,020.32	\$ 4.75	0.95%
Class I	\$1,000	\$1,047.40	\$ 4.30	\$1,000	\$1,020.82	\$ 4.24	0.85%
Class R	\$1,000	\$1,044.30	\$ 7.36	\$1,000	\$ 1,017.87	\$ 7.26	1.44%
Class R6	\$1,000	\$1,048.00	\$ 3.58	\$1,000	\$ 1,021.60	\$ 3.54	0.69%
Class Y	\$1,000	\$1,045.80	\$ 5.63	\$1,000	\$ 1,019.60	\$ 5.55	1.09%
Ivy Energy Fund							
Class A	\$1,000	\$1,237.20	\$ 8.05	\$1,000	\$ 1,017.85	\$ 7.26	1.44%
Class B**	\$1,000	\$1,232.30	\$12.95	\$1,000	\$ 1,013.44	\$ 11.68	2.32%
Class C	\$1,000	\$ 1,233.10	\$ 11.84	\$1,000	\$ 1,014.42	\$10.68	2.12%
Class E***	\$1,000	\$1,239.30	\$ 6.72	\$1,000	\$ 1,019.09	\$ 6.06	1.19%
Class I	\$1,000	\$1,239.40	\$ 6.16	\$1,000	\$ 1,019.59	\$ 5.55	1.09%
Class R	\$1,000	\$1,235.70	\$ 9.39	\$1,000	\$ 1,016.64	\$ 8.47	1.68%
Class R6	\$1,000	\$1,240.60	\$ 5.27	\$1,000	\$1,020.38	\$ 4.75	0.93%
Class Y	\$1,000	\$1,237.80	\$ 7.50	\$1,000	\$ 1,018.34	\$ 6.76	1.34%
Ivy Global Natural Resources Fund							
Class A	\$1,000	\$ 1,141.30	\$ 9.31	\$1,000	\$ 1,016.32	\$ 8.77	1.75%
Class B**	\$1,000	\$ 1,134.90	\$15.05	\$1,000	\$ 1,010.95	\$ 14.18	2.82%
Class C	\$1,000	\$ 1,138.40	\$12.72	\$1,000	\$ 1,013.21	\$ 11.98	2.36%
Class E	\$1,000	\$ 1,144.40	\$ 6.75	\$1,000	\$ 1,018.75	\$ 6.36	1.26%
Class I	\$1,000	\$ 1,144.40	\$ 6.54	\$1,000	\$ 1,018.92	\$ 6.16	1.22%
Class R	\$1,000	\$ 1,141.50	\$ 9.53	\$1,000	\$ 1,016.20	\$ 8.97	1.77%
Class R6	\$1,000	\$ 1,145.50	\$ 5.47	\$1,000	\$ 1,019.95	\$ 5.15	1.02%
Class Y	\$1,000	\$ 1,143.80	\$ 7.72	\$1,000	\$ 1,017.90	\$ 7.26	1.43%
Ivy LaSalle Global Real Estate Fund							
Class A	\$1,000	\$1,025.60	\$ 7.70	\$1,000	\$ 1,017.51	\$ 7.67	1.51%
Class B**	\$1,000	\$ 1,019.00	\$13.43	\$1,000	\$ 1,011.73	\$13.38	2.66%
Class C	\$1,000	\$ 1,018.80	\$14.03	\$1,000	\$ 1,011.13	\$13.98	2.78%
Class I	\$1,000	\$1,024.50	\$ 8.81	\$1,000	\$ 1,016.41	\$ 8.77	1.73%
Class R	\$1,000	\$1,022.20	\$ 11.43	\$1,000	\$ 1,013.78	\$ 11.38	2.25%
Class Y	\$1,000	\$1,030.20	\$ 7.71	\$1,000	\$ 1,017.51	\$ 7.67	1.51%
Ivy LaSalle Global Risk-Managed Real Estate Fund							
Class A	\$1,000	\$1,034.40	\$ 7.63	\$1,000	\$ 1,017.58	\$ 7.57	1.51%
Class B**	\$1,000	\$ 1,031.30	\$ 11.68	\$1,000	\$ 1,013.55	\$ 11.58	2.30%
Class C	\$1,000	\$ 1,031.00	\$ 11.68	\$1,000	\$ 1,013.54	\$ 11.58	2.28%
Class I	\$1,000	\$1,036.40	\$ 6.82	\$1,000	\$ 1,018.40	\$ 6.76	1.31%
Class R	\$1,000	\$1,032.40	\$ 9.76	\$1,000	\$ 1,015.47	\$ 9.67	1.92%
Class Y	\$1,000	\$1,034.60	\$ 7.73	\$1,000	\$ 1,017.49	\$ 7.67	1.51%

See footnotes on page 6.

ILLUSTRATION OF FUND EXPENSES

IVY FUNDS

(UNAUDITED)

Fund	Actual ⁽¹⁾			Hypothetical ⁽²⁾			Annualized Expense Ratio Based on the Six-Month Period
	Beginning Account Value 3-31-16	Ending Account Value 9-30-16	Expenses Paid During Period*	Beginning Account Value 3-31-16	Ending Account Value 9-30-16	Expenses Paid During Period*	
Ivy Real Estate Securities Fund							
Class A	\$1,000	\$1,036.50	\$ 7.33	\$1,000	\$ 1,017.86	\$ 7.26	1.44%
Class B**	\$1,000	\$ 1,031.80	\$ 11.89	\$1,000	\$ 1,013.32	\$ 11.78	2.34%
Class C	\$1,000	\$1,032.90	\$10.88	\$1,000	\$ 1,014.37	\$10.78	2.13%
Class E	\$1,000	\$1,036.40	\$ 7.33	\$1,000	\$ 1,017.82	\$ 7.26	1.45%
Class I	\$1,000	\$1,038.50	\$ 5.40	\$1,000	\$ 1,019.76	\$ 5.35	1.06%
Class R	\$1,000	\$1,035.80	\$ 8.35	\$1,000	\$ 1,016.88	\$ 8.27	1.63%
Class R6	\$1,000	\$1,039.60	\$ 4.49	\$1,000	\$ 1,020.71	\$ 4.45	0.87%
Class Y	\$1,000	\$1,037.50	\$ 6.42	\$1,000	\$ 1,018.76	\$ 6.36	1.26%
Ivy Science and Technology Fund							
Class A	\$1,000	\$1,096.20	\$ 7.02	\$1,000	\$ 1,018.40	\$ 6.76	1.33%
Class B**	\$1,000	\$ 1,091.80	\$10.88	\$1,000	\$ 1,014.68	\$10.48	2.07%
Class C	\$1,000	\$1,092.40	\$10.46	\$1,000	\$ 1,015.03	\$10.08	2.00%
Class E	\$1,000	\$1,095.90	\$ 7.13	\$1,000	\$ 1,018.24	\$ 6.86	1.36%
Class I	\$1,000	\$1,097.80	\$ 5.24	\$1,000	\$1,020.06	\$ 5.05	1.00%
Class R	\$1,000	\$1,094.60	\$ 8.38	\$1,000	\$ 1,017.09	\$ 8.07	1.59%
Class R6	\$1,000	\$1,098.80	\$ 4.41	\$1,000	\$1,020.84	\$ 4.24	0.84%
Class Y	\$1,000	\$1,096.50	\$ 6.50	\$1,000	\$ 1,018.84	\$ 6.26	1.24%

*Fund expenses for each share class are equal to the Fund's annualized expense ratio for each share class (provided in the table), multiplied by the average account value over the period, multiplied by 183 days in the six-month period ended September 30, 2016, and divided by 365.

**These class shares are not available for direct investment. However, they are available for dividend reinvestment and exchange of the same class shares of another Ivy Fund or Waddell & Reed Advisors Fund.

***Class share is closed to investment.

(1) This section uses the Fund's actual total return and actual Fund expenses. It is a guide to the actual expenses paid by the Fund in the period. The "Ending Account Value" shown is computed using the Fund's actual return and the "Expenses Paid During Period" column shows the dollar amount that would have been paid by an investor who started with \$1,000 in the Fund. A shareholder may use the information here, together with the dollar amount invested, to estimate the expenses that were paid over the period. For every thousand dollars a shareholder has invested, the expenses are listed in the last column of this section.

(2) This section uses a hypothetical five percent annual return and actual Fund expenses. It helps to compare the Fund's ongoing costs with other mutual funds. A shareholder can compare the Fund's ongoing costs by comparing this hypothetical example with the hypothetical examples that appear in shareholder reports of other funds.

The above illustrations are based on ongoing costs only and do not include any transactional costs, such as sales loads or exchange fees.

ALL DATA IS AS OF SEPTEMBER 30, 2016 (UNAUDITED)

Asset Allocation

Stocks	58.7%
Information Technology	13.0%
Consumer Discretionary	11.1%
Health Care	8.3%
Consumer Staples	7.5%
Financials	6.5%
Energy	6.1%
Industrials	4.2%
Materials	2.0%
Bullion (Gold)	7.7%
Purchased Options	0.0%
Bonds	26.1%
Corporate Debt Securities	11.0%
United States Government and Government Agency Obligations	9.2%
Other Government Securities	5.9%
Cash and Other Assets (Net of Liabilities), and Cash Equivalents+	7.5%

Country Weightings

North America	58.8%
United States	54.0%
Mexico	4.8%
Europe	18.4%
United Kingdom	12.9%
Other Europe	5.5%
Bullion (Gold)	7.7%
Pacific Basin	5.8%
South America	1.1%
Other	0.7%
Cash and Other Assets (Net of Liabilities), Cash Equivalents+ and Purchased Options	7.5%

Lipper Rankings

Category: Lipper Alternative Global Macro Funds		
	Rank	Percentile
1 Year	281/321	88
3 Year	244/268	91
5 Year	47/180	26
10 Year	4/53	8

Past performance is no guarantee of future results. Rankings are for Class A shares and are based on average annual total returns, but do not consider sales charges. Rankings for other share classes may vary.

Top 10 Equity Holdings

Company	Country	Sector	Industry
Microsoft Corp.	United States	Information Technology	Systems Software
Kraft Foods Group, Inc.	United States	Consumer Staples	Packaged Foods & Meats
Halliburton Co.	United States	Energy	Oil & Gas Equipment & Services
Adobe Systems, Inc.	United States	Information Technology	Application Software
JPMorgan Chase & Co.	United States	Financials	Other Diversified Financial Services
Allergan plc	United States	Health Care	Pharmaceuticals
Chipotle Mexican Grill, Inc., Class A	United States	Consumer Discretionary	Restaurants
Alphabet, Inc., Class A	United States	Information Technology	Internet Software & Services
Home Depot, Inc. (The)	United States	Consumer Discretionary	Home Improvement Retail
Intuit, Inc.	United States	Information Technology	Application Software

See your advisor or www.ivyinvestments.com for more information on the Fund's most recent published Top 10 Equity Holdings.

+Cash equivalents are defined as highly liquid securities with maturities of less than three months. Cash equivalents may include U.S. Government Treasury bills, bank certificates of deposit, bankers' acceptances, corporate commercial paper and other money market instruments.

CONSOLIDATED SCHEDULE OF INVESTMENTS IVY ASSET STRATEGY FUND *(in thousands)*

SEPTEMBER 30, 2016 (UNAUDITED)

COMMON STOCKS	Shares	Value	COMMON STOCKS (Continued)	Shares	Value	COMMON STOCKS (Continued)	Shares	Value
Consumer Discretionary			Energy			Industrials		
Auto Parts & Equipment – 1.8%			Oil & Gas Equipment & Services – 3.0%			Aerospace & Defense – 1.2%		
Continental AG (A)	259	\$ 54,430	Halliburton Co.	2,507	\$ 112,534	Lockheed Martin Corp.	324	\$ 77,574
Delphi Automotive plc	809	57,662	Schlumberger Ltd.	948	74,535			
		112,092			187,069	Construction & Engineering – 0.6%		
Automobile Manufacturers – 0.8%			Oil & Gas Exploration & Production – 3.1%			Larsen & Toubro Ltd. (A)	1,896	40,810
Suzuki Motor Corp. (A)	1,479	49,013	Cabot Oil & Gas Corp.	310	8,007	Construction Machinery & Heavy Trucks – 0.6%		
Cable & Satellite – 1.4%			EOG Resources, Inc.	905	87,566	PACCAR, Inc.	589	34,604
Comcast Corp., Class A	1,350	89,546	Noble Energy, Inc.	2,080	74,325	Industrial Conglomerates – 1.1%		
Home Improvement Retail – 1.5%			Pioneer Natural Resources Co.	152	28,267	General Electric Co.	2,391	70,824
Home Depot, Inc. (The)	754	97,051			198,165	Industrial Machinery – 0.2%		
Internet & Direct Marketing Retail – 1.3%			Total Energy – 6.1%		385,234	Parker Hannifin Corp.	80	9,992
Amazon.com, Inc. (B)	101	84,602	Financials			Railroads – 0.5%		
Leisure Products – 2.2%			Diversified Banks – 1.4%			Union Pacific Corp.	318	30,995
Media Group Holdings LLC, Series H (B)(C)(D)(E)	640	7,580	Axis Bank Ltd. (A)	5,771	46,925	Total Industrials – 4.2%		264,799
Media Group Holdings LLC, Series I (B)(C)(D)(E)	381	61,505	Banca Intesa S.p.A. (A)	18,934	41,985	Information Technology		
Media Group Holdings LLC, Series T (B)(C)(D)(E)	80	67,596			88,910	Application Software – 3.2%		
		136,681	Life & Health Insurance – 1.5%			Adobe Systems, Inc. (B)	1,008	109,394
Movies & Entertainment – 0.0%			AIA Group Ltd. (A)	14,212	94,451	Intuit, Inc.	861	94,708
Delta Topco Ltd. (B)(C)	718,555	1	Other Diversified Financial Services – 3.0%					204,102
Restaurants – 1.6%			Citigroup, Inc.	1,882	88,869	Data Processing & Outsourced Services – 1.9%		
Chipotle Mexican Grill, Inc., Class A (B)	236	99,988	JPMorgan Chase & Co.	1,539	102,501	FleetCor Technologies, Inc. (B)	224	38,874
Tires & Rubber – 0.5%					191,370	Visa, Inc., Class A	1,006	83,155
Bridgestone Corp. (A)	907	33,134	Property & Casualty Insurance – 0.6%					122,029
			Berkshire Hathaway, Inc., Class B (B)	242	34,890	Electronic Equipment & Instruments – 0.1%		
Total Consumer Discretionary – 11.1%		702,108			409,621	Keyence Corp. (A)	13	9,635
Consumer Staples			Health Care			Internet Software & Services – 3.1%		
Brewers – 1.2%			Biotechnology – 2.9%			Alibaba Group Holding Ltd. ADR (B)	745	78,766
InBev N.V. (A)	586	76,690	Alexion Pharmaceuticals, Inc. (B)	387	47,477	Alphabet, Inc., Class A (B)	121	97,131
Packaged Foods & Meats – 3.5%			Amgen, Inc.	273	45,585	Facebook, Inc., Class A (B)	153	19,674
Kraft Foods Group, Inc.	1,469	131,481	Shire Pharmaceuticals Group plc ADR	458	88,784			195,571
Mead Johnson Nutrition Co.	212	16,782			181,846	IT Consulting & Other Services – 0.7%		
Mondelez International, Inc., Class A	1,667	73,199	Health Care Equipment – 1.0%			Cognizant Technology Solutions Corp., Class A (B)	965	46,029
		221,462	Medtronic plc	729	63,016	Semiconductor Equipment – 0.3%		
Soft Drinks – 1.4%			Pharmaceuticals – 4.4%			ASML Holding N.V., Ordinary Shares(A)	149	16,304
Coca-Cola Co. (The)	2,071	87,645	Allergan plc (B)	437	100,686	Semiconductors – 1.6%		
Tobacco – 1.4%			Bristol-Myers Squibb Co.	823	44,360	Micron Technology, Inc. (B)	1,657	29,459
ITC Ltd. (A)	4,875	17,673	Pfizer, Inc.	2,731	92,496	QUALCOMM, Inc.	1,034	70,795
Philip Morris International, Inc.	750	72,934	Teva Pharmaceutical Industries Ltd. ADR	974	44,801			100,254
		90,607			282,343	Systems Software – 2.1%		
Total Consumer Staples – 7.5%		476,404	Total Health Care – 8.3%		527,205	Microsoft Corp.	2,326	133,998
						Total Information Technology – 13.0%		827,922

CONSOLIDATED SCHEDULE OF INVESTMENTS IVY ASSET STRATEGY FUND *(in thousands)*

SEPTEMBER 30, 2016 (UNAUDITED)

COMMON STOCKS (Continued)		Shares	Value			Principal	Value			Principal	Value	
Materials					OTHER GOVERNMENT SECURITIES(G)					UNITED STATES GOVERNMENT OBLIGATIONS		
Diversified Chemicals – 0.3%				Brazil – 1.1%				Treasury Inflation Protected Obligations – 2.1%				
PPG Industries, Inc.	216	\$	22,284	Brazil Notas do Tesouro Nacional,				U.S. Treasury Notes:				
				10.000%, 1–1–21 (H)	BRL233,019	\$	70,101	0.125%, 4–15–21	\$ 36,339	\$	37,107	
Diversified Metals & Mining – 1.0%								0.625%, 1–15–26	74,584		78,546	
BHP Billiton plc (A)	1,664		25,068	Mexico – 4.8%				0.125%, 7–15–26	15,059		15,246	
Rio Tinto plc (A)	1,136		37,916	Mexican Bonos:								
			62,984	8.000%, 6–11–20 (H) . . .	MXN1,817,773		101,068					
				6.500%, 6–10–21 (H) . . .		1,281,900	68,113					
Paper Packaging – 0.7%				10.000%,								
International Paper Co. . . .	914		43,830	12–5–24 (H)		1,054,607	68,710					
				5.750%, 3–5–26 (H) . . .		1,333,419	67,433					
Total Materials – 2.0%			129,098				305,324				130,899	
TOTAL COMMON STOCKS – 58.7%			\$3,722,391								450,080	
(Cost: \$4,228,067)				TOTAL OTHER GOVERNMENT SECURITIES – 5.9%			\$ 375,425				TOTAL UNITED STATES GOVERNMENT OBLIGATIONS – 9.2%	\$ 580,979
				(Cost: \$391,046)							(Cost: \$558,056)	
PURCHASED OPTIONS				UNITED STATES GOVERNMENT AGENCY OBLIGATIONS								
				Mortgage-Backed Obligations – 0.0%								
				Federal Home Loan								
NIKE, Inc., Class B,				Mortgage Corp. Agency								
Call \$65.00, Expires				REMIC/CMO:								
10–21–16, OTC				5.000%, 5–15–18 (I)	\$	102	3					
(Ctrpty: Citibank				5.500%, 3–15–23 (I) . . .		154	10					
N.A.)	20,670		21	5.500%, 10–15–25 (I) . . .		403	50					
				5.500%, 1–15–33 (I) . . .		186	35					
				5.500%, 5–15–33 (I) . . .		332	63					
				6.000%, 11–15–35 (I) . . .		332	73					
TOTAL PURCHASED OPTIONS – 0.0%			21	Federal National Mortgage Association Agency								
(Cost: \$3,646)				REMIC/CMO:								
				5.500%, 6–25–23 (I) . . .		295	32					
				5.500%, 8–25–33 (I) . . .		615	80					
CORPORATE DEBT SECURITIES				5.500%, 12–25–33 (I) . .		89	1					
				5.500%, 4–25–34 (I) . . .		623	117					
Consumer Discretionary				5.500%, 8–25–35 (I) . . .		735	128					
Movies & Entertainment – 10.7%				5.500%, 11–25–36 (I) . . .		1,108	192					
Delta Topco Ltd.,				Government National Mortgage Association								
10.000%,				Agency REMIC/CMO:								
11–24–60 (C)(F)	\$	729,133	677,601	7.000%, 5–20–33 (I) . . .		1,535	422					
				5.500%, 7–20–35 (I) . . .		427	87					
Total Consumer Discretionary – 10.7%			677,601				1,293					
				TOTAL UNITED STATES GOVERNMENT AGENCY OBLIGATIONS – 0.0%			\$ 1,293					
				(Cost: \$1,269)								
Financials												
Diversified Banks – 0.3%												
Royal Bank of Scotland Group plc (The):												
7.500%, 12–29–49	14,766		13,658									
8.625%, 12–29–49	6,547		6,449									
			20,107									
Total Financials – 0.3%			20,107									
TOTAL CORPORATE DEBT SECURITIES – 11.0%			\$ 697,708									
(Cost: \$756,026)												

CONSOLIDATED SCHEDULE OF INVESTMENTS IVY ASSET STRATEGY FUND *(in thousands)*

SEPTEMBER 30, 2016 (UNAUDITED)

SHORT-TERM SECURITIES (Continued)			SHORT-TERM SECURITIES (Continued)			SHORT-TERM SECURITIES (Continued)		
	Principal	Value		Principal	Value		Principal	Value
Commercial Paper(K) (Continued)			Municipal Obligations (Continued)			Municipal Obligations (Continued)		
River Fuel Funding Co. #3, Inc. (GTD by Bank of Nova Scotia), 0.500%, 10-14-16	\$ 22,123	\$ 22,119	Harris Cnty Hosp Dist, Sr Lien Rfdg Rev Bonds, Ser 2010 (GTD by JPMorgan Chase & Co.), 0.850%, 10-7-16 (L)	\$ 24,000	\$ 24,000	NY State Hsng Fin Agy, Riverside Ctr 2 Hsng Rev Bonds, Ser 2013A-1 (GTD by Bank of America N.A.), 0.840%, 10-7-16 (L)	\$ 6,000	\$ 6,000
Rockwell Automation, Inc., 0.520%, 10-3-16	11,175	11,174	Hosp Fac Auth of Clackamas Cnty, OR, Rev Bonds (Legacy Hlth Sys), Ser 2008B (GTD by U.S. Bank N.A.), 0.830%, 10-7-16 (L)	1,905	1,905	Sheridan Redev Agy CO Tax, Var Rfdg S Santa Fe Dr Corridor Redev PJ, Ser A-1 (GTD by JPMorgan Chase & Co.), 0.960%, 10-7-16 (L)	1,900	1,900
Sysco Corp., 0.560%, 10-3-16	6,270	6,270	IL Fin Auth, Var Rate Demand Rev Bonds (The Carle Fndtn), Ser 2009 (GTD by JPMorgan Chase Bank N.A.), 0.880%, 10-7-16 (L)	855	855	The Regents of the Univ of CA, Gen Rev Bonds, Ser AL, 0.850%, 10-7-16 (L)	14,600	14,600
United Technologies Corp., 0.790%, 10-17-16	19,000	18,993	IL Fin Auth, Var Rate Demand Rev Bonds (The Univ of Chicago Med Ctr), Ser D (GTD by JPMorgan Chase & Co.), 0.700%, 10-1-16 (L)	9,000	9,000	Tuscaloosa Cnty Indl Dev Auth, Gulf Opp Zone Bonds (Hunt Refining Proj), Ser 2011G (GTD by Bank of Nova Scotia), 0.840%, 10-7-16 (L)	6,000	6,000
0.790%, 10-18-16	4,020	4,018	Irvine Unif Sch Dist, Cmnty Fac Dist No. 09-1, Adj Rate Spl Tax Bonds, Ser 2012A (GTD by U.S. Bank N.A.), 0.850%, 10-1-16 (L)	28,600	28,600	Univ of KS Hosp Auth, Var Rate Demand Hlth Fac Rev Bonds (KU Hlth Sys), Ser 2004 (GTD by U.S. Bank N.A.), 0.910%, 10-1-16 (L)	6,830	6,830
0.850%, 11-16-16	10,000	9,989	Irvine Unif Sch Dist, Cmnty Fac Dist No. 09-1, Adj Rate Spl Tax Bonds, Ser 2014C-C (GTD by U.S. Bank N.A.), 0.850%, 10-1-16 (L)	12,500	12,500			
Virginia Electric and Power Co., 0.670%, 10-7-16	6,500	6,499	MN Office of Higher Edu, Adj Rate Supplemental Student Loan Prog Rev Bonds, Ser 2008A (GTD by U.S. Bank N.A.), 0.800%, 10-7-16 (L)	5,000	5,000			
Wisconsin Gas LLC, 0.460%, 10-4-16	20,000	19,999	NY Hsng Fin Agy, 625 W 57th Street Hsng Rev Bonds, Ser 2016A (GTD by Bank of New York Mellon (The)), 0.780%, 10-7-16 (L)	10,000	10,000	United States Government Agency Obligations – 1.0% Overseas Private Investment Corp. (GTD by U.S. Government): 0.560%, 10-5-16 (L)	5,450	5,450
		214,635				0.750%, 10-5-16 (L)	1,154	1,154
Master Note – 0.0% Toyota Motor Credit Corp., 0.600%, 10-5-16 (L)	2,892	2,892				0.760%, 10-5-16 (L)	25,605	25,605
						0.800%, 10-5-16 (L)	19,653	19,653
Municipal Obligations – 2.8% CA Hlth Fac Fin Auth, Var Rate Hosp Rev Bonds (Adventist Hlth Sys/West), Ser 1998B (GTD by U.S. Bank N.A.), 0.850%, 10-1-16 (L)	16,600	16,600				0.760%, 10-7-16 (L)	5,431	5,431
CA Muni Fin Auth, Recovery Zone Fac Bonds (Chevron USA, Inc. Proj), Ser 2010C (GTD by Chevron Corp.), 0.750%, 10-1-16 (L)	2,386	2,386				0.800%, 10-7-16 (L)	4,846	4,846
City of Whittier, Hlth Fac Rev Bonds (Presbyterian Intercmnty Hosp), Ser 2009 (GTD by U.S. Bank N.A.), 0.830%, 10-7-16 (L)	13,375	13,375						62,139
Fremont (Alameda Cnty, CA), Fremont Public Fin Auth (GTD by U.S. Bank N.A.), 0.840%, 10-7-16 (L)	17,024	17,024				TOTAL SHORT-TERM SECURITIES – 7.2%		\$ 456,241
						(Cost: \$456,246)		
						TOTAL INVESTMENT SECURITIES – 99.7%		\$6,317,650
						(Cost: \$6,832,231)		
						CASH AND OTHER ASSETS, NET OF LIABILITIES – 0.3%		20,533
						NET ASSETS – 100.0%		\$6,338,183

CONSOLIDATED SCHEDULE OF INVESTMENTS IVY ASSET STRATEGY FUND *(in thousands)*

SEPTEMBER 30, 2016 (UNAUDITED)

Notes to Consolidated Schedule of Investments

(A) Listed on an exchange outside the United States.

(B) No dividends were paid during the preceding 12 months.

(C) Restricted securities. At September 30, 2016, the Fund owned the following restricted securities:

Security	Acquisition Date(s)	Shares	Cost	Market Value
Delta Topco Ltd.	1-23-12 to 6-15-12	718,555	\$ 339,126	\$ 1
Media Group Holdings LLC, Series H	8-29-13 to 10-31-13	640	448,211	7,580
Media Group Holdings LLC, Series I	4-23-13 to 11-8-13	381	140,081	61,505
Media Group Holdings LLC, Series T	7-2-13 to 1-23-15	80	172,543	67,596
		Principal		
Delta Topco Ltd., 10.000%, 11-24-60	4-1-12 to 1-1-16	\$729,133	735,341	677,601
			<u>\$1,835,302</u>	<u>\$814,283</u>

The total value of these securities represented 12.8% of net assets at September 30, 2016.

(D) Investment is owned by an entity that is treated as a corporation for U.S. tax purposes and is owned by the Fund and consolidated as described in Note 6 of the Notes to Financial Statements.

(E) Deemed to be an affiliate due to the Fund owning at least 5% of the voting securities.

(F) Payment-in-kind bonds.

(G) Other Government Securities may include emerging markets sovereign, quasi-sovereign, corporate and supranational agency and organization debt securities.

(H) Principal amount and exercise prices are denominated in the indicated foreign currency, where applicable (BRL - Brazilian Real and MXN - Mexican Peso).

(I) Interest-only security. Amount shown as principal represents notional amount for computation of interest.

(J) All or a portion of securities with an aggregate value of \$5,037 are held in collateralized accounts for OTC derivatives collateral and is governed by International Swaps and Derivatives Association, Inc. Master Agreements.

(K) Rate shown is the yield to maturity at September 30, 2016.

(L) Variable rate security. Interest rate disclosed is that which is in effect at September 30, 2016. Date shown represents the date that the variable rate resets.

The following forward foreign currency contracts were outstanding at September 30, 2016:

	Currency to be Delivered	Currency to be Received	Settlement Date	Counterparty	Unrealized Appreciation	Unrealized Depreciation	
British Pound	22,300	U.S. Dollar	29,251	10-26-16	State Street Global Markets	\$334	\$ —
Euro	76,777	U.S. Dollar	86,456	10-26-16	State Street Global Markets	117	—
					<u>\$ 451</u>	<u>\$ —</u>	

The following written options were outstanding at September 30, 2016 (contracts and exercise prices unrounded):

Underlying Security	Counterparty, if OTC	Type	Number of Contracts	Expiration Month	Exercise Price	Premium Received	Value
NIKE, Inc., Class B	Citibank N.A.	Put	16,536	October 2016	\$55.00	\$3,748	\$(4,192)

CONSOLIDATED SCHEDULE OF INVESTMENTS IVY ASSET STRATEGY FUND *(in thousands)*

SEPTEMBER 30, 2016 (UNAUDITED)

The following table is a summary of the valuation of the Fund's investments by the fair value hierarchy levels as of September 30, 2016. See Note 3 to the Financial Statements for further information regarding fair value measurement.

	Level 1	Level 2	Level 3
Assets			
Investments in Securities			
Common Stocks			
Consumer Discretionary	\$ 565,426	\$ —	\$136,682
Consumer Staples	476,404	—	—
Energy	385,234	—	—
Financials	409,621	—	—
Health Care	527,205	—	—
Industrials	264,799	—	—
Information Technology	827,922	—	—
Materials	129,098	—	—
Total Common Stocks	\$3,585,709	\$ —	\$136,682
Purchased Options	—	21	—
Corporate Debt Securities	—	20,107	677,601
Other Government Securities	—	375,425	—
United States Government Agency Obligations	—	1,293	—
United States Government Obligations	—	580,979	—
Bullion	483,592	—	—
Short-Term Securities	—	456,241	—
Total	\$4,069,301	\$1,434,066	\$814,283
Forward Foreign Currency Contracts	\$ —	\$ 451	\$ —
Liabilities			
Written Options	\$ —	\$ 4,192	\$ —

During the period ended September 30, 2016, there were no transfers between any levels.

The following table is a reconciliation of Level 3 investments for which significant unobservable inputs were used to determine fair value:

	Common Stocks	Corporate Debt Securities
Beginning Balance 4-1-16	\$ 351,937	\$729,133
Net realized gain (loss)	—	—
Net change in unrealized appreciation (depreciation)	(145,435)	(51,532)
Purchases	—	—
Sales	(69,820)	—
Amortization/Accretion of premium/discount	—	—
Transfers into Level 3 during the period	—	—
Transfers out of Level 3 during the period	—	—
Ending Balance 9-30-16	\$136,682	\$677,601
Net change in unrealized appreciation (depreciation) for all Level 3 investments still held as of 9-30-16	\$(145,435)	\$(51,532)

CONSOLIDATED SCHEDULE OF INVESTMENTS IVY ASSET STRATEGY FUND *(in thousands)*

SEPTEMBER 30, 2016 (UNAUDITED)

Information about Level 3 fair value measurements:

	Fair Value at 9-30-16	Valuation Technique(s)	Unobservable Input(s)	Input Value(s)
Assets				
Common Stocks	\$ 67,596	Discounted cash flows model	Long-term growth rate	2.50%
			Weighted average cost of capital	15%
			Illiquidity discount	10%
	61,506	Transaction	Price	\$28.14 to 344
			Illiquidity discount	5 to 10%
	7,580	Discounted cash flows model	Long-term growth rate	2.5%
			Weighted average cost of capital	40%
			Illiquidity discount	10%
			Methodology weighting	75%
		Discounted book value	Discount factor	100%
			Methodology weighting	25%
Corporate Debt Securities	677,601	Transaction	Price	\$28.14
			Illiquidity discount	5%

Significant increases (decreases) in long-term growth rate inputs could result in a higher (lower) fair value measurement. However, significant increases (decreases) in weighted average cost of capital, discount factors, or illiquidity discount inputs could result in a higher (lower) fair value measurement.

During the period ended September 30, 2016, securities totaling \$910,970 changed valuation techniques from discounted cash flows model to a transaction approach. The change in valuation techniques is primarily due to the discounted cash flows model no longer reflecting current market participant assumptions.

During the period ended September 30, 2016, securities totaling \$60,093 changed valuation techniques from discounted cash flows model to a blended methodology of discounted cash flows model and discounted book value. The change in valuation techniques is primarily due to the blended methodology more closely reflecting current market participant assumptions.

The following acronyms are used throughout this schedule:

- ADR = American Depositary Receipts
- CMO = Collateralized Mortgage Obligation
- GTD = Guaranteed
- OTC = Over the Counter
- REMIC = Real Estate Mortgage Investment Conduit

Country Diversification

(as a % of net assets)	
United States	54.0%
United Kingdom	12.9%
Mexico	4.8%
Ireland	2.4%
India	1.6%
Hong Kong	1.5%
Japan	1.4%
China	1.3%
Belgium	1.2%
Brazil	1.1%
Other Countries	2.6%
Other+	15.2%

+Includes gold bullion, options, cash and other assets (net of liabilities), and cash equivalents

See Accompanying Notes to Financial Statements.

ALL DATA IS AS OF SEPTEMBER 30, 2016 (UNAUDITED)

Asset Allocation

Stocks	59.3%
Health Care	13.9%
Information Technology	11.5%
Consumer Discretionary	9.5%
Consumer Staples	7.7%
Financials	4.8%
Energy	4.4%
Industrials	3.5%
Materials	2.2%
Real Estate	1.3%
Telecommunication Services	0.5%
Bonds	32.7%
Corporate Debt Securities	29.4%
United States Government and Government Agency Obligations	3.1%
Loans	0.2%
Cash and Other Assets (Net of Liabilities), and Cash Equivalents⁺	8.0%

Lipper Rankings

Category: Lipper Mixed-Asset Target Allocation Growth Funds	Rank	Percentile
1 Year	431/501	86
3 Year	283/458	62
5 Year	186/402	47
10 Year	24/309	8

Past performance is no guarantee of future results. Rankings are for Class A shares and are based on average annual total returns, but do not consider sales charges. Rankings for other share classes may vary.

Top 10 Equity Holdings

Company	Sector	Industry
Carnival Corp.	Consumer Discretionary	Hotels, Resorts & Cruise Lines
Shire Pharmaceuticals Group plc ADR	Health Care	Biotechnology
Apple, Inc.	Information Technology	Technology Hardware, Storage & Peripherals
Applied Materials, Inc.	Information Technology	Semiconductor Equipment
JPMorgan Chase & Co.	Financials	Other Diversified Financial Services
Comcast Corp., Class A	Consumer Discretionary	Cable & Satellite
Allergan plc, Convertible Series A, 5.500%	Health Care	Pharmaceuticals
Teva Pharmaceutical Industries Ltd., Convertible, 7.000%	Health Care	Pharmaceuticals
Johnson & Johnson	Health Care	Pharmaceuticals
PNC Financial Services Group, Inc. (The)	Financials	Regional Banks

See your advisor or www.ivyinvestments.com for more information on the Fund's most recently published Top 10 Equity Holdings.

⁺Cash equivalents are defined as highly liquid securities with maturities of less than three months. Cash equivalents may include U.S. Government Treasury bills, bank certificates of deposit, bankers' acceptances, corporate commercial paper and other money market instruments.

SCHEDULE OF INVESTMENTS

IVY BALANCED FUND *(in thousands)*

SEPTEMBER 30, 2016 (UNAUDITED)

COMMON STOCKS	Shares	Value	COMMON STOCKS (Continued)	Shares	Value	COMMON STOCKS (Continued)	Shares	Value
Consumer Discretionary			Financials			Data Processing & Outsourced Services – 1.0%		
Auto Parts & Equipment – 1.3%			Financial Exchanges & Data – 1.3%			FleetCor Technologies, Inc. (A)	162	\$ 28,092
Johnson Controls, Inc.	768	\$ 35,722	Intercontinental Exchange, Inc.	131	\$ 35,326			
						IT Consulting & Other Services – 1.0%		
Cable & Satellite – 1.5%			Other Diversified Financial Services – 1.6%			Cognizant Technology Solutions		
Comcast Corp., Class A	614	40,739	JPMorgan Chase & Co.	638	42,498	Corp., Class A (A)	596	28,440
						Semiconductor Equipment – 1.7%		
Casinos & Gaming – 1.1%			Regional Banks – 1.4%			Applied Materials, Inc.	1,518	45,768
Las Vegas Sands, Inc.	512	29,444	PNC Financial Services Group, Inc.					
			(The)	425	38,275	Semiconductors – 2.0%		
General Merchandise Stores – 0.7%			Total Financials – 4.3%		116,099	Broadcom Corp., Class A	163	28,191
Target Corp.	280	19,251				Microchip Technology, Inc.	401	24,897
			Health Care					53,088
Home Improvement Retail – 0.8%			Biotechnology – 2.8%			Systems Software – 1.3%		
Home Depot, Inc. (The)	166	21,393	Biogen, Inc. (A)	84	26,201	Symantec Corp.	1,361	34,156
			Shire Pharmaceuticals Group plc			Technology Hardware, Storage & Peripherals – 1.8%		
Homefurnishing Retail – 1.0%			ADR	263	50,925	Apple, Inc.	429	48,457
Williams-Sonoma, Inc.	531	27,134						
			Health Care Equipment – 1.3%			Total Information Technology – 11.5%		
Hotels, Resorts & Cruise Lines – 2.0%			Medtronic plc	395	34,150			310,396
Carnival Corp.	1,116	54,476				Materials		
			Health Care Services – 0.9%			Commodity Chemicals – 0.4%		
Movies & Entertainment – 1.1%			Laboratory Corp. of America			Valvoline, Inc. (A)	479	11,241
Twenty-First Century Fox, Inc.	1,150	28,442	Holdings (A)	179	24,623			
						Diversified Chemicals – 1.3%		
Total Consumer Discretionary – 9.5%		256,601	Managed Health Care – 2.0%			PPG Industries, Inc.	345	35,613
Consumer Staples			Anthem, Inc.	243	30,469	Total Materials – 1.7%		
Brewers – 1.0%			UnitedHealth Group, Inc.	161	22,519			46,854
Anheuser-Busch InBev S.A. ADR	201	26,440				Real Estate		
			Pharmaceuticals – 3.9%			Specialized REITs – 1.3%		
Distillers & Vintners – 0.8%			Allergan plc (A)	130	29,998	Crown Castle International Corp. . .	372	35,013
Constellation Brands, Inc.	138	22,901	Johnson & Johnson	333	39,313			
			Teva Pharmaceutical Industries Ltd.			Total Real Estate – 1.3%		
Drug Retail – 1.0%			ADR	772	35,506			35,013
CVS Caremark Corp.	300	26,688				TOTAL COMMON STOCKS – 53.3%		
			Total Health Care – 10.9%		293,704			\$1,437,130
Packaged Foods & Meats – 3.7%			Industrials			<i>(Cost: \$1,205,302)</i>		
J.M. Smucker Co. (The)	254	34,441	Industrial Conglomerates – 1.0%					
Kraft Foods Group, Inc.	353	31,633	General Electric Co.	882	26,120			
Mead Johnson Nutrition Co.	431	34,017						
			Railroads – 1.1%					
		100,091	Union Pacific Corp.	314	30,664			
Soft Drinks – 1.2%								
Coca-Cola Co. (The)	735	31,090	Trucking – 0.7%					
			Knight Transportation, Inc.	612	17,548			
Total Consumer Staples – 7.7%		207,210	Total Industrials – 2.8%		74,332			
Energy			Information Technology					
Integrated Oil & Gas – 0.1%			Application Software – 1.4%					
Chevron Corp.	30	3,036	Autodesk, Inc. (A)	525	37,977			
Oil & Gas Equipment & Services – 1.1%			Communications Equipment – 1.3%					
Schlumberger Ltd.	381	29,962	Harris Corp.	376	34,418			
Oil & Gas Exploration & Production – 2.4%								
Newfield Exploration Co. (A)	736	31,971						
Noble Energy, Inc.	894	31,952						
		63,923						
Total Energy – 3.6%		96,921						

SCHEDULE OF INVESTMENTS

IVY BALANCED FUND *(in thousands)*

SEPTEMBER 30, 2016 (UNAUDITED)

PREFERRED STOCKS	Shares	Value	CORPORATE DEBT SECURITIES	Principal	Value	CORPORATE DEBT SECURITIES (Continued)	Principal	Value
Energy			Consumer Discretionary			Distillers & Vintners – 0.0%		
Oil & Gas Exploration & Production – 0.8%			Apparel, Accessories & Luxury Goods – 0.5%			Beam, Inc.,		
Hess Corp., 8.000%, Convertible	341	\$ 22,540	Under Armour, Inc.,			1.750%, 6–15–18	\$ 1,000	\$ 1,002
			3.250%, 6–15–26	\$12,500	\$12,592			
Total Energy – 0.8%		22,540	Automobile Manufacturers – 0.3%			Food Distributors – 0.1%		
Financials			General Motors Co.,			Campbell Soup Co.,		
Diversified Banks – 0.1%			6.600%, 4–1–36	5,809	7,002	2.500%, 8–2–22	2,400	2,458
First Republic Bank, Series G,			Automotive Retail – 0.1%			Wm. Wrigley Jr. Co.,		
5.500%	120	3,239	AutoZone, Inc.,			2.400%, 10–21–18 (B)	1,500	1,524
Other Diversified Financial Services – 0.4%			3.125%, 4–21–26	3,000	3,067			3,982
Citigroup, Inc., 6.300%	366	9,801	Broadcasting – 0.0%			Household Products – 0.0%		
			Discovery Communications LLC,			Church & Dwight Co., Inc.,		
Total Financials – 0.5%		13,040	3.300%, 5–15–22	900	924	2.875%, 10–1–22	500	515
Health Care			Cable & Satellite – 0.4%			Packaged Foods & Meats – 0.1%		
Pharmaceuticals – 3.0%			Comcast Corp. (GTD by Comcast			Mead Johnson Nutrition Co.,		
Allergan plc, Convertible Series A,			Cable Communications and			3.000%, 11–15–20	2,100	2,187
5.500%	49	40,222	NBCUniversal),			Personal Products – 0.0%		
Teva Pharmaceutical Industries Ltd.,			3.150%, 3–1–26	4,712	4,986	Estee Lauder Co., Inc. (The),		
Convertible, 7.000%	49	39,853	Pearson Funding Five plc,			2.350%, 8–15–22	1,200	1,228
			3.250%, 5–8–23 (B)	900	882	Soft Drinks – 0.4%		
Total Health Care – 3.0%		80,075	Viacom, Inc.:			Coca-Cola Co. (The),		
Industrials			2.500%, 9–1–18	1,100	1,111	2.250%, 9–1–26	10,000	9,941
Environmental & Facilities Services – 0.7%			2.200%, 4–1–19	2,000	2,006	Tobacco – 0.2%		
Stericycle, Inc., 5.250%	282	18,688	2.750%, 12–15–19	3,000	3,047	BAT International Finance plc,		
						2.750%, 6–15–20 (B)	4,000	4,142
Total Industrials – 0.7%		18,688	General Merchandise Stores – 0.0%			Total Consumer Staples – 1.0%		27,244
Materials			Dollar General Corp.,			Energy		
Commodity Chemicals – 0.5%			1.875%, 4–15–18	1,000	1,006	Integrated Oil & Gas – 0.2%		
A. Schulman, Inc., Convertible,			Homebuilding – 0.1%			Chevron Corp.,		
6.000%	19	14,562	Toll Brothers Finance Corp.,			2.954%, 5–16–26	6,000	6,204
			4.375%, 4–15–23	1,500	1,538	Oil & Gas Equipment & Services – 0.3%		
Total Materials – 0.5%		14,562	Hotels, Resorts & Cruise Lines – 0.0%			Newpark Resources, Inc.,		
Telecommunication Services			Hyatt Hotels Corp.,			Convertible,		
Integrated Telecommunication Services – 0.5%			3.375%, 7–15–23	500	514	4.000%, 10–1–17	2,100	2,080
Frontier Communications Corp.,			Housewares & Specialties – 0.2%			Schlumberger Holding Corp.,		
Convertible Series A, 11.125%	152	12,777	Newell Rubbermaid, Inc.,			2.350%, 12–21–18 (B)	6,000	6,112
			4.200%, 4–1–26	5,400	5,885			8,192
Total Telecommunication Services – 0.5%		12,777	Publishing – 0.1%			Oil & Gas Exploration & Production – 0.8%		
TOTAL PREFERRED STOCKS – 6.0%		\$161,682	Thomson Reuters Corp.,			BP Capital Markets plc (GTD by		
(Cost: \$181,916)			3.350%, 5–15–26	2,100	2,157	BP plc):		
			Total Consumer Discretionary – 1.7%		46,717	2.241%, 9–26–18	4,250	4,316
			Consumer Staples			2.315%, 2–13–20	3,000	3,061
			Brewers – 0.2%			Hess Corp.,		
			Molson Coors Brewing Co.,			4.300%, 4–1–27	8,700	8,772
			3.000%, 7–15–26	1,500	1,511	Occidental Petroleum Corp.,		
			SABMiller Holdings, Inc.,			2.600%, 4–15–22	3,000	3,065
			2.200%, 8–1–18 (B)	2,700	2,736	ONEOK Partners L.P.,		
						3.200%, 9–15–18	2,750	2,802
								22,016

SCHEDULE OF INVESTMENTS

IVY BALANCED FUND *(in thousands)*

SEPTEMBER 30, 2016 (UNAUDITED)

CORPORATE DEBT SECURITIES

(Continued)	Principal	Value
Oil & Gas Storage & Transportation – 1.5%		
Buckeye Partners L.P., 2.650%, 11–15–18	\$ 6,300	\$ 6,363
Colorado Interstate Gas Co., 4.150%, 8–15–26 (B)	4,800	4,762
Hornbeck Offshore Services, Inc., Convertible, 1.500%, 9–1–19	10,951	6,242
Kinder Morgan Energy Partners L.P., 2.650%, 2–1–19	3,250	3,277
Plains All American Pipeline L.P. and PAA Finance Corp., 4.650%, 10–15–25	3,500	3,638
Southern Natural Gas Co., 5.900%, 4–1–17 (B)	8,700	8,885
Williams Partners L.P., 3.600%, 3–15–22	5,500	5,596
		<u>38,763</u>
Total Energy – 2.8%		75,175
Financials		
Asset Management & Custody Banks – 0.6%		
Ares Capital Corp.: 4.875%, 11–30–18	6,500	6,785
3.875%, 1–15–20	10,000	10,343
		<u>17,128</u>
Consumer Finance – 0.8%		
American Express Co., 4.900%, 12–29–49	5,800	5,720
Capital One Bank USA N.A.: 2.150%, 11–21–18	3,150	3,181
2.250%, 2–13–19	4,000	4,051
General Motors Financial Co., Inc. (GTD by AmeriCredit Financial Services, Inc.), 3.700%, 5–9–23	1,500	1,526
Hyundai Capital America, 2.875%, 8–9–18 (B)	1,550	1,582
Total System Services, Inc., 2.375%, 6–1–18	5,538	5,581
		<u>21,641</u>
Diversified Banks – 6.5%		
ABN AMRO Bank N.V., 2.500%, 10–30–18 (B)	6,200	6,311
Australia & New Zealand Banking Group Ltd., 4.400%, 5–19–26 (B)	9,000	9,558
Bank of America Corp.: 2.000%, 1–11–18	2,500	2,511
8.000%, 7–29–49	12,000	12,240
Bank of New York Mellon Corp. (The), 2.100%, 1–15–19	6,000	6,100
Bank of Nova Scotia (The): 1.450%, 4–25–18	2,500	2,505
2.050%, 10–30–18	5,000	5,059
Barclays plc, 5.200%, 5–12–26	6,000	6,180

CORPORATE DEBT SECURITIES

(Continued)	Principal	Value
BNP Paribas S.A., 2.450%, 3–17–19	\$ 4,500	\$ 4,583
Commonwealth Bank of Australia, 2.250%, 3–13–19	4,750	4,826
DBS Group Holdings Ltd., 2.246%, 7–16–19 (B)	8,750	8,895
HSBC Holdings plc, 3.400%, 3–8–21	7,500	7,758
ING Bank N.V.: 2.500%, 10–1–19 (B)	5,400	5,511
2.450%, 3–16–20 (B)	7,200	7,349
2.750%, 3–22–21 (B)	8,700	8,984
KeyBank N.A., 2.500%, 12–15–19	4,000	4,102
Lloyds Bank plc (GTD by Lloyds Banking Group plc): 2.300%, 11–27–18	2,000	2,022
2.350%, 9–5–19	2,650	2,686
Mizuho Bank Ltd., 2.650%, 9–25–19 (B)	5,200	5,308
Rabobank Capital Funding Trust III (GTD by Rabobank Nederland), 5.254%, 12–29–49 (B)	9,162	9,166
Royal Bank of Scotland Group plc (The), 7.640%, 3–29–49	5,800	5,626
Skandinaviska Enskilda Banken AB, 2.375%, 3–25–19 (B)	4,000	4,068
Societe Generale S.A.: 4.250%, 4–14–25 (B)	2,750	2,747
5.922%, 4–29–49 (B)	11,000	11,098
Standard Chartered plc, 2.250%, 4–17–20 (B)	10,700	10,697
Sumitomo Mitsui Banking Corp., 2.450%, 1–16–20	4,000	4,076
U.S. Bancorp, 3.100%, 4–27–26	3,600	3,721
Wells Fargo & Co., 7.980%, 3–29–49	7,000	7,316
Westpac Banking Corp., 2.250%, 7–30–18	5,000	5,069
		<u>176,072</u>
Investment Banking & Brokerage – 1.1%		
BGC Partners, Inc., 5.375%, 12–9–19	6,500	6,918
Charles Schwab Corp. (The), 2.200%, 7–25–18	1,000	1,017
Credit Suisse Group Funding (Guernsey) Ltd., 2.750%, 3–26–20	4,000	4,014
Goldman Sachs Group, Inc. (The): 2.900%, 7–19–18	1,350	1,381
2.625%, 1–31–19	4,000	4,084
2.600%, 4–23–20	3,400	3,456
Morgan Stanley: 2.125%, 4–25–18	2,500	2,521
2.650%, 1–27–20	5,900	6,029
		<u>29,420</u>

CORPORATE DEBT SECURITIES

(Continued)	Principal	Value
Life & Health Insurance – 0.6%		
AIA Group Ltd., 2.250%, 3–11–19 (B)	\$ 2,600	\$ 2,634
Citizens Financial Group, Inc., 3.750%, 7–1–24	11,865	11,873
New York Life Global Funding, 1.550%, 11–2–18 (B)	700	704
		<u>15,211</u>
Multi-Line Insurance – 0.6%		
American International Group, Inc., 2.300%, 7–16–19	2,750	2,800
Aon plc (GTD by Aon Corp.), 2.800%, 3–15–21	6,000	6,156
Loews Corp., 3.750%, 4–1–26	5,981	6,357
		<u>15,313</u>
Other Diversified Financial Services – 1.9%		
Citigroup, Inc.: 5.800%, 11–29–49	9,200	9,258
5.950%, 12–29–49	9,250	9,432
Fidelity National Financial, Inc., 6.600%, 5–15–17	900	925
Fidelity National Information Services, Inc.: 2.000%, 4–15–18	1,250	1,261
2.850%, 10–15–18	1,300	1,334
Fifth Street Finance Corp., 4.875%, 3–1–19	6,700	6,844
JPMorgan Chase & Co.: 7.900%, 4–29–49	6,000	6,165
5.000%, 12–29–49	6,000	5,925
Moody's Corp., 2.750%, 7–15–19	1,300	1,337
PennantPark Investment Corp., 4.500%, 10–1–19	8,100	8,073
Total Capital, 2.125%, 8–10–18	1,500	1,525
		<u>52,079</u>
Property & Casualty Insurance – 0.3%		
Berkshire Hathaway Finance Corp., 2.200%, 3–15–21	3,000	3,089
Hanover Insurance Group, Inc. (The), 4.500%, 4–15–26	4,200	4,367
		<u>7,456</u>
Regional Banks – 0.7%		
PNC Bank N.A.: 2.200%, 1–28–19	4,000	4,064
3.250%, 6–1–25	4,800	5,056
SunTrust Banks, Inc.: 2.350%, 11–1–18	3,700	3,764
5.625%, 12–29–49	4,800	4,962
		<u>17,846</u>

SCHEDULE OF INVESTMENTS

IVY BALANCED FUND *(in thousands)*

SEPTEMBER 30, 2016 (UNAUDITED)

CORPORATE DEBT SECURITIES

(Continued)	Principal	Value
Specialized Finance – 0.4% Diamond 1 Finance Corp. and Diamond 2 Finance Corp., 5.450%, 6–15–23 (B)	\$ 8,100	\$ 8,675
Intercontinental Exchange, Inc., 2.500%, 10–15–18	1,700	1,740
		<u>10,415</u>
Total Financials – 13.5%		362,581
Health Care		
Biotechnology – 0.4%		
Amgen, Inc.:		
2.200%, 5–22–19	3,500	3,565
2.125%, 5–1–20	6,000	6,091
		<u>9,656</u>
Health Care Equipment – 0.1%		
Zimmer Holdings, Inc., 2.700%, 4–1–20	3,000	3,065
Health Care Facilities – 0.3%		
Surgery Center Holdings, Inc., 8.875%, 4–15–21 (B)	9,000	9,608
Health Care Services – 0.4%		
Laboratory Corp. of America Holdings, 2.500%, 11–1–18		
Quest Diagnostics, Inc.:		
2.500%, 3–30–20	2,750	2,783
3.450%, 6–1–26	5,937	6,190
		<u>10,447</u>
Health Care Supplies – 0.6%		
Cardinal Health, Inc., 2.400%, 11–15–19	3,900	3,987
Shire Acquisitions Investments		
Ireland Designated Activity Co., 2.875%, 9–23–23	11,600	11,653
		<u>15,640</u>
Managed Health Care – 0.4%		
Aetna, Inc., 2.200%, 3–15–19	2,600	2,640
UnitedHealth Group, Inc., 2.700%, 7–15–20	1,700	1,767
WellPoint, Inc., 1.875%, 1–15–18	7,200	7,234
		<u>11,641</u>
Pharmaceuticals – 0.9%		
AbbVie, Inc., 3.200%, 5–14–26	4,200	4,254
Forest Laboratories, Inc., 5.000%, 12–15–21 (B)	9,500	10,633
Mylan, Inc., 2.550%, 3–28–19	700	709
Perrigo Co. Ltd., 2.300%, 11–8–18	8,850	8,880
		<u>24,476</u>
Total Health Care – 3.1%		84,533

CORPORATE DEBT SECURITIES

(Continued)	Principal	Value
Industrials		
Aerospace & Defense – 1.0%		
BAE Systems Holdings, Inc., 2.850%, 12–15–20 (B)	\$ 4,150	\$ 4,248
Huntington Ingalls Industries, Inc., 5.000%, 11–15–25 (B)	19,085	20,182
TransDigm, Inc. (GTD by TransDigm Group, Inc.), 6.000%, 7–15–22	3,500	3,693
		<u>28,123</u>
Airlines – 0.2%		
Southwest Airlines Co., 2.650%, 11–5–20	4,300	4,418
Railroads – 0.0%		
Kansas City Southern de Mexico S.A. de C.V., 2.350%, 5–15–20	873	880
Trucking – 0.1%		
Ryder System, Inc., 2.450%, 11–15–18	2,150	2,187
		<u>35,608</u>
Total Industrials – 1.3%		
Information Technology		
Data Processing & Outsourced Services – 0.1%		
Fiserv, Inc., 2.700%, 6–1–20	2,900	2,990
Electronic Equipment & Instruments – 0.1%		
FLIR Systems, Inc., 3.125%, 6–15–21	3,600	3,716
Semiconductor Equipment – 0.2%		
Lam Research Corp., 3.450%, 6–15–23	4,200	4,297
Semiconductors – 1.4%		
Micron Technology, Inc., 5.500%, 2–1–25	8,081	7,920
Micron Technology, Inc., Convertible, 3.000%, 11–15–43	33,500	29,773
		<u>37,693</u>
Systems Software – 0.2%		
Oracle Corp., 2.250%, 10–8–19	5,300	5,431
Total Information Technology – 2.0%		54,127
Materials		
Construction Materials – 0.6%		
Hillman Group, Inc. (The), 6.375%, 7–15–22 (B)	16,330	15,309

CORPORATE DEBT SECURITIES

(Continued)	Principal	Value
Diversified Chemicals – 0.1%		
Solvay Finance (America) LLC (GTD by Solvay S.A.), 3.400%, 12–3–20 (B)	\$3,250	\$ 3,402
Diversified Metals & Mining – 0.1%		
Anglo American plc, 4.125%, 4–15–21 (B)	2,200	2,211
Specialty Chemicals – 0.1%		
Albemarle Corp. (GTD by Albemarle Holdings Corp. and Albemarle Holdings II Corp.), 3.000%, 12–1–19	1,650	1,702
RPM International, Inc., 3.450%, 11–15–22	1,000	1,024
		<u>2,726</u>
Total Materials – 0.9%		23,648
Real Estate		
Specialized REITs – 0.2%		
Crown Castle International Corp.:		
5.250%, 1–15–23	1,046	1,185
3.700%, 6–15–26	3,000	3,132
		<u>4,317</u>
Total Real Estate – 0.2%		4,317
Telecommunication Services		
Integrated Telecommunication Services – 0.8%		
AT&T, Inc.:		
2.300%, 3–11–19	9,000	9,151
4.125%, 2–17–26	8,400	9,082
Verizon Communications, Inc., 2.625%, 2–21–20	2,468	2,538
		<u>20,771</u>
Wireless Telecommunication Service – 0.5%		
American Tower Corp.:		
2.250%, 1–15–22	8,700	8,683
4.700%, 3–15–22	1,400	1,556
3.375%, 10–15–26	3,900	3,956
Virgin Media Finance plc, 4.875%, 2–15–22	284	241
		<u>14,436</u>
Total Telecommunication Services – 1.3%		35,207
Utilities		
Electric Utilities – 0.9%		
Electricite de France S.A., 2.150%, 1–22–19 (B)	4,000	4,057
Entergy Texas, Inc., 2.550%, 6–1–21	3,900	4,011
Exelon Corp., 2.450%, 4–15–21	3,600	3,672
Georgia Power Co., 2.400%, 4–1–21	3,000	3,086

SCHEDULE OF INVESTMENTS

IVY BALANCED FUND *(in thousands)*

SEPTEMBER 30, 2016 (UNAUDITED)

CORPORATE DEBT SECURITIES

(Continued)	Principal	Value
Electric Utilities (Continued)		
PPL Energy Supply LLC, 4.600%, 12-15-21	\$ 2,800	\$ 2,079
Southern Co. (The), 2.950%, 7-1-23	6,000	6,208
		<u>23,113</u>
Gas Utilities – 0.2%		
Sempra Energy, 2.400%, 3-15-20	4,150	4,228
Independent Power Producers & Energy Traders –0.3%		
Canadian Solar, Inc., Convertible, 4.250%, 2-15-19	10,000	8,975
Multi-Utilities – 0.2%		
Dominion Resources, Inc., 2.500%, 12-1-19	4,000	4,096
Public Service Electric and Gas Co., 2.250%, 9-15-26	2,100	2,094
		<u>6,190</u>
Total Utilities – 1.6%		42,506
TOTAL CORPORATE DEBT SECURITIES – 29.4%		\$791,663
(Cost: \$779,117)		
LOANS (C)		
Industrials		
Industrial Machinery – 0.2%		
Dynacast International LLC, 9.500%, 1-30-23	5,426	5,290
Total Industrials – 0.2%		5,290
TOTAL LOANS – 0.2%		\$ 5,290
(Cost: \$5,316)		
UNITED STATES GOVERNMENT AGENCY OBLIGATIONS		
Mortgage-Backed Obligations – 0.0%		
Federal National Mortgage Association Fixed Rate Pass-Through Certificates:		
6.000%, 9-1-17	10	10
5.000%, 1-1-18	7	7
6.500%, 10-1-28	41	47
6.500%, 2-1-29	6	7
7.000%, 11-1-31	49	58
6.500%, 2-1-32	36	42
7.000%, 2-1-32	53	62
7.000%, 3-1-32	24	29
7.000%, 7-1-32	29	34
6.500%, 9-1-32	28	32
5.500%, 5-1-33	25	28
5.500%, 6-1-33	23	26
		<u>382</u>
TOTAL UNITED STATES GOVERNMENT AGENCY OBLIGATIONS – 0.0%		\$ 382
(Cost: \$337)		

UNITED STATES GOVERNMENT OBLIGATIONS

	Principal	Value
Treasury Inflation Protected Obligations – 3.1%		
U.S. Treasury Notes:		
0.125%, 7-15-26	\$ 29,115	\$ 29,475
2.125%, 2-15-40	25,831	34,502
1.000%, 2-15-46	17,672	19,643
		<u>83,620</u>
TOTAL UNITED STATES GOVERNMENT OBLIGATIONS – 3.1%		\$83,620
(Cost: \$81,600)		
SHORT-TERM SECURITIES		
Commercial Paper (D) – 6.2%		
Becton Dickinson & Co., 0.850%, 11-16-16		
	5,000	4,994
Clorox Co. (The), 0.761%, 10-3-16		
	7,200	7,200
E.I. du Pont de Nemours and Co., 0.760%, 10-17-16		
	10,000	9,996
Ecolab, Inc., 0.700%, 10-6-16		
	10,000	9,999
Harley-Davidson Financial Services (GTD by Harley-Davidson Credit Corp.): 0.650%, 10-4-16		
	10,000	9,999
	0.790%, 10-19-16	10,000
		9,996
Malayan Banking Berhad (GTD by Wells Fargo Bank N.A.), 0.460%, 10-12-16		
	4,000	3,999
Medtronic Global Holdings SCA: 0.720%, 10-3-16		
	7,000	7,000
	0.740%, 11-14-16	5,000
		4,995
NBCUniversal Enterprise, Inc.: 0.790%, 10-19-16		
	10,000	9,996
	0.830%, 11-9-16	5,000
		4,995
Pricoa Short Term Funding LLC: 0.570%, 11-4-16		
	10,000	9,994
	0.600%, 11-10-16	15,000
		14,990
Regents of the University of California (The), 0.580%, 10-18-16		
	10,000	9,997
River Fuel Co. #2, Inc. (GTD by Bank of Nova Scotia), 0.580%, 10-31-16		
	5,000	4,998
River Fuel Funding Co. #3, Inc. (GTD by Bank of Nova Scotia), 0.500%, 10-14-16		
	7,000	6,999
San Francisco City and Cnty, Pub Util Comnty Water Rev, Series A1T (Taxable), (GTD by Royal Bank of Canada), 0.760%, 10-18-16		
	7,000	7,000
United Technologies Corp., 0.810%, 10-27-16		
	8,010	8,005
Virginia Electric and Power Co.: 0.700%, 10-4-16		
	5,000	5,000
	0.600%, 10-6-16	15,000
		14,998
		<u>165,150</u>
Master Note – 0.1%		
Toyota Motor Credit Corp., 0.600%, 10-5-16 (E)		
	2,223	2,223

SHORT-TERM SECURITIES

	Principal	Value
Municipal Obligations – 2.4%		
CA GO Bonds, Ser 2004B6 (GTD by U.S. Bank N.A.), 0.840%, 10-7-16 (E)		
	\$ 5,400	\$ 5,400
CA Infra and Econ Dev Bank, Var Rate Demand Rfdg Rev Bonds (LA Cnty Mus of Nat Hist Fndtn), Ser 2008A (GTD by Wells Fargo Bank N.A.), 0.780%, 10-1-16 (E)		
	4,900	4,900
Dev Auth of Monroe Cnty, Pollutn Ctl Rev Bonds (GA Power Co. Plant Scherer Proj), First Ser 2008 (GTD by Georgia Power Co.), 0.930%, 10-1-16 (E)		
	10,000	10,000
MN Office of Higher Edu, Adj Rate Supplemental Student Loan Prog Rev Bonds, Ser 2008A (GTD by U.S. Bank N.A.), 0.800%, 10-7-16 (E)		
	5,000	5,000
MS Business Fin Corp., Gulf Opp Zone Indl Dev Rev Bonds (Chevron USA, Inc. Proj), Ser 2007D (GTD by Chevron Corp.), 0.830%, 10-1-16 (E)		
	18,000	18,000
Muni Elec Auth GA, Gen Resolution Proj Bond Anticipation Notes, Ser A (Taxable), (GTD by Wells Fargo Bank N.A.), 0.780%, 10-7-16		
	8,000	8,000
Muni Impvt Corp. of Los Angeles, Lease Rev, Ser B-1 (Taxable), (GTD by Wells Fargo Bank N.A.), 0.750%, 10-19-16		
	8,300	8,299
NY State Hsng Fin Agy, Maestro West Chelsea Hsng Rev Bonds, Ser 2015B (GTD by Wells Fargo Bank N.A.), 0.780%, 10-7-16 (E)		
	5,500	5,500
		<u>65,099</u>
United States Government Agency Obligations – 0.1%		
Overseas Private Investment Corp. (GTD by U.S. Government): 0.760%, 10-5-16 (E)		
	736	737
	0.800%, 10-5-16 (E)	3,275
		<u>3,275</u>
		<u>4,012</u>
TOTAL SHORT-TERM SECURITIES – 8.8%		\$ 236,484
(Cost: \$236,488)		
TOTAL INVESTMENT SECURITIES – 100.8%		\$ 2,716,251
(Cost: \$2,490,076)		
LIABILITIES, NET OF CASH AND OTHER ASSETS – (0.8)%		
		(21,552)
NET ASSETS – 100.0%		\$2,694,699

SCHEDULE OF INVESTMENTS

IVY BALANCED FUND *(in thousands)*

SEPTEMBER 30, 2016 (UNAUDITED)

Notes to Schedule of Investments

(A) No dividends were paid during the preceding 12 months.

(B) Securities were purchased pursuant to Rule 144A under the Securities Act of 1933 and may be resold in transactions exempt from registration, normally to qualified institutional buyers. At September 30, 2016 the total value of these securities amounted to \$201,980 or 7.5% of net assets.

(C) Variable rate security. Interest rate disclosed is that which is in effect at September 30, 2016.

(D) Rate shown is the yield to maturity at September 30, 2016.

(E) Variable rate security. Interest rate disclosed is that which is in effect at September 30, 2016. Date shown represents the date that the variable rate resets.

The following table is a summary of the valuation of the Fund's investments by the fair value hierarchy levels as of September 30, 2016. See Note 3 to the Financial Statements for further information regarding fair value measurement.

	Level 1	Level 2	Level 3
Assets			
Investments in Securities			
Common Stocks	\$ 1,437,130	\$ —	\$ —
Preferred Stocks	147,120	14,562	—
Corporate Debt Securities	—	791,663	—
Loans	—	—	5,290
United States Government Agency Obligations	—	382	—
United States Government Obligations	—	83,620	—
Short-Term Securities	—	236,484	—
Total	<u>\$1,584,250</u>	<u>\$ 1,126,711</u>	<u>\$5,290</u>

During the period ended September 30, 2016, there were no transfers between any levels.

The following acronyms are used throughout this schedule:

ADR = American Depositary Receipts

GTD = Guaranteed

REIT = Real Estate Investment Trust

See Accompanying Notes to Financial Statements.

ALL DATA IS AS OF SEPTEMBER 30, 2016 (UNAUDITED)

Asset Allocation

Stocks	99.1%
Energy	95.6%
Materials	1.9%
Information Technology	1.6%
Cash and Other Assets (Net of Liabilities), and Cash Equivalents+	0.9%

Country Weightings

North America	96.0%
United States	94.0%
Other North America	2.0%
Europe	3.1%
Cash and Other Assets (Net of Liabilities), and Cash Equivalents+	0.9%

Lipper Rankings

Category: Lipper Natural Resources Funds		
	Rank	Percentile
1 Year	30/90	33
3 Year	32/78	41
5 Year	19/65	29
10 Year	13/50	26

Past performance is no guarantee of future results. Rankings are for Class A shares and are based on average annual total returns, but do not consider sales charges. Rankings for other share classes may vary.

Top 10 Equity Holdings

Company	Country	Sector	Industry
Continental Resources, Inc.	United States	Energy	Oil & Gas Exploration & Production
Schlumberger Ltd.	United States	Energy	Oil & Gas Equipment & Services
Parsley Energy, Inc., Class A	United States	Energy	Oil & Gas Exploration & Production
Pioneer Natural Resources Co.	United States	Energy	Oil & Gas Exploration & Production
Halliburton Co.	United States	Energy	Oil & Gas Equipment & Services
U.S. Silica Holdings, Inc.	United States	Energy	Oil & Gas Equipment & Services
EOG Resources, Inc.	United States	Energy	Oil & Gas Exploration & Production
Anadarko Petroleum Corp.	United States	Energy	Oil & Gas Exploration & Production
Cimarex Energy Co.	United States	Energy	Oil & Gas Exploration & Production
Newfield Exploration Co.	United States	Energy	Oil & Gas Exploration & Production

See your advisor or www.ivyinvestments.com for more information on the Fund's most recent published Top 10 Equity Holdings.

+Cash equivalents are defined as highly liquid securities with maturities of less than three months. Cash equivalents may include U.S. Government Treasury bills, bank certificates of deposit, bankers' acceptances, corporate commercial paper and other money market instruments.

SCHEDULE OF INVESTMENTS

IVY ENERGY FUND *(in thousands)*

SEPTEMBER 30, 2016 (UNAUDITED)

COMMON STOCKS	Shares	Value	COMMON STOCKS (Continued)	Shares	Value	COMMON STOCKS (Continued)	Shares	Value
Energy			Oil & Gas Exploration & Production (Continued)			Information Technology		
Integrated Oil & Gas – 5.0%			Laredo Petroleum Holdings, Inc. (B)	743	\$ 9,582	Data Processing & Outsourced Services – 1.6%		
Chevron Corp.	47	\$ 4,786	Marathon Oil Corp.	735	11,615	Wright Express Corp. (B)	79	\$ 8,572
Exxon Mobil Corp.	135	11,783	Newfield Exploration Co. (B)	471	20,465			
Royal Dutch Shell plc, Class A (A)	195	4,855	Noble Energy, Inc.	72	2,570	Total Information Technology – 1.6%		8,572
Suncor Energy, Inc.	181	5,031	Oasis Petroleum LLC (B)	1,268	14,541			
		<u>26,455</u>	Parsley Energy, Inc., Class A (B)	722	24,182	Materials		
Oil & Gas Drilling – 2.5%			Pioneer Natural Resources Co.	127	23,615	Specialty Chemicals – 1.9%		
Patterson-UTI Energy, Inc.	583	13,043	Range Resources Corp.	162	6,285	Flotek Industries, Inc. (B)(C)	142	2,068
			RSP Permian, Inc. (B)	436	16,902	Flotek Industries, Inc. (B)	558	8,120
Oil & Gas Equipment & Services – 26.2%			Whiting Petroleum Corp. (B)	1,099	9,606			<u>10,188</u>
Baker Hughes, Inc.	357	18,010	WPX Energy, Inc. (B)	634	8,366	Total Materials – 1.9%		10,188
Core Laboratories N.V.	103	11,604						
FMC Technologies, Inc. (B)	89	2,645	Oil & Gas Refining & Marketing – 2.1%			TOTAL COMMON STOCKS – 99.1%		\$527,605
Forum Energy Technologies, Inc. (B)	627	12,446	Marathon Petroleum Corp.	55	2,245	(Cost: \$439,945)		
Halliburton Co.	518	23,262	MPLX L.P.	177	5,995	SHORT-TERM SECURITIES	Principal	
RPC, Inc. (B)	663	11,134	Phillips 66	33	2,661	Master Note – 1.1%		
Schlumberger Ltd.	315	24,802				Toyota Motor Credit Corp.,		
Superior Energy Services, Inc.	774	13,863	Oil & Gas Storage & Transportation – 6.2%			0.600%, 10–5–16 (D)	\$5,642	5,642
U.S. Silica Holdings, Inc.	471	21,946	Enbridge, Inc.	121	5,366			
		<u>139,712</u>	Enterprise Products Partners L.P.	291	8,048	TOTAL SHORT-TERM SECURITIES – 1.1%		\$ 5,642
Oil & Gas Exploration & Production – 53.6%			Phillips 66 Partners L.P.	122	5,932	(Cost: \$5,642)		
Anadarko Petroleum Corp.	337	21,360	Shell Midstream Partners L.P.	70	2,233	TOTAL INVESTMENT SECURITIES – 100.2%		\$533,247
Cimarex Energy Co.	159	21,358	Tallgrass Energy GP L.P., Class A	409	9,842	(Cost: \$445,587)		
Concho Resources, Inc. (B)	144	19,723	Valero Energy Partners L.P.	40	1,741	LIABILITIES, NET OF CASH AND OTHER		
Continental Resources, Inc. (B)	490	25,481				ASSETS – (0.2%)		(850)
Devon Energy Corp.	182	8,032						
Diamondback Energy, Inc. (B)	148	14,302				NET ASSETS – 100.0%		\$532,397
EOG Resources, Inc.	224	21,639	Total Energy – 95.6%		508,845			
Gulfport Energy Corp. (B)	211	5,948						

Notes to Schedule of Investments

(A) Listed on an exchange outside the United States.

(B) No dividends were paid during the preceding 12 months.

(C) Securities were purchased pursuant to Rule 144A under the Securities Act of 1933 and may be resold in transactions exempt from registration, normally to qualified institutional buyers. At September 30, 2016 the total value of these securities amounted to \$2,068 or 0.4% of net assets.

(D) Variable rate security. Interest rate disclosed is that which is in effect at September 30, 2016. Date shown represents the date that the variable rate resets.

The following table is a summary of the valuation of the Fund's investments by the fair value hierarchy levels as of September 30, 2016. See Note 3 to the Financial Statements for further information regarding fair value measurement.

	Level 1	Level 2	Level 3
Assets			
Investments in Securities			
Common Stocks	\$527,605	\$ —	\$ —
Short-Term Securities	—	5,642	—
Total	\$527,605	\$5,642	\$ —

During the period ended September 30, 2016, there were no transfers between Level 1 and 2.

SCHEDULE OF INVESTMENTS

IVY ENERGY FUND *(in thousands)*

SEPTEMBER 30, 2016 (UNAUDITED)

Country Diversification

(as a % of net assets)

United States	94.0%
Netherlands	2.2%
Canada	2.0%
Other Countries	0.9%
Other+	0.9%

+Includes cash and other assets (net of liabilities), and cash equivalents

See Accompanying Notes to Financial Statements.

ALL DATA IS AS OF SEPTEMBER 30, 2016 (UNAUDITED)

Asset Allocation

Stocks	94.6%
Energy	66.9%
Materials	23.1%
Industrials	4.6%
Utilities	0.0%
Cash and Other Assets (Net of Liabilities), and Cash Equivalents+	5.4%

Lipper Rankings

Category: Lipper Global Natural Resources Funds	Rank	Percentile
1 Year	105/137	77
3 Year	65/130	50
5 Year	49/115	43
10 Year	44/55	79

Past performance is no guarantee of future results. Rankings are for Class A shares and are based on average annual total returns, but do not consider sales charges. Rankings for other share classes may vary.

Top 10 Equity Holdings

Company	Country	Sector	Industry
Halliburton Co.	United States	Energy	Oil & Gas Equipment & Services
Schlumberger Ltd.	United States	Energy	Oil & Gas Equipment & Services
EOG Resources, Inc.	United States	Energy	Oil & Gas Exploration & Production
Concho Resources, Inc.	United States	Energy	Oil & Gas Exploration & Production
Chevron Corp.	United States	Energy	Integrated Oil & Gas
BHP Billiton plc	United Kingdom	Materials	Diversified Metals & Mining
Enterprise Products Partners L.P.	United States	Energy	Oil & Gas Storage & Transportation
Pioneer Natural Resources Co.	United States	Energy	Oil & Gas Exploration & Production
Cimarex Energy Co.	United States	Energy	Oil & Gas Exploration & Production
Flowserve Corp.	United States	Industrials	Industrial Machinery

See your advisor or www.ivyinvestments.com for more information on the Fund's most recent published Top 10 Equity Holdings.

+Cash equivalents are defined as highly liquid securities with maturities of less than three months. Cash equivalents may include U.S. Government Treasury bills, bank certificates of deposit, bankers' acceptances, corporate commercial paper and other money market instruments.

Country Weightings

North America	84.6%
United States	79.1%
Canada	5.5%
Europe	10.0%
United Kingdom	9.0%
Other Europe	1.0%
Pacific Basin	0.0%
Cash and Other Assets (Net of Liabilities), and Cash Equivalents+	5.4%

SCHEDULE OF INVESTMENTS

IVY GLOBAL NATURAL RESOURCES FUND *(in thousands)*

SEPTEMBER 30, 2016 (UNAUDITED)

COMMON STOCKS	Shares	Value	COMMON STOCKS (Continued)	Shares	Value	PREFERRED STOCKS	Shares	Value
Canada			Energy (Continued)			United States		
Energy – 2.0%			Enterprise Products Partners L.P.	921	\$ 25,457	Utilities – 0.0%		
Suncor Energy, Inc.	529	\$ 14,679	EOG Resources, Inc.	349	33,757	Konarka Technologies, Inc., 8.000%, Convertible (A)(B)	3,500	\$ —
Materials – 3.5%			EQT Midstream Partners L.P.	95	7,268	Total United States – 0.0%		—
Potash Corp. of Saskatchewan, Inc.	1,175	19,174	Exxon Mobil Corp.	214	18,717	TOTAL PREFERRED STOCKS – 0.0%		\$ —
West Fraser Timber Co. Ltd.	222	6,835	Halliburton Co.	1,099	49,319	(Cost: \$10,850)		
		26,009	Helmerich & Payne, Inc.	237	15,953	SHORT-TERM SECURITIES	Principal	
Total Canada – 5.5%		40,688	Magellan Midstream Partners L.P.	303	21,420	Commercial Paper (C) – 5.2%		
China			Marathon Petroleum Corp.	186	7,554	BorgWarner, Inc.		
Materials – 0.0%			MPLX L.P.	216	7,300	0.700%, 10–6–16	\$10,000	9,999
China Metal Recycling (Holdings) Ltd. (A)	30,000	—	Noble Energy, Inc.	528	18,855	Kroger Co. (The)		
			Patterson-UTI Energy, Inc.	848	18,967	0.630%, 10–3–16	10,000	9,999
Total China – 0.0%		—	Phillips 66	156	12,550	McCormick & Co., Inc.		
Netherlands			Pioneer Natural Resources Co.	134	24,896	0.500%, 10–3–16	5,000	5,000
Energy – 1.0%			RPC, Inc. (A)	1,193	20,047	St. Jude Medical, Inc.		
Core Laboratories N.V.	62	6,976	Schlumberger Ltd.	549	43,194	0.700%, 10–3–16	3,562	3,562
			Shell Midstream Partners L.P.	119	3,831	Wisconsin Gas LLC		
Total Netherlands – 1.0%		6,976	U.S. Silica Holdings, Inc.	109	5,082	0.460%, 10–7–16	10,000	9,999
United Kingdom			Valero Energy Partners L.P.	36	1,555			38,559
Materials – 9.0%					470,893	Master Note – 0.4%		
BHP Billiton plc	1,774	26,723	Industrials – 4.6%			Toyota Motor Credit Corp.		
Randgold Resources Ltd. ADR	200	19,985	Flowserve Corp.	467	22,516	0.600%, 10–5–16 (D)	2,683	2,683
Rio Tinto plc	596	19,903	Union Pacific Corp.	120	11,665			
		66,611			34,181	TOTAL SHORT-TERM SECURITIES – 5.6%		\$ 41,242
Total United Kingdom – 9.0%		66,611	Materials – 8.2%			(Cost: \$41,243)		
United States			Air Products and Chemicals, Inc.	120	18,048	TOTAL INVESTMENT SECURITIES – 100.2%		\$739,242
Energy – 63.9%			Dow Chemical Co. (The)	403	20,872	(Cost: \$699,591)		
Baker Hughes, Inc.	248	12,514	Sherwin-Williams Co. (The)	52	14,317	LIABILITIES, NET OF CASH AND OTHER		
Cabot Oil & Gas Corp.	625	16,122	Southern Copper Corp.	282	7,410	ASSETS – (0.2%)		(1,569)
Chevron Corp.	268	27,557			60,647	NET ASSETS – 100.0%		\$737,673
Cimarex Energy Co.	181	24,294	Total United States – 76.7%		565,721			
Concho Resources, Inc. (A)	209	28,713	TOTAL COMMON STOCKS – 92.2%		\$679,996			
Continental Resources, Inc. (A)	315	16,360	(Cost: \$630,527)					
Diamondback Energy, Inc. (A)	100	9,611	INVESTMENT FUNDS					
			United States – 2.4%					
Total United States – 5.5%		40,688	SPDR Gold Trust (A)	143	18,004			
Total China – 0.0%		—						
Total Netherlands – 1.0%		6,976	TOTAL INVESTMENT FUNDS – 2.4%		\$ 18,004			
Total United Kingdom – 9.0%		66,611	(Cost: \$16,971)					

Notes to Schedule of Investments

(A) No dividends were paid during the preceding 12 months.

(B) Restricted security. At September 30, 2016, the Fund owned the following restricted security:

Security	Acquisition Date(s)	Shares	Cost	Market Value
Konarka Technologies, Inc., 8.000%, Convertible	8–31–07	3,500	\$10,850	\$ —

The total value of this security represented 0.0% of net assets at September 30, 2016.

(C) Rate shown is the yield to maturity at September 30, 2016.

(D) Variable rate security. Interest rate disclosed is that which is in effect at September 30, 2016. Date shown represents the date that the variable rate resets.

SCHEDULE OF INVESTMENTS

IVY GLOBAL NATURAL RESOURCES FUND *(in thousands)*

SEPTEMBER 30, 2016 (UNAUDITED)

The following forward foreign currency contracts were outstanding at September 30, 2016:

	Currency to be Delivered		Currency to be Received	Settlement Date	Counterparty	Unrealized Appreciation	Unrealized Depreciation
British Pound	32,474	U.S. Dollar	42,592	10-26-16	UBS AG	\$ 481	\$ —
Canadian Dollar	29,008	U.S. Dollar	22,281	10-26-16	UBS AG	167	—
						<u>\$648</u>	<u>\$ —</u>

The following table is a summary of the valuation of the Fund's investments by the fair value hierarchy levels as of September 30, 2016. See Note 3 to the Financial Statements for further information regarding fair value measurement.

	Level 1	Level 2	Level 3
Assets			
Investments in Securities			
Common Stocks	\$ 679,996	\$ —	\$ —
Investment Funds	18,004	—	—
Preferred Stocks	—	—	—
Short-Term Securities	—	41,242	—
Total	<u>\$698,000</u>	<u>\$41,242</u>	<u>\$ —</u>
Forward Foreign Currency Contracts	\$ —	\$ 648	\$ —

During the period ended September 30, 2016, there were no transfers between Level 1 and 2.

The following acronym is used throughout this schedule:

ADR = American Depositary Receipts

Market Sector Diversification

(as a % of net assets)

Energy	66.9%
Materials	23.1%
Industrials	4.6%
Utilities	0.0%
Other+	5.4%

+Includes cash and other assets (net of liabilities), and cash equivalents

See Accompanying Notes to Financial Statements.

ALL DATA IS AS OF SEPTEMBER 30, 2016 (UNAUDITED)

Asset Allocation

Stocks	98.1%
Real Estate	98.1%
Cash and Other Assets (Net of Liabilities), and Cash Equivalents+	1.9%

Lipper Rankings

Category: Lipper Global Real Estate Funds	Rank	Percentile
1 Year	167/178	94
3 Year	113/134	84

Past performance is no guarantee of future results. Rankings are for Class A shares and are based on average annual total returns, but do not consider sales charges. Rankings for other share classes may vary.

Country Weightings

North America	56.3%
United States	54.4%
Other North America	1.9%
Pacific Basin	27.0%
Japan	12.7%
Hong Kong	9.4%
Australia	3.9%
Other Pacific Basin	1.0%
Europe	14.8%
United Kingdom	5.8%
Other Europe	9.0%
Cash and Other Assets (Net of Liabilities), and Cash Equivalents+	1.9%

Top 10 Equity Holdings

Company	Country	Sector	Industry
Simon Property Group, Inc.	United States	Real Estate	Retail REITs
Equity Residential	United States	Real Estate	Residential REITs
Mitsui Fudosan Co. Ltd.	Japan	Real Estate	Diversified Real Estate Activities
Mitsubishi Estate Co. Ltd.	Japan	Real Estate	Diversified Real Estate Activities
Sun Hung Kai Properties Ltd.	Hong Kong	Real Estate	Diversified Real Estate Activities
Welltower, Inc.	United States	Real Estate	Health Care REITs
AvalonBay Communities, Inc.	United States	Real Estate	Residential REITs
Boston Properties, Inc.	United States	Real Estate	Office REITs
ProLogis	United States	Real Estate	Industrial REITs
Camden Property Trust	United States	Real Estate	Residential REITs

See your advisor or www.ivyinvestments.com for more information on the Fund's most recent published Top 10 Equity Holdings.

+Cash equivalents are defined as highly liquid securities with maturities of less than three months. Cash equivalents may include U.S. Government Treasury bills, bank certificates of deposit, bankers' acceptances, corporate commercial paper and other money market instruments.

SCHEDULE OF INVESTMENTS

IVY LASALLE GLOBAL REAL ESTATE FUND *(in thousands)*

SEPTEMBER 30, 2016 (UNAUDITED)

COMMON STOCKS	Shares	Value	COMMON STOCKS (Continued)	Shares	Value	COMMON STOCKS (Continued)	Shares	Value
Australia			Japan			Real Estate (Continued)		
Real Estate – 3.9%			Real Estate – 12.7%			Hufvudstaden AB	8	\$ 140
GPT Group	50	\$ 194	AEON Mall Co. Ltd.	2	\$ 30			381
Mirvac Group	163	279	Daiwa Office Investment Corp.	—*	208			
Scentre Group	100	361	Global One Corp.	—*	88			
Westfield Corp.	77	576	Ichigo Hotel Investment Corp.	—*	106			
		1,410	Kenedix Office Investment Corp.	—*	227			
Total Australia – 3.9%		1,410	Mitsubishi Estate Co. Ltd.	83	1,545	Total Sweden – 1.1%		381
Austria			Mitsui Fudosan Co. Ltd.	75	1,580	Switzerland		
Real Estate – 0.4%			Mitsui Fudosan Logistics Park, Inc. (A)	—*	151	Real Estate – 0.5%		
Buwog AG	6	154	ORIX JREIT, Inc.	—*	168	PSP Swiss Property Ltd., Registered Shares	2	165
		154	Sumitomo Realty & Development Co. Ltd.	8	205			
Total Austria – 0.4%		154	Tokyu, Inc.	—*	243	Total Switzerland – 0.5%		165
Canada					4,551	United Kingdom		
Real Estate – 1.7%			Total Japan – 12.7%		4,551	Real Estate – 5.8%		
Canadian Apartment Properties REIT	2	44	Mexico			Big Yellow Group plc	13	135
Canadian REIT	3	104	Real Estate – 0.2%			Derwent London plc	12	421
Dream Office Real Estate Investment Trust	1	13	Prologis Property Mexico S.A. de C.V.	33	54	Great Portland Estates plc	16	131
H&R Real Estate Investment Trust	13	219			54	Hammerson plc	38	291
RioCan	7	146	Total Mexico – 0.2%		54	Land Securities Group plc	58	796
SmartREIT	3	72	Netherlands			LondonMetric Property plc	85	177
		598	Real Estate – 0.2%			Shaftesbury plc	9	109
Total Canada – 1.7%		598	Vastned Retail N.V.	2	80			2,060
France			Total Netherlands – 0.2%		80	Total United Kingdom – 5.8%		
Real Estate – 3.4%			Norway			United States		
Gecina	1	212	Real Estate – 0.4%			Real Estate – 54.4%		
Mercialys S.A.	6	153	Entra ASA	14	160	Acadia Realty Trust	4	145
Unibail-Rodamco	3	853			160	American Assets Trust, Inc.	1	63
		1,218	Total Norway – 0.4%		160	American Campus Communities, Inc.	2	77
Total France – 3.4%		1,218	Singapore			American Tower Corp., Class A	6	704
Germany			Real Estate – 1.0%			AvalonBay Communities, Inc.	6	1,120
Real Estate – 2.3%			CapitaCommercial Trust	45	53	Boston Properties, Inc.	8	1,092
Ado Properties S.A.	4	153	CapitalLand Ltd.	80	186	Brixmor Property Group, Inc.	17	464
alstria office AG	10	142	Global Logistic Properties Ltd.	39	53	Camden Property Trust	11	899
Deutsche EuroShop AG	2	103	Mapletree Commercial Trust	49	58	Columbia Property Trust, Inc.	3	62
Deutsche Wohnen AG	12	427			350	Corporate Office Properties Trust	10	295
		825	Total Singapore – 1.0%		350	Cousins Properties, Inc.	9	99
Total Germany – 2.3%		825	Spain			Crown Castle International Corp.	2	181
Hong Kong			Real Estate – 0.7%			CubeSmart	21	563
Real Estate – 9.4%			Axiare Patrimonio SOCIMI S.A.	4	50	DuPont Fabros Technology, Inc.	6	245
Hongkong Land Holdings Ltd.	74	525	Merlin Properties Socimi S.A.	18	210	EastGroup Properties, Inc.	2	122
Link (The)	96	702			260	Equinix, Inc.	1	232
Sun Hung Kai Properties Ltd.	102	1,540	Total Spain – 0.7%		260	Equity Residential	26	1,659
Swire Properties Ltd.	209	611	Sweden			Federal Realty Investment Trust	1	189
		3,378	Real Estate – 1.1%			General Growth Properties, Inc.	21	593
Total Hong Kong – 9.4%		3,378	Fabege AB	13	241	Healthcare Trust of America, Inc., Class A	5	163

SCHEDULE OF INVESTMENTS

IVY LASALLE GLOBAL REAL ESTATE FUND *(in thousands)*

SEPTEMBER 30, 2016 (UNAUDITED)

COMMON STOCKS (Continued)	Shares	Value	SHORT-TERM SECURITIES	Principal	Value
Real Estate (Continued)			Master Note – 0.8%		
Spirit Realty Capital, Inc.	28	\$ 379	Toyota Motor Credit Corp.		
Sunstone Hotel Investors, Inc.	23	290	0.600%, 10–5–16 (B)	\$289	\$ 289
Taubman Centers, Inc.	5	385			
VEREIT, Inc.	20	204			
Vornado Realty Trust	9	897			
Welltower, Inc.	19	1,456			
		19,513			
			TOTAL SHORT-TERM SECURITIES – 0.8%		\$ 289
			(Cost: \$289)		
			TOTAL INVESTMENT SECURITIES – 98.9%		\$35,446
			(Cost: \$32,644)		
Total United States – 54.4%		19,513	CASH AND OTHER ASSETS, NET OF		
			LIABILITIES – 1.1%		395
TOTAL COMMON STOCKS – 98.1%		\$35,157	NET ASSETS – 100.0%		\$ 35,841
(Cost: \$32,355)					

Notes to Schedule of Investments

*Not shown due to rounding.

(A) No dividends were paid during the preceding 12 months.

(B) Variable rate security. Interest rate disclosed is that which is in effect at September 30, 2016. Date shown represents the date that the variable rate resets.

The following table is a summary of the valuation of the Fund's investments by the fair value hierarchy levels as of September 30, 2016. See Note 3 to the Financial Statements for further information regarding fair value measurement.

	Level 1	Level 2	Level 3
Assets			
Investments in Securities			
Common Stocks	\$35,157	\$ —	\$ —
Short-Term Securities	—	289	—
Total	\$35,157	\$289	\$ —

During the period ended September 30, 2016, there were no transfers between Level 1 and 2.

The following acronym is used throughout this schedule:

REIT = Real Estate Investment Trusts

Market Sector Diversification

(as a % of net assets)

Real Estate	98.1%
Other+	1.9%

+Includes cash and other assets (net of liabilities), and cash equivalents

See Accompanying Notes to Financial Statements.

ALL DATA IS AS OF SEPTEMBER 30, 2016 (UNAUDITED)

Asset Allocation

Stocks	97.4%
Real Estate	97.4%
Cash and Other Assets (Net of Liabilities), and Cash Equivalents+	2.6%

Lipper Rankings

Category: Lipper Global Real Estate Funds	Rank	Percentile
1 Year	17/178	10
3 Year	7/134	6

Past performance is no guarantee of future results. Rankings are for Class A shares and are based on average annual total returns, but do not consider sales charges. Rankings for other share classes may vary.

Country Weightings

North America	56.6%
United States	54.9%
Other North America	1.7%
Pacific Basin	25.8%
Japan	9.5%
Hong Kong	9.5%
Australia	5.6%
Other Pacific Basin	1.2%
Europe	15.0%
United Kingdom	6.0%
France	3.5%
Other Europe	5.5%
Cash and Other Assets (Net of Liabilities), and Cash Equivalents+	2.6%

Top 10 Equity Holdings

Company	Country	Sector	Industry
Simon Property Group, Inc.	United States	Real Estate	Retail REITs
Equity Residential	United States	Real Estate	Residential REITs
Welltower, Inc.	United States	Real Estate	Health Care REITs
Boston Properties, Inc.	United States	Real Estate	Office REITs
Swire Properties Ltd.	Hong Kong	Real Estate	Real Estate Operating Companies
Hongkong Land Holdings Ltd.	Hong Kong	Real Estate	Real Estate Operating Companies
AvalonBay Communities, Inc.	United States	Real Estate	Residential REITs
Public Storage, Inc.	United States	Real Estate	Specialized REITs
ProLogis	United States	Real Estate	Industrial REITs
Camden Property Trust	United States	Real Estate	Residential REITs

See your advisor or www.ivyinvestments.com for more information on the Fund's most recent published Top 10 Equity Holdings.

+Cash equivalents are defined as highly liquid securities with maturities of less than three months. Cash equivalents may include U.S. Government Treasury bills, bank certificates of deposit, bankers' acceptances, corporate commercial paper and other money market instruments.

SCHEDULE OF INVESTMENTS

IVY LASALLE GLOBAL RISK-MANAGED REAL ESTATE FUND *(in thousands)*

SEPTEMBER 30, 2016 (UNAUDITED)

COMMON STOCKS	Shares	Value	COMMON STOCKS (Continued)	Shares	Value	COMMON STOCKS (Continued)	Shares	Value
Australia			Real Estate (Continued)			United States		
Real Estate – 5.6%			Mitsui Fudosan Logistics Park, Inc. (A)	—*	\$ 466	Real Estate – 54.9%		
GPT Group	501	\$ 1,939	Nippon Building Fund, Inc.	—*	1,681	Acadia Realty Trust	12	\$ 426
Scentre Group	659	2,371	ORIX JREIT, Inc.	1	2,595	American Assets Trust, Inc.	15	661
Westfield Corp.	342	2,548	Sekisui House REIT, Inc.	—*	279	American Campus Communities, Inc.	21	1,054
		<u>6,858</u>	Tokyu, Inc.	1	927	AvalonBay Communities, Inc.	22	3,839
					<u>11,784</u>	Boston Properties, Inc.	36	4,931
Total Australia – 5.6%		6,858	Total Japan – 9.5%		11,784	Brixmor Property Group, Inc.	57	1,589
Canada			Netherlands			Camden Property Trust		
Real Estate – 1.7%			Real Estate – 0.6%			Corporate Office Properties Trust	38	1,066
Allied Properties	4	110	Vastned Retail N.V.	18	728	Cousins Properties, Inc.	31	323
Boardwalk	2	92				CubeSmart	71	1,932
Canadian REIT	19	667	Total Netherlands – 0.6%		728	EastGroup Properties, Inc.	15	1,071
RioCan	36	746				Equity Residential	98	6,318
SmartREIT	17	457				Federal Realty Investment Trust	10	1,505
		<u>2,072</u>	Singapore			General Growth Properties, Inc.	81	2,233
Total Canada – 1.7%		2,072	Real Estate – 1.2%			Healthcare Trust of America, Inc., Class A	23	734
France			CapitaCommercial Trust	402	469	Hudson Pacific Properties, Inc.	36	1,181
Real Estate – 3.5%			CapitaMall Trust	288	458	Life Storage, Inc.	14	1,266
Gecina	5	732	Mapletree Commercial Trust	520	610	National Retail Properties, Inc.	23	1,154
Mericalys S.A.	26	628			<u>1,537</u>	Paramount Group, Inc.	99	1,623
Unibail-Rodamco	11	2,996	Total Singapore – 1.2%		1,537	ProLogis	63	3,392
		<u>4,356</u>				Public Storage, Inc.	17	3,786
Total France – 3.5%		4,356	Spain			Regency Centers Corp.	12	942
Germany			Real Estate – 0.6%			Retail Properties of America, Inc.	58	972
Real Estate – 2.9%			Axiare Patrimonio SOCIMI S.A.	57	750	Senior Housing Properties Trust	35	800
Ado Properties S.A.	15	596				Simon Property Group, Inc.	47	9,775
alstria office AG	67	917	Total Spain – 0.6%		750	Spirit Realty Capital, Inc.	87	1,158
Deutsche EuroShop AG	13	593				Taubman Centers, Inc.	23	1,732
Deutsche Wohnen AG	36	1,308	Sweden			Ventas, Inc.	12	814
LEG Immobilien AG	2	222	Real Estate – 0.9%			Vornado Realty Trust	31	3,091
		<u>3,636</u>	Hufvudstaden AB	67	1,153	Welltower, Inc.	71	5,293
Total Germany – 2.9%		3,636			<u>1,153</u>			<u>67,758</u>
Hong Kong			Total Sweden – 0.9%		1,153	Total United States – 54.9%		67,758
Real Estate – 9.5%			Switzerland			TOTAL COMMON STOCKS – 97.4%		\$120,263
Hongkong Land Holdings Ltd.	641	4,548	Real Estate – 0.5%			(Cost: \$109,196)		
Link (The)	352	2,587	PSP Swiss Property Ltd., Registered Shares	6	590	SHORT-TERM SECURITIES	Principal	
Swire Properties Ltd.	1,560	4,565				Master Note – 2.0%		
		<u>11,700</u>	Total Switzerland – 0.5%		590	Toyota Motor Credit Corp. 0.600%, 10–5–16 (B)	\$2,460	2,460
Total Hong Kong – 9.5%		11,700				TOTAL SHORT-TERM SECURITIES – 2.0%		\$ 2,460
Japan			United Kingdom			(Cost: \$2,460)		
Real Estate – 9.5%			Real Estate – 6.0%			TOTAL INVESTMENT SECURITIES – 99.4%		\$122,723
Activia Properties, Inc.	—*	503	Big Yellow Group plc	44	441	(Cost: \$111,656)		
Comforia Residential, Inc.	—*	283	Derwent London plc	46	1,545	CASH AND OTHER ASSETS, NET OF LIABILITIES – 0.6%		762
Daiwa Office Investment Corp.	—*	1,586	Hammerson plc	135	1,029	NET ASSETS – 100.0%		\$123,485
Hulic, Inc.	1	1,037	Land Securities Group plc	207	2,832			
Kenedix Office Investment Corp.	—*	2,427	LondonMetric Property plc	367	761			
			Shaftesbury plc	58	733			
					<u>7,341</u>			
			Total United Kingdom – 6.0%		7,341			

SCHEDULE OF INVESTMENTS

IVY LASALLE GLOBAL RISK-MANAGED REAL ESTATE FUND *(in thousands)*

SEPTEMBER 30, 2016 (UNAUDITED)

Notes to Schedule of Investments

*Not shown due to rounding.

(A) No dividends were paid during the preceding 12 months.

(B) Variable rate security. Interest rate disclosed is that which is in effect at September 30, 2016. Date shown represents the date that the variable rate resets.

The following table is a summary of the valuation of the Fund's investments by the fair value hierarchy levels as of September 30, 2016. See Note 3 to the Financial Statements for further information regarding fair value measurement.

	Level 1	Level 2	Level 3
Assets			
Investments in Securities			
Common Stocks	\$120,263	\$ —	\$ —
Short-Term Securities	—	2,460	—
Total	<u>\$120,263</u>	<u>\$2,460</u>	<u>\$ —</u>

During the period ended September 30, 2016, there were no transfers between Level 1 and 2.

The following acronym is used throughout this schedule:

REIT = Real Estate Investment Trusts

Market Sector Diversification

(as a % of net assets)

Real Estate	97.4%
Other+	2.6%

+Includes cash and other assets (net of liabilities), and cash equivalents

See Accompanying Notes to Financial Statements.

ALL DATA IS AS OF SEPTEMBER 30, 2016 (UNAUDITED)

Asset Allocation

Stocks	98.0%
Real Estate	98.0%
Cash and Other Assets (Net of Liabilities), and Cash Equivalents ⁺	2.0%

Lipper Rankings

Category: Lipper Real Estate Funds	Rank	Percentile
1 Year	180/264	68
3 Year	100/231	44
5 Year	106/202	53
10 Year	93/132	70

Past performance is no guarantee of future results. Rankings are for Class A shares and are based on average annual total returns, but do not consider sales charges. Rankings for other share classes may vary.

Top 10 Equity Holdings

Company	Sector	Industry
Simon Property Group, Inc.	Real Estate	Retail REITs
Public Storage, Inc.	Real Estate	Specialized REITs
ProLogis	Real Estate	Industrial REITs
AvalonBay Communities, Inc.	Real Estate	Residential REITs
Equinix, Inc.	Real Estate	Specialized REITs
Welltower, Inc.	Real Estate	Health Care REITs
Vornado Realty Trust	Real Estate	Office REITs
General Growth Properties, Inc.	Real Estate	Retail REITs
Ventas, Inc.	Real Estate	Health Care REITs
Boston Properties, Inc.	Real Estate	Office REITs

See your advisor or www.ivyinvestments.com for more information on the Fund's most recently published Top 10 Equity Holdings.

⁺Cash equivalents are defined as highly liquid securities with maturities of less than three months. Cash equivalents may include U.S. Government Treasury bills, bank certificates of deposit, bankers' acceptances, corporate commercial paper and other money market instruments.

SCHEDULE OF INVESTMENTS

IVY REAL ESTATE SECURITIES FUND *(in thousands)*

SEPTEMBER 30, 2016 (UNAUDITED)

COMMON STOCKS	Shares	Value	COMMON STOCKS (Continued)	Shares	Value	COMMON STOCKS (Continued)	Shares	Value
Real Estate			Office REITs (Continued)			Specialized REITs (Continued)		
Diversified REITs – 3.1%			Vornado Realty Trust	271	\$ 27,378	Digital Realty Trust, Inc.	133	\$ 12,888
Liberty Property Trust	230	\$ 9,276			102,981	Equinix, Inc.	96	34,624
Spirit Realty Capital, Inc.	306	4,072	Residential REITs – 18.5%			Extra Space Storage, Inc.	107	8,505
STORE Capital Corp.	307	9,033	American Campus Communities, Inc.	317	16,100	Life Storage, Inc.	115	10,246
		<u>22,381</u>	Apartment Investment and Management Co., Class A			Public Storage, Inc.	163	36,416
Health Care REITs – 10.3%					2,092			<u>124,636</u>
Care Capital Properties, Inc.	84	2,380	AvalonBay Communities, Inc.	195	34,686	Total Real Estate – 98.0%		
HCP, Inc.	294	11,142	Camden Property Trust	125	10,493	703,285		
Physicians Realty Trust	353	7,593	Education Realty Trust, Inc.	205	8,826	TOTAL COMMON STOCKS – 98.0%		
Ventas, Inc.	282	19,912	Equity Lifestyle Properties, Inc.	82	6,295	\$703,285		
Welltower, Inc.	438	32,749	Equity Residential	232	14,936	(Cost: \$489,846)		
		<u>73,776</u>	Essex Property Trust, Inc.	83	18,567	SHORT-TERM SECURITIES		
Hotel & Resort REITs – 3.0%			Mid-America Apartment Communities, Inc.			Principal		
Host Hotels & Resorts, Inc.	833	12,975		74	6,918	Commercial Paper (A) – 1.3%		
Pebblebrook Hotel Trust	96	2,559	Sun Communities, Inc.	180	14,103	J.M. Smucker Co. (The),		
RLJ Lodging Trust	144	3,024			<u>133,016</u>	0.700%, 10–3–16		
Sunstone Hotel Investors, Inc.	226	2,896	Retail REITs – 22.4%				\$9,288	9,288
		<u>21,454</u>	Brixmor Property Group, Inc.	414	11,494	Master Note – 0.4%		
Industrial REITs – 9.0%			DDR Corp.	689	12,008	Toyota Motor Credit Corp.,		
Duke Realty Corp.	555	15,163	Federal Realty Investment Trust	49	7,520	0.600%, 10–5–16 (B)		
First Industrial Realty Trust, Inc.	503	14,186	General Growth Properties, Inc.	755	20,850	3,083		
ProLogis	653	34,948	Kimco Realty Corp.	550	15,912	TOTAL SHORT-TERM SECURITIES – 1.7%		
		<u>64,297</u>	Macerich Co. (The)	78	6,292	\$ 12,371		
Office REITs – 14.3%			Pennsylvania Real Estate Investment Trust			(Cost: \$12,371)		
Alexandria Real Estate Equities, Inc.	173	18,806		214	4,933	TOTAL INVESTMENT SECURITIES – 99.7%		
Boston Properties, Inc.	144	19,558	Simon Property Group, Inc.	349	72,158	\$ 715,656		
Brandywine Realty Trust	471	7,360	Weingarten Realty Investors	246	9,577	(Cost: \$502,217)		
Highwoods Properties, Inc.	204	10,653			<u>160,744</u>	CASH AND OTHER ASSETS, NET OF		
Kilroy Realty Corp.	187	12,952	Specialized REITs – 17.4%			LIABILITIES – 0.3%		
SL Green Realty Corp.	58	6,274	CubeSmart	297	8,086	2,251		
			CyrusOne, Inc.	292	13,871	NET ASSETS – 100.0%		
						\$ 717,907		

Notes to Schedule of Investments

(A)Rate shown is the yield to maturity at September 30, 2016.

(B)Variable rate security. Interest rate disclosed is that which is in effect at September 30, 2016. Date shown represents the date that the variable rate resets.

The following table is a summary of the valuation of the Fund's investments by the fair value hierarchy levels as of September 30, 2016. See Note 3 to the Financial Statements for further information regarding fair value measurement.

	Level 1	Level 2	Level 3
Assets			
Investments in Securities			
Common Stocks	\$703,285	\$ —	\$ —
Short-Term Securities	—	12,371	—
Total	\$703,285	\$12,371	\$ —

During the period ended September 30, 2016, there were no transfers between Level 1 and 2.

The following acronym is used throughout this schedule:

REIT = Real Estate Investment Trusts

See Accompanying Notes to Financial Statements.

ALL DATA IS AS OF SEPTEMBER 30, 2016 (UNAUDITED)

Asset Allocation

Stocks	98.6%
Information Technology	72.2%
Health Care	16.7%
Consumer Discretionary	3.0%
Telecommunication Services	2.0%
Real Estate	2.0%
Utilities	1.1%
Industrials	0.9%
Materials	0.6%
Consumer Staples	0.1%
Warrants	0.0%
Purchased Options	0.0%
Bonds	0.6%
Corporate Debt Securities	0.6%
Cash and Other Assets (Net of Liabilities), and Cash Equivalents+	0.8%

Country Weightings

North America	81.5%
United States	81.5%
Europe	7.1%
Netherlands	3.7%
Other Europe	3.4%
Pacific Basin	5.7%
India	4.2%
Other Pacific Basin	1.5%
Other	3.6%
Israel	3.6%
Bahamas/Caribbean	1.3%
Cash and Other Assets (Net of Liabilities), Cash Equivalents+ and Purchased Options	0.8%

Lipper Rankings

Category: Lipper Science & Technology Funds	Rank	Percentile
1 Year	151/161	94
3 Year	140/148	94
5 Year	96/141	68
10 Year	38/117	33

Past performance is no guarantee of future results. Rankings are for Class A shares and are based on average annual total returns, but do not consider sales charges. Rankings for other share classes may vary.

Top 10 Equity Holdings

Company	Country	Sector	Industry
Micron Technology, Inc.	United States	Information Technology	Semiconductors
Alliance Data Systems Corp.	United States	Information Technology	Data Processing & Outsourced Services
Aspen Technology, Inc.	United States	Information Technology	Application Software
Euronet Worldwide, Inc.	United States	Information Technology	Data Processing & Outsourced Services
WNS (Holdings) Ltd. ADR	India	Information Technology	Data Processing & Outsourced Services
Microsemi Corp.	United States	Information Technology	Semiconductors
Microsoft Corp.	United States	Information Technology	Systems Software
Vertex Pharmaceuticals, Inc.	United States	Health Care	Biotechnology
ACI Worldwide, Inc.	United States	Information Technology	Application Software
NXP Semiconductors N.V.	Netherlands	Information Technology	Semiconductors

See your advisor or www.ivyinvestments.com for more information on the Fund's most recent published Top 10 Equity Holdings.

+Cash equivalents are defined as highly liquid securities with maturities of less than three months. Cash equivalents may include U.S. Government Treasury bills, bank certificates of deposit, bankers' acceptances, corporate commercial paper and other money market instruments.

SCHEDULE OF INVESTMENTS

IVY SCIENCE AND TECHNOLOGY FUND *(in thousands)*

SEPTEMBER 30, 2016 (UNAUDITED)

COMMON STOCKS	Shares	Value	COMMON STOCKS (Continued)	Shares	Value	COMMON STOCKS (Continued)	Shares	Value
Consumer Discretionary			Communications Equipment – 0.5%			Fertilizers & Agricultural Chemicals – 0.1%		
Consumer Electronics – 3.0%			Nokia Corp., Series A ADR	3,857	\$ 22,334	Marrone Bio Innovations, Inc. (A)(B)	2,608	\$ 4,485
Garmin Ltd.	1,492	\$ 71,794	Data Processing & Outsourced Services – 13.7%			Total Materials – 0.6%		24,458
Harman International Industries, Inc.	651	54,945	Alliance Data Systems Corp. (A)	884	189,537	Real Estate		
		126,739	Euronet Worldwide, Inc. (A)(D)	2,285	187,008	Specialized REITs – 2.0%		
Total Consumer Discretionary – 3.0%		126,739	QIWI plc ADR	1,402	20,527	QTS Realty Trust, Inc., Class A	1,564	82,652
Consumer Staples			WNS (Holdings) Ltd. ADR (A)(B)	5,887	176,302	Total Real Estate – 2.0%		82,652
Agricultural Products – 0.1%			Electronic Components – 2.1%			Telecommunication Services		
Arcadia Biosciences, Inc. (A)(B)	3,127	6,004	Universal Display Corp. (A)	1,596	88,620	Alternative Carriers – 2.0%		
Total Consumer Staples – 0.1%		6,004	Internet Software & Services – 10.4%			Zayo Group Holdings, Inc. (A)	2,808	83,420
Health Care			Alibaba Group Holding Ltd. ADR (A)	609	64,437	Total Telecommunication Services – 2.0%		83,420
Biotechnology – 7.9%			Alphabet, Inc., Class A (A)	113	90,457	Utilities		
Evogene Ltd. (A)(B)	1,852	11,815	Alphabet, Inc., Class C (A)	147	113,906	Independent Power Producers & Energy Traders – 1.1%		
FibroGen, Inc. (A)	993	20,545	Facebook, Inc., Class A (A)	1,024	131,374	Atlantica Yield plc	2,417	45,955
Isis Pharmaceuticals, Inc. (A)	3,217	117,871	Pandora Media, Inc. (A)	2,499	35,814	Total Utilities – 1.1%		45,955
Kite Pharma, Inc. (A)	371	20,741			435,988	TOTAL COMMON STOCKS – 98.6%		\$4,136,565
Seres Therapeutics, Inc. (A)	196	2,414	IT Consulting & Other Services – 4.0%			(Cost: \$2,791,824)		
Vertex Pharmaceuticals, Inc. (A)	1,806	157,457	Axiom Corp. (A)(B)	4,483	119,465	WARRANTS		
		330,843	CSRA, Inc.	1,079	29,025	Commodity Chemicals – 0.0%		
Health Care Equipment – 0.4%			Virtusa Corp. (A)	764	18,852	BioAmber, Inc., expires 5–9–17 (B)(E)	1,276	587
Avinger, Inc. (A)(B)	3,395	16,193			167,342	Fertilizers & Agricultural Chemicals – 0.0%		
Health Care Facilities – 1.4%			Semiconductor Equipment – 1.8%			Marrone Bio Innovations, Inc., expires 8–20–23 (B)(E)(F)	2,390	—
Tenet Healthcare Corp. (A)	2,672	60,550	Nanometrics, Inc. (A)(B)	1,254	28,016	TOTAL WARRANTS – 0.0%		\$ 587
Health Care Technology – 3.6%			Photronics, Inc. (A)(B)	4,528	46,687	(Cost: \$447)		
Cerner Corp. (A)	2,450	151,257			74,703	PURCHASED OPTIONS		
Managed Health Care – 0.9%			Semiconductors – 22.6%			Teva Pharmaceutical Industries Ltd. ADR: Call \$57.50, Expires 10–21–16, OTC (Ctrpty: Goldman Sachs International)	5,299	16
Anthem, Inc.	309	38,683	Advanced Micro Devices, Inc. (A)	3,403	23,517	Call \$60.00, Expires 12–16–16	5,301	18
Pharmaceuticals – 2.5%			Cypress Semiconductor Corp.	7,654	93,067	TOTAL PURCHASED OPTIONS – 0.0%		\$ 34
Teva Pharmaceutical Industries Ltd. ADR	2,261	104,038	Dialog Semiconductor plc (A)(C)	1,327	51,157	(Cost: \$1,987)		
Total Health Care – 16.7%		701,564	Marvell Technology Group Ltd.	4,011	53,226			
Industrials			Micron Technology, Inc. (A)	12,464	221,603			
Building Products – 0.8%			Microsemi Corp. (A)	4,184	175,638			
Advanced Drainage Systems, Inc.	1,416	34,081	NXP Semiconductors N.V. (A)	1,514	154,423			
Construction & Engineering – 0.1%			Rambus, Inc. (A)(B)	6,452	80,649			
Abengoa S.A., Class B (A)(C)	24,387	5,890	Semtech Corp. (A)(B)	3,356	93,051			
Total Industrials – 0.9%		39,971			946,331			
Information Technology			Systems Software – 4.2%					
Application Software – 11.7%			Microsoft Corp.	3,029	174,493			
ACI Worldwide, Inc. (A)(B)	8,116	157,297	Technology Hardware, Storage & Peripherals – 1.2%					
Aspen Technology, Inc. (A)(B)	4,019	188,031	Apple, Inc.	237	26,838			
Globant S.A. (A)	1,036	43,619	Hewlett-Packard Co.	1,615	25,079			
Mobilityeye N.V. (A)	788	33,551			51,917			
Silver Spring Networks, Inc. (A)(B)	4,810	68,202	Total Information Technology – 72.2%		3,025,802			
		490,700	Materials					
			Commodity Chemicals – 0.5%					
			BioAmber, Inc. (A)(B)	4,711	19,973			

SCHEDULE OF INVESTMENTS

IVY SCIENCE AND TECHNOLOGY FUND *(in thousands)*

SEPTEMBER 30, 2016 (UNAUDITED)

CORPORATE DEBT SECURITIES	Principal	Value	SHORT-TERM SECURITIES (Continued)	Principal	Value
Materials			Master Note – 0.0%		
Fertilizers & Agricultural Chemicals – 0.6%			Toyota Motor Credit Corp.,		
Marrone Bio Innovations, Inc.,			0.600%, 10–5–16 (H)	\$ 41	\$ 41
8.000%, 8–20–20 (B)(F)	\$23,900	\$24,373			
			Municipal Obligations – 0.2%		
Total Materials – 0.6%		24,373	City of Whittier, Hlth Fac Rev		
			Bonds (Presbyterian		
TOTAL CORPORATE DEBT			Intercmnty Hosp), Ser 2009		
SECURITIES – 0.6%		\$24,373	(GTD by U.S. Bank N.A.),		
(Cost: \$23,900)			0.830%, 10–7–16 (H)	8,000	8,000
			TOTAL SHORT-TERM		
SHORT-TERM SECURITIES			SECURITIES – 0.6%		\$ 24,065
Commercial Paper (G) – 0.4%			(Cost: \$24,065)		
Harley-Davidson Financial Services			TOTAL INVESTMENT SECURITIES – 99.8%		\$4,185,624
(GTD by Harley-Davidson Credit			(Cost: \$2,842,223)		
Corp.),			CASH AND OTHER ASSETS, NET OF		
0.640%, 10–6–16	5,000	4,999	LIABILITIES – 0.2%		7,567
Kroger Co. (The),			NET ASSETS – 100.0%		\$ 4,193,191
0.630%, 10–3–16	5,000	5,000			
Northern Illinois Gas Co.,					
0.420%, 10–3–16	6,025	6,025			
		<u>16,024</u>			

Notes to Schedule of Investments

- (A) No dividends were paid during the preceding 12 months.
- (B) Deemed to be an affiliate due to the Fund owning at least 5% of the voting securities.
- (C) Listed on an exchange outside the United States.
- (D) All or a portion of securities with an aggregate value of \$7,201 are held in collateralized accounts to cover potential obligations with respect to outstanding written options.
- (E) Warrants entitle the Fund to purchase a predetermined number of shares of common stock and are non-income producing. The purchase price and number of shares are subject to adjustment under certain conditions until the expiration date, if any.
- (F) Restricted securities. At September 30, 2016, the Fund owned the following restricted securities:

Security	Acquisition Date(s)	Principal	Cost	Market Value
Marrone Bio Innovations, Inc., 8.000%, 8–20–20	8–20–15	\$23,900	\$23,900	\$24,373
			Shares	
Marrone Bio Innovations, Inc., expires 8–20–23	8–20–15	2,390	\$ —	\$ —
			\$23,900	\$24,373

The total value of these securities represented 0.6% of net assets at September 30, 2016.

- (G) Rate shown is the yield to maturity at September 30, 2016.
- (H) Variable rate security. Interest rate disclosed is that which is in effect at September 30, 2016. Date shown represents the date that the variable rate resets.

The following written options were outstanding at September 30, 2016 (contracts and exercise prices unrounded):

Underlying Security	Counterparty, if OTC	Type	Number of Contracts	Expiration Month	Exercise Price	Premium Received	Value
Teva Pharmaceutical Industries Ltd. ADR	Goldman Sachs International	Call	5,299	October 2016	\$65.00	\$201	\$(13)

SCHEDULE OF INVESTMENTS

IVY SCIENCE AND TECHNOLOGY FUND *(in thousands)*

SEPTEMBER 30, 2016 (UNAUDITED)

The following table is a summary of the valuation of the Fund's investments by the fair value hierarchy levels as of September 30, 2016. See Note 3 to the Financial Statements for further information regarding fair value measurement.

	Level 1	Level 2	Level 3
Assets			
Investments in Securities			
Common Stocks	\$4,136,565	\$ —	\$ —
Warrants	—	587	—
Purchased Options	18	16	—
Corporate Debt Securities	—	24,373	—
Short-Term Securities	—	24,065	—
Total	\$4,136,583	\$ 49,041	\$ —
Liabilities			
Written Options	\$ —	\$ 13	\$ —

During the period ended September 30, 2016, there were no transfers between Level 1 and 2.

The following acronyms are used throughout this schedule:

ADR = American Depositary Receipts
 GTD = Guaranteed
 OTC = Over the Counter
 REIT = Real Estate Investment Trust

Country Diversification

(as a % of net assets)	
United States	81.5%
India	4.2%
Netherlands	3.7%
Israel	3.6%
China	1.5%
Bermuda	1.3%
Spain	1.2%
Germany	1.2%
Other Countries	1.0%
Other+	0.8%

+Includes options, cash and other assets (net of liabilities), and cash equivalents

See Accompanying Notes to Financial Statements.

STATEMENTS OF ASSETS AND LIABILITIES

Ivy Funds

AS OF SEPTEMBER 30, 2016 (UNAUDITED)

(In thousands, except per share amounts)	Ivy Asset Strategy Fund ⁽¹⁾	Ivy Balanced Fund	Ivy Energy Fund	Ivy Global Natural Resources Fund	Ivy LaSalle Global Real Estate Fund	Ivy LaSalle Global Risk-Managed Real Estate Fund	Ivy Real Estate Securities Fund
ASSETS							
Investments in unaffiliated securities at value+	\$ 5,697,377	\$ 2,716,251	\$ 533,247	\$ 739,242	\$ 35,446	\$ 122,723	\$ 715,656
Investments in affiliated securities at value+	136,681	—	—	—	—	—	—
Bullion at value+	483,592	—	—	—	—	—	—
Investments at Value	6,317,650	2,716,251	533,247	739,242	35,446	122,723	715,656
Cash	28,819	331	1	1	1	1	1
Cash denominated in foreign currencies at value+	—	—	—	—	114	—	—
Investment securities sold receivable	—	8,946	—	—	176	297	1,438
Dividends and interest receivable	69,367	9,696	195	572	215	710	2,694
Capital shares sold receivable	2,266	3,009	787	295	31	791	771
Receivable from affiliates	56	—	—	24	68	50	5
Unrealized appreciation on forward foreign currency contracts	451	—	—	648	—	—	—
Prepaid and other assets	237	141	60	56	28	40	64
Total Assets	6,418,846	2,738,374	534,290	740,838	36,079	124,612	720,629
LIABILITIES							
Investment securities purchased payable	9,678	32,716	—	—	186	994	1,436
Capital shares redeemed payable	62,159	10,052	1,675	2,068	28	91	947
Independent Trustees and Chief Compliance Officer fees payable	1,181	59	9	548	—*	1	75
Distribution and service fees payable	88	33	5	7	—*	1	4
Shareholder servicing payable	2,796	659	160	443	11	23	198
Investment management fee payable	104	48	12	19	1	3	16
Accounting services fee payable	23	23	12	17	2	4	15
Written options at value+	4,192	—	—	—	—	—	—
Other liabilities	442	85	20	63	10	10	31
Total Liabilities	80,663	43,675	1,893	3,165	238	1,127	2,722
Total Net Assets	\$6,338,183	\$2,694,699	\$532,397	\$ 737,673	\$ 35,841	\$123,485	\$ 717,907
NET ASSETS							
Capital paid in (shares authorized – unlimited)	\$ 6,815,801	\$ 2,463,239	\$ 546,406	\$ 2,885,893	\$ 33,884	\$ 113,863	\$ 462,760
Undistributed (distributions in excess of) net investment income	258,460	7,796	(2,165)	1,222	(131)	(942)	2,445
Accumulated net realized gain (loss)	(220,654)	(2,511)	(99,504)	(2,189,741)	(713)	(503)	39,263
Net unrealized appreciation (depreciation)	(515,424)	226,175	87,660	40,299	2,801	11,067	213,439
Total Net Assets	\$6,338,183	\$2,694,699	\$532,397	\$ 737,673	\$ 35,841	\$123,485	\$ 717,907
CAPITAL SHARES OUTSTANDING:							
Class A	88,322	35,478	14,427	24,404	1,203	4,378	10,342
Class B	9,693	3,601	329	736	28	94	151
Class C	120,109	36,809	7,611	9,353	102	755	673
Class E	2,124	8	10	336	N/A	N/A	141
Class I	66,149	31,760	11,514	12,722	1,910	4,812	7,455
Class R	3,861	534	1,890	1,870	47	218	70
Class R6	849	387	669	726	N/A	N/A	107
Class Y	16,066	4,212	3,634	2,430	66	448	5,384
NET ASSET VALUE PER SHARE:							
Class A	\$21.02	\$23.95	\$13.30	\$14.30	\$10.69	\$11.53	\$29.48
Class B	\$19.85	\$23.72	\$12.20	\$12.20	\$10.61	\$11.49	\$28.61
Class C	\$19.98	\$23.80	\$12.43	\$12.01	\$10.61	\$11.49	\$28.99
Class E	\$21.09	\$24.06	\$13.62	\$14.66	N/A	N/A	\$29.48
Class I	\$21.28	\$23.95	\$13.77	\$14.90	\$10.67	\$11.55	\$29.63
Class R	\$20.79	\$23.92	\$13.21	\$14.12	\$10.65	\$11.51	\$29.48
Class R6	\$21.34	\$23.98	\$13.82	\$14.96	N/A	N/A	\$29.67
Class Y	\$21.07	\$23.95	\$13.48	\$14.64	\$10.80	\$11.54	\$29.50
+COST							
Investments in unaffiliated securities at cost	\$ 5,633,521	\$ 2,490,076	\$ 445,587	\$ 699,591	\$ 32,644	\$ 111,656	\$ 502,217
Investments in affiliated securities at cost	760,835	—	—	—	—	—	—
Bullion at cost	437,875	—	—	—	—	—	—
Cash denominated in foreign currencies at cost	—	—	—	—	114	—	—
Written options premiums received at cost	3,748	—	—	—	—	—	—

*Not shown due to rounding.

(1)Consolidated Statement of Assets and Liabilities (See Note 6 in Notes to Financial Statements).

See Accompanying Notes to Financial Statements.

STATEMENTS OF ASSETS AND LIABILITIES

Ivy Funds

AS OF SEPTEMBER 30, 2016 (UNAUDITED)

(In thousands, except per share amounts)	Ivy Science and Technology Fund
ASSETS	
Investments in unaffiliated securities at value+	\$ 3,144,494
Investments in affiliated securities at value+	1,041,130
Investments at Value	4,185,624
Cash	1
Investment securities sold receivable	40,889
Dividends and interest receivable	2,821
Capital shares sold receivable	3,785
Receivable from affiliates	25
Prepaid and other assets	161
Total Assets	4,233,306
LIABILITIES	
Investment securities purchased payable	20,812
Capital shares redeemed payable	17,467
Independent Trustees and Chief Compliance Officer fees payable	164
Distribution and service fees payable	37
Shareholder servicing payable	1,390
Investment management fee payable	93
Accounting services fee payable	23
Written options at value+	13
Other liabilities	116
Total Liabilities	40,115
Total Net Assets	\$ 4,193,191
NET ASSETS	
Capital paid in (shares authorized – unlimited)	\$ 2,991,522
Distributions in excess of net investment income	(24,616)
Accumulated net realized loss	(117,304)
Net unrealized appreciation	1,343,589
Total Net Assets	\$ 4,193,191
CAPITAL SHARES OUTSTANDING:	
Class A	24,220
Class B	1,147
Class C	16,909
Class E	440
Class I	22,384
Class R	2,082
Class R6	1,567
Class Y	13,252
NET ASSET VALUE PER SHARE:	
Class A	\$50.81
Class B	\$42.93
Class C	\$44.46
Class E	\$50.50
Class I	\$55.43
Class R	\$49.75
Class R6	\$55.62
Class Y	\$53.40
+COST	
Investments in unaffiliated securities at cost	\$ 2,086,445
Investments in affiliated securities at cost	755,778
Written options premiums received at cost	201

See Accompanying Notes to Financial Statements.

STATEMENTS OF OPERATIONS

Ivy Funds

FOR THE SIX MONTHS ENDED SEPTEMBER 30, 2016 (UNAUDITED)

(In thousands)	Ivy Asset Strategy Fund ⁽¹⁾	Ivy Balanced Fund	Ivy Energy Fund	Ivy Global Natural Resources Fund
INVESTMENT INCOME				
Dividends from unaffiliated securities	\$ 34,160	\$ 18,526	\$ 2,282	\$ 5,448
Foreign dividend withholding tax	(1,057)	(376)	(48)	(91)
Interest and amortization from unaffiliated securities	49,492	16,938	30	79
Foreign interest withholding tax	—*	—	—	—
Total Investment Income	82,595	35,088	2,264	5,436
EXPENSES				
Investment management fee	23,782	9,129	2,097	3,511
Distribution and service fees:				
Class A	3,108	1,364	248	484
Class B	1,182	425	19	47
Class C	15,190	4,514	444	566
Class E	62	—*	—*	6
Class R	231	34	56	64
Class Y	527	145	61	44
Shareholder servicing:				
Class A	2,457	982	257	910
Class B	157	66	7	36
Class C	2,427	521	86	193
Class E	84	—*	—*	24
Class I	1,629	462	102	143
Class R	119	17	28	33
Class R6	1	—*	—*	1
Class Y	353	91	40	29
Registration fees	114	118	65	52
Custodian fees	190	17	8	11
Independent Trustees and Chief Compliance Officer fees	138	44	8	12
Accounting services fee	138	137	73	93
Professional fees	732	41	19	35
Other	812	94	29	70
Total Expenses	53,433	18,201	3,647	6,364
Less:				
Expenses in excess of limit	(56)	—	—	(24)
Total Net Expenses	53,377	18,201	3,647	6,340
Net Investment Income (Loss)	29,218	16,887	(1,383)	(904)
REALIZED AND UNREALIZED GAIN (LOSS)				
Net realized gain (loss) on:				
Investments in unaffiliated securities	208,327	17,273	(18,551)	3,769
Written options	5,073	7,189	—	—
Forward foreign currency contracts	(918)	—	—	4,747
Foreign currency exchange transactions	(665)	—	(2)	5
Net change in unrealized appreciation (depreciation) on:				
Investments in unaffiliated securities	(32,062)	84,707	122,149	88,872
Investments in affiliated securities	(114,765)	—	—	—
Written options	(444)	(2,654)	—	—
Forward foreign currency contracts	1,183	—	—	393
Foreign currency exchange transactions	427	—	—	(13)
Net Realized and Unrealized Gain	66,156	106,515	103,596	97,773
Net Increase in Net Assets Resulting from Operations	\$ 95,374	\$123,402	\$ 102,213	\$96,869

*Not shown due to rounding.

(1)Consolidated Statement of Operations (See Note 6 in Notes to Financial Statements).

See Accompanying Notes to Financial Statements.

STATEMENTS OF OPERATIONS

Ivy Funds

FOR THE SIX MONTHS ENDED SEPTEMBER 30, 2016 (UNAUDITED)

(In thousands)	Ivy LaSalle Global Real Estate Fund	Ivy LaSalle Global Risk-Managed Real Estate Fund	Ivy Real Estate Securities Fund	Ivy Science and Technology Fund
INVESTMENT INCOME				
Dividends from unaffiliated securities	\$565	\$ 1,957	\$ 8,952	\$ 13,991
Foreign dividend withholding tax	(22)	(73)	—	(268)
Interest and amortization from unaffiliated securities	—*	5	23	105
Interest and amortization from affiliated securities	—	—	—	948
Total Investment Income	543	1,889	8,975	14,776
EXPENSES				
Investment management fee	166	521	3,232	18,388
Distribution and service fees:				
Class A	25	77	504	1,884
Class B	2	5	22	249
Class C	5	30	97	3,913
Class E	N/A	N/A	5	27
Class R	1	6	4	267
Class Y	1	6	196	907
Shareholder servicing:				
Class A	41	63	651	1,823
Class B	—*	1	11	57
Class C	1	4	27	648
Class E	N/A	N/A	11	54
Class I	11	30	116	1,070
Class R	1	3	2	137
Class R6	N/A	N/A	—*	4
Class Y	1	4	118	569
Registration fees	39	44	58	102
Custodian fees	14	16	9	214
Independent Trustees and Chief Compliance Officer fees	—*	2	12	78
Accounting services fee	15	29	93	138
Professional fees	21	22	28	66
Other	11	10	34	165
Total Expenses	355	873	5,230	30,760
Less:				
Expenses in excess of limit	(69)	(45)	(364)	(25)
Total Net Expenses	286	828	4,866	30,735
Net Investment Income (Loss)	257	1,061	4,109	(15,959)
REALIZED AND UNREALIZED GAIN (LOSS)				
Net realized gain (loss) on:				
Investments in unaffiliated securities	436	655	40,681	(26,540)
Investments in affiliated securities	—	—	—	35,943
Written options	—	—	—	3,551
Foreign currency exchange transactions	(5)	(21)	—	1
Net change in unrealized appreciation (depreciation) on:				
Investments in unaffiliated securities	128	2,301	(19,476)	482,687
Investments in affiliated securities	—	—	—	(71,775)
Written options	—	—	—	(1,237)
Foreign currency exchange transactions	(1)	—*	—	—
Net Realized and Unrealized Gain	558	2,935	21,205	422,630
Net Increase in Net Assets Resulting from Operations	\$ 815	\$ 3,996	\$ 25,314	\$ 406,671

*Not shown due to rounding.

See Accompanying Notes to Financial Statements.

STATEMENTS OF CHANGES IN NET ASSETS

Ivy Funds

(In thousands)	Ivy Asset Strategy Fund ⁽¹⁾		Ivy Balanced Fund		Ivy Energy Fund	
	Six months ended 9-30-16 (Unaudited)	Year ended 3-31-16	Six months ended 9-30-16 (Unaudited)	Year ended 3-31-16	Six months ended 9-30-16 (Unaudited)	Year ended 3-31-16
INCREASE (DECREASE) IN NET ASSETS						
Operations:						
Net investment income (loss)	\$ 29,218	\$ 90,773	\$ 16,887	\$ 26,505	\$ (1,383)	\$ (1,205)
Net realized gain (loss) on investments	211,817	(495,776)	24,462	35,466	(18,553)	(56,489)
Net change in unrealized appreciation (depreciation)	(145,661)	(2,549,877)	82,053	(196,783)	122,149	(59,079)
Net Increase (Decrease) in Net Assets Resulting from Operations	95,374	(2,954,880)	123,402	(134,812)	102,213	(116,773)
Distributions to Shareholders From:						
Net investment income:						
Class A	—	(10,489)	(4,150)	(13,081)	—	—
Class B	—	—	(62)	(294)	—	—
Class C	—	—	(776)	(3,453)	—	—
Class E	—	(139)	(1)	(2)	—	—
Class I	—	(24,092)	(2,833)	(4,163)	—	—
Class R	—	—	(32)	(98)	—	—
Class R6	—	(501)	(52)	(49)	—	—
Class Y	—	(1,819)	(442)	(1,596)	—	—
Net realized gains:						
Class A	—	(244,925)	—	(60,494)	—	—
Class B	—	(24,891)	—	(3,461)	—	—
Class C	—	(332,675)	—	(38,343)	—	—
Class E	—	(3,492)	—	(9)	—	—
Class I	—	(299,183)	—	(16,265)	—	—
Class R	—	(7,609)	—	(625)	—	—
Class R6	—	(4,657)	—	(181)	—	—
Class Y	—	(42,467)	—	(6,651)	—	—
Total Distributions to Shareholders	—	(996,939)	(8,348)	(148,765)	—	—
Capital Share Transactions	(4,054,350)	(10,951,731)	(218,564)	551,690	4,981	105,554
Net Increase (Decrease) in Net Assets	(3,958,976)	(14,903,550)	(103,510)	268,113	107,194	(11,219)
Net Assets, Beginning of Period	10,297,159	25,200,709	2,798,209	2,530,096	425,203	436,422
Net Assets, End of Period	\$ 6,338,183	\$ 10,297,159	\$2,694,699	\$2,798,209	\$532,397	\$425,203
Undistributed (distributions in excess of) net investment income	\$ 258,460	\$ 229,907	\$ 7,796	\$ (743)	\$ (2,165)	\$ (780)

(1) Consolidated Statements of Changes in Net Assets (See Note 6 in Notes to Financial Statements).

STATEMENTS OF CHANGES IN NET ASSETS

Ivy Funds

	Ivy Global Natural Resources Fund		Ivy LaSalle Global Real Estate Fund		Ivy LaSalle Global Risk-Managed Real Estate Fund	
	Six months ended 9-30-16 (Unaudited)	Year ended 3-31-16	Six months ended 9-30-16 (Unaudited)	Year ended 3-31-16	Six months ended 9-30-16 (Unaudited)	Year ended 3-31-16
(In thousands)						
INCREASE (DECREASE) IN NET ASSETS						
Operations:						
Net investment income (loss)	\$ (904)	\$ 1,364	\$ 257	\$ 554	\$ 1,061	\$ 1,353
Net realized gain (loss) on investments	8,521	(121,589)	431	(609)	634	93
Net change in unrealized appreciation (depreciation)	89,252	(111,501)	127	(800)	2,301	2,854
Net Increase (Decrease) in Net Assets Resulting from Operations	96,869	(231,726)	815	(855)	3,996	4,300
Distributions to Shareholders From:						
Net investment income:						
Class A	—	—	(415)	(371)	(1,767)	(565)
Class B	—	—	(4)	—*	(20)	(1)
Class C	—	—	(12)	—	(110)	(8)
Class E	—	—	N/A	N/A	N/A	N/A
Class I	—	—	(44)	(30)	(292)	(135)
Class R	—	—	(7)	(2)	(49)	(13)
Class R6	—	—	N/A	N/A	N/A	N/A
Class Y	—	—	(10)	(11)	(83)	(46)
Net realized gains:						
Class A	—	—	—	(569)	—	(469)
Class B	—	—	—	(5)	—	(6)
Class C	—	—	—	(16)	—	(35)
Class E	—	—	N/A	N/A	N/A	N/A
Class I	—	—	—	(49)	—	(100)
Class R	—	—	—	(9)	—	(21)
Class R6	—	—	N/A	N/A	N/A	N/A
Class Y	—	—	—	(17)	—	(41)
Total Distributions to Shareholders	—	—	(492)	(1,079)	(2,321)	(1,440)
Capital Share Transactions	(69,299)	(188,815)	1,334	1,955	35,149	20,251
Net Increase (Decrease) in Net Assets	27,570	(420,541)	1,657	21	36,824	23,111
Net Assets, Beginning of Period	710,103	1,130,644	34,184	34,163	86,661	63,550
Net Assets, End of Period	\$737,673	\$ 710,103	\$35,841	\$34,184	\$123,485	\$ 86,661
Undistributed (distributions in excess of) net investment income	\$ 1,222	\$ 2,121	\$ (131)	\$ 109	\$ (942)	\$ 339

*Not shown due to rounding.

See Accompanying Notes to Financial Statements.

STATEMENTS OF CHANGES IN NET ASSETS

Ivy Funds

(In thousands)	Ivy Real Estate Securities Fund		Ivy Science and Technology Fund	
	Six months ended 9-30-16 (Unaudited)	Year ended 3-31-16	Six months ended 9-30-16 (Unaudited)	Year ended 3-31-16
INCREASE (DECREASE) IN NET ASSETS				
Operations:				
Net investment income (loss)	\$ 4,109	\$ 8,646	\$ (15,959)	\$ (42,301)
Net realized gain on investments	40,681	18,864	12,955	28,521
Net change in unrealized appreciation (depreciation)	(19,476)	(9,534)	409,675	(997,819)
Net Increase (Decrease) in Net Assets Resulting from Operations	25,314	17,976	406,671	(1,011,599)
Distributions to Shareholders From:				
Net investment income:				
Class A	(2,492)	(5,170)	—	—
Class B	(11)	(6)	—	—
Class C	(57)	(50)	—	—
Class E	(21)	(32)	—	—
Class I	(612)	(178)	—	—
Class R	(8)	(14)	—	—
Class R6	(25)	(49)	—	—
Class Y	(996)	(1,871)	—	—
Net realized gains:				
Class A	—	(23,374)	—	(50,726)
Class B	—	(232)	—	(1,735)
Class C	—	(836)	—	(26,741)
Class E	—	(155)	—	(548)
Class I	—	(582)	—	(40,456)
Class R	—	(78)	—	(2,949)
Class R6	—	(144)	—	(993)
Class Y	—	(7,056)	—	(20,848)
Total Distributions to Shareholders	(4,222)	(39,827)	—	(144,996)
Capital Share Transactions	(8,243)	(46,465)	(1,202,592)	(169,491)
Net Increase (Decrease) in Net Assets	12,849	(68,316)	(795,921)	(1,326,086)
Net Assets, Beginning of Period	705,058	773,374	4,989,112	6,315,198
Net Assets, End of Period	\$ 717,907	\$ 705,058	\$ 4,193,191	\$ 4,989,112
Undistributed (distributions in excess of) net investment income	\$ 2,445	\$ 2,558	\$ (24,616)	\$ (8,658)

See Accompanying Notes to Financial Statements.

CONSOLIDATED STATEMENT OF CASH FLOWS

IVY FUNDS

FOR THE PERIOD ENDED SEPTEMBER 30, 2016

(In thousands)	Ivy Asset Strategy Fund
Cash flows provided by operating activities:	
Net increase in net assets resulting from operations	\$ 95,374
Adjustments to reconcile net decrease in net assets from operations to net cash provided by operating activities:	
Purchases of long-term investment securities	(1,479,041)
Proceeds from sales of long-term investment securities	3,235,645
Proceeds of bullion, net	211,919
Proceeds from sales of purchased options, net	16,044
Purchases of short-term portfolio investment securities, net	2,107,531
Increase in dividends and interest receivable	(27,153)
Increase in receivables from affiliates	(12)
Increase in prepaid and other assets	(83)
Decrease in Trustees and Chief Compliance Officer fees payable	(34)
Decrease in service fee payable	(49)
Decrease in shareholder servicing fees payable	(510)
Decrease in investment management fee payable	(60)
Increase in written options	4,192
Net unrealized loss on foreign currency transactions	(5,170)
Proceeds from currency transactions	(4,359)
Increase in other liabilities	390
Net change in unrealized depreciation on investments in unaffiliated securities	32,062
Net change in unrealized depreciation on investments in affiliated securities	114,765
Net change in unrealized depreciation on written options	444
Net change in unrealized appreciation on forward foreign currency contracts	(1,183)
Net change in unrealized appreciation on foreign currency exchange transactions	(427)
Net realized gain on investments, written options, swap agreements and foreign currency transactions	(211,817)
Net cash provided by operating activities	4,088,468
Cash flows used for financing activities:	
Proceeds from sale of shares	616,465
Payment on shares redeemed	(4,704,154)
Net cash used for financing activities	(4,087,689)
Net increase in cash and foreign currency	779
Cash and foreign currency, at beginning of year	28,040
Cash and foreign currency, at end of year	\$ 28,819

See Accompanying Notes to Financial Statements.

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FOR A SHARE OF CAPITAL STOCK OUTSTANDING THROUGHOUT EACH PERIOD

IVY ASSET STRATEGY FUND

	Net Asset Value, Beginning of Period	Net Investment Income (Loss) ⁽¹⁾	Net Realized and Unrealized Gain (Loss) on Investments	Total from Investment Operations	Distributions From Net Investment Income	Distributions From Net Realized Gains	Total Distributions
Class A Shares							
Six-month period ended 9-30-2016 (unaudited)	\$20.83	\$ 0.10	\$ 0.09	\$ 0.19	\$ —	\$ —	\$ —
Year ended 3-31-2016	25.89	0.15	(3.78)	(3.63)	(0.06)	(1.37)	(1.43)
Year ended 3-31-2015	31.61	0.26	(1.01)	(0.75)	(0.12)	(4.85)	(4.97)
Year ended 3-31-2014	27.04	0.27	4.45	4.72	(0.15)	—	(0.15)
Year ended 3-31-2013	25.44	0.39	1.88	2.27	(0.67)	—	(0.67)
Year ended 3-31-2012	25.42	0.20	0.10	0.30	(0.28)	—	(0.28)
Class B Shares⁽⁵⁾							
Six-month period ended 9-30-2016 (unaudited)	19.73	0.03	0.09	0.12	—	—	—
Year ended 3-31-2016	24.73	(0.04)	(3.59)	(3.63)	—	(1.37)	(1.37)
Year ended 3-31-2015	30.54	0.03	(0.96)	(0.93)	(0.03)	(4.85)	(4.88)
Year ended 3-31-2014	26.20	0.05	4.29	4.34	—	—	—
Year ended 3-31-2013	24.55	0.19	1.82	2.01	(0.36)	—	(0.36)
Year ended 3-31-2012	24.53	0.00	0.12	0.12	(0.10)	—	(0.10)
Class C Shares							
Six-month period ended 9-30-2016 (unaudited)	19.87	0.02	0.09	0.11	—	—	—
Year ended 3-31-2016	24.88	(0.02)	(3.62)	(3.64)	—	(1.37)	(1.37)
Year ended 3-31-2015	30.69	0.04	(0.97)	(0.93)	(0.03)	(4.85)	(4.88)
Year ended 3-31-2014	26.33	0.05	4.32	4.37	(0.01)	—	(0.01)
Year ended 3-31-2013	24.67	0.20	1.83	2.03	(0.37)	—	(0.37)
Year ended 3-31-2012	24.66	0.01	0.11	0.12	(0.11)	—	(0.11)
Class E Shares							
Six-month period ended 9-30-2016 (unaudited)	20.89	0.11	0.09	0.20	—	—	—
Year ended 3-31-2016	25.96	0.13	(3.78)	(3.65)	(0.05)	(1.37)	(1.42)
Year ended 3-31-2015	31.67	0.23	(0.98)	(0.75)	(0.11)	(4.85)	(4.96)
Year ended 3-31-2014	27.10	0.26	4.45	4.71	(0.14)	—	(0.14)
Year ended 3-31-2013	25.49	0.38	1.89	2.27	(0.66)	—	(0.66)
Year ended 3-31-2012	25.48	0.19	0.10	0.29	(0.28)	—	(0.28)
Class I Shares							
Six-month period ended 9-30-2016 (unaudited)	21.06	0.13	0.09	0.22	—	—	—
Year ended 3-31-2016	26.15	0.23	(3.84)	(3.61)	(0.11)	(1.37)	(1.48)
Year ended 3-31-2015	31.88	0.33	(1.02)	(0.69)	(0.19)	(4.85)	(5.04)
Year ended 3-31-2014	27.25	0.34	4.48	4.82	(0.19)	—	(0.19)
Year ended 3-31-2013	25.67	0.45	1.90	2.35	(0.77)	—	(0.77)
Year ended 3-31-2012	25.64	0.25	0.11	0.36	(0.33)	—	(0.33)
Class R Shares							
Six-month period ended 9-30-2016 (unaudited)	20.63	0.07	0.09	0.16	—	—	—
Year ended 3-31-2016	25.68	0.05	(3.73)	(3.68)	—	(1.37)	(1.37)
Year ended 3-31-2015	31.45	0.14	(1.00)	(0.86)	(0.06)	(4.85)	(4.91)
Year ended 3-31-2014	26.94	0.16	4.43	4.59	(0.08)	—	(0.08)
Year ended 3-31-2013	25.29	0.29	1.88	2.17	(0.52)	—	(0.52)
Year ended 3-31-2012	25.28	0.11	0.11	0.22	(0.21)	—	(0.21)
Class R6 Shares							
Six-month period ended 9-30-2016 (unaudited)	21.10	0.15	0.09	0.24	—	—	—
Year ended 3-31-2016	26.21	0.22	(3.81)	(3.59)	(0.15)	(1.37)	(1.52)
Year ended 3-31-2015 ⁽⁶⁾	31.79	0.22	(0.78)	(0.56)	(0.17)	(4.85)	(5.02)
Class Y Shares							
Six-month period ended 9-30-2016 (unaudited)	20.88	0.10	0.09	0.19	—	—	—
Year ended 3-31-2016	25.94	0.15	(3.78)	(3.63)	(0.06)	(1.37)	(1.43)
Year ended 3-31-2015	31.67	0.25	(1.01)	(0.76)	(0.12)	(4.85)	(4.97)
Year ended 3-31-2014	27.09	0.27	4.46	4.73	(0.15)	—	(0.15)
Year ended 3-31-2013	25.49	0.39	1.88	2.27	(0.67)	—	(0.67)
Year ended 3-31-2012	25.46	0.20	0.11	0.31	(0.28)	—	(0.28)

* Not shown due to rounding.

(1) Based on average weekly shares outstanding.

(2) Based on net asset value, which does not reflect the sales charge, redemption fee or contingent deferred sales charge, if applicable. Total returns for periods less than one year are not annualized.

(3) Ratios excluding expense waivers are included only for periods in which the class had waived or reimbursed expenses.

(4) Annualized.

(5) These class shares are not available for direct investment. However, they are available for dividend reinvestment and exchange of the same class shares of another Ivy Fund or Waddell & Reed Advisors Fund.

(6) For the period from July 31, 2014 (commencement of operations of the class) through March 31, 2015.

(7) Portfolio turnover is calculated at the fund level. Percentage indicated was calculated for the year ended March 31, 2015.

	Net Asset Value, End of Period	Total Return ⁽²⁾	Net Assets, End of Period (in millions)	Ratio of Expenses to Average Net Assets Including Expense Waiver	Ratio of Net Investment Income (Loss) to Average Net Assets Including Expense Waiver	Ratio of Expenses to Average Net Assets Excluding Expense Waiver ⁽³⁾	Ratio of Net Investment Income to Average Net Assets Excluding Expense Waiver ⁽³⁾	Portfolio Turnover Rate
Class A Shares								
Six-month period ended 9-30-2016 (unaudited)	\$ 21.02	0.91%	\$ 1,866	1.09% ⁽⁴⁾	0.96% ⁽⁴⁾	—%	—%	25%
Year ended 3-31-2016	20.83	-14.39	3,153	0.99	0.61	—	—	68
Year ended 3-31-2015	25.89	-2.28	6,332	0.96	0.86	—	—	75
Year ended 3-31-2014	31.61	17.47	9,659	0.96	0.92	—	—	65
Year ended 3-31-2013	27.04	9.09	7,853	0.98	1.55	—	—	39
Year ended 3-31-2012	25.44	1.31	8,019	0.97	0.81	—	—	47
Class B Shares⁽⁵⁾								
Six-month period ended 9-30-2016 (unaudited)	19.85	0.61	193	1.77 ⁽⁴⁾	0.27 ⁽⁴⁾	—	—	25
Year ended 3-31-2016	19.73	-15.06	287	1.76	-0.16	—	—	68
Year ended 3-31-2015	24.73	-3.01	571	1.71	0.11	—	—	75
Year ended 3-31-2014	30.54	16.58	783	1.71	0.16	—	—	65
Year ended 3-31-2013	26.20	8.27	715	1.73	0.79	—	—	39
Year ended 3-31-2012	24.55	0.54	695	1.76	0.02	—	—	47
Class C Shares								
Six-month period ended 9-30-2016 (unaudited)	19.98	0.55	2,397	1.80 ⁽⁴⁾	0.24 ⁽⁴⁾	—	—	25
Year ended 3-31-2016	19.87	-15.01	3,792	1.71	-0.10	—	—	68
Year ended 3-31-2015	24.88	-2.99	7,807	1.68	0.13	—	—	75
Year ended 3-31-2014	30.69	16.59	9,880	1.68	0.19	—	—	65
Year ended 3-31-2013	26.33	8.34	8,321	1.70	0.83	—	—	39
Year ended 3-31-2012	24.67	0.56	8,416	1.71	0.06	—	—	47
Class E Shares								
Six-month period ended 9-30-2016 (unaudited)	21.09	0.96	45	1.00 ⁽⁴⁾	1.04 ⁽⁴⁾	1.23 ⁽⁴⁾	0.81 ⁽⁴⁾	25
Year ended 3-31-2016	20.89	-14.41	53	1.00	0.53	1.14	0.39	68
Year ended 3-31-2015	25.96	-2.29	72	1.00	0.79	1.10	0.69	75
Year ended 3-31-2014	31.67	17.40	74	1.00	0.87	1.12	0.75	65
Year ended 3-31-2013	27.10	9.07	58	1.00	1.50	1.20	1.30	39
Year ended 3-31-2012	25.49	1.26	50	1.00	0.77	1.23	0.55	47
Class I Shares								
Six-month period ended 9-30-2016 (unaudited)	21.28	1.04	1,400	0.83 ⁽⁴⁾	1.20 ⁽⁴⁾	—	—	25
Year ended 3-31-2016	21.06	-14.17	2,382	0.74	0.95	—	—	68
Year ended 3-31-2015	26.15	-2.06	9,112	0.74	1.08	—	—	75
Year ended 3-31-2014	31.88	17.72	13,522	0.73	1.14	—	—	65
Year ended 3-31-2013	27.25	9.33	9,681	0.74	1.76	—	—	39
Year ended 3-31-2012	25.67	1.57	8,180	0.75	1.03	—	—	47
Class R Shares								
Six-month period ended 9-30-2016 (unaudited)	20.79	0.78	81	1.39 ⁽⁴⁾	0.65 ⁽⁴⁾	—	—	25
Year ended 3-31-2016	20.63	-14.69	106	1.34	0.20	—	—	68
Year ended 3-31-2015	25.68	-2.67	161	1.33	0.47	—	—	75
Year ended 3-31-2014	31.45	17.03	162	1.33	0.54	—	—	65
Year ended 3-31-2013	26.94	8.71	124	1.34	1.15	—	—	39
Year ended 3-31-2012	25.29	0.96	102	1.33	0.45	—	—	47
Class R6 Shares								
Six-month period ended 9-30-2016 (unaudited)	21.34	1.14	17	0.65 ⁽⁴⁾	1.37 ⁽⁴⁾	—	—	25
Year ended 3-31-2016	21.10	-14.09	12	0.60	0.89	—	—	68
Year ended 3-31-2015 ⁽⁶⁾	26.21	-1.67	12	0.59 ⁽⁴⁾	1.18 ⁽⁴⁾	—	—	75 ⁽⁷⁾
Class Y Shares								
Six-month period ended 9-30-2016 (unaudited)	21.07	0.91	339	1.06 ⁽⁴⁾	0.98 ⁽⁴⁾	—	—	25
Year ended 3-31-2016	20.88	-14.36	512	0.99	0.63	1.00	0.62	68
Year ended 3-31-2015	25.94	-2.31	1,134	0.96	0.85	0.98	0.83	75
Year ended 3-31-2014	31.67	17.47	1,516	0.96	0.92	0.98	0.90	65
Year ended 3-31-2013	27.09	9.08	1,168	0.98	1.55	0.99	1.54	39
Year ended 3-31-2012	25.49	1.35	1,167	0.97	0.80	1.00	0.77	47

See Accompanying Notes to Financial Statements.

FOR A SHARE OF CAPITAL STOCK OUTSTANDING THROUGHOUT EACH PERIOD

IVY BALANCED FUND

	Net Asset Value, Beginning of Period	Net Investment Income (Loss) ⁽¹⁾	Net Realized and Unrealized Gain (Loss) on Investments	Total from Investment Operations	Distributions From Net Investment Income	Distributions From Net Realized Gains	Total Distributions
Class A Shares							
Six-month period ended 9-30-2016 (unaudited)	\$22.99	\$ 0.16	\$0.89	\$ 1.05	\$(0.09)	\$ —	\$(0.09)
Year ended 3-31-2016	25.65	0.29	(1.51)	(1.22)	(0.26)	(1.18)	(1.44)
Year ended 3-31-2015	24.38	0.20	1.97	2.17	(0.16)	(0.74)	(0.90)
Year ended 3-31-2014	21.60	0.15	3.25	3.40	(0.10)	(0.52)	(0.62)
Year ended 3-31-2013	20.03	0.19	1.70	1.89	(0.17)	(0.15)	(0.32)
Year ended 3-31-2012	19.08	0.17	1.05	1.22	(0.18)	(0.09)	(0.27)
Class B Shares⁽⁴⁾							
Six-month period ended 9-30-2016 (unaudited)	22.78	0.08	0.88	0.96	(0.02)	—	(0.02)
Year ended 3-31-2016	25.45	0.11	(1.50)	(1.39)	(0.10)	(1.18)	(1.28)
Year ended 3-31-2015	24.19	0.01	1.97	1.98	—	(0.72)	(0.72)
Year ended 3-31-2014	21.45	(0.03)	3.23	3.20	—	(0.46)	(0.46)
Year ended 3-31-2013	19.93	0.03	1.69	1.72	(0.05)	(0.15)	(0.20)
Year ended 3-31-2012	18.99	0.02	1.05	1.07	(0.04)	(0.09)	(0.13)
Class C Shares							
Six-month period ended 9-30-2016 (unaudited)	22.85	0.08	0.89	0.97	(0.02)	—	(0.02)
Year ended 3-31-2016	25.53	0.13	(1.52)	(1.39)	(0.11)	(1.18)	(1.29)
Year ended 3-31-2015	24.26	0.02	1.97	1.99	—	(0.72)	(0.72)
Year ended 3-31-2014	21.50	(0.01)	3.24	3.23	—	(0.47)	(0.47)
Year ended 3-31-2013	19.98	0.05	1.68	1.73	(0.06)	(0.15)	(0.21)
Year ended 3-31-2012	19.03	0.04	1.06	1.10	(0.06)	(0.09)	(0.15)
Class E Shares⁽⁵⁾							
Six-month period ended 9-30-2016 (unaudited)	23.09	0.19	0.89	1.08	(0.11)	—	(0.11)
Year ended 3-31-2016	25.76	0.33	(1.53)	(1.20)	(0.29)	(1.18)	(1.47)
Year ended 3-31-2015	24.48	0.23	1.99	2.22	(0.20)	(0.74)	(0.94)
Year ended 3-31-2014	21.68	0.18	3.27	3.45	(0.13)	(0.52)	(0.65)
Year ended 3-31-2013	20.02	0.22	1.78	2.00	(0.19)	(0.15)	(0.34)
Year ended 3-31-2012	19.06	0.21	1.04	1.25	(0.20)	(0.09)	(0.29)
Class I Shares							
Six-month period ended 9-30-2016 (unaudited)	22.98	0.20	0.89	1.09	(0.12)	—	(0.12)
Year ended 3-31-2016	25.63	0.36	(1.52)	(1.16)	(0.31)	(1.18)	(1.49)
Year ended 3-31-2015	24.36	0.26	1.98	2.24	(0.23)	(0.74)	(0.97)
Year ended 3-31-2014	21.58	0.21	3.26	3.47	(0.16)	(0.53)	(0.69)
Year ended 3-31-2013	20.01	0.24	1.69	1.93	(0.21)	(0.15)	(0.36)
Year ended 3-31-2012	19.04	0.22	1.06	1.28	(0.22)	(0.09)	(0.31)
Class R Shares							
Six-month period ended 9-30-2016 (unaudited)	22.96	0.13	0.89	1.02	(0.06)	—	(0.06)
Year ended 3-31-2016	25.65	0.22	(1.53)	(1.31)	(0.20)	(1.18)	(1.38)
Year ended 3-31-2015	24.37	0.11	1.98	2.09	(0.07)	(0.74)	(0.81)
Year ended 3-31-2014	21.59	0.07	3.26	3.33	(0.03)	(0.52)	(0.55)
Year ended 3-31-2013 ⁽⁶⁾	20.16	0.00	1.43	1.43	—	—	—
Class R6 Shares							
Six-month period ended 9-30-2016 (unaudited)	23.01	0.21	0.89	1.10	(0.13)	—	(0.13)
Year ended 3-31-2016	25.66	0.39	(1.52)	(1.13)	(0.34)	(1.18)	(1.52)
Year ended 3-31-2015 ⁽⁷⁾	24.66	0.22	1.72	1.94	(0.20)	(0.74)	(0.94)
Class Y Shares							
Six-month period ended 9-30-2016 (unaudited)	22.99	0.17	0.88	1.05	(0.09)	—	(0.09)
Year ended 3-31-2016	25.66	0.29	(1.52)	(1.23)	(0.26)	(1.18)	(1.44)
Year ended 3-31-2015	24.38	0.20	1.99	2.19	(0.17)	(0.74)	(0.91)
Year ended 3-31-2014	21.60	0.15	3.26	3.41	(0.10)	(0.53)	(0.63)
Year ended 3-31-2013	20.03	0.19	1.70	1.89	(0.17)	(0.15)	(0.32)
Year ended 3-31-2012	19.08	0.18	1.05	1.23	(0.19)	(0.09)	(0.28)

* Not shown due to rounding.

(1) Based on average weekly shares outstanding.

(2) Based on net asset value, which does not reflect the sales charge, redemption fee or contingent deferred sales charge, if applicable. Total returns for periods less than one year are not annualized.

(3) Annualized.

(4) These class shares are not available for direct investment. However, they are available for dividend reinvestment and exchange of the same class shares of another Ivy Fund or Waddell & Reed Advisors Fund.

(5) Class share is closed to investment.

(6) For the period from December 19, 2012 (commencement of operations of the class) through March 31, 2013.

(7) For the period from July 31, 2014 (commencement of operations of the class) through March 31, 2015.

(8) Portfolio turnover is calculated at the fund level. Percentage indicated was calculated for the year ended March 31, 2013.

(9) Portfolio turnover is calculated at the fund level. Percentage indicated was calculated for the year ended March 31, 2015.

	Net Asset Value, End of Period	Total Return ⁽²⁾	Net Assets, End of Period (in millions)	Ratio of Expenses to Average Net Assets	Ratio of Net Investment Income (Loss) to Average Net Assets	Portfolio Turnover Rate
Class A Shares						
Six-month period ended 9-30-2016 (unaudited)	\$23.95	4.57%	\$ 850	1.12% ⁽³⁾	1.41% ⁽³⁾	23%
Year ended 3-31-2016	22.99	-4.92	1,311	1.10	1.21	56
Year ended 3-31-2015	25.65	9.06	1,207	1.11	0.78	33
Year ended 3-31-2014	24.38	15.90	863	1.15	0.62	34
Year ended 3-31-2013	21.60	9.56	399	1.17	0.93	35
Year ended 3-31-2012	20.03	6.52	205	1.23	0.90	37
Class B Shares⁽⁴⁾						
Six-month period ended 9-30-2016 (unaudited)	23.72	4.20	85	1.84 ⁽³⁾	0.67 ⁽³⁾	23
Year ended 3-31-2016	22.78	-5.62	80	1.83	0.48	56
Year ended 3-31-2015	25.45	8.28	74	1.84	0.04	33
Year ended 3-31-2014	24.19	15.01	70	1.89	-0.11	34
Year ended 3-31-2013	21.45	8.73	44	1.95	0.16	35
Year ended 3-31-2012	19.93	5.72	23	2.02	0.10	37
Class C Shares						
Six-month period ended 9-30-2016 (unaudited)	23.80	4.25	877	1.80 ⁽³⁾	0.71 ⁽³⁾	23
Year ended 3-31-2016	22.85	-5.62	892	1.79	0.53	56
Year ended 3-31-2015	25.53	8.34	736	1.80	0.09	33
Year ended 3-31-2014	24.26	15.11	524	1.84	-0.06	34
Year ended 3-31-2013	21.50	8.75	246	1.88	0.23	35
Year ended 3-31-2012	19.98	5.84	128	1.92	0.21	37
Class E Shares⁽⁵⁾						
Six-month period ended 9-30-2016 (unaudited)	24.06	4.67	— [*]	0.95 ⁽³⁾	1.57 ⁽³⁾	23
Year ended 3-31-2016	23.09	-4.82	— [*]	0.95	1.36	56
Year ended 3-31-2015	25.76	9.22	— [*]	0.96	0.92	33
Year ended 3-31-2014	24.48	16.10	— [*]	1.00	0.78	34
Year ended 3-31-2013	21.68	10.15	— [*]	1.03	1.09	35
Year ended 3-31-2012	20.02	6.71	— [*]	1.05	1.11	37
Class I Shares						
Six-month period ended 9-30-2016 (unaudited)	23.95	4.74	761	0.85 ⁽³⁾	1.64 ⁽³⁾	23
Year ended 3-31-2016	22.98	-4.70	373	0.84	1.47	56
Year ended 3-31-2015	25.63	9.34	315	0.86	1.03	33
Year ended 3-31-2014	24.36	16.21	211	0.88	0.89	34
Year ended 3-31-2013	21.58	9.82	66	0.92	1.19	35
Year ended 3-31-2012	20.01	6.88	39	0.94	1.17	37
Class R Shares						
Six-month period ended 9-30-2016 (unaudited)	23.92	4.43	13	1.44 ⁽³⁾	1.07 ⁽³⁾	23
Year ended 3-31-2016	22.96	-5.29	13	1.44	0.89	56
Year ended 3-31-2015	25.65	8.71	9	1.46	0.43	33
Year ended 3-31-2014	24.37	15.51	4	1.47	0.29	34
Year ended 3-31-2013 ⁽⁶⁾	21.59	7.09	— [*]	1.48 ⁽³⁾	0.02 ⁽³⁾	35 ⁽⁸⁾
Class R6 Shares						
Six-month period ended 9-30-2016 (unaudited)	23.98	4.80	9	0.69 ⁽³⁾	1.80 ⁽³⁾	23
Year ended 3-31-2016	23.01	-4.57	5	0.69	1.60	56
Year ended 3-31-2015 ⁽⁷⁾	25.66	8.01	4	0.70 ⁽³⁾	1.29 ⁽³⁾	33 ⁽⁹⁾
Class Y Shares						
Six-month period ended 9-30-2016 (unaudited)	23.95	4.58	100	1.09 ⁽³⁾	1.42 ⁽³⁾	23
Year ended 3-31-2016	22.99	-4.95	124	1.09	1.16	56
Year ended 3-31-2015	25.66	9.10	185	1.11	0.79	33
Year ended 3-31-2014	24.38	15.91	152	1.13	0.64	34
Year ended 3-31-2013	21.60	9.57	89	1.16	0.96	35
Year ended 3-31-2012	20.03	6.57	70	1.19	0.96	37

See Accompanying Notes to Financial Statements.

FOR A SHARE OF CAPITAL STOCK OUTSTANDING THROUGHOUT EACH PERIOD

IVY ENERGY FUND

	Net Asset Value, Beginning of Period	Net Investment Income (Loss) ⁽¹⁾	Net Realized and Unrealized Gain (Loss) on Investments	Total from Investment Operations	Distributions From Net Investment Income	Distributions From Net Realized Gains	Total Distributions
Class A Shares							
Six-month period ended 9-30-2016 (unaudited)	\$ 10.75	\$(0.03)	\$ 2.58	\$ 2.55	\$—	\$—	\$—
Year ended 3-31-2016	14.03	(0.03)	(3.25)	(3.28)	—	—	—
Year ended 3-31-2015	16.38	(0.05)	(2.30)	(2.35)	—	—	—
Year ended 3-31-2014	13.74	(0.09)	2.73	2.64	—	—	—
Year ended 3-31-2013	12.68	(0.07)	1.13	1.06	—	—	—
Year ended 3-31-2012	15.11	(0.09)	(2.34)	(2.43)	—	—	—
Class B Shares⁽⁶⁾							
Six-month period ended 9-30-2016 (unaudited)	9.90	(0.08)	2.38	2.30	—	—	—
Year ended 3-31-2016	13.04	(0.13)	(3.01)	(3.14)	—	—	—
Year ended 3-31-2015	15.35	(0.17)	(2.14)	(2.31)	—	—	—
Year ended 3-31-2014	12.98	(0.19)	2.56	2.37	—	—	—
Year ended 3-31-2013	12.08	(0.17)	1.07	0.90	—	—	—
Year ended 3-31-2012	14.52	(0.18)	(2.26)	(2.44)	—	—	—
Class C Shares							
Six-month period ended 9-30-2016 (unaudited)	10.08	(0.07)	2.42	2.35	—	—	—
Year ended 3-31-2016	13.24	(0.10)	(3.06)	(3.16)	—	—	—
Year ended 3-31-2015	15.55	(0.13)	(2.18)	(2.31)	—	—	—
Year ended 3-31-2014	13.12	(0.16)	2.59	2.43	—	—	—
Year ended 3-31-2013	12.19	(0.14)	1.07	0.93	—	—	—
Year ended 3-31-2012	14.62	(0.16)	(2.27)	(2.43)	—	—	—
Class E Shares⁽⁶⁾							
Six-month period ended 9-30-2016 (unaudited)	10.99	(0.02)	2.65	2.63	—	—	—
Year ended 3-31-2016	14.30	0.01	(3.32)	(3.31)	—	—	—
Year ended 3-31-2015	16.65	(0.01)	(2.34)	(2.35)	—	—	—
Year ended 3-31-2014	13.92	(0.04)	2.77	2.73	—	—	—
Year ended 3-31-2013	12.81	(0.03)	1.14	1.11	—	—	—
Year ended 3-31-2012	15.22	(0.05)	(2.36)	(2.41)	—	—	—
Class I Shares							
Six-month period ended 9-30-2016 (unaudited)	11.11	(0.01)	2.67	2.66	—	—	—
Year ended 3-31-2016	14.44	0.02	(3.35)	(3.33)	—	—	—
Year ended 3-31-2015	16.80	0.02	(2.38)	(2.36)	—	—	—
Year ended 3-31-2014	14.03	(0.02)	2.79	2.77	—	—	—
Year ended 3-31-2013	12.90	(0.02)	1.15	1.13	—	—	—
Year ended 3-31-2012	15.31	(0.03)	(2.38)	(2.41)	—	—	—
Class R Shares							
Six-month period ended 9-30-2016 (unaudited)	10.69	(0.05)	2.57	2.52	—	—	—
Year ended 3-31-2016	13.98	(0.05)	(3.24)	(3.29)	—	—	—
Year ended 3-31-2015	16.35	(0.08)	(2.29)	(2.37)	—	—	—
Year ended 3-31-2014	13.74	(0.11)	2.72	2.61	—	—	—
Year ended 3-31-2013 ⁽⁷⁾	12.26	(0.03)	1.51	1.48	—	—	—
Class R6 Shares							
Six-month period ended 9-30-2016 (unaudited)	11.14	0.00*	2.68	2.68	—	—	—
Year ended 3-31-2016	14.46	0.04	(3.36)	(3.32)	—	—	—
Year ended 3-31-2015 ⁽⁸⁾	18.03	0.03	(3.60)	(3.57)	—	—	—
Class Y Shares							
Six-month period ended 9-30-2016 (unaudited)	10.89	(0.03)	2.62	2.59	—	—	—
Year ended 3-31-2016	14.19	(0.01)	(3.29)	(3.30)	—	—	—
Year ended 3-31-2015	16.55	(0.04)	(2.32)	(2.36)	—	—	—
Year ended 3-31-2014	13.86	(0.06)	2.75	2.69	—	—	—
Year ended 3-31-2013	12.77	(0.05)	1.14	1.09	—	—	—
Year ended 3-31-2012	15.20	(0.07)	(2.36)	(2.43)	—	—	—

* Not shown due to rounding.

(1) Based on average weekly shares outstanding.

(2) Based on net asset value, which does not reflect the sales charge, redemption fee or contingent deferred sales charge, if applicable. Total returns for periods less than one year are not annualized.

(3) Ratios excluding expense waivers are included only for periods in which the class had waived or reimbursed expenses.

(4) Annualized.

(5) These class shares are not available for direct investment. However, they are available for dividend reinvestment and exchange of the same class shares of another Ivy Fund or Waddell & Reed Advisors Fund.

(6) Class share is closed to investment.

(7) For the period from December 19, 2012 (commencement of operations of the class) through March 31, 2013.

(8) For the period from July 31, 2014 (commencement of operations of the class) through March 31, 2015.

(9) Portfolio turnover is calculated at the fund level. Percentage indicated was calculated for the year ended March 31, 2013.

(10) Portfolio turnover is calculated at the fund level. Percentage indicated was calculated for the year ended March 31, 2015.

	Net Asset Value, End of Period	Total Return ⁽²⁾	Net Assets, End of Period (in millions)	Ratio of Expenses to Average Net Assets Including Expense Waiver	Ratio of Net Investment Income (Loss) to Average Net Assets Including Expense Waiver	Ratio of Expenses to Average Net Assets Excluding Expense Waiver ⁽³⁾	Ratio of Net Investment Loss to Average Net Assets Excluding Expense Waiver ⁽³⁾	Portfolio Turnover Rate
Class A Shares								
Six-month period ended 9-30-2016 (unaudited)	\$13.30	23.72%	\$ 191	1.44% ⁽⁴⁾	-0.51% ⁽⁴⁾	—%	—%	20%
Year ended 3-31-2016	10.75	-23.38	192	1.49	-0.23	—	—	31
Year ended 3-31-2015	14.03	-14.35	213	1.48	-0.33	—	—	22
Year ended 3-31-2014	16.38	19.13	124	1.60	-0.59	—	—	34
Year ended 3-31-2013	13.74	8.44	82	1.60	-0.54	1.68	-0.62	30
Year ended 3-31-2012	12.68	-16.08	85	1.60	-0.66	—	—	20
Class B Shares⁽⁵⁾								
Six-month period ended 9-30-2016 (unaudited)	12.20	23.23	4	2.32 ⁽⁴⁾	-1.40 ⁽⁴⁾	—	—	20
Year ended 3-31-2016	9.90	-24.08	3	2.36	-1.11	—	—	31
Year ended 3-31-2015	13.04	-15.05	5	2.29	-1.17	—	—	22
Year ended 3-31-2014	15.35	18.26	5	2.38	-1.37	—	—	34
Year ended 3-31-2013	12.98	7.36	4	2.49	-1.43	—	—	30
Year ended 3-31-2012	12.08	-16.74	4	2.41	-1.47	—	—	20
Class C Shares								
Six-month period ended 9-30-2016 (unaudited)	12.43	23.31	95	2.12 ⁽⁴⁾	-1.21 ⁽⁴⁾	—	—	20
Year ended 3-31-2016	10.08	-23.87	79	2.16	-0.89	—	—	31
Year ended 3-31-2015	13.24	-14.85	82	2.09	-0.92	—	—	22
Year ended 3-31-2014	15.55	18.43	30	2.16	-1.15	—	—	34
Year ended 3-31-2013	13.12	7.71	19	2.26	-1.20	—	—	30
Year ended 3-31-2012	12.19	-16.62	20	2.23	-1.30	—	—	20
Class E Shares⁽⁶⁾								
Six-month period ended 9-30-2016 (unaudited)	13.62	23.93	—*	1.19 ⁽⁴⁾	-0.28 ⁽⁴⁾	—	—	20
Year ended 3-31-2016	10.99	-23.15	—*	1.20	0.05	—	—	31
Year ended 3-31-2015	14.30	-14.11	—*	1.20	-0.08	—	—	22
Year ended 3-31-2014	16.65	19.53	—*	1.25	-0.25	—	—	34
Year ended 3-31-2013	13.92	8.74	—*	1.31	-0.26	—	—	30
Year ended 3-31-2012	12.81	-15.83	—*	1.30	-0.36	—	—	20
Class I Shares								
Six-month period ended 9-30-2016 (unaudited)	13.77	23.94	159	1.09 ⁽⁴⁾	-0.20 ⁽⁴⁾	—	—	20
Year ended 3-31-2016	11.11	-23.06	85	1.10	0.16	—	—	31
Year ended 3-31-2015	14.44	-14.05	82	1.09	0.10	—	—	22
Year ended 3-31-2014	16.80	19.74	14	1.14	-0.12	—	—	34
Year ended 3-31-2013	14.03	8.76	6	1.21	-0.14	—	—	30
Year ended 3-31-2012	12.90	-15.74	5	1.19	-0.26	—	—	20
Class R Shares								
Six-month period ended 9-30-2016 (unaudited)	13.21	23.57	25	1.68 ⁽⁴⁾	-0.77 ⁽⁴⁾	—	—	20
Year ended 3-31-2016	10.69	-23.53	19	1.70	-0.43	—	—	31
Year ended 3-31-2015	13.98	-14.50	15	1.69	-0.53	—	—	22
Year ended 3-31-2014	16.35	19.00	5	1.72	-0.70	—	—	34
Year ended 3-31-2013 ⁽⁷⁾	13.74	12.07	—*	1.73 ⁽⁴⁾	-0.91 ⁽⁴⁾	—	—	30 ⁽⁹⁾
Class R6 Shares								
Six-month period ended 9-30-2016 (unaudited)	13.82	24.06	9	0.93 ⁽⁴⁾	-0.05 ⁽⁴⁾	—	—	20
Year ended 3-31-2016	11.14	-22.96	5	0.95	0.35	—	—	31
Year ended 3-31-2015 ⁽⁸⁾	14.46	-19.80	2	0.93 ⁽⁴⁾	0.34 ⁽⁴⁾	—	—	22 ⁽¹⁰⁾
Class Y Shares								
Six-month period ended 9-30-2016 (unaudited)	13.48	23.78	49	1.34 ⁽⁴⁾	-0.42 ⁽⁴⁾	—	—	20
Year ended 3-31-2016	10.89	-23.26	42	1.36	-0.08	—	—	31
Year ended 3-31-2015	14.19	-14.26	37	1.34	-0.22	—	—	22
Year ended 3-31-2014	16.55	19.41	18	1.39	-0.38	—	—	34
Year ended 3-31-2013	13.86	8.54	8	1.45	-0.39	—	—	30
Year ended 3-31-2012	12.77	-15.99	7	1.45	-0.52	—	—	20

See Accompanying Notes to Financial Statements.

FOR A SHARE OF CAPITAL STOCK OUTSTANDING THROUGHOUT EACH PERIOD

IVY GLOBAL NATURAL RESOURCES FUND

	Net Asset Value, Beginning of Period	Net Investment Income (Loss) ⁽¹⁾	Net Realized and Unrealized Gain (Loss) on Investments	Total from Investment Operations	Distributions From Net Investment Income	Distributions From Net Realized Gains	Total Distributions
Class A Shares							
Six-month period ended 9-30-2016 (unaudited)	\$ 12.53	\$(0.02)	\$ 1.79	\$ 1.77	\$ —	\$ —	\$ —
Year ended 3-31-2016	16.13	0.03	(3.63)	(3.60)	—	—	—
Year ended 3-31-2015	19.07	0.00*	(2.94)	(2.94)	—	—	—
Year ended 3-31-2014	17.84	(0.02)	1.25	1.23	—	—	—
Year ended 3-31-2013	17.76	(0.03)	0.14	0.11	(0.03)	—	(0.03)
Year ended 3-31-2012	24.20	(0.01)	(6.43)	(6.44)	—	—	—
Class B Shares⁽⁵⁾							
Six-month period ended 9-30-2016 (unaudited)	10.75	(0.08)	1.53	1.45	—	—	—
Year ended 3-31-2016	13.98	(0.11)	(3.12)	(3.23)	—	—	—
Year ended 3-31-2015	16.67	(0.15)	(2.54)	(2.69)	—	—	—
Year ended 3-31-2014	15.73	(0.15)	1.09	0.94	—	—	—
Year ended 3-31-2013	15.76	(0.14)	0.11	(0.03)	—	—	—
Year ended 3-31-2012	21.65	(0.15)	(5.74)	(5.89)	—	—	—
Class C Shares							
Six-month period ended 9-30-2016 (unaudited)	10.55	(0.05)	1.51	1.46	—	—	—
Year ended 3-31-2016	13.67	(0.06)	(3.06)	(3.12)	—	—	—
Year ended 3-31-2015	16.26	(0.10)	(2.49)	(2.59)	—	—	—
Year ended 3-31-2014	15.31	(0.11)	1.06	0.95	—	—	—
Year ended 3-31-2013	15.31	(0.11)	0.11	0.00	—	—	—
Year ended 3-31-2012	21.00	(0.12)	(5.57)	(5.69)	—	—	—
Class E Shares							
Six-month period ended 9-30-2016 (unaudited)	12.81	0.02	1.83	1.85	—	—	—
Year ended 3-31-2016	16.43	0.09	(3.71)	(3.62)	—	—	—
Year ended 3-31-2015	19.36	0.06	(2.99)	(2.93)	—	—	—
Year ended 3-31-2014	18.06	0.04	1.26	1.30	—	—	—
Year ended 3-31-2013	17.96	0.01	0.15	0.16	(0.06)	—	(0.06)
Year ended 3-31-2012	24.45	0.01	(6.50)	(6.49)	—	—	—
Class I Shares							
Six-month period ended 9-30-2016 (unaudited)	13.02	0.02	1.86	1.88	—	—	—
Year ended 3-31-2016	16.69	0.10	(3.77)	(3.67)	—	—	—
Year ended 3-31-2015	19.63	0.09	(3.03)	(2.94)	—	—	—
Year ended 3-31-2014	18.28	0.07	1.28	1.35	—	—	—
Year ended 3-31-2013	18.19	0.06	0.14	0.20	(0.11)	—	(0.11)
Year ended 3-31-2012	24.69	0.06	(6.56)	(6.50)	—	—	—
Class R Shares							
Six-month period ended 9-30-2016 (unaudited)	12.37	(0.02)	1.77	1.75	—	—	—
Year ended 3-31-2016	15.94	0.01	(3.58)	(3.57)	—	—	—
Year ended 3-31-2015	18.87	(0.02)	(2.91)	(2.93)	—	—	—
Year ended 3-31-2014	17.67	(0.04)	1.24	1.20	—	—	—
Year ended 3-31-2013	17.58	(0.05)	0.14	0.09	—	—	—
Year ended 3-31-2012	24.00	(0.05)	(6.37)	(6.42)	—	—	—
Class R6 Shares							
Six-month period ended 9-30-2016 (unaudited)	13.06	0.03	1.87	1.90	—	—	—
Year ended 3-31-2016	16.70	0.13	(3.77)	(3.64)	—	—	—
Year ended 3-31-2015 ⁽⁶⁾	20.86	0.11	(4.27)	(4.16)	—	—	—
Class Y Shares							
Six-month period ended 9-30-2016 (unaudited)	12.80	0.00*	1.84	1.84	—	—	—
Year ended 3-31-2016	16.45	0.06	(3.71)	(3.65)	—	—	—
Year ended 3-31-2015	19.39	0.04	(2.98)	(2.94)	—	—	—
Year ended 3-31-2014	18.10	0.02	1.27	1.29	—	—	—
Year ended 3-31-2013	18.02	0.02	0.13	0.15	(0.07)	—	(0.07)
Year ended 3-31-2012	24.50	0.03	(6.51)	(6.48)	—	—	—

* Not shown due to rounding.

(1) Based on average weekly shares outstanding.

(2) Based on net asset value, which does not reflect the sales charge, redemption fee or contingent deferred sales charge, if applicable. Total returns for periods less than one year are not annualized.

(3) Ratios excluding expense waivers are included only for periods in which the class had waived or reimbursed expenses.

(4) Annualized.

(5) These class shares are not available for direct investment. However, they are available for dividend reinvestment and exchange of the same class shares of another Ivy Fund or Waddell & Reed Advisors Fund.

(6) For the period from July 31, 2014 (commencement of operations of the class) through March 31, 2015.

(7) Portfolio turnover is calculated at the fund level. Percentage indicated was calculated for the year ended March 31, 2015.

	Net Asset Value, End of Period	Total Return ⁽²⁾	Net Assets, End of Period (in millions)	Ratio of Expenses to Average Net Assets Including Expense Waiver	Ratio of Net Investment Income (Loss) to Average Net Assets Including Expense Waiver	Ratio of Expenses to Average Net Assets Excluding Expense Waiver ⁽³⁾	Ratio of Net Investment Income (Loss) to Average Net Assets Excluding Expense Waiver ⁽³⁾	Portfolio Turnover Rate
Class A Shares								
Six-month period ended 9-30-2016 (unaudited)	\$14.30	14.13%	\$ 348	1.75% ⁽⁴⁾	-0.28% ⁽⁴⁾	—%	—%	42%
Year ended 3-31-2016	12.53	-22.32	415	1.66	0.18	—	—	17
Year ended 3-31-2015	16.13	-15.42	645	1.57	-0.03	—	—	22
Year ended 3-31-2014	19.07	6.90	1,008	1.56	-0.09	—	—	100
Year ended 3-31-2013	17.84	0.64	1,375	1.52	-0.18	—	—	83
Year ended 3-31-2012	17.76	-26.61	1,770	1.41	-0.07	—	—	84
Class B Shares⁽⁵⁾								
Six-month period ended 9-30-2016 (unaudited)	12.20	13.49	9	2.82 ⁽⁴⁾	-1.35 ⁽⁴⁾	—	—	42
Year ended 3-31-2016	10.75	-23.10	10	2.65	-0.85	—	—	17
Year ended 3-31-2015	13.98	-16.14	21	2.47	-0.95	—	—	22
Year ended 3-31-2014	16.67	5.98	40	2.41	-0.95	—	—	100
Year ended 3-31-2013	15.73	-0.19	69	2.33	-0.97	—	—	83
Year ended 3-31-2012	15.76	-27.21	112	2.20	-0.86	—	—	84
Class C Shares								
Six-month period ended 9-30-2016 (unaudited)	12.01	13.84	112	2.36 ⁽⁴⁾	-0.89 ⁽⁴⁾	—	—	42
Year ended 3-31-2016	10.55	-22.82	110	2.30	-0.47	—	—	17
Year ended 3-31-2015	13.67	-15.93	187	2.20	-0.65	—	—	22
Year ended 3-31-2014	16.26	6.21	291	2.18	-0.72	—	—	100
Year ended 3-31-2013	15.31	0.00*	410	2.13	-0.78	—	—	83
Year ended 3-31-2012	15.31	-27.10	603	2.07	-0.73	—	—	84
Class E Shares								
Six-month period ended 9-30-2016 (unaudited)	14.66	14.44	5	1.26 ⁽⁴⁾	0.22 ⁽⁴⁾	2.25 ⁽⁴⁾	-0.77 ⁽⁴⁾	42
Year ended 3-31-2016	12.81	-22.03	4	1.26	0.59	2.21	-0.36	17
Year ended 3-31-2015	16.43	-15.13	6	1.27	0.32	2.03	-0.44	22
Year ended 3-31-2014	19.36	7.20	7	1.27	0.20	2.12	-0.64	100
Year ended 3-31-2013	18.06	0.91	7	1.27	0.05	2.21	-0.89	83
Year ended 3-31-2012	17.96	-26.54	7	1.27	0.06	2.03	-0.69	84
Class I Shares								
Six-month period ended 9-30-2016 (unaudited)	14.90	14.44	190	1.22 ⁽⁴⁾	0.26 ⁽⁴⁾	—	—	42
Year ended 3-31-2016	13.02	-21.99	103	1.16	0.67	—	—	17
Year ended 3-31-2015	16.69	-14.98	174	1.11	0.47	—	—	22
Year ended 3-31-2014	19.63	7.39	224	1.08	0.37	—	—	100
Year ended 3-31-2013	18.28	1.14	484	1.05	0.32	—	—	83
Year ended 3-31-2012	18.19	-26.33	1,137	1.02	0.32	—	—	84
Class R Shares								
Six-month period ended 9-30-2016 (unaudited)	14.12	14.15	27	1.77 ⁽⁴⁾	-0.29 ⁽⁴⁾	—	—	42
Year ended 3-31-2016	12.37	-22.40	24	1.75	0.10	—	—	17
Year ended 3-31-2015	15.94	-15.53	33	1.69	-0.12	—	—	22
Year ended 3-31-2014	18.87	6.79	43	1.67	-0.20	—	—	100
Year ended 3-31-2013	17.67	0.51	50	1.63	-0.30	—	—	83
Year ended 3-31-2012	17.58	-26.75	66	1.60	-0.26	—	—	84
Class R6 Shares								
Six-month period ended 9-30-2016 (unaudited)	14.96	14.55	11	1.02 ⁽⁴⁾	0.45 ⁽⁴⁾	—	—	42
Year ended 3-31-2016	13.06	-21.80	11	1.00	0.92	—	—	17
Year ended 3-31-2015 ⁽⁶⁾	16.70	-19.94	5	0.95 ⁽⁴⁾	0.97 ⁽⁴⁾	—	—	22 ⁽⁷⁾
Class Y Shares								
Six-month period ended 9-30-2016 (unaudited)	14.64	14.38	36	1.43 ⁽⁴⁾	0.05 ⁽⁴⁾	—	—	42
Year ended 3-31-2016	12.80	-22.19	33	1.40	0.42	—	—	17
Year ended 3-31-2015	16.45	-15.16	60	1.35	0.20	—	—	22
Year ended 3-31-2014	19.39	7.07	88	1.33	0.10	—	—	100
Year ended 3-31-2013	18.10	0.93	186	1.27	0.11	1.29	0.09	83
Year ended 3-31-2012	18.02	-26.45	491	1.20	0.14	1.27	0.07	84

See Accompanying Notes to Financial Statements.

FOR A SHARE OF CAPITAL STOCK OUTSTANDING THROUGHOUT EACH PERIOD

IVY LASALLE GLOBAL REAL ESTATE FUND

	Net Asset Value, Beginning of Period	Net Investment Income (Loss) ⁽¹⁾	Net Realized and Unrealized Gain (Loss) on Investments	Total from Investment Operations	Distributions From Net Investment Income	Distributions From Net Realized Gains	Total Distributions
Class A Shares							
Six-month period ended 9-30-2016 (unaudited)	\$10.58	\$0.06	\$ 0.20	\$ 0.26	\$ (0.15)	\$ —	\$ (0.15)
Year ended 3-31-2016	11.15	0.17	(0.41)	(0.24)	(0.13)	(0.20)	(0.33)
Year ended 3-31-2015	9.83	0.13	1.46	1.59	(0.19)	(0.08)	(0.27)
Year ended 3-31-2014	10.00	0.11	(0.12)	(0.01)	(0.16)	—	(0.16)
Class B Shares⁽⁵⁾							
Six-month period ended 9-30-2016 (unaudited)	10.56	0.02	0.18	0.20	(0.15)	—	(0.15)
Year ended 3-31-2016	11.10	0.06	(0.40)	(0.34)	(0.01)	(0.19)	(0.20)
Year ended 3-31-2015	9.79	0.01	1.46	1.47	(0.08)	(0.08)	(0.16)
Year ended 3-31-2014	10.00	0.00*	(0.12)	(0.12)	(0.09)	—	(0.09)
Class C Shares							
Six-month period ended 9-30-2016 (unaudited)	10.55	0.02	0.17	0.19	(0.13)	—	(0.13)
Year ended 3-31-2016	11.10	0.04	(0.41)	(0.37)	—	(0.18)	(0.18)
Year ended 3-31-2015	9.80	(0.01)	1.47	1.46	(0.08)	(0.08)	(0.16)
Year ended 3-31-2014	10.00	0.00*	(0.11)	(0.11)	(0.09)	—	(0.09)
Class I Shares							
Six-month period ended 9-30-2016 (unaudited)	10.57	0.12	0.13	0.25	(0.15)	—	(0.15)
Year ended 3-31-2016	11.14	0.17	(0.42)	(0.25)	(0.12)	(0.20)	(0.32)
Year ended 3-31-2015	9.82	0.12	1.46	1.58	(0.18)	(0.08)	(0.26)
Year ended 3-31-2014	10.00	0.09	(0.11)	(0.02)	(0.16)	—	(0.16)
Class R Shares							
Six-month period ended 9-30-2016 (unaudited)	10.57	0.04	0.19	0.23	(0.15)	—	(0.15)
Year ended 3-31-2016	11.12	0.10	(0.41)	(0.31)	(0.04)	(0.20)	(0.24)
Year ended 3-31-2015	9.81	0.05	1.46	1.51	(0.12)	(0.08)	(0.20)
Year ended 3-31-2014	10.00	0.04	(0.11)	(0.07)	(0.12)	—	(0.12)
Class Y Shares							
Six-month period ended 9-30-2016 (unaudited)	10.64	0.08	0.23	0.31	(0.15)	—	(0.15)
Year ended 3-31-2016	11.22	0.17	(0.42)	(0.25)	(0.13)	(0.20)	(0.33)
Year ended 3-31-2015	9.89	0.12	1.48	1.60	(0.19)	(0.08)	(0.27)
Year ended 3-31-2014	10.00	0.11	(0.05)	0.06	(0.17)	—	(0.17)

* Not shown due to rounding.

(1) Based on average weekly shares outstanding.

(2) Based on net asset value, which does not reflect the sales charge, redemption fee or contingent deferred sales charge, if applicable. Total returns for periods less than one year are not annualized.

(3) Ratios excluding expense waivers are included only for periods in which the class had waived or reimbursed expenses.

(4) Annualized.

(5) These class shares are not available for direct investment. However, they are available for dividend reinvestment and exchange of the same class shares of another Ivy Fund or Waddell & Reed Advisors Fund.

(6) Ratio of expenses to average net assets excluding offering cost was 2.40%.

(7) Ratio of expenses to average net assets excluding offering cost was 2.39%.

(8) Ratio of expenses to average net assets excluding offering cost was 1.43%.

(9) Ratio of expenses to average net assets excluding offering cost was 1.99%.

	Net Asset Value, End of Period	Total Return ⁽²⁾	Net Assets, End of Period (in millions)	Ratio of Expenses to Average Net Assets Including Expense Waiver	Ratio of Net Investment Income (Loss) to Average Net Assets Including Expense Waiver	Ratio of Expenses to Average Net Assets Excluding Expense Waiver ⁽³⁾	Ratio of Net Investment Income (Loss) to Average Net Assets Excluding Expense Waiver ⁽³⁾	Portfolio Turnover Rate
Class A Shares								
Six-month period ended 9-30-2016 (unaudited)	\$10.69	2.56%	\$ 13	1.51 ⁽⁴⁾	1.14 ⁽⁴⁾	2.17 ⁽⁴⁾	0.48 ⁽⁴⁾	21%
Year ended 3-31-2016	10.58	-2.00	29	1.51	1.67	2.12	1.06	59
Year ended 3-31-2015	11.15	16.31	28	1.51	1.22	2.14	0.59	63
Year ended 3-31-2014	9.83	0.02	22	1.51	1.12	2.62	0.01	36
Class B Shares⁽⁵⁾								
Six-month period ended 9-30-2016 (unaudited)	10.61	1.90	—*	2.66 ⁽⁴⁾	0.43 ⁽⁴⁾	—	—	21
Year ended 3-31-2016	10.56	-3.03	—*	2.56	0.62	—	—	59
Year ended 3-31-2015	11.10	15.05	—*	2.66	0.06	—	—	63
Year ended 3-31-2014	9.79	-1.16	—*	2.68 ⁽⁶⁾	-0.02	3.14	-0.48	36
Class C Shares								
Six-month period ended 9-30-2016 (unaudited)	10.61	1.88	1	2.78 ⁽⁴⁾	0.37 ⁽⁴⁾	—	—	21
Year ended 3-31-2016	10.55	-3.21	1	2.74	0.41	—	—	59
Year ended 3-31-2015	11.10	14.92	1	2.68	-0.09	—	—	63
Year ended 3-31-2014	9.80	-1.03	1	2.67 ⁽⁷⁾	—	3.12	-0.45	36
Class I Shares								
Six-month period ended 9-30-2016 (unaudited)	10.67	2.45	20	1.73 ⁽⁴⁾	2.15 ⁽⁴⁾	—	—	21
Year ended 3-31-2016	10.57	-2.11	3	1.59	1.59	—	—	59
Year ended 3-31-2015	11.14	16.14	3	1.62	1.08	—	—	63
Year ended 3-31-2014	9.82	-0.13	2	1.71 ⁽⁸⁾	0.94	2.16	0.49	36
Class R Shares								
Six-month period ended 9-30-2016 (unaudited)	10.65	2.22	1	2.25 ⁽⁴⁾	0.84 ⁽⁴⁾	—	—	21
Year ended 3-31-2016	10.57	-2.68	—*	2.20	0.99	—	—	59
Year ended 3-31-2015	11.12	15.40	1	2.25	0.50	—	—	63
Year ended 3-31-2014	9.81	-0.67	—*	2.27 ⁽⁹⁾	0.38	2.73	-0.08	36
Class Y Shares								
Six-month period ended 9-30-2016 (unaudited)	10.80	3.02	1	1.51 ⁽⁴⁾	1.54 ⁽⁴⁾	1.94 ⁽⁴⁾	1.11 ⁽⁴⁾	21
Year ended 3-31-2016	10.64	-2.08	1	1.51	1.63	1.86	1.28	59
Year ended 3-31-2015	11.22	16.32	1	1.51	1.15	1.90	0.76	63
Year ended 3-31-2014	9.89	0.68	1	1.51	1.13	2.37	0.27	36

See Accompanying Notes to Financial Statements.

FOR A SHARE OF CAPITAL STOCK OUTSTANDING THROUGHOUT EACH PERIOD

IVY LASALLE GLOBAL-RISK MANAGED REAL ESTATE FUND

	Net Asset Value, Beginning of Period	Net Investment Income ⁽¹⁾	Net Realized and Unrealized Gain (Loss) on Investments	Total from Investment Operations	Distributions From Net Investment Income	Distributions From Net Realized Gains	Total Distributions
Class A Shares							
Six-month period ended 9-30-2016 (unaudited)	\$ 11.39	\$0.09	\$ 0.29	\$ 0.38	\$(0.24)	\$ —	\$(0.24)
Year ended 3-31-2016	11.06	0.22	0.35	0.57	(0.13)	(0.11)	(0.24)
Year ended 3-31-2015	9.72	0.14	1.48	1.62	(0.28)	—	(0.28)
Year ended 3-31-2014	10.00	0.13	(0.24)	(0.11)	(0.17)	—	(0.17)
Class B Shares⁽⁵⁾							
Six-month period ended 9-30-2016 (unaudited)	11.38	0.06	0.29	0.35	(0.24)	—	(0.24)
Year ended 3-31-2016	11.04	0.15	0.33	0.48	(0.03)	(0.11)	(0.14)
Year ended 3-31-2015	9.70	0.06	1.46	1.52	(0.18)	—	(0.18)
Year ended 3-31-2014	10.00	0.03	(0.23)	(0.20)	(0.10)	—	(0.10)
Class C Shares							
Six-month period ended 9-30-2016 (unaudited)	11.38	0.08	0.27	0.35	(0.24)	—	(0.24)
Year ended 3-31-2016	11.04	0.13	0.33	0.46	(0.02)	(0.10)	(0.12)
Year ended 3-31-2015	9.70	0.05	1.47	1.52	(0.18)	—	(0.18)
Year ended 3-31-2014	10.00	0.03	(0.23)	(0.20)	(0.10)	—	(0.10)
Class I Shares							
Six-month period ended 9-30-2016 (unaudited)	11.39	0.15	0.26	0.41	(0.25)	—	(0.25)
Year ended 3-31-2016	11.07	0.24	0.34	0.58	(0.15)	(0.11)	(0.26)
Year ended 3-31-2015	9.72	0.15	1.47	1.62	(0.27)	—	(0.27)
Year ended 3-31-2014	10.00	0.12	(0.24)	(0.12)	(0.16)	—	(0.16)
Class R Shares							
Six-month period ended 9-30-2016 (unaudited)	11.39	0.08	0.28	0.36	(0.24)	—	(0.24)
Year ended 3-31-2016	11.05	0.18	0.34	0.52	(0.07)	(0.11)	(0.18)
Year ended 3-31-2015	9.70	0.09	1.47	1.56	(0.21)	—	(0.21)
Year ended 3-31-2014	10.00	0.06	(0.24)	(0.18)	(0.12)	—	(0.12)
Class Y Shares							
Six-month period ended 9-30-2016 (unaudited)	11.40	0.11	0.28	0.39	(0.25)	—	(0.25)
Year ended 3-31-2016	11.07	0.23	0.33	0.56	(0.12)	(0.11)	(0.23)
Year ended 3-31-2015	9.72	0.13	1.50	1.63	(0.28)	—	(0.28)
Year ended 3-31-2014	10.00	0.13	(0.24)	(0.11)	(0.17)	—	(0.17)

(1) Based on average weekly shares outstanding.

(2) Based on net asset value, which does not reflect the sales charge, redemption fee or contingent deferred sales charge, if applicable. Total returns for periods less than one year are not annualized.

(3) Ratios excluding expense waivers are included only for periods in which the class had waived or reimbursed expenses.

(4) Annualized.

(5) These class shares are not available for direct investment. However, they are available for dividend reinvestment and exchange of the same class shares of another Ivy Fund or Waddell & Reed Advisors Fund.

(6) Ratio of expenses to average net assets excluding offering cost was 2.15%.

(7) Ratio of expenses to average net assets excluding offering cost was 1.27%.

(8) Ratio of expenses to average net assets excluding offering cost was 1.88%.

	Net Asset Value, End of Period	Total Return ⁽²⁾	Net Assets, End of Period (in millions)	Ratio of Expenses to Average Net Assets Including Expense Waiver	Ratio of Investment Income to Average Net Assets Including Expense Waiver	Ratio of Expenses to Average Net Assets Excluding Expense Waiver ⁽³⁾	Ratio of Investment Income to Average Net Assets Excluding Expense Waiver ⁽³⁾	Portfolio Turnover Rate
Class A Shares								
Six-month period ended 9-30-2016 (unaudited)	\$11.53	3.44%	\$50	1.51% ⁽⁴⁾	1.62% ⁽⁴⁾	1.64% ⁽⁴⁾	1.49% ⁽⁴⁾	27%
Year ended 3-31-2016	11.39	5.27	65	1.51	2.08	1.76	1.83	59
Year ended 3-31-2015	11.06	16.77	43	1.50	1.31	1.83	0.98	53
Year ended 3-31-2014	9.72	-1.00	20	1.51	1.39	2.08	0.82	38
Class B Shares⁽⁵⁾								
Six-month period ended 9-30-2016 (unaudited)	11.49	3.13	1	2.30 ⁽⁴⁾	1.10 ⁽⁴⁾	—	—	27
Year ended 3-31-2016	11.38	4.36	1	2.33	1.42	—	—	59
Year ended 3-31-2015	11.04	15.74	1	2.34	0.57	—	—	53
Year ended 3-31-2014	9.70	-1.92	1	2.53 ⁽⁶⁾	0.32	2.58	0.27	38
Class C Shares								
Six-month period ended 9-30-2016 (unaudited)	11.49	3.10	9	2.28 ⁽⁴⁾	1.40 ⁽⁴⁾	—	—	27
Year ended 3-31-2016	11.38	4.34	4	2.35	1.24	—	—	59
Year ended 3-31-2015	11.04	15.72	3	2.38	0.43	—	—	53
Year ended 3-31-2014	9.70	-1.91	2	2.53 ⁽⁶⁾	0.33	2.58	0.28	38
Class I Shares								
Six-month period ended 9-30-2016 (unaudited)	11.55	3.64	55	1.31 ⁽⁴⁾	2.64 ⁽⁴⁾	1.33 ⁽⁴⁾	2.62 ⁽⁴⁾	27
Year ended 3-31-2016	11.39	5.37	11	1.39	2.25	—	—	59
Year ended 3-31-2015	11.07	16.79	10	1.47	1.46	—	—	53
Year ended 3-31-2014	9.72	-1.09	8	1.65 ⁽⁷⁾	1.20	1.70	1.15	38
Class R Shares								
Six-month period ended 9-30-2016 (unaudited)	11.51	3.24	3	1.92 ⁽⁴⁾	1.45 ⁽⁴⁾	—	—	27
Year ended 3-31-2016	11.39	4.78	2	1.99	1.66	—	—	59
Year ended 3-31-2015	11.05	16.15	2	2.07	0.88	—	—	53
Year ended 3-31-2014	9.70	-1.72	2	2.26 ⁽⁸⁾	0.60	2.31	0.55	38
Class Y Shares								
Six-month period ended 9-30-2016 (unaudited)	11.54	3.46	5	1.51 ⁽⁴⁾	1.85 ⁽⁴⁾	1.57 ⁽⁴⁾	1.79 ⁽⁴⁾	27
Year ended 3-31-2016	11.40	5.25	4	1.51	2.19	1.67	2.03	59
Year ended 3-31-2015	11.07	16.87	5	1.51	1.26	1.71	1.06	53
Year ended 3-31-2014	9.72	-0.98	3	1.50	1.35	1.95	0.90	38

See Accompanying Notes to Financial Statements.

FOR A SHARE OF CAPITAL STOCK OUTSTANDING THROUGHOUT EACH PERIOD

IVY REAL ESTATE SECURITIES FUND

	Net Asset Value, Beginning of Period	Net Investment Income (Loss) ⁽¹⁾	Net Realized and Unrealized Gain on Investments	Total from Investment Operations	Distributions From Net Investment Income	Distributions From Net Realized Gains	Total Distributions
Class A Shares							
Six-month period ended 9-30-2016 (unaudited)	\$28.60	\$ 0.12	\$0.92	\$ 1.04	\$ (0.16)	\$ —	\$ (0.16)
Year ended 3-31-2016	29.38	0.33	0.52	0.85	(0.29)	(1.34)	(1.63)
Year ended 3-31-2015	24.35	0.21	5.86	6.07	(0.17)	(0.87)	(1.04)
Year ended 3-31-2014	23.73	0.16	0.69	0.85	(0.23)	—	(0.23)
Year ended 3-31-2013	21.27	0.16	2.45	2.61	(0.15)	—	(0.15)
Year ended 3-31-2012	19.42	0.09	1.82	1.91	(0.06)	—	(0.06)
Class B Shares⁽⁵⁾							
Six-month period ended 9-30-2016 (unaudited)	27.80	0.02	0.86	0.88	(0.07)	—	(0.07)
Year ended 3-31-2016	28.58	0.11	0.48	0.59	(0.03)	(1.34)	(1.37)
Year ended 3-31-2015	23.77	(0.03)	5.67	5.64	—	(0.83)	(0.83)
Year ended 3-31-2014	23.17	(0.06)	0.66	0.60	—	—	—
Year ended 3-31-2013	20.85	(0.06)	2.38	2.32	—	—	—
Year ended 3-31-2012	19.20	(0.12)	1.77	1.65	—	—	—
Class C Shares							
Six-month period ended 9-30-2016 (unaudited)	28.15	0.05	0.88	0.93	(0.09)	—	(0.09)
Year ended 3-31-2016	28.92	0.13	0.52	0.65	(0.08)	(1.34)	(1.42)
Year ended 3-31-2015	24.02	0.00*	5.78	5.78	(0.01)	(0.87)	(0.88)
Year ended 3-31-2014	23.42	0.00*	0.67	0.67	(0.07)	—	(0.07)
Year ended 3-31-2013	21.00	0.01	2.42	2.43	(0.01)	—	(0.01)
Year ended 3-31-2012	19.27	(0.05)	1.78	1.73	—	—	—
Class E Shares							
Six-month period ended 9-30-2016 (unaudited)	28.60	0.16	0.88	1.04	(0.16)	—	(0.16)
Year ended 3-31-2016	29.37	0.30	0.54	0.84	(0.27)	(1.34)	(1.61)
Year ended 3-31-2015	24.35	0.13	5.87	6.00	(0.11)	(0.87)	(0.98)
Year ended 3-31-2014	23.72	0.13	0.70	0.83	(0.20)	—	(0.20)
Year ended 3-31-2013	21.27	0.14	2.46	2.60	(0.15)	—	(0.15)
Year ended 3-31-2012	19.43	0.10	1.81	1.91	(0.07)	—	(0.07)
Class I Shares							
Six-month period ended 9-30-2016 (unaudited)	28.75	0.35	0.75	1.10	(0.22)	—	(0.22)
Year ended 3-31-2016	29.53	0.44	0.54	0.98	(0.42)	(1.34)	(1.76)
Year ended 3-31-2015	24.50	0.32	5.90	6.22	(0.32)	(0.87)	(1.19)
Year ended 3-31-2014	23.85	0.28	0.69	0.97	(0.32)	—	(0.32)
Year ended 3-31-2013	21.37	0.24	2.51	2.75	(0.27)	—	(0.27)
Year ended 3-31-2012	19.52	0.22	1.80	2.02	(0.17)	—	(0.17)
Class R Shares							
Six-month period ended 9-30-2016 (unaudited)	28.59	0.14	0.88	1.02	(0.13)	—	(0.13)
Year ended 3-31-2016	29.37	0.31	0.49	0.80	(0.24)	(1.34)	(1.58)
Year ended 3-31-2015	24.35	0.20	5.81	6.01	(0.12)	(0.87)	(0.99)
Year ended 3-31-2014	23.73	0.15	0.68	0.83	(0.21)	—	(0.21)
Year ended 3-31-2013	21.27	0.15	2.44	2.59	(0.13)	—	(0.13)
Year ended 3-31-2012	19.43	0.09	1.81	1.90	(0.06)	—	(0.06)
Class R6 Shares							
Six-month period ended 9-30-2016 (unaudited)	28.78	0.25	0.89	1.14	(0.25)	—	(0.25)
Year ended 3-31-2016	29.56	0.50	0.52	1.02	(0.46)	(1.34)	(1.80)
Year ended 3-31-2015 ⁽⁶⁾	26.13	0.20	4.34	4.54	(0.24)	(0.87)	(1.11)
Class Y Shares							
Six-month period ended 9-30-2016 (unaudited)	28.62	0.18	0.89	1.07	(0.19)	—	(0.19)
Year ended 3-31-2016	29.40	0.40	0.51	0.91	(0.35)	(1.34)	(1.69)
Year ended 3-31-2015	24.39	0.28	5.84	6.12	(0.24)	(0.87)	(1.11)
Year ended 3-31-2014	23.75	0.24	0.68	0.92	(0.28)	—	(0.28)
Year ended 3-31-2013	21.28	0.23	2.45	2.68	(0.21)	—	(0.21)
Year ended 3-31-2012	19.44	0.16	1.81	1.97	(0.13)	—	(0.13)

* Not shown due to rounding.

(1) Based on average weekly shares outstanding.

(2) Based on net asset value, which does not reflect the sales charge, redemption fee or contingent deferred sales charge, if applicable. Total returns for periods less than one year are not annualized.

(3) Ratios excluding expense waivers are included only for periods in which the class had waived or reimbursed expenses.

(4) Annualized.

(5) These class shares are not available for direct investment. However, they are available for dividend reinvestment and exchange of the same class shares of another Ivy Fund or Waddell & Reed Advisors Fund.

(6) For the period from July 31, 2014 (commencement of operations of the class) through March 31, 2015.

(7) Portfolio turnover is calculated at the fund level. Percentage indicated was calculated for the year ended March 31, 2015.

	Net Asset Value, End of Period	Total Return ⁽²⁾	Net Assets, End of Period (in millions)	Ratio of Expenses to Average Net Assets Including Expense Waiver	Ratio of Net Investment Income (Loss) to Average Net Assets Including Expense Waiver	Ratio of Expenses to Average Net Assets Excluding Expense Waiver ⁽³⁾	Ratio of Net Investment Income (Loss) to Average Net Assets Excluding Expense Waiver ⁽³⁾	Portfolio Turnover Rate
Class A Shares								
Six-month period ended 9-30-2016 (unaudited)	\$29.48	3.65%	\$305	1.44% ⁽⁴⁾	0.79% ⁽⁴⁾	1.54% ⁽⁴⁾	0.69% ⁽⁴⁾	29%
Year ended 3-31-2016	28.60	3.41	507	1.47	1.22	1.57	1.12	66
Year ended 3-31-2015	29.38	25.19	543	1.46	0.78	1.56	0.68	48
Year ended 3-31-2014	24.35	3.65	384	1.56	0.67	1.66	0.57	73
Year ended 3-31-2013	23.73	12.32	341	1.64	0.71	1.68	0.67	43
Year ended 3-31-2012	21.27	9.88	276	1.73	0.45	—	—	55
Class B Shares⁽⁵⁾								
Six-month period ended 9-30-2016 (unaudited)	28.61	3.18	4	2.34 ⁽⁴⁾	0.13 ⁽⁴⁾	2.44 ⁽⁴⁾	0.03 ⁽⁴⁾	29
Year ended 3-31-2016	27.80	2.48	5	2.37	0.41	2.47	0.31	66
Year ended 3-31-2015	28.58	23.95	6	2.41	-0.10	2.51	-0.20	48
Year ended 3-31-2014	23.77	2.59	6	2.61	-0.28	2.71	-0.38	73
Year ended 3-31-2013	23.17	11.08	7	2.75	-0.29	2.79	-0.33	43
Year ended 3-31-2012	20.85	8.65	7	2.89	-0.62	—	—	55
Class C Shares								
Six-month period ended 9-30-2016 (unaudited)	28.99	3.29	20	2.13 ⁽⁴⁾	0.37 ⁽⁴⁾	2.23 ⁽⁴⁾	0.27 ⁽⁴⁾	29
Year ended 3-31-2016	28.15	2.67	19	2.18	0.48	2.28	0.38	66
Year ended 3-31-2015	28.92	24.27	21	2.18	0.01	2.28	-0.09	48
Year ended 3-31-2014	24.02	2.90	14	2.27	0.02	2.37	-0.08	73
Year ended 3-31-2013	23.42	11.50	15	2.35	0.03	2.39	-0.01	43
Year ended 3-31-2012	21.00	9.03	12	2.49	-0.28	—	—	55
Class E Shares								
Six-month period ended 9-30-2016 (unaudited)	29.48	3.64	4	1.45 ⁽⁴⁾	1.10 ⁽⁴⁾	1.79 ⁽⁴⁾	0.76 ⁽⁴⁾	29
Year ended 3-31-2016	28.60	3.36	4	1.52	1.11	1.87	0.76	66
Year ended 3-31-2015	29.37	24.88	4	1.67	0.49	1.93	0.23	48
Year ended 3-31-2014	24.35	3.58	2	1.67	0.54	2.15	0.06	73
Year ended 3-31-2013	23.72	12.27	2	1.67	0.61	2.27	0.01	43
Year ended 3-31-2012	21.27	9.90	1	1.67	0.50	2.36	-0.19	55
Class I Shares								
Six-month period ended 9-30-2016 (unaudited)	29.63	3.85	221	1.06 ⁽⁴⁾	2.29 ⁽⁴⁾	1.16 ⁽⁴⁾	2.19 ⁽⁴⁾	29
Year ended 3-31-2016	28.75	3.86	13	1.03	1.58	1.13	1.48	66
Year ended 3-31-2015	29.53	25.74	13	1.02	1.18	1.12	1.08	48
Year ended 3-31-2014	24.50	4.20	9	1.02	1.18	1.12	1.08	73
Year ended 3-31-2013	23.85	12.95	7	1.09	1.06	1.12	1.03	43
Year ended 3-31-2012	21.37	10.46	3	1.15	1.15	—	—	55
Class R Shares								
Six-month period ended 9-30-2016 (unaudited)	29.48	3.58	2	1.63 ⁽⁴⁾	0.95 ⁽⁴⁾	1.73 ⁽⁴⁾	0.85 ⁽⁴⁾	29
Year ended 3-31-2016	28.59	3.21	2	1.65	1.13	1.75	1.03	66
Year ended 3-31-2015	29.37	24.92	2	1.64	0.72	1.74	0.62	48
Year ended 3-31-2014	24.35	3.58	1	1.66	0.62	1.76	0.52	73
Year ended 3-31-2013	23.73	12.23	2	1.71	0.69	1.75	0.65	43
Year ended 3-31-2012	21.27	9.84	1	1.73	0.49	—	—	55
Class R6 Shares								
Six-month period ended 9-30-2016 (unaudited)	29.67	3.96	3	0.87 ⁽⁴⁾	1.66 ⁽⁴⁾	0.97 ⁽⁴⁾	1.56 ⁽⁴⁾	29
Year ended 3-31-2016	28.78	4.02	3	0.87	1.83	0.97	1.73	66
Year ended 3-31-2015 ⁽⁶⁾	29.56	17.66	4	0.86 ⁽⁴⁾	1.10 ⁽⁴⁾	0.96 ⁽⁴⁾	1.00 ⁽⁴⁾	48 ⁽⁷⁾
Class Y Shares								
Six-month period ended 9-30-2016 (unaudited)	29.50	3.75	159	1.26 ⁽⁴⁾	1.25 ⁽⁴⁾	1.36 ⁽⁴⁾	1.15 ⁽⁴⁾	29
Year ended 3-31-2016	28.62	3.62	152	1.26	1.46	1.36	1.36	66
Year ended 3-31-2015	29.40	25.41	180	1.26	1.05	1.36	0.95	48
Year ended 3-31-2014	24.39	3.97	143	1.27	1.03	1.37	0.93	73
Year ended 3-31-2013	23.75	12.63	168	1.34	1.06	1.37	1.03	43
Year ended 3-31-2012	21.28	10.24	149	1.39	0.82	—	—	55

See Accompanying Notes to Financial Statements.

FINANCIAL HIGHLIGHTS

Ivy Funds

FOR A SHARE OF CAPITAL STOCK OUTSTANDING THROUGHOUT EACH PERIOD

IVY SCIENCE AND TECHNOLOGY FUND

	Net Asset Value, Beginning of Period	Net Investment Loss ⁽¹⁾	Net Realized and Unrealized Gain (Loss) on Investments	Total from Investment Operations	Distributions From Net Investment Income	Distributions From Net Realized Gains	Total Distributions
Class A Shares							
Six-month period ended 9-30-2016 (unaudited)	\$46.35	\$ (0.16)	\$ 4.62	\$ 4.46	\$—	\$ —	\$ —
Year ended 3-31-2016	55.95	(0.35)	(7.99)	(8.34)	—	(1.26)	(1.26)
Year ended 3-31-2015	52.71	(0.36)	4.77	4.41	—	(1.17)	(1.17)
Year ended 3-31-2014	39.79	(0.30)	14.54	14.24	—	(1.32)	(1.32)
Year ended 3-31-2013	33.54	(0.27)	6.71	6.44	—	(0.19)	(0.19)
Year ended 3-31-2012	35.09	(0.32)	0.93	0.61	—	(2.16)	(2.16)
Class B Shares⁽⁵⁾							
Six-month period ended 9-30-2016 (unaudited)	39.32	(0.29)	3.90	3.61	—	—	—
Year ended 3-31-2016	48.01	(0.63)	(6.80)	(7.43)	—	(1.26)	(1.26)
Year ended 3-31-2015	45.73	(0.65)	4.10	3.45	—	(1.17)	(1.17)
Year ended 3-31-2014	34.92	(0.59)	12.72	12.13	—	(1.32)	(1.32)
Year ended 3-31-2013	29.69	(0.48)	5.90	5.42	—	(0.19)	(0.19)
Year ended 3-31-2012	31.58	(0.53)	0.77	0.24	—	(2.13)	(2.13)
Class C Shares							
Six-month period ended 9-30-2016 (unaudited)	40.70	(0.28)	4.04	3.76	—	—	—
Year ended 3-31-2016	49.63	(0.63)	(7.04)	(7.67)	—	(1.26)	(1.26)
Year ended 3-31-2015	47.21	(0.65)	4.24	3.59	—	(1.17)	(1.17)
Year ended 3-31-2014	35.99	(0.58)	13.12	12.54	—	(1.32)	(1.32)
Year ended 3-31-2013	30.57	(0.47)	6.08	5.61	—	(0.19)	(0.19)
Year ended 3-31-2012	32.41	(0.51)	0.80	0.29	—	(2.13)	(2.13)
Class E Shares							
Six-month period ended 9-30-2016 (unaudited)	46.08	(0.17)	4.59	4.42	—	—	—
Year ended 3-31-2016	55.70	(0.42)	(7.94)	(8.36)	—	(1.26)	(1.26)
Year ended 3-31-2015	52.57	(0.45)	4.75	4.30	—	(1.17)	(1.17)
Year ended 3-31-2014	39.74	(0.38)	14.53	14.15	—	(1.32)	(1.32)
Year ended 3-31-2013	33.48	(0.29)	6.74	6.45	—	(0.19)	(0.19)
Year ended 3-31-2012	35.04	(0.33)	0.92	0.59	—	(2.15)	(2.15)
Class I Shares							
Six-month period ended 9-30-2016 (unaudited)	50.49	(0.09)	5.03	4.94	—	—	—
Year ended 3-31-2016	60.64	(0.22)	(8.67)	(8.89)	—	(1.26)	(1.26)
Year ended 3-31-2015	56.87	(0.23)	5.17	4.94	—	(1.17)	(1.17)
Year ended 3-31-2014	42.72	(0.19)	15.66	15.47	—	(1.32)	(1.32)
Year ended 3-31-2013	35.88	(0.17)	7.20	7.03	—	(0.19)	(0.19)
Year ended 3-31-2012	37.36	(0.23)	1.01	0.78	—	(2.26)	(2.26)
Class R Shares							
Six-month period ended 9-30-2016 (unaudited)	45.45	(0.22)	4.52	4.30	—	—	—
Year ended 3-31-2016	55.05	(0.49)	(7.85)	(8.34)	—	(1.26)	(1.26)
Year ended 3-31-2015	52.04	(0.52)	4.70	4.18	—	(1.17)	(1.17)
Year ended 3-31-2014	39.42	(0.46)	14.40	13.94	—	(1.32)	(1.32)
Year ended 3-31-2013	33.32	(0.36)	6.65	6.29	—	(0.19)	(0.19)
Year ended 3-31-2012	34.93	(0.40)	0.92	0.52	—	(2.13)	(2.13)
Class R6 Shares							
Six-month period ended 9-30-2016 (unaudited)	50.62	(0.05)	5.05	5.00	—	—	—
Year ended 3-31-2016	60.70	(0.12)	(8.70)	(8.82)	—	(1.26)	(1.26)
Year ended 3-31-2015 ⁽⁶⁾	57.21	(0.12)	4.78	4.66	—	(1.17)	(1.17)
Class Y Shares							
Six-month period ended 9-30-2016 (unaudited)	48.70	(0.15)	4.85	4.70	—	—	—
Year ended 3-31-2016	58.68	(0.34)	(8.38)	(8.72)	—	(1.26)	(1.26)
Year ended 3-31-2015	55.20	(0.35)	5.00	4.65	—	(1.17)	(1.17)
Year ended 3-31-2014	41.60	(0.31)	15.23	14.92	—	(1.32)	(1.32)
Year ended 3-31-2013	35.03	(0.26)	7.02	6.76	—	(0.19)	(0.19)
Year ended 3-31-2012	36.54	(0.31)	0.98	0.67	—	(2.18)	(2.18)

(1) Based on average weekly shares outstanding.

(2) Based on net asset value, which does not reflect the sales charge, redemption fee or contingent deferred sales charge, if applicable. Total returns for periods less than one year are not annualized.

(3) Ratios excluding expense waivers are included only for periods in which the class had waived or reimbursed expenses.

(4) Annualized.

(5) These class shares are not available for direct investment. However, they are available for dividend reinvestment and exchange of the same class shares of another Ivy Fund or Waddell & Reed Advisors Fund.

(6) For the period from July 31, 2014 (commencement of operations of the class) through March 31, 2015.

(7) Portfolio turnover is calculated at the fund level. Percentage indicated was calculated for the year ended March 31, 2015.

	Net Asset Value, End of Period	Total Return ⁽²⁾	Net Assets, End of Period (in millions)	Ratio of Expenses to Average Net Assets Including Waiver	Ratio of Net Investment Loss to Average Net Assets Including Waiver	Ratio of Expenses to Average Net Assets Excluding Waiver ⁽³⁾	Ratio of Net Investment Loss to Average Net Assets Excluding Waiver ⁽³⁾	Portfolio Turnover Rate
Class A Shares								
Six-month period ended 9-30-2016 (unaudited)	\$ 50.81	9.62%	\$ 1,231	1.33% ⁽⁴⁾	-0.69% ⁽⁴⁾	—%	—%	4%
Year ended 3-31-2016	46.35	-15.10	1,790	1.28	-0.69	—	—	24
Year ended 3-31-2015	55.95	8.48	2,198	1.26	-0.67	—	—	32
Year ended 3-31-2014	52.71	35.99	1,998	1.26	-0.63	—	—	35
Year ended 3-31-2013	39.79	19.28	759	1.37	-0.79	—	—	43
Year ended 3-31-2012	33.54	3.01	549	1.39	-1.02	—	—	51
Class B Shares⁽⁵⁾								
Six-month period ended 9-30-2016 (unaudited)	42.93	9.18	49	2.07 ⁽⁴⁾	-1.42 ⁽⁴⁾	—	—	4
Year ended 3-31-2016	39.32	-15.71	52	2.02	-1.42	—	—	24
Year ended 3-31-2015	48.01	7.67	69	2.01	-1.42	—	—	32
Year ended 3-31-2014	45.73	34.91	71	2.04	-1.42	—	—	35
Year ended 3-31-2013	34.92	18.37	40	2.17	-1.59	—	—	43
Year ended 3-31-2012	29.69	2.15	32	2.24	-1.86	—	—	51
Class C Shares								
Six-month period ended 9-30-2016 (unaudited)	44.46	9.24	750	2.00 ⁽⁴⁾	-1.35 ⁽⁴⁾	—	—	4
Year ended 3-31-2016	40.70	-15.68	833	1.97	-1.37	—	—	24
Year ended 3-31-2015	49.63	7.73	999	1.95	-1.37	—	—	32
Year ended 3-31-2014	47.21	35.02	776	1.97	-1.34	—	—	35
Year ended 3-31-2013	35.99	18.47	278	2.07	-1.50	—	—	43
Year ended 3-31-2012	30.57	2.25	219	2.13	-1.76	—	—	51
Class E Shares								
Six-month period ended 9-30-2016 (unaudited)	50.50	9.59	22	1.36 ⁽⁴⁾	-0.70 ⁽⁴⁾	1.60 ⁽⁴⁾	-0.94 ⁽⁴⁾	4
Year ended 3-31-2016	46.08	-15.21	21	1.41	-0.82	1.54	-0.95	24
Year ended 3-31-2015	55.70	8.29	22	1.43	-0.84	1.55	-0.96	32
Year ended 3-31-2014	52.57	35.80	17	1.43	-0.80	1.63	-1.00	35
Year ended 3-31-2013	39.74	19.31	9	1.43	-0.85	1.91	-1.33	43
Year ended 3-31-2012	33.48	3.00	6	1.43	-1.06	2.01	-1.64	51
Class I Shares								
Six-month period ended 9-30-2016 (unaudited)	55.43	9.78	1,241	1.00 ⁽⁴⁾	-0.35 ⁽⁴⁾	—	—	4
Year ended 3-31-2016	50.49	-14.84	1,364	0.97	-0.39	—	—	24
Year ended 3-31-2015	60.64	8.79	1,871	0.97	-0.39	—	—	32
Year ended 3-31-2014	56.87	36.37	1,411	0.99	-0.36	—	—	35
Year ended 3-31-2013	42.72	19.70	322	1.04	-0.46	—	—	43
Year ended 3-31-2012	35.88	3.37	186	1.06	-0.69	—	—	51
Class R Shares								
Six-month period ended 9-30-2016 (unaudited)	49.75	9.46	104	1.59 ⁽⁴⁾	-0.94 ⁽⁴⁾	—	—	4
Year ended 3-31-2016	45.45	-15.35	110	1.57	-0.98	—	—	24
Year ended 3-31-2015	55.05	8.15	114	1.57	-0.98	—	—	32
Year ended 3-31-2014	52.04	35.56	105	1.59	-0.96	—	—	35
Year ended 3-31-2013	39.42	18.96	56	1.64	-1.07	—	—	43
Year ended 3-31-2012	33.32	2.76	42	1.64	-1.27	—	—	51
Class R6 Shares								
Six-month period ended 9-30-2016 (unaudited)	55.62	9.88	87	0.84 ⁽⁴⁾	-0.18 ⁽⁴⁾	—	—	4
Year ended 3-31-2016	50.62	-14.71	65	0.83	-0.22	—	—	24
Year ended 3-31-2015 ⁽⁶⁾	60.70	8.25	12	0.82 ⁽⁴⁾	-0.32 ⁽⁴⁾	—	—	32 ⁽⁷⁾
Class Y Shares								
Six-month period ended 9-30-2016 (unaudited)	53.40	9.65	709	1.24 ⁽⁴⁾	-0.59 ⁽⁴⁾	—	—	4
Year ended 3-31-2016	48.70	-15.04	754	1.22	-0.63	—	—	24
Year ended 3-31-2015	58.68	8.53	1,030	1.22	-0.63	—	—	32
Year ended 3-31-2014	55.20	36.02	1,043	1.24	-0.61	—	—	35
Year ended 3-31-2013	41.60	19.40	552	1.29	-0.71	—	—	43
Year ended 3-31-2012	35.03	3.10	399	1.30	-0.93	—	—	51

See Accompanying Notes to Financial Statements.

SEPTEMBER 30, 2016 (UNAUDITED)

1. ORGANIZATION

Ivy Funds, a Delaware statutory trust (the "Trust"), is registered under the Investment Company Act of 1940, as amended (the "1940 Act"), as an open-end management investment company. Ivy Asset Strategy Fund, Ivy Balanced Fund, Ivy Energy Fund, Ivy Global Natural Resources Fund, Ivy LaSalle Global Real Estate Fund, Ivy LaSalle Global Risk-Managed Real Estate Fund, Ivy Real Estate Securities Fund and Ivy Science and Technology Fund (each, a "Fund") are eight series of the Trust and are the only series of the Trust included in these financial statements. The investment objective(s), policies and risk factors of each Fund are described more fully in the Funds' Prospectus and Statement of Additional Information ("SAI"). Each Fund's investment manager is Ivy Investment Management Company ("IICO" or the "Manager").

Each Fund offers Class A, Class B, Class C, Class I, Class Y, and Class R shares. The Funds' Class B shares are not available for purchase by new and existing investors. Class B shares will continue to be available for dividend reinvestment and exchanges from Class B shares of another fund within Ivy Funds. Certain Funds may also offer Class E shares. Class E shares are closed for all investments in the Ivy Balanced Fund and Ivy Energy Fund. Certain Funds may also offer Class R6 shares. Class A and Class E shares are sold at their offering price, which is normally net asset value ("NAV") plus a front-end sales charge. For Class A shares, a 1% contingent deferred sales charge ("CDSC") is only imposed on shares purchased at NAV for \$1 million or more that are subsequently redeemed within 12 months of purchase. Class B and Class C shares are sold without a front-end sales charge, but may be subject to a CDSC. Class I, Class R, Class R6 and Class Y shares are sold without either a front-end sales charge or a CDSC. All classes of shares have identical rights and voting privileges with respect to the Fund in general and exclusive voting rights on matters that affect that class alone. Net investment income, net assets and NAV per share may differ due to each class having its own expenses, such as transfer agent and shareholder servicing fees, directly attributable to that class. Class A, B, C, E, R and Y have a distribution and service plan. Class I shares and Class R6 shares are not included in the plan. Class B shares will automatically convert to Class A shares 96 months after the date of purchase.

2. SIGNIFICANT ACCOUNTING POLICIES

The following is a summary of significant accounting policies consistently followed by each Fund.

Security Transactions and Related Investment Income. Security transactions are accounted for on the trade date (date the order to buy or sell is executed). Realized gains and losses are calculated on the identified cost basis. Interest income is recorded on the accrual basis and includes paydown gain (loss) and accretion of discounts and amortization of premiums. Dividend income is recorded on the ex-dividend date, except certain dividends from foreign securities where the ex-dividend date may have passed, which are recorded as soon as the Fund is informed of the ex-dividend date. All or a portion of the distributions received from a real estate investment trust or publicly traded partnership may be designated as a reduction of cost of the related investment or realized gain.

Foreign Currency Translation. Each Fund's accounting records are maintained in U.S. dollars. All assets and liabilities denominated in foreign currencies are translated into U.S. dollars daily, using foreign exchange rates obtained from an independent pricing service approved by the Board of Trustees of the Trust (the "Board"). Purchases and sales of investment securities and accruals of income and expenses are translated at the rate of exchange prevailing on the date of the transaction. For assets and liabilities other than investments in securities, net realized and unrealized gains and losses from foreign currency translation arise from changes in currency exchange rates. Each Fund combines fluctuations from currency exchange rates and fluctuations in value when computing net realized gain (loss) and net change in unrealized appreciation (depreciation) on investments. Foreign exchange rates are typically valued as of the close of the New York Stock Exchange ("NYSE"), normally 4:00 P.M. Eastern time, on each day the NYSE is open for trading.

Allocation of Income, Expenses, Gains and Losses. Income, expenses (other than those attributable to a specific class), gains and losses are allocated on a daily basis to each class of shares based upon the relative proportion of net assets represented by such class. Operating expenses directly attributable to a specific class are charged against the operations of that class.

Income Taxes. It is the policy of each Fund to distribute all of its taxable income and capital gains to its shareholders and to otherwise qualify as a regulated investment company under Subchapter M of the Internal Revenue Code. In addition, each Fund intends to pay distributions as required to avoid imposition of excise tax. Accordingly, no provision has been made for Federal income taxes. The Funds file income tax returns in U.S. federal and applicable state jurisdictions. The Funds' tax returns are subject to examination by the relevant taxing authority until expiration of the applicable statute of limitations, which is generally three years after the filing of the tax returns. Management of the Trust periodically reviews all tax positions to assess whether it is more likely than not that the position would be sustained upon examination by the relevant tax authority based on the technical merits of each position. As of the date of these financial statements, management believes that no liability for unrecognized tax positions is required.

Dividends and Distributions to Shareholders. Dividends and distributions to shareholders are recorded by each Fund on the business day following record date. Net investment income dividends and capital gains distributions are determined in accordance with income tax regulations, which may differ from accounting principles generally accepted in the United States of America (“U.S. GAAP”). If the total dividends and distributions made in any tax year exceed net investment income and accumulated realized capital gains, a portion of the total distribution may be treated as a return of capital for tax purposes.

Segregation and Collateralization. In cases in which the 1940 Act and the interpretive positions of the Securities and Exchange Commission (“SEC”), the Dodd Frank Wall Street Reform and Consumer Protection Act, or the interpretive rules and regulations of the U.S. Commodities Futures Trading Commission require that a Fund either deliver collateral or segregate assets in connection with certain investments (e.g., dollar rolls, financial futures contracts, foreign currency exchange contracts, options written, securities with extended settlement periods, and swaps), the Fund will segregate collateral or designate on its books and records, cash or other liquid securities having a value at least equal to the amount that is required to be physically segregated for the benefit of the counterparty. Furthermore, based on requirements and agreements with certain exchanges and third party broker-dealers, each party has requirements to deliver/deposit cash or securities as collateral for certain investments. Certain countries require that cash reserves be held while investing in companies incorporated in that country. These cash reserves and cash collateral that has been pledged to cover obligations of the Funds under derivative contracts, if any, will be reported separately on the Statement of Assets and Liabilities as “Restricted cash”. Securities collateral pledged for the same purpose, if any, is noted on the Schedule of Investments.

Concentration of Market and Credit Risk. In the normal course of business, the Funds invest in securities and enter into transactions where risks exist due to fluctuations in the market (market risk) or failure of the issuer of a security to meet all its obligations (issuer credit risk). The value of securities held by the Funds may decline in response to certain events, including those directly involving the issuers whose securities are owned by the Funds; conditions affecting the general economy; overall market changes; local, regional or global political, social or economic instability; and currency and interest rate and price fluctuations. Similar to issuer credit risk, the Funds may be exposed to counterparty credit risk, or the risk that an entity with which the Funds have unsettled or open transactions may fail to or be unable to perform on its commitments. The Funds manage counterparty credit risk by entering into transactions only with counterparties that they believe have the financial resources to honor their obligations and by monitoring the financial stability of those counterparties. Financial assets, which potentially expose the Funds to market, issuer and counterparty credit risks, consist principally of financial instruments and receivables due from counterparties. The extent of the Funds’ exposure to market, issuer and counterparty credit risks with respect to these financial assets is generally approximated by their value recorded on the Funds’ Statement of Assets and Liabilities, less any collateral held by the Funds.

Certain Funds may hold high-yield and non-investment-grade bonds, that may be subject to a greater degree of credit risk. Credit risk relates to the ability of the issuer to meet interest or principal payments or both as they become due. The Funds may acquire securities in default and are not obligated to dispose of securities whose issuers subsequently default.

Certain Funds may enter into financial instrument transactions (such as swaps, futures, options and other derivatives) that may have off-balance sheet market risk. Off-balance sheet market risk exists when the maximum potential loss on a particular financial instrument is greater than the value of such financial instrument, as reflected on the Statement of Assets and Liabilities.

If a Fund invests directly in foreign currencies or in securities that trade in, and receive revenues in, foreign currencies, or in financial derivatives that provide exposure to foreign currencies, it will be subject to the risk that those currencies will decline in value relative to the base currency of the Fund, or, in the case of hedging positions, that the Fund’s base currency will decline in value relative to the currency being hedged. Currency rates in foreign countries may fluctuate significantly over short periods of time for a number of reasons, including changes in interest rates, intervention (or the failure to intervene) by U.S. or foreign governments, central banks or supranational entities such as the International Monetary Fund, or by the imposition of currency controls or other political developments in the United States or abroad.

Inflation-Indexed Bonds. Certain Funds may invest in inflation-indexed bonds. Inflation-indexed bonds are fixed-income securities whose principal value is periodically adjusted to the rate of inflation. The interest rate on these bonds is generally fixed at issuance at a rate lower than typical bonds. Over the life of an inflation-indexed bond, however, interest will be paid based on a principal value, which is adjusted for inflation. Any increase or decrease in the principal amount of an inflation-indexed bond will be included as interest income on the Statement of Operations, even though investors do not receive their principal until maturity.

Interest Only Obligations. These securities entitle the owner to receive only the interest portion from a bond, Treasury note or pool of mortgages. These securities are generally created by a third party separating a bond or pool of mortgages into distinct interest-only and principal-only securities. As the principal (par) amount of a bond or pool of mortgages is paid down, the amount of interest income earned by the owner will decline as well.

Loans. Certain Funds may invest in loans, the interest rates of which float or adjust periodically based upon a specified adjustment schedule, benchmark indicator, or prevailing interest rates, the debtor of which may be a domestic or foreign corporation, partnership or other entity (“Borrower”). Loans generally pay interest at rates which are periodically redetermined by reference to a base lending rate plus a premium. These base lending rates generally include prime rates of one or more major U.S. banks, the London Interbank Offered Rate (“LIBOR”) or certificates of deposit rates. Loans often require prepayments from excess cash flow or permit the Borrower to repay at its election. The degree to which Borrowers repay cannot be predicted with accuracy. As a result, the actual maturity may be substantially less than the stated maturities. Loans are exempt from registration under the Securities Act of 1933, as amended, may contain certain restrictions on resale, and cannot be sold publicly. A Fund’s investments in loans may be in the form of participations in loans or assignments of all or a portion of loans from third parties.

When a Fund purchases assignments, it acquires all the rights and obligations under the loan agreement of the assigning lender. Assignments may, however, be arranged through private negotiations between potential assignees and potential assignors, and the rights and obligations acquired by the purchaser of an assignment may differ from, and be more limited than those held by the assigning lender. When a Fund purchases a participation of a loan interest, the Fund typically enters into a contractual agreement with the lender or other third party selling the participation. A participation interest in loans includes the right to receive payments of principal, interest and any fees to which it is entitled from the lender and only upon receipt by the lender of payments from the Borrower, but not from the Borrower directly. When investing in a participation interest, if a Borrower is unable to meet its obligations under a loan agreement, a Fund generally has no direct right to enforce compliance with the terms of the loan agreement. As a result, the Fund assumes the credit risk of the Borrower, the selling participant, and any other persons that are interpositioned between the Fund and the Borrower. If the lead lender in a typical lending syndicate becomes insolvent, enters Federal Deposit Insurance Corporation (“FDIC”) receivership or, if not FDIC insured, enters into bankruptcy, the Fund may incur certain costs and delays in receiving payment or may suffer a loss of principal and interest.

Payment In-Kind Securities. Certain Funds may invest in payment in-kind securities (“PIKs”). PIKs give the issuer the option at each interest payment date of making interest payments in cash or in additional debt securities. Those additional debt securities usually have the same terms, including maturity dates and interest rates, and associated risks as the original bonds. The daily market quotations of the original bonds may include the accrued interest (referred to as a dirty price) and require a pro-rata adjustment from the unrealized appreciation or depreciation on investments to interest receivable on the Statement of Assets and Liabilities.

Securities on a When-Issued or Delayed Delivery Basis. Certain Funds may purchase securities on a “when-issued” basis, and may purchase or sell securities on a “delayed delivery” basis. “When-issued” or “delayed delivery” refers to securities whose terms and indenture are available and for which a market exists, but which are not available for immediate delivery. Delivery and payment for securities that have been purchased by a Fund on a when-issued basis normally take place within six months and possibly as long as two years or more after the trade date. During this period, such securities do not earn interest, are subject to market fluctuation and may increase or decrease in value prior to their delivery. The purchase of securities on a when-issued basis may increase the volatility of a Fund’s NAV to the extent the Fund executes such transactions while remaining substantially fully invested. When a Fund engages in when-issued or delayed delivery transactions, it relies on the buyer or seller, as the case may be, to complete the transaction. Their failure to do so may cause the Fund to lose the opportunity to obtain or dispose of the security at a price and yield IICO, or the Fund’s investment subadviser, as applicable, consider advantageous. The Fund maintains internally designated assets with a value equal to or greater than the amount of its purchase commitments. The Fund may also sell securities that it purchased on a when-issued or delayed delivery basis prior to settlement of the original purchase.

Custodian Fees. “Custodian fees” on the Statement of Operations may include interest expense incurred by a Fund on any cash overdrafts of its custodian account during the period. Such cash overdrafts may result from the effects of failed trades in portfolio securities and from cash outflows resulting from unanticipated shareholder redemption activity. A Fund pays interest to its custodian on such cash overdrafts, to the extent they are not offset by positive cash balances maintained by that Fund. The “Earnings credit” line item, if shown, represents earnings on cash balances maintained by that Fund during the period. Such interest expense and other custodian fees may be paid with these earnings.

Independent Trustees and Chief Compliance Officer Fees. Fees paid to the Independent Trustees can be paid in cash or deferred to a later date, at the election of the Trustees according to the Deferred Fee Agreement entered into between the Trust and the Trustee(s). Each Fund records its portion of the deferred fees as a liability on the Statement of Assets and Liabilities. All fees paid in cash plus any appreciation (depreciation) in the underlying deferred plan are shown on the Statement of Operations. Additionally, fees paid to the Chief Compliance Officer of the Funds are shown on the Statement of Operations.

Indemnification. The Trust’s organizational documents provide current and former Trustees and Officers with a limited indemnification against liabilities arising in connection with the performance of their duties to the Trust. In the normal course of business, the Trust may also enter into contracts that provide general indemnification. The Trust’s maximum

exposure under these arrangements is unknown and is dependent on future claims that may be made against the Trust. The risk of material loss from such claims is considered remote.

Basis of Preparation. Each Fund is an investment company and follows accounting and reporting guidance in the Financial Accounting Standards Board (“FASB”) Accounting Standards Codification Topic 946 (“ASC 946”). The accompanying financial statements were prepared in accordance with U.S. GAAP, including but not limited to ASC 946. U.S. GAAP requires the use of estimates made by management. Management believes that estimates and valuations are appropriate; however, actual results may differ from those estimates, and the valuations reflected in the accompanying financial statements may differ from the value ultimately realized upon sale or maturity.

Subsequent Events. Management has performed a review for subsequent events through the date this report was issued.

3. INVESTMENT VALUATION AND FAIR VALUE MEASUREMENTS

Each Fund’s investments are reported at fair value. Fair value is defined as the price that each Fund would receive upon selling an asset or would pay upon satisfying a liability in an orderly transaction between market participants at the measurement date. Each Fund calculates the NAV of its shares as of the close of the NYSE, normally 4:00 P.M. Eastern time, on each day the NYSE is open for trading.

For purposes of calculating the NAV, the portfolio securities and financial instruments are valued on each business day using pricing and valuation methods as adopted by the Board. Where market quotes are readily available, fair value is generally determined on the basis of the last reported sales price, or if no sales are reported, based on quotes obtained from a quotation reporting system, established market makers, or pricing services.

Prices for fixed-income securities are typically based on quotes that are obtained from an independent pricing service approved by the Board. To determine values of fixed-income securities, the independent pricing service utilizes such factors as current quotations by broker/dealers, coupon, maturity, quality, type of issue, trading characteristics, and other yield and risk factors it deems relevant in determining valuations. Securities that cannot be valued by the independent pricing service may be valued using quotes obtained from dealers that make markets in the securities.

Short-term securities with maturities of 60 days or less are valued based on quotes that are obtained from an independent pricing service approved by the Board as described in the preceding paragraph above.

Because many foreign markets close before the NYSE, events may occur between the close of the foreign market and the close of the NYSE that could have a material impact on the valuation of foreign securities. Waddell & Reed Services Company (“WRSCO”), pursuant to procedures adopted by the Board, evaluates the impact of these events and may adjust the valuation of foreign securities to reflect the fair value as of the close of the NYSE. In addition, all securities for which values are not readily available or are deemed unreliable are appraised at fair value as determined in good faith under the supervision of the Board.

Where market quotes are not readily available, portfolio securities or financial instruments are valued at fair value, as determined in good faith by the Board or Valuation Committee pursuant to procedures approved by the Board.

Market quotes are considered not readily available in circumstances where there is an absence of current or reliable market-based data (e.g., trade information or broker quotes), including where events occur after the close of the relevant market, but prior to the NYSE close, that materially affect the values of a Fund’s securities or financial instruments. In addition, market quotes are considered not readily available when, due to extraordinary circumstances, the exchanges or markets on which the securities trade do not open for trading for the entire day and no other market prices are available.

The Board has delegated to WRSCO the responsibility for monitoring significant events that may materially affect the values of a Fund’s securities or financial instruments and for determining whether the value of the applicable securities or financial instruments should be re-evaluated in light of such significant events. The Board has established a Valuation Committee to administer and oversee the valuation process, including the use of third party pricing vendors.

The Board has adopted methods for valuing securities and financial instruments in circumstances where market quotes are not readily available. For instances in which daily market quotes are not readily available, investments may be valued, pursuant to procedures established by the Board, with reference to other securities or indices. In the event that the security or financial instrument cannot be valued pursuant to one of the valuation methods established by the Board, the value of the security or financial instrument will be determined in good faith by the Valuation Committee in accordance with the procedures adopted by the Board.

When a Fund uses these fair valuation methods applied by WRSCO that use significant unobservable inputs to determine its NAV, securities will be priced by a method that the Board or persons acting at its direction believe accurately reflects fair value and are categorized as Level 3 of the fair value hierarchy. These methods may require subjective determinations about the value of a security. The prices used by a Fund may differ from the value that will ultimately be realized at the time the securities are sold.

WRSCO is responsible for monitoring the implementation of the pricing and valuation policies through a series of activities to provide reasonable comfort of the accuracy of prices including: 1) periodic vendor due diligence meetings to review methodologies, new developments, and process at vendors, 2) daily and monthly multi-source pricing comparisons reviewed and submitted to the Valuation Committee, and 3) daily review of unpriced, stale, and variance reports with exceptions reviewed by management and the Valuation Committee.

Accounting standards establish a framework for measuring fair value and a three-level hierarchy for fair value measurements based upon the transparency of inputs to the valuation of an asset or liability. Inputs may be observable or unobservable and refer broadly to the assumptions that market participants would use in pricing the asset or liability. Observable inputs reflect the assumptions market participants would use in pricing the asset or liability based on market data obtained from sources independent of the reporting entity. Unobservable inputs reflect the reporting entity's own assumptions about the factors that market participants would use in pricing the asset or liability developed based on the best information available in the circumstances.

An individual investment's fair value measurement is assigned a level based upon the observability of the inputs which are significant to the overall valuation.

The three-tier hierarchy of inputs is summarized as follows:

Level 1 – Observable input such as quoted prices, available in active markets, for identical assets or liabilities.

Level 2 – Significant other observable inputs, which may include, but are not limited to, quoted prices for similar assets or liabilities in markets that are active, quoted prices for identical or similar assets or liabilities in markets that are not active, inputs other than quoted prices that are observable for the assets or liabilities (such as interest rates, yield curves, volatilities, prepayment speeds, loss severities, credit risks and default rates) or other market corroborated inputs.

Level 3 – Significant unobservable inputs based on the best information available in the circumstances, to the extent observable inputs are not available, which may include assumptions made by the Board or persons acting at its direction that are used in determining the fair value of investments.

A description of the valuation techniques applied to the Funds' major classes of assets and liabilities measured at fair value on a recurring basis follows:

Asset-Backed Securities and Mortgage-Backed Securities. The fair value of asset-backed securities and mortgage-backed securities are estimated using recently executed transactions and based on models that consider the estimated cash flows of each debt tranche of the issuer, establish a benchmark yield, and develop an estimated tranche specific spread to the benchmark yield based on the unique attributes of the tranche including, but not limited to, the prepayment speed assumptions and attributes of the collateral. To the extent the inputs are observable and timely, the values would be categorized in Level 2 of the fair value hierarchy, and otherwise they would be categorized as Level 3.

Bullion. The fair value of bullion is at the last settlement price at the end of each day on the board of trade or exchange upon which they are traded and are categorized in Level 1 of the fair value hierarchy.

Corporate Bonds. The fair value of corporate bonds, as obtained from an independent pricing service, is estimated using various techniques, which consider recently executed transactions in securities of the issuer or comparable issuers, market price quotations (where observable), bond spreads, fundamental data relating to the issuer, and credit default swap spreads adjusted for any basis difference between cash and derivative instruments. While most corporate bonds are categorized in Level 2 of the fair value hierarchy, in instances where lower relative weight is placed on transaction prices, quotations, or similar observable inputs, they are categorized in Level 3 of the fair value hierarchy.

Derivative Instruments. Forward foreign currency contracts are valued based upon the closing prices of the forward currency rates determined at the close of the NYSE, are provided by an independent pricing service. Swaps derive their value from underlying asset prices, indices, reference rates and other inputs or a combination of these factors. Swaps are valued by an independent pricing service unless the price is unavailable, in which case they are valued at the price provided by a dealer in that security. Futures contracts traded on an exchange are generally valued at the settlement price. Listed options are ordinarily valued at the mean of the last bid and ask price provided by an independent pricing service unless the price is unavailable, in which case they are valued at a quotation obtained from a broker-dealer. Over-the-counter ("OTC") options are ordinarily valued at the mean of the last bid and ask price provided by an independent pricing service for a comparable listed option unless such a price is unavailable, in which case they are valued at a quotation obtained from a broker-dealer. If no comparable listed option exists from which to obtain a price from an independent pricing service and a quotation cannot be obtained from a broker-dealer, the OTC option will be valued using a model reasonably designed to provide a current market price.

Listed derivatives that are actively traded are valued based on quoted prices from the exchange and are categorized in Level 1 of the fair value hierarchy. OTC derivative contracts include forward foreign currency contracts, swap agreements, and option contracts related to interest rates, foreign currencies, credit standing of reference entities, equity prices, or commodity prices. Depending on the product and the terms of the transaction, the fair value of the OTC derivative products

are modeled taking into account the counterparties' creditworthiness and using a series of techniques, including simulation models. Many pricing models do not entail material subjectivity because the methodologies employed do not necessitate significant judgments and the pricing inputs are observed from actively quoted markets, as is the case with interest rate swap and option contracts. OTC derivative products valued using pricing models with significant observable inputs are categorized within Level 2 of the fair value hierarchy.

Equity Securities. Equity securities traded on U.S. or foreign securities exchanges or included in a national market system are valued at the official closing price at the close of each business day unless otherwise stated below. OTC equity securities and listed securities for which no price is readily available are valued at the average of the last bid and ask prices.

Mutual funds, including investment funds, typically are valued at the NAV reported as of the valuation date.

Securities that are stated at the last reported sales price or closing price on the day of valuation taken from the primary exchange where the security is principally traded and to the extent these securities are actively traded and valuation adjustments are not applied, they are categorized in Level 1 of the fair value hierarchy.

Foreign securities, for which the primary trading market closes at the same time or after the NYSE, are valued based on quotations from the primary market in which they are traded and categorized in Level 1. Because many foreign securities markets and exchanges close prior to the close of the NYSE, closing prices for foreign securities in those markets or on those exchanges do not reflect the events that occur after that close. Certain foreign securities may be fair valued using a pricing service that considers the correlation of the trading patterns of the foreign security to the intra-day trading in the U.S. markets for investments such as American Depositary Receipts, financial futures, exchange-traded funds, and the movement of certain indices of securities based on a statistical analysis of their historical relationship; such valuations generally are categorized in Level 2.

Preferred stock, repurchase agreements, and other equities traded on inactive markets or valued by reference to similar instruments are also generally categorized in Level 2.

Loans. Loans are valued using a price or composite price from one or more brokers or dealers as obtained from an independent pricing service. The fair value of loans is estimated using recently executed transactions, market price quotations, credit/market events, and cross-asset pricing. Inputs are generally observable market inputs obtained from independent sources. Loans are generally categorized in Level 2 of the fair value hierarchy, unless key inputs are unobservable in which case they would be categorized as Level 3.

Municipal Bonds. Municipal bonds are fair valued based on pricing models used by and obtained from an independent pricing service that take into account, among other factors, information received from market makers and broker-dealers, current trades, bid-wants lists, offerings, market movements, the callability of the bond, state of issuance, benchmark yield curves, and bond insurance. To the extent that these inputs are observable and timely, the fair values of municipal bonds would be categorized as Level 2; otherwise the fair values would be categorized as Level 3.

Restricted Securities. Restricted securities that are deemed to be Rule 144A securities and illiquid, as well as restricted securities held in non-public entities, are included in Level 3 of the fair value hierarchy to the extent that significant inputs to valuation are unobservable, because they trade infrequently, if at all and, therefore, the inputs are unobservable. Restricted securities that are valued at a discount to similar publicly traded securities may be categorized as Level 2 of the fair value hierarchy to the extent that the discount is considered to be insignificant to the fair value measurement in its entirety; otherwise they may be categorized as Level 3.

U.S. Government and Agency Securities. U.S. government and agency securities are normally valued using a model that incorporates market observable data such as reported sales of similar securities, broker quotes, yields, bids, offers, quoted market prices, and reference data. Accordingly, U.S. government and agency securities are normally categorized in Level 2 of the fair value hierarchy depending on the liquidity and transparency of the market.

Transfers from Level 2 to Level 3 occurred primarily due to the lack of observable market data due to decreased market activity or information for these securities. Transfers from Level 3 to Level 2 occurred primarily due to the increased availability of observable market data due to increased market activity or information. Transfers between levels represent the values as of the beginning of the reporting period.

For fair valuations using unobservable inputs, U.S. GAAP requires a reconciliation of the beginning to ending balances for reported fair values that presents changes attributable to total realized and unrealized gains or losses, purchases and sales, and transfers in or out of the Level 3 category during the period. In accordance with the requirements of U.S. GAAP, a fair value hierarchy and Level 3 reconciliation, if any, have been included in the Notes to the Schedule of Investments for each respective Fund.

Net realized gain (loss) and net unrealized appreciation (depreciation), shown on the reconciliation of Level 3 investments, if applicable, are included on the Statement of Operations in net realized gain (loss) on investments in unaffiliated and/or affiliated securities and in net change in unrealized appreciation (depreciation) on investments in unaffiliated and/or

affiliated securities, respectively. Additionally, the net change in unrealized appreciation (depreciation) for all Level 3 investments still held as of September 30, 2016, if applicable, is included on the Statement of Operations in net change in unrealized appreciation (depreciation) on investments in unaffiliated and/or affiliated securities.

4. DERIVATIVE INSTRUMENTS (\$ amounts in thousands unless indicated otherwise)

The following disclosures contain information on why and how the Funds use derivative instruments, the associated risks of investing in derivative instruments, and how derivative instruments affect the Funds' financial positions and results of operations when presented by primary underlying risk exposure.

Forward Foreign Currency Contracts. Certain Funds may enter into forward foreign currency contracts ("forward contracts") for the purchase or sale of a foreign currency at a negotiated rate at a future date. Forward contracts are reported on a schedule following the Schedule of Investments. Forward contracts will be valued daily based upon the closing prices of the forward currency rates provided by an independent pricing service determined at the close of the NYSE as provided by a bank, dealer or independent pricing service. The resulting unrealized appreciation and depreciation is reported on the Statement of Assets and Liabilities as a receivable or payable and on the Statement of Operations within the change in unrealized appreciation (depreciation). At contract close, the difference between the original cost of the contract and the value at the close date is recorded as a realized gain (loss) on the Statement of Operations.

Risks to a Fund related to the use of such contracts include both market and credit risk. Market risk is the risk that the value of the forward contract will depreciate due to unfavorable changes in the exchange rates. Credit risk arises from the possibility that the counterparty will default. If the counterparty defaults, a Fund's maximum loss will consist of the aggregate unrealized gain on appreciated contracts that is not collateralized.

Ivy Asset Strategy Fund and Ivy Global Natural Resources Fund enter into forward foreign currency exchange contracts as an economic hedge against either specific transactions or portfolio instruments or to obtain exposure to, or hedge exposure away from foreign currencies (foreign currency exchange rate risk).

Option Contracts. Options purchased by a Fund are accounted for in the same manner as portfolio securities. The cost of instruments acquired through the exercise of call options is increased by the premium paid to purchase the call. The proceeds from instruments sold through the exercise of put options are decreased by the premium paid to purchase the put.

When a Fund writes (sells) an option, an amount equal to the premium received by the Fund is recorded as a liability. The amount of the liability is subsequently adjusted to reflect the current value of the option written. When an option expires on its stipulated expiration date or a Fund enters into a closing purchase transaction, the Fund realizes a gain (or loss if the cost of a closing purchase transaction exceeds the premium received when the call option was sold), and the liability related to such option is extinguished. When a written call option is exercised, the premium is added to the proceeds from the sale of the underlying instrument in determining whether a Fund has realized a gain or loss. When a written put is exercised, the cost basis of the instruments purchased by a Fund is reduced by the amount of the premium received.

Investments in options, whether purchased or written, involve certain risks. Writing put options and purchasing call options may increase a Fund's exposure to the underlying instrument. With written options, there may be times when a Fund will be required to purchase or sell instruments to meet its obligation under the option contract where the required action is not beneficial to the Fund, due to unfavorable movement of the market price of the underlying instrument. Additionally, to the extent a Fund enters into OTC option transactions with counterparties, the Fund will be exposed to the risk that counterparties to these OTC transactions will be unable to meet their obligations under the terms of the transaction.

Ivy Asset Strategy Fund, Ivy Balanced Fund and Ivy Science and Technology Fund purchase and write call and put options to increase or decrease hedging exposure to underlying instruments (which include credit risk, equity risk, foreign currency exchange rate risk, event risk and/or interest rate risk), increase exposure to various equity markets or certain sectors, gain exposure to or facilitate trading in certain securities and/or, in the case of options written, to generate returns from options premiums.

Collateral and rights of offset. A Fund may mitigate credit risk with respect to OTC derivative counterparties through credit support annexes ("CSA") included with an International Swaps and Derivatives Association, Inc. ("ISDA") Master Agreement which is the standard contract governing most derivative transactions between the Fund and each of its counterparties. The CSA allows the Fund and its counterparty to offset certain derivative financial instruments' payables and/or receivables against each other with collateral, which is generally held by the Fund's custodian or broker. The amount of collateral moved to/from applicable counterparties is based upon minimum transfer amounts specified in the CSA. To the extent amounts due to the Fund from its counterparties are not fully collateralized contractually or otherwise, the Fund bears the risk of loss from counterparty non-performance. See Note 2 "Segregation and Collateralization" for additional information with respect to collateral practices.

Offsetting of Assets and Liabilities. The following tables present financial instruments that are either (1) offset or (2) subject to an enforceable master netting arrangement or similar agreement as of September 30, 2016:

Assets

Fund	Gross Amounts of Recognized Assets	Gross Amounts Offset on the Statement of Assets and Liabilities	Net Amounts of Assets Presented on the Statement of Assets and Liabilities	Gross Amounts Not Offset on the Statement of Assets and Liabilities			
				Financial Instruments and Derivatives Available for Offset	Non-Cash Collateral Received	Cash Collateral Received	Net Amount Receivable
Ivy Asset Strategy Fund							
Investments in unaffiliated securities at value*	\$ 21	\$—	\$ 21	\$(21)	\$ —	\$ —	\$—
Unrealized appreciation on forward foreign currency contracts	451	—	451	—	—	(451)	—
Total	\$472	\$—	\$472	\$(21)	\$ —	\$(451)	\$—
Ivy Global Natural Resources Fund							
Unrealized appreciation on forward foreign currency contracts	\$648	\$—	\$648	\$ —	\$(631)	\$ —	\$17
Ivy Science and Technology Fund							
Investments in unaffiliated securities at value*	\$ 16	\$—	\$ 16	\$(13)	\$ —	\$ —	\$ 3

* Purchased options are reported as investments in unaffiliated securities on the Statement of Assets and Liabilities.

Liabilities

Fund	Gross Amounts of Recognized Liabilities	Gross Amounts Offset on the Statement of Assets and Liabilities	Net Amounts of Liabilities Presented on the Statement of Assets and Liabilities	Gross Amounts Not Offset on the Statement of Assets and Liabilities			
				Financial Instruments and Derivatives Available for Offset	Non-Cash Collateral Pledged	Cash Collateral Pledged	Net Amount Payable
Ivy Asset Strategy Fund							
Written options at value	\$4,192	\$—	\$4,192	\$(21)	\$(4,171)	\$—	\$—
Ivy Science and Technology Fund							
Written options at value	\$ 13	\$—	\$ 13	\$(13)	\$ —	\$—	\$—

Additional Disclosure Related to Derivative Instruments

Fair values of derivative instruments as of September 30, 2016:

Fund	Type of Risk Exposure	Assets		Liabilities	
		Statement of Assets & Liabilities Location	Value	Statement of Assets & Liabilities Location	Value
Ivy Asset Strategy Fund	Equity	Investments in unaffiliated securities at value*	\$21	Written options at value	\$4,192
	Foreign currency	Unrealized appreciation on forward foreign currency contracts	451		—
Ivy Global Natural Resources Fund	Foreign currency	Unrealized appreciation on forward foreign currency contracts	648		—
Ivy Science and Technology Fund	Equity	Investments in unaffiliated securities at value*	34	Written options at value	13

* Purchased options are reported as investments in unaffiliated securities and are reflected on the accompanying Schedule of Investments.

Amount of realized gain (loss) on derivatives recognized on the Statement of Operations for the period ended September 30, 2016:

Fund	Type of Risk Exposure	Net realized gain (loss) on:					Forward foreign currency contracts	Total
		Investments in unaffiliated securities*	Swap agreements	Futures contracts	Written options			
Ivy Asset Strategy Fund	Equity	\$ (3,193)	\$—	\$—	\$5,073	\$ —	\$ 1,880	
	Foreign currency	—	—	—	—	(918)	(918)	
Ivy Balanced Fund	Equity	(38,339)	—	—	7,189	—	(31,150)	
Ivy Global Natural Resources Fund	Foreign currency	—	—	—	—	4,747	4,747	
Ivy Science and Technology Fund	Equity	(83)	—	—	3,551	—	3,468	

* Purchased options are reported as investments in unaffiliated securities and are reflected on the accompanying Schedule of Investments.

Change in unrealized appreciation (depreciation) on derivatives recognized on the Statement of Operations for the period ended September 30, 2016:

Fund	Type of Risk Exposure	Net change in unrealized appreciation (depreciation) on:					Forward foreign currency contracts	Total
		Investments in unaffiliated securities*	Swap agreements	Futures contracts	Written options			
Ivy Asset Strategy Fund	Equity	\$(3,625)	\$—	\$—	\$ (444)	\$ —	\$(4,069)	
	Foreign currency	—	—	—	—	1,183	1,183	
Ivy Balanced Fund	Equity	15,179	—	—	(2,654)	—	12,525	
Ivy Global Natural Resources Fund	Foreign currency	—	—	—	—	393	393	
Ivy Science and Technology Fund	Equity	(1,460)	—	—	(1,237)	—	(2,697)	

* Purchased options are reported as investments in unaffiliated securities and are reflected on the accompanying Schedule of Investments.

During the period ended September 30, 2016, the average derivative volume was as follows:

Fund	Forward foreign currency contracts ⁽¹⁾	Long futures contracts ⁽¹⁾	Short futures contracts ⁽¹⁾	Swap agreements ⁽²⁾	Purchased options ⁽¹⁾	Written options ⁽¹⁾
Ivy Asset Strategy Fund	\$ 18	\$—	\$—	\$—	\$ 1,664	\$5,018
Ivy Balanced Fund	—	—	—	—	2,853	428
Ivy Global Natural Resources Fund	766	—	—	—	—	—
Ivy Science and Technology Fund	—	—	—	—	461	1,669

(1) Average value outstanding during the period.

(2) Average notional amount outstanding during the period.

5. WRITTEN OPTION ACTIVITY (\$ amounts in thousands)

Transactions in written options were as follows:

Fund	Outstanding at 3-31-16	Options written	Options closed	Options exercised	Options expired	Outstanding at 9-30-16
Ivy Asset Strategy Fund						
Number of Contracts	N/A	69,074	(11,709)	(21,206)	(19,623)	16,536
Premium Received	N/A	\$ 23,091	\$ (2,370)	\$ (14,062)	\$ (2,911)	\$ 3,748
Ivy Balanced Fund						
Number of Contracts	7,515	4,028	—	—	(11,543)	N/A
Premium Received	\$ 4,565	\$ 2,624	\$ —	\$ —	\$ (7,189)	N/A
Ivy Science and Technology Fund						
Number of Contracts	29,318	104,115	(86,347)	(4,061)	(37,726)	5,299
Premium Received	\$ 1,462	\$ 19,638	\$ (19,280)	\$ (410)	\$ (1,209)	\$ 201

6. BASIS FOR CONSOLIDATION OF THE IVY ASSET STRATEGY FUND

Ivy ASF II, Ltd. (the “Subsidiary”), a Cayman Islands exempted company, was incorporated as a wholly owned subsidiary acting as an investment vehicle for the Ivy Asset Strategy Fund (referred to as “the Fund” in this subsection). Ivy ASF III (SBP), LLC and Ivy ASF, LLC (each a “Company”, collectively “the Companies”), Delaware limited liability companies, were incorporated as wholly owned companies acting as investment vehicles for the Fund. The Subsidiary and each Company acts as an investment vehicle for the Fund, in order to effect certain investments for the Fund consistent with the Fund’s investment objectives and policies as specified in its prospectus and SAI.

The Fund’s investment portfolio has been consolidated and includes the portfolio holdings of the Fund, its Subsidiary and the Companies. The consolidated financial statements include the accounts of the Fund and its Subsidiary and the Companies. All inter-company transactions and balances have been eliminated. A subscription agreement was entered into between the Fund and its Subsidiary and each Company comprising the entire issued share capital of the Subsidiary and each Company with the intent that the Fund will remain the sole shareholder and retain all rights. Under the Articles of Association, shares issued by the Subsidiary and each Company confer upon a shareholder the right to receive notice of, to attend and to vote at general meetings of the Subsidiary and each Company and shall confer upon the shareholder rights in a winding-up or repayment of capital and the right to participate in the profits or assets of the Subsidiary and each Company.

See the table below for details regarding the structure, incorporation and relationship as of September 30, 2016 of the Subsidiary and each Company to the Fund (amounts in thousands).

Subsidiary/Company	Date of Incorporation	Subscription Agreement	Fund Net Assets	Subsidiary Net Assets	Percentage of Fund Net Assets
Ivy ASF II, Ltd.	1-31-13	4-10-13	\$6,338,183	\$484,096	7.64%
Ivy ASF III (SBP), LLC	4-9-13	4-23-13	\$6,338,183	137,473	2.17
Ivy ASF, LLC	12-10-12	12-18-12	\$6,338,183	27,276	0.43

7. INVESTMENT MANAGEMENT AND PAYMENTS TO AFFILIATED PERSONS

(\$ amounts in thousands unless indicated otherwise)

Management Fees. IICO, a wholly owned subsidiary of Waddell & Reed Financial, Inc. (“WDR”), serves as each Fund’s investment manager. The management fee is accrued daily by each Fund at the following annual rates as a percentage of average daily net assets:

Fund (M - Millions)	\$0 to \$500M	\$500 to \$1,000M	\$1,000 to \$2,000M	\$2,000 to \$3,000M	\$3,000 to \$5,000M	\$5,000 to \$8,000M	\$8,000 to \$10,000M	\$10,000 to \$13,000M	\$13,000 to \$28,000M	\$28,000 to \$53,000M	Over \$53,000M
Ivy Asset Strategy Fund	0.700%	0.700%	0.650%	0.600%	0.550%	0.550%	0.550%	0.550%	0.550%	0.545%	0.540%
Ivy Balanced Fund	0.700	0.700	0.650	0.600	0.550	0.540	0.540	0.530	0.530	0.530	0.530
Ivy Energy Fund	0.850	0.850	0.830	0.800	0.760	0.750	0.750	0.740	0.740	0.740	0.740
Ivy Global Natural Resources Fund	1.000	0.850	0.830	0.800	0.760	0.730	0.730	0.700	0.700	0.700	0.700
Ivy LaSalle Global Real Estate Fund	0.950	0.950	0.920	0.870	0.840	0.820	0.820	0.800	0.800	0.800	0.800
Ivy LaSalle Global Risk- Managed Real Estate Fund	0.950	0.950	0.920	0.870	0.840	0.820	0.820	0.800	0.800	0.800	0.800
Ivy Real Estate Securities Fund	0.900	0.900	0.870	0.840	0.800	0.760	0.760	0.720	0.720	0.720	0.720
Ivy Science and Technology Fund	0.850	0.850	0.830	0.800	0.760	0.760	0.755	0.755	0.750	0.750	0.750

For Funds managed solely by IICO, IICO has voluntarily agreed to waive a Fund’s management fee on any day that the Fund’s net assets are less than \$25 million, subject to IICO’s right to change or modify this waiver. See Expense Reimbursements and/or Waivers below for amounts waived during the period ended September 30, 2016.

IICO has entered into Subadvisory Agreements with the following entities on behalf of certain Funds:

Under an agreement between IICO and Advantus Capital Management, Inc. (“Advantus”), Advantus serves as subadviser to Ivy Real Estate Securities Fund. Under an agreement between IICO and LaSalle Investment Management Securities, LLC (“LaSalle”), LaSalle serves as subadviser to Ivy LaSalle Global Real Estate Fund and Ivy LaSalle Global Risk-Managed Real Estate Fund. Each subadviser makes investment decisions in accordance with the Fund’s investment objectives, policies and restrictions under the supervision of IICO and the oversight of the Board. IICO pays all applicable costs of the subadvisers.

Accounting Services Fees. The Trust has an Accounting and Administrative Services Agreement with WRSCO, doing business as WI Services Company (“WISC”), an indirect subsidiary of WDR. Under the agreement, WISC acts as the agent in providing bookkeeping and accounting services and assistance to the Trust, including maintenance of Fund records, pricing of Fund shares and preparation of certain shareholder reports. For these services, each Fund pays WISC a monthly fee of one-twelfth of the annual fee based on the average net asset levels shown in the following table:

(M - Millions)	\$0 to \$10M	\$10 to \$25M	\$25 to \$50M	\$50 to \$100M	\$100 to \$200M	\$200 to \$350M	\$350 to \$550M	\$550 to \$750M	\$750 to \$1,000M	Over \$1,000M
Annual Fee Rate	\$0.00	\$11.50	\$23.10	\$35.50	\$48.40	\$63.20	\$82.50	\$96.30	\$121.60	\$148.50

In addition, for each class of shares in excess of one, each Fund pays WISC a monthly per-class fee equal to 2.5% of the monthly accounting services base fee.

Each Fund also pays WISC a monthly administrative fee at the annual rate of 0.01%, or one basis point, for the first \$1 billion of net assets with no fee charged for net assets in excess of \$1 billion. This fee is voluntarily waived by WISC until a Fund’s net assets are at least \$10 million and is included in “Accounting services fee” on the Statement of Operations.

Shareholder Servicing. General. Under the Shareholder Servicing Agreement between the Trust and WISC, with respect to Class A, Class B, Class C and Class E shares, for each shareholder account that was in existence at any time during the prior month, each Fund pays a monthly fee that ranges from \$1.5042 to \$1.6958 per account; however, WISC has agreed to reduce

that fee if the number of total shareholder accounts within the Complex (Waddell & Reed Advisors Funds, InvestEd Portfolios and Ivy Funds) reaches certain levels. For Class R shares, each Fund pays a monthly fee equal to one-twelfth of 0.25 of 1% of the average daily net assets of the class for the preceding month. For Class I and Class Y shares, each Fund pays a monthly fee equal to one-twelfth of 0.15 of 1% of the average daily net assets of the class for the preceding month. For Class R6 shares, each Fund pays WISC a monthly fee equal to one-twelfth of 0.01 of 1% of the average daily net assets of the class for the preceding month. Each Fund also reimburses WISC for certain out-of-pocket costs for all classes.

Networked accounts. For certain networked accounts (that is, those accounts whose Fund shares are purchased through certain financial intermediaries), WISC has agreed to reduce its per account fees charged to the Funds to \$0.50 per month per shareholder account. Additional fees may be paid by the Funds to those intermediaries. The Fund will reimburse WISC for such costs if the annual rate of the third-party per account charges for a Fund are less than or equal to \$12.00 per account or an annual fee of 0.14 of 1% that is based on average daily net assets.

Broker accounts. Certain broker-dealers that maintain shareholder accounts with each Fund through an omnibus account provide transfer agent and other shareholder-related services that would otherwise be provided by WISC if the individual accounts that comprise the omnibus account were opened by their beneficial owners directly. Each Fund may pay such broker-dealers a per account fee for each open account within the omnibus account (up to \$18.00 per account), or a fixed rate fee (up to an annual fee of 0.20 of 1% that is based on average daily net assets), based on the average daily NAV of the omnibus account (or a combination thereof).

Distribution and Service Plan. Class A and Class E Shares. Under a Distribution and Service Plan adopted by the Trust pursuant to Rule 12b-1 under the 1940 Act (the “Distribution and Service Plan”), each Fund may pay a distribution and/or service fee to Ivy Distributors, Inc. (“IDI”) for Class A and Class E shares in an amount not to exceed 0.25% of the Fund’s average annual net assets. The fee is to be paid to compensate IDI for amounts it expends in connection with the distribution of the Class A and Class E shares and/or provision of personal services to Fund shareholders and/or maintenance of shareholder accounts of that class.

Class B and Class C Shares. Under the Distribution and Service Plan, each Fund may pay IDI a service fee not to exceed 0.25% and a distribution fee not to exceed 0.75% of the Fund’s average annual net assets for Class B and Class C shares to compensate IDI for its services in connection with the distribution of shares of that class and/or provision of personal services to Class B or Class C shareholders and/or maintenance of shareholder accounts of that class.

Class R Shares. Under the Distribution and Service Plan, each Fund may pay IDI a fee of up to 0.50%, on an annual basis, of the average daily net assets of the Fund’s Class R shares to compensate IDI for, either directly or through third parties, distributing the Class R shares of that Fund, providing personal services to Class R shareholders and/or maintaining Class R shareholder accounts.

Class Y Shares. Under the Distribution and Service Plan, each Fund may pay IDI a fee of up to 0.25%, on an annual basis, of the average daily net assets of the Fund’s Class Y shares to compensate IDI for, either directly or through third parties, distributing the Class Y shares of that Fund, providing personal services to Class Y shareholders and/or maintaining Class Y shareholder accounts.

Sales Charges. As principal underwriter for the Trust’s shares, IDI receives sales commissions (which are not an expense of the Trust) for sales of Class A and Class E shares. A CDSC may be assessed against a shareholder’s redemption amount of Class B, Class C or certain Class A and Class E shares and is paid to IDI. During the period ended September 30, 2016, IDI received the following amounts in sales commissions and CDSCs:

	Gross Sales Commissions	CDSC				Commissions Paid ⁽¹⁾
		Class A	Class B	Class C	Class E	
Ivy Asset Strategy Fund	\$265	\$—*	\$386	\$200	\$ —	\$ 317
Ivy Balanced Fund	407	3	62	50	—	530
Ivy Energy Fund	105	—*	3	10	—	113
Ivy Global Natural Resources Fund	143	1	5	1	—	145
Ivy LaSalle Global Real Estate Fund	13	—	—*	—*	N/A	13
Ivy LaSalle Global Risk-Managed Real Estate Fund	59	—	—*	—*	N/A	75
Ivy Real Estate Securities Fund	164	—*	4	1	—	158
Ivy Science and Technology Fund	317	6	43	60	—	359

* Not shown due to rounding.

(1) IDI reallocated/paid this portion of the sales charge to financial advisors and selling broker-dealers.

Expense Reimbursements and/or Waivers. Fund and class expense limitations and related waivers/reimbursements for the period ended September 30, 2016 were as follows:

Fund Name	Share Class Name	Type of Expense Limit	Commencement Date	End Date	Expense Limit	Amount of Expense Waiver/Reimbursement	Expense Reduced
Ivy Asset Strategy Fund	Class E	Contractual	8-1-2008	7-31-2017	1.00%	\$ 56	12b-1 Fees and/or Shareholder Servicing
	Class Y	Contractual	8-1-2011	7-31-2017	Not to exceed Class A	\$ —	N/A
Ivy Balanced Fund	Class Y	Contractual	8-1-2011	7-31-2017	Not to exceed Class A	\$ —	N/A
Ivy Energy Fund	Class Y	Contractual	8-1-2011	7-31-2017	Not to exceed Class A	\$ —	N/A
Ivy Global Natural Resources Fund	Class E	Contractual	8-1-2008	7-31-2017	1.27%	\$ 24	12b-1 Fees and/or Shareholder Servicing
	Class Y	Contractual	8-1-2011	7-31-2017	Not to exceed Class A	\$ —	N/A
Ivy LaSalle Global Real Estate Fund	Class A	Contractual	4-1-2013	7-31-2017	1.51%	\$ 67	12b-1 Fees and/or Shareholder Servicing
	Class Y	Contractual	4-1-2013	7-31-2017	Not to exceed Class A	\$ 2	12b-1 Fees and/or Shareholder Servicing
Ivy LaSalle Global Risk-Managed Real Estate Fund	Class A	Contractual	4-1-2013	7-31-2017	1.51%	\$ 40	12b-1 Fees and/or Shareholder Servicing
	Class I	Contractual	4-1-2016	7-31-2017	1.16%	\$ 4	12b-1 Fees and/or Shareholder Servicing
	Class Y	Contractual	4-1-2013	7-31-2017	Not to exceed Class A	\$ 1	12b-1 Fees and/or Shareholder Servicing
Ivy Real Estate Securities Fund	All Classes	Contractual	12-3-2012	7-31-2017	N/A	\$359 ⁽¹⁾	Investment Management Fee
	Class E	Contractual	8-1-2008	7-31-2017	1.45%	\$ 5	12b-1 Fees and/or Shareholder Servicing
	Class Y	Contractual	8-1-2011	7-31-2017	Not to exceed Class A	\$ —	N/A
Ivy Science and Technology Fund	Class E	Contractual	8-1-2008	7-31-2017	1.30% ⁽²⁾	\$ 25	12b-1 Fees and/or Shareholder Servicing
	Class Y	Contractual	8-1-2011	7-31-2017	Not to exceed Class A	\$ —	N/A

⁽¹⁾ The Fund's investment management fee is being reduced by 0.10% of average daily net assets until July 31, 2017.

⁽²⁾ Reflects the lower contractual expense limit which went into effect August 1, 2016.

Any amounts due to the Funds as a reimbursement but not paid as of September 30, 2016 are shown as a receivable from affiliates on the Statement of Assets and Liabilities.

8. INTERFUND LENDING PROGRAM

Pursuant to an exemptive order issued by the SEC ("Order"), the Trust and the Advisors Fund Complex (Waddell & Reed Advisors Funds, Ivy Funds Variable Insurance Portfolios and InvestEd Portfolios; referred to with the Funds for purposes of this section as Funds) have the ability to lend money to, and borrow money from, each other pursuant to a master interfund lending agreement ("Interfund Lending Program"). Under the Interfund Lending Program, the Funds may lend or borrow money for temporary purposes directly to or from one another (each an "Interfund Loan"), subject to meeting the conditions of the Order. The interest rate to be charged on an Interfund Loan is the average of the overnight repurchase agreement rate and the short-term bank loan rate. The Funds made no Interfund Loans under the Interfund Lending Program during the period ended September 30, 2016.

9. AFFILIATED COMPANY TRANSACTIONS (All amounts in thousands)

A summary of the transactions in affiliated companies during the period ended September 30, 2016 follows:

	3-31-16 Share Balance	Purchases at cost	Sales at Cost	Realized Gain/(Loss)	Distributions Received	9-30-16 Share Balance	9-30-16 Value
Ivy Asset Strategy Fund							
Media Group Holdings LLC, Series H ⁽¹⁾	640	\$—	\$—	\$—	\$—	640	\$ 7,580
Media Group Holdings LLC, Series I ⁽¹⁾	381	—	—	—	—	381	61,505
Media Group Holdings LLC, Series T ⁽¹⁾	80	—	—	—	—	80	67,596
				\$—	\$—		\$136,681
	3-31-16 Share Balance	Purchases at cost	Sales at Cost	Realized Gain/ (Loss)	Distributions Received	9-30-16 Share Balance	9-30-16 Value
Ivy Science and Technology Fund							
ACI Worldwide, Inc. ⁽¹⁾	8,611	\$ —	\$ 11,767	\$ (2,115)	\$ —	8,116	\$ 157,297
Acxiom Corp. ⁽¹⁾	6,256	—	48,921	(6,775)	—	4,483	119,465
Arcadia Biosciences, Inc. ⁽¹⁾	3,161	—	273	(205)	—	3,127	6,004
Aspen Technology, Inc. ⁽¹⁾	5,192	—	36,639	15,785	—	4,019	188,031
Avinger, Inc. ⁽¹⁾	1,363	7,392	1,076	(538)	—	3,395	16,193
BioAmber, Inc. ⁽¹⁾	4,883	—	2,066	(1,453)	—	4,711	19,973
BioAmber, Inc, Warrants	1,276	—	—	—	—	1,276	587
Euronet Worldwide, Inc. ⁽¹⁾⁽²⁾	3,271	—	43,988	31,126	—	N/A	N/A
Evogene Ltd. ⁽¹⁾	1,852	—	—	—	—	1,852	11,815
Marrone Bio Innovations, Inc. ⁽¹⁾	2,608	—	—	—	—	2,608	4,485
Marrone Bio Innovations, Inc, Warrants	2,390	—	—	—	—	2,390	—
Nanometrics, Inc. ⁽¹⁾	1,438	—	3,487	(131)	—	1,254	28,016
Photronics, Inc. ⁽¹⁾	4,528	—	—	—	—	4,528	46,687
Rambus, Inc. ⁽¹⁾	6,607	—	1,968	(20)	—	6,452	80,649
Semtech Corp. ⁽¹⁾	3,890	—	14,746	(1,311)	—	3,356	93,051
Silver Spring Networks, Inc. ⁽¹⁾	4,810	—	—	—	—	4,810	68,202
WNS (Holdings) Ltd. ADR ⁽¹⁾	6,346	—	11,716	1,580	—	5,887	176,302
				\$35,943	\$ —		\$1,016,757
	3-31-16 Principal Balance				Interest Received	9-30-16 Principal Balance	
Marrone Bio Innovations, Inc., 8.000%, 8-20-20	\$23,900	\$ —	\$ —	\$ —	\$948	\$23,900	\$ 24,373

(1) No dividends were paid during the preceding 12 months.

(2) No longer affiliated as of September 30, 2016.

10. INVESTMENT SECURITIES TRANSACTIONS (\$ amounts in thousands)

The cost of purchases and the proceeds from maturities and sales of investment securities (excluding short-term securities) for the period ended September 30, 2016, were as follows:

	Purchases		Sales	
	U.S. Government	Other Issuers	U.S. Government	Other Issuers
Ivy Asset Strategy Fund	\$51,391	\$1,431,103	\$1,008,267	\$2,152,898
Ivy Balanced Fund	81,651	534,081	18,675	521,132
Ivy Energy Fund	—	109,419	—	94,949
Ivy Global Natural Resources Fund	—	299,250	—	387,538
Ivy LaSalle Global Real Estate Fund	—	8,009	—	7,270
Ivy LaSalle Global Risk-Managed Real Estate Fund	—	62,246	—	29,307
Ivy Real Estate Securities Fund	—	208,117	—	220,852
Ivy Science and Technology Fund	—	189,992	—	1,478,210

11. CAPITAL SHARE TRANSACTIONS (All amounts in thousands)

The Trust has authorized an unlimited number of \$0.001 par value shares of beneficial interest of each class of each Fund. Transactions in shares of beneficial interest were as follows:

	Ivy Asset Strategy Fund				Ivy Balanced Fund			
	Six months ended 9-30-16 (Unaudited)		Year ended 3-31-16		Six months ended 9-30-16 (Unaudited)		Year ended 3-31-16	
	Shares	Value	Shares	Value	Shares	Value	Shares	Value
Shares issued from sale of shares:								
Class A	3,989	\$ 83,911	22,948	\$ 551,405	6,765	\$ 158,075	21,298	\$ 513,404
Class B	25	502	267	5,877	574	13,266	1,129	26,117
Class C	1,065	21,404	13,159	299,265	5,003	116,038	15,378	363,828
Class E	108	2,297	314	7,601	—	—	—	—
Class I	21,740	458,333	38,032	921,901	22,777	526,929	7,443	177,748
Class R	361	7,527	1,279	30,102	61	1,425	367	9,060
Class R6	522	11,121	3,915	101,824	211	4,931	162	3,872
Class Y	668	14,101	5,868	142,021	786	18,402	2,019	48,921
Shares issued in reinvestment of distributions to shareholders:								
Class A	—	—	10,548	235,013	164	3,856	2,921	69,248
Class B	—	—	968	20,489	2	47	130	3,055
Class C	—	—	12,107	257,989	26	610	1,444	34,019
Class E	—	—	162	3,631	—*	1	—*	11
Class I	—	—	10,105	227,453	101	2,397	663	15,716
Class R	—	—	283	6,259	1	27	26	611
Class R6	—	—	214	4,824	2	52	10	230
Class Y	—	—	1,687	37,676	16	384	286	6,787
Shares redeemed:								
Class A	(67,041)	(1,407,762)	(126,737)	(2,961,582)	(28,485)	(660,827)	(14,265)	(342,248)
Class B	(4,881)	(97,294)	(9,780)	(213,453)	(491)	(11,455)	(662)	(15,714)
Class C	(71,791)	(1,441,262)	(148,185)	(3,251,127)	(7,250)	(169,381)	(6,624)	(157,888)
Class E	(518)	(10,987)	(729)	(17,115)	—	—	—	—
Class I	(68,698)	(1,463,968)	(283,465)	(6,589,289)	(7,327)	(172,739)	(4,176)	(100,151)
Class R	(1,658)	(34,606)	(2,657)	(61,416)	(101)	(2,400)	(161)	(3,852)
Class R6	(237)	(5,096)	(4,032)	(88,444)	(52)	(1,232)	(96)	(2,431)
Class Y	(9,117)	(192,571)	(26,758)	(622,635)	(1,992)	(46,970)	(4,095)	(98,653)
Net increase (decrease)	(195,463)	\$(4,054,350)	(480,487)	\$(10,951,731)	(9,209)	\$(218,564)	23,197	\$ 551,690

* Not shown due to rounding.

	Ivy Energy Fund				Ivy Global Natural Resources Fund			
	Six months ended 9-30-16 (Unaudited)		Year ended 3-31-16		Six months ended 9-30-16 (Unaudited)		Year ended 3-31-16	
	Shares	Value	Shares	Value	Shares	Value	Shares	Value
Shares issued from sale of shares:								
Class A	3,145	\$ 37,677	10,111	\$120,043	1,338	\$ 17,962	5,731	\$ 76,137
Class B	45	504	111	1,212	15	164	23	268
Class C	787	8,898	3,899	44,748	223	2,536	843	9,631
Class E	—	—	—	—	27	375	65	902
Class I	6,096	76,287	6,815	82,314	7,135	99,514	2,891	42,195
Class R	407	4,884	902	10,514	268	3,591	574	7,745
Class R6	435	5,464	359	4,569	65	923	727	9,654
Class Y	1,194	14,279	3,225	38,975	223	3,093	584	8,054
Shares issued in reinvestment of distributions to shareholders:								
Class A	—	—	—	—	—	—	—	—
Class B	—	—	—	—	—	—	—	—
Class C	—	—	—	—	—	—	—	—
Class E	—	—	—	—	—	—	—	—
Class I	—	—	—	—	—	—	—	—
Class R	—	—	—	—	—	—	—	—
Class R6	—	—	—	—	—	—	—	—
Class Y	—	—	—	—	—	—	—	—
Shares redeemed:								
Class A	(6,600)	(79,558)	(7,435)	(86,675)	(10,024)	(134,486)	(12,644)	(175,626)
Class B	(60)	(669)	(139)	(1,500)	(180)	(2,069)	(634)	(7,813)
Class C	(1,008)	(11,430)	(2,226)	(23,954)	(1,300)	(14,805)	(4,062)	(47,940)
Class E	—	—	—	—	(42)	(585)	(83)	(1,162)
Class I	(2,270)	(28,625)	(4,821)	(57,789)	(2,288)	(32,358)	(5,427)	(76,283)
Class R	(264)	(3,231)	(219)	(2,586)	(359)	(4,798)	(679)	(9,485)
Class R6	(171)	(2,169)	(93)	(1,145)	(213)	(3,045)	(143)	(1,959)
Class Y	(1,405)	(17,330)	(2,019)	(23,172)	(381)	(5,311)	(1,641)	(23,133)
Net increase (decrease)	331	\$ 4,981	8,470	\$105,554	(5,493)	\$(69,299)	(13,875)	\$(188,815)

	Ivy LaSalle Global Real Estate Fund				Ivy LaSalle Global Risk-Managed Real Estate Fund			
	Six months ended 9-30-16 (Unaudited)		Year ended 3-31-16		Six months ended 9-30-16 (Unaudited)		Year ended 3-31-16	
	Shares	Value	Shares	Value	Shares	Value	Shares	Value
Shares issued from sale of shares:								
Class A	273	\$ 2,901	1,129	\$ 11,908	3,481	\$ 39,730	3,245	\$ 34,844
Class B	2	23	4	38	25	282	22	245
Class C	23	250	21	218	419	4,833	71	754
Class I	1,849	18,915	32	342	5,077	56,764	86	918
Class R	1	8	1	15	17	202	1	10
Class Y	4	51	29	304	478	5,537	79	866
Shares issued in reinvestment of distributions to shareholders:								
Class A	40	412	93	934	143	1,585	83	868
Class B	—*	1	—*	1	1	9	—*	1
Class C	1	6	1	8	5	59	1	16
Class I	2	18	2	21	7	83	2	21
Class R	—	—	—	—	—	—	—	—
Class Y	1	1	1	8	1	10	2	17
Shares redeemed:								
Class A	(1,853)	(18,913)	(1,059)	(10,931)	(4,922)	(54,918)	(1,412)	(14,960)
Class B	(1)	(11)	(2)	(18)	(3)	(30)	(71)	(738)
Class C	(13)	(136)	(20)	(204)	(26)	(300)	(25)	(268)
Class I	(187)	(2,013)	(25)	(262)	(1,194)	(13,902)	(86)	(892)
Class R	—*	(1)	—*	(3)	—*	—*	(1)	(6)
Class Y	(17)	(178)	(40)	(424)	(414)	(4,795)	(132)	(1,445)
Net increase	125	\$ 1,334	167	\$ 1,955	3,095	\$ 35,149	1,865	\$ 20,251

* Not shown due to rounding.

	Ivy Real Estate Securities Fund				Ivy Science and Technology Fund			
	Six months ended 9-30-16 (Unaudited)		Year ended 3-31-16		Six months ended 9-30-16 (Unaudited)		Year ended 3-31-16	
	Shares	Value	Shares	Value	Shares	Value	Shares	Value
Shares issued from sale of shares:								
Class A	1,441	\$ 42,122	3,890	\$106,596	2,110	\$ 99,536	11,585	\$ 601,356
Class B	19	557	7	189	39	1,584	183	7,964
Class C	113	3,300	132	3,567	591	24,516	4,753	221,674
Class E	26	781	21	561	38	1,834	105	5,343
Class I	7,779	226,781	328	9,121	7,081	352,910	11,473	652,285
Class R	22	665	40	1,080	240	11,154	1,017	51,832
Class R6	15	449	22	603	517	26,547	1,177	63,617
Class Y	415	12,364	532	14,790	1,150	57,339	4,242	230,423
Shares issued in reinvestment of distributions to shareholders:								
Class A	84	2,441	1,064	28,062	—	—	939	47,673
Class B	—*	10	9	220	—	—	35	1,501
Class C	2	54	32	839	—	—	486	21,684
Class E	1	21	7	187	—	—	11	548
Class I	21	597	26	678	—	—	599	33,085
Class R	—*	6	3	82	—	—	55	2,728
Class R6	1	25	7	193	—	—	18	990
Class Y	34	979	333	8,788	—	—	358	19,079
Shares redeemed:								
Class A	(8,959)	(258,950)	(5,701)	(155,961)	(16,534)	(775,736)	(13,172)	(661,718)
Class B	(34)	(977)	(72)	(1,880)	(224)	(9,002)	(331)	(14,108)
Class C	(100)	(2,898)	(237)	(6,374)	(4,141)	(172,880)	(4,902)	(214,346)
Class E	(11)	(330)	(23)	(619)	(48)	(2,270)	(55)	(2,681)
Class I	(811)	(24,512)	(339)	(9,232)	(11,703)	(610,204)	(15,913)	(844,167)
Class R	(8)	(247)	(48)	(1,291)	(573)	(26,781)	(729)	(36,266)
Class R6	(15)	(451)	(43)	(1,190)	(230)	(12,021)	(120)	(6,317)
Class Y	(376)	(11,030)	(1,662)	(45,474)	(3,378)	(169,118)	(6,672)	(351,670)
Net decrease	(341)	\$ (8,243)	(1,672)	\$(46,465)	(25,065)	\$(1,202,592)	(4,858)	\$(169,491)

* Not shown due to rounding.

12. FEDERAL INCOME TAX MATTERS (\$ amounts in thousands)

For Federal income tax purposes, cost of investments owned at September 30, 2016 and the related unrealized appreciation (depreciation) were as follows:

Fund	Cost of Investments	Gross Appreciation	Gross Depreciation	Net Unrealized Appreciation (Depreciation)
Ivy Asset Strategy Fund	\$ 6,701,458	\$ 546,415	\$930,223	\$(383,808)
Ivy Balanced Fund	2,494,608	290,421	68,778	221,643
Ivy Energy Fund	455,085	91,500	13,338	78,162
Ivy Global Natural Resources Fund	710,177	109,224	80,159	29,065
Ivy LaSalle Global Real Estate Fund	33,655	3,256	1,465	1,791
Ivy LaSalle Global Risk-Managed Real Estate Fund	115,836	8,316	1,429	6,887
Ivy Real Estate Securities Fund	513,658	204,873	2,875	201,998
Ivy Science and Technology Fund	2,844,043	1,617,139	275,558	1,341,581

For Federal income tax purposes, the Funds' distributed and undistributed earnings and profit for the year ended March 31, 2016 and the post-October and late-year ordinary activity were as follows:

Fund	Undistributed Ordinary Income	Undistributed Long-Term Capital Gains	Tax Return of Capital	Post-October Capital Losses Deferred	Late-Year Ordinary Losses Deferred
Ivy Asset Strategy Fund	\$ —	\$ —	\$—	\$ 281,518	\$ 12,091
Ivy Balanced Fund	—	372	—	33,162	696
Ivy Energy Fund	—	—	—	—	1,202
Ivy Global Natural Resources Fund	1,433	—	—	—	—
Ivy LaSalle Global Real Estate Fund	492	—	—	512	—
Ivy LaSalle Global Risk-Managed Real Estate Fund	2,328	284	—	—	—
Ivy Real Estate Securities Fund	2,633	12,141	—	—	—
Ivy Science and Technology Fund	—	—	—	128,973	8,511

Internal Revenue Code regulations permit each Fund to elect to defer into its next fiscal year capital losses and certain specified ordinary items incurred between each November 1 and the end of its fiscal year. Each Fund is also permitted to defer into its next fiscal certain ordinary losses that generated between each January 1 and the end of its fiscal year.

The tax character of dividends and distributions paid during the two fiscal years ended March 31, 2016 and 2015 were as follows:

Fund	March 31, 2016		March 31, 2015	
	Distributed Ordinary Income ⁽¹⁾	Distributed Long-Term Capital Gains	Distributed Ordinary Income ⁽¹⁾	Distributed Long-Term Capital Gains
Ivy Asset Strategy Fund	\$37,222	\$959,717	\$112,911	\$4,634,585
Ivy Balanced Fund	48,087	100,678	17,735	57,005
Ivy Energy Fund	—	—	—	—
Ivy Global Natural Resources Fund	—	—	—	—
Ivy LaSalle Global Real Estate Fund	711	368	642	132
Ivy LaSalle Global Risk-Managed Real Estate Fund	912	528	1,265	—
Ivy Real Estate Securities Fund	10,986	28,841	13,669	12,139
Ivy Science and Technology Fund	—	144,996	—	124,817

Dividends from net investment income and short-term capital gains are treated as ordinary income dividends for federal income tax purposes.

Accumulated capital losses represent net capital loss carryovers as of March 31, 2016 that may be available to offset future realized capital gains and thereby reduce future capital gains distributions. Under the Regulated Investment Company Modernization Act of 2010 (the "Modernization Act"), a Fund is permitted to carry forward capital losses incurred in taxable years beginning after December 22, 2010 for an unlimited period. Any losses incurred during those future taxable years will be required to be utilized prior to any losses incurred in pre-enactment taxable years which have only an eight year carryforward period. As a result of this ordering rule, pre-enactment capital loss carryovers may expire unused. Additionally, post-enactment capital losses that are carried forward will retain their character as either short-term or long-term capital losses rather than being considered all short-term as under the previous law. The Fund's first fiscal year end subject to the Modernization Act was March 31, 2012. The following table shows the expiration dates for capital loss carryovers from pre-enactment taxable years and the amounts of capital loss carryovers, if any, by each of the applicable Funds electing to be taxed as a regulated investment company during the year ended March 31, 2016:

Fund	Pre-Enactment		Post-Enactment	
	2017	2018	Short-Term Capital Loss Carryover	Long-Term Capital Loss Carryover
Ivy Asset Strategy Fund	\$—	\$ —	\$ 4,076	\$ —
Ivy Balanced Fund	—	—	—	—
Ivy Energy Fund	—	6,022	36,821	27,087
Ivy Global Natural Resources Fund	—	1,529,206	277,990	373,570
Ivy LaSalle Global Real Estate Fund	—	—	—	—
Ivy LaSalle Global Risk-Managed Real Estate Fund	—	—	—	—
Ivy Real Estate Securities Fund	—	—	—	—
Ivy Science and Technology Fund	—	—	—	—

At a meeting of the Board of Trustees (the “Board”) of Ivy Funds (the “Trust”) held on August 8th and 9th, 2016, the Board, including all of the trustees who are not “interested persons” (the “Independent Trustees”), as defined in Section 2(a)(19) of the Investment Company Act of 1940, as amended (the “1940 Act”), unanimously approved the continuance of the Investment Management Agreement (the “Management Agreement”) between Ivy Investment Management Company (“IICO”) and the Trust and the continuance of the Investment Subadvisory Agreements between IICO and:

- Advantus Capital Management, Inc. (with respect to Ivy Bond Fund and Ivy Real Estate Securities Fund);
- Mackenzie Financial Corporation (with respect to Ivy Cundill Global Value Fund);
- LaSalle Investment Management Securities, LLC and LaSalle Investment Management Securities B.V. (with respect to Ivy Global Real Estate Fund and Ivy Global Risk-Managed Real Estate Fund); and
- Pictet Asset Management Limited and Pictet Asset Management (Singapore) Pte Ltd. (with respect to the Ivy Emerging Markets Local Currency Debt Fund) (each such subadviser referred to herein as a “Subadviser”).

The Board’s Independent Trustees were assisted in their review by independent legal counsel, and met with such counsel separately from representatives of IICO. Independent legal counsel explained the factors that the Board should consider as part of its review of the various agreements, all as outlined in a memorandum it had provided to the Board prior to the meeting, including, among other things, the nature and the quality of the services provided by IICO and the Subadvisers, profitability (including any fall-out benefits) from the relationships with each series of the Trust (each a “Fund” and together, the “Funds”), economies of scale, the role played by the Independent Trustees, and information on comparative fees and expenses. The Independent Trustees also considered the written responses and materials produced by IICO and each Subadviser in response to a 15(c) due diligence request list submitted by the Independent Trustees’ legal counsel prior to the meeting, as well as materials produced in response to a follow-up request list sent to IICO by independent legal counsel on behalf of the Independent Trustees. Included in those responses, which had been provided to the Board prior to the meeting, was a Fund-by-Fund profitability analysis prepared by IICO, as well as an explanation of the methodology by which the profitability analysis was calculated. The Board also received extensive materials on performance, expenses and comparable fund information from Broadridge, Inc. (“Broadridge”) an independent mutual fund rating service. Finally, the Independent Trustees received and reviewed a considerable amount of information that their independent fee consultant had provided to them. The Independent Trustees previously had reviewed and discussed these materials during a telephonic meeting in July 2016. They further reviewed these materials extensively among themselves, with their independent legal counsel and independent fee consultant, and with the other Board members at an executive session of the Independent Trustees at the August 9, 2016 Board meeting, during which the Board considered various factors described below, none of which by itself was considered dispositive. However, the material factors and conclusions that formed the basis for the Board’s determination to approve the agreements are discussed separately below.

Nature, Extent and Quality of Services

The Board considered the nature, extent and quality of services provided to the Funds by IICO and each Subadviser, taking into account the large amount of materials produced by IICO and each Subadviser in response to the 15(c) due diligence requests submitted on its behalf by independent legal counsel.

The Board likewise considered the knowledge it had received from its regular meetings, including from the materials provided in connection with those meetings, such as the resources and key personnel of IICO and each Subadviser, as well as the other services provided to the Funds by IICO and each Subadviser (such as managing the quality of execution of portfolio transactions and the selection of broker-dealers for those transactions, monitoring adherence to each Fund’s investment restrictions, producing reports, providing support services for the Board and Board committees, communicating with shareholders and overseeing the activities of other service providers, including monitoring compliance with various Fund policies and procedures and with applicable laws and regulations). The Board also took into account the compliance environment at IICO and each Subadviser, noting the resources that IICO has dedicated towards compliance. The Board concluded that the nature and extent of the services provided by IICO and each Subadviser were appropriate, that the quality of those services had been consistent with quality norms in the industry and that the Funds were likely to benefit from the continued provision of those services.

Benefits from the Relationship with Funds

The Board next discussed whether IICO or any Subadviser derives any other direct or indirect benefit from serving the Funds. In that regard, the Board discussed the transfer agency/shareholder servicing fees that Waddell & Reed Services Company provides the Funds. The Board took note of the caps that management previously had agreed to on shareholder servicing costs. The Board also considered the benefits that accrue to each service provider organization from its respective relationship with the Funds, including the fact that a variety of services are provided by affiliates of IICO, including distribution, administrative and Fund accounting services, and, as discussed above, shareholder servicing. After full

consideration of these and other factors, the Board concluded that none of IICO, any Subadviser or any of their affiliates receives any additional direct or indirect benefits that would preclude the Board from approving the continuation of the Management Agreement with IICO or any Investment Subadvisory Agreement with a Subadviser.

Economies of Scale

The Board discussed whether economies of scale are being realized by the Funds and whether fee levels reflect those economies of scale for the benefit of the Funds' shareholders. The Board considered the fact that as a Fund's assets have grown, the expenses of that Fund generally have fallen, although the Board took into account that the overall assets of the Funds have fallen during the prior year.

Performance of the Funds and Costs of Services Provided

The Board considered the performance of each Fund and the costs of the services provided, focusing on a number of Funds that the independent fee consultant had identified. Specifically, the Board examined the investment performance of each Fund, including the percentile ranking of each Fund over various periods of time. The Board also examined the performance of each Fund against its respective Lipper index for the same periods. After extensively reviewing all of the performance information provided, the Board concluded that the Funds' performance in each asset class was acceptable. Although the performance of some of the focus Funds identified by the independent fee consultant lagged that of their peers or respective Lipper index, the Board recognized that IICO, or the applicable Subadviser, had taken, or was taking, steps to address that underperformance, and determined to continue to monitor closely the performance of those Funds.

The Board also considered the expenses and expense ratio of each Fund, and the expense limitation arrangements entered into by IICO in light of the services provided by IICO and each Subadviser. The Board also compared each Fund's expenses, including advisory, distribution and shareholder servicing fees, with the expenses and advisory fees of other investment advisers managing similarly situated funds, as well as the advisory fees that IICO (or an affiliate) charges for providing advisory services to other accounts in the same asset class for certain Funds. In that regard, the Board noted that IICO performs significant additional services for the Funds as compared to those other accounts. The Board also took into account the information on IICO's profitability in managing the Funds, including the methodology used to calculate profitability. The Board finally considered the amount of assets in each Fund, each Fund's average account size and how those factors affect the Funds' expense ratios, noting that, as the Funds' assets have increased or decreased over time, the expense ratios of the Funds generally have fallen or risen, respectively. After completing this examination, the Board concluded that each Fund's expenses are appropriate at the current time.

Independent Fee Consultant Review

During July of 2016, and as part of their regularly scheduled meetings, the Independent Trustees reviewed a substantial amount of information in connection with considering the continuation of the Management Agreement currently in effect between IICO and the Funds. Independent legal counsel, on behalf of the Independent Trustees, engaged an independent fee consultant to assist them in evaluating the reasonableness of the management fees charged by IICO to the Funds. The independent fee consultant's review addressed the following fee-related factors:

1. The nature, extent and quality of IICO's services to the Funds, including performance;
2. Management fees (including any components thereof) charged by other mutual fund companies for like services;
3. Management fees (including any components thereof) charged to institutional and other clients of IICO for like services;
4. Costs to IICO and its affiliates of supplying services pursuant to the management fee agreement, and profit margins of IICO and its affiliates from supplying such services; and
5. Possible economies of scale as a Fund grows larger.

The following summarizes the findings of the independent fee consultant retained by the Independent Trustees.¹

Summary Findings

The report stated that IICO delivered reasonable levels of performance in the longer-term periods and reasonable levels of service to the Funds in relation to its management fees as compared to the investment advisers of comparable funds. For

¹ The independent fee consultant's evaluation was based on information provided by IICO, Broadridge, other information providers and other independent analyses. The term "management fees" refers to the actual annual advisory and administrative fees, net of any fee waivers, paid by a Fund to IICO, as a percentage of average net assets. The term "total expenses" refers to the total annual expenses, net of any fee waivers, paid by a Fund, as a percentage of average net assets. Where these terms are used in reference to groups of Funds, numbers expressed are usually on an asset-weighted basis. Fee and performance data used in screening methodologies are usually for the period ending March 31, 2016. Broadridge report data reflects Class A shares.

the 36 months ended March 31, 2016, approximately 10% of the Funds were in the top quartile of performance and 40% of the Funds were in the top two quartiles of performance, although short-term performance of the Funds had declined after an extended period of superior long-term performance, which bears monitoring. The independent fee consultant noted that the Funds' performance appeared to be grounded in a number of institutional competitive advantages at IICO including economic analysis, investment management depth, ability to attract top talent, strategic vision, performance-focused culture, and an effective trading infrastructure, and that these factors could allow IICO to overcome recent short-term performance challenges.

The report further indicated that total expenses of the Funds, on average, were 4% below the average total expenses of their respective Broadridge Expense Group peers and 15% below the average total expenses for their Broadridge Expense Universes. The management fees for the Funds were 6% below the average management fees of their respective Broadridge Expense Group peers and 10% below the average management fees for their Broadridge Expense Universes. The independent fee consultant noted that the Funds, generally small account size relative to the Expense Groups introduces certain biases in the Broadridge analyses that work against the Funds in Broadridge expense comparisons and, as a result, the Broadridge findings may be considered conservative. The independent fee consultant found that within the larger Broadridge averages, the management fees and total expenses of individual Funds and share classes are reasonable relative to their performance.

The report also stated that the management fees IICO charges to the Funds are reasonable in relation to the management fees it charges to its institutional account clients. The report noted that these institutional account clients have different service and infrastructure needs and in addition, the average spread between management fees IICO charged to the Funds and those it charges to institutional account clients is reasonable relative to the average fee spreads computed from industry surveys.

The report stated that while it was difficult to confirm overall economies of scale, it was clear that the Funds' shareholders generally are benefitting from lower expenses as the Funds' assets grow.

The report also noted that IICO's overall profitability from managing the Funds and its other operations is near the median of most similarly-sized, publicly-traded peers, but appears adequate to enable IICO to continue to provide quality support to the Funds and their shareholders. Finally, the report noted that IICO has continued to invest in AUM growth, which is designed to help drive down fund expenses and attract top investment management talent, both of which can benefit the Funds' investors.

Finally, the report also examined the fees that IICO retains on Funds that are subadvised by unaffiliated subadvisers, and indicated that those fees are reasonable relative to the industry. The report also stated that the subadvisory fees that IICO earns for serving as a subadviser to an unaffiliated fund when compared to fees of similar Funds likewise are reasonable relative to the industry.

Conclusions

The independent fee consultant's report concluded that it believes that the services provided by IICO and its affiliates and expenses incurred by the Funds in the previous 12 months are reasonable and provide adequate justification for renewal of the Funds' existing Management Agreement and Investment Subadvisory Agreements.

Approvals for Ivy California Municipal High Income Fund

At a meeting of the Board of Trustees (the "Board") of Ivy Funds (the "Trust") held on August 9, 2016, the trustees, including all of the trustees who are not "interested persons" (the "Independent Trustees"), as defined in Section 2(a)(19) of the Investment Company Act of 1940, as amended (the "1940 Act"), considered and approved an amendment to the Investment Management Agreement (the "Management Agreement") between Ivy Investment Management Company ("IICO") and the Trust, on behalf of Ivy California Municipal High Income Fund (the "Fund"), to include the Fund under the Management Agreement. The Fund is a newly created series of the Trust.

The Independent Trustees were assisted in their consideration of the Management Agreement by independent legal counsel, and met with such counsel separately from representatives of IICO. Independent legal counsel had provided the Board with a memorandum prior to the meeting that discussed the various factors that the Board should consider as part of its review of the Management Agreement, including, among other things, the nature and quality of the services proposed to be provided to the Fund by IICO, IICO's potential profitability (including any fall-out benefits) from its proposed relationship with the Fund, projected economies of scale, the role played by the Independent Trustees and information on comparative fees and expenses. The material factors and conclusions that formed the basis for the Board's determination to approve the Management Agreement are discussed below.

In considering the Management Agreement, the Board noted that although the Fund had not yet commenced operations, the Fund appeared to be designed to be able to achieve acceptable performance. The Board also considered the proposed expenses of the Fund, the cost of the services proposed to be provided by IICO, including as compared to the other Funds in

the Trust family and comparable funds. The Board also noted the proposed expense cap agreement, and concluded that the proposed expenses of the Fund were acceptable. The Board did not discuss possible economies of scale because the Fund had not yet commenced operations. The Board noted that it would monitor profitability once the Fund began operations. The Board considered the nature, extent and quality of services proposed to be provided to the Fund by IICO, taking into account the investment objectives and strategies of the Fund, the Board's experience with IICO, and other materials previously provided to the Board on the Fund. In addition, the Board reviewed the resources and key personnel of IICO. The Board also considered other services proposed to be provided to the Fund by IICO based upon its current experiences with IICO, such as IICO's ability to monitor adherence to the Fund's investment restrictions, producing reports, providing support services for the Board and Board committees on Fund matters, communicating with shareholders and overseeing the activities of other service providers, including monitoring compliance with various policies and procedures and with applicable laws and regulations. The Board also took into account IICO's compliance environment. The Board concluded that the nature and extent of services to be provided by IICO are reasonable, considering the quality of the services currently provided by IICO for other Funds of the Trust. The Board also discussed whether IICO would derive any other direct or indirect benefits from serving as investment adviser to the Fund. The Board considered the benefits that would accrue to IICO from its relationship with the Fund, including the fact that a variety of services for the Fund were proposed to be provided by affiliates of IICO, including distribution, shareholder servicing and transfer agency services. After consideration of these and other factors, the Board concluded that neither IICO nor any of its affiliates would receive any additional direct benefits that would preclude the Board from approving the Management Agreement for the Fund.

Proxy Voting Guidelines

A description of the policies and procedures Ivy Funds uses to determine how to vote proxies relating to portfolio securities is available (i) without charge, upon request, by calling 1.800.777.6472 and (ii) on the Securities and Exchange Commission's ("SEC") website at www.sec.gov.

Proxy Voting Records

Information regarding how the Trust voted proxies relating to portfolio securities during the most recent 12-month period ended June 30 is available on Form N-PX through the Ivy Investments' website at www.ivyinvestments.com and on the SEC's website at www.sec.gov.

QUARTERLY PORTFOLIO SCHEDULE INFORMATION

Portfolio holdings can be found on the Trust's website at www.ivyinvestments.com. Alternatively, a complete schedule of portfolio holdings of each Fund for the first and third quarters of each fiscal year is filed with the SEC and can be found on the Trust's Form N-Q. These holdings may be viewed in the following ways:

- On the SEC's website at www.sec.gov.
- For review and copy at the SEC's Public Reference Room in Washington, DC. Information on the operations of the Public Reference Room may be obtained by calling 1.800.SEC.0330.

TO ALL TRADITIONAL IRA PLANHOLDERS:

As required by law, we are hereby providing notice to you that income tax may be withheld automatically from any distribution or withdrawal from a traditional IRA. A Fund is generally required to withhold taxes unless you make a written election not to have taxes withheld. The election may be made on the distribution/withdrawal form provided by Waddell & Reed, Inc. which can be obtained from your Waddell & Reed representative or by submitting Internal Revenue Service Form W-4P. Once made, an election can be revoked by providing written notice to Waddell & Reed, Inc. If you elect not to have tax withheld you may be required to make payments of estimated tax. Penalties may be imposed by the IRS if withholding and estimated tax payments are not adequate.

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THE IVY FUNDS FAMILY

Domestic Equity Funds

Ivy Core Equity Fund
Ivy Dividend Opportunities Fund
Ivy Large Cap Growth Fund
Ivy Micro Cap Growth Fund
Ivy Mid Cap Growth Fund
Ivy Mid Cap Income Opportunities Fund
Ivy Small Cap Growth Fund
Ivy Small Cap Value Fund
Ivy Tax-Managed Equity Fund
Ivy Value Fund

Global/International Funds

Ivy Cundill Global Value Fund
Ivy Emerging Markets Equity Fund
Ivy Emerging Markets Local Currency Debt Fund
Ivy European Opportunities Fund
Ivy Global Equity Income Fund
Ivy Global Growth Fund
Ivy Global Income Allocation Fund
Ivy International Core Equity Fund
Ivy Managed International Opportunities Fund

Speciality Funds

Ivy Apollo Multi-Asset Income Fund
Ivy Asset Strategy Fund
Ivy Balanced Fund
Ivy Energy Fund
Ivy Global Natural Resources Fund
Ivy LaSalle Global Real Estate Fund
Ivy LaSalle Global Risk-Managed Real Estate Fund
Ivy Real Estate Securities Fund
Ivy Science and Technology Fund

Fixed Income Funds

Ivy Apollo Strategic Income Fund
Ivy Bond Fund
Ivy Global Bond Fund
Ivy High Income Fund
Ivy Limited-Term Bond Fund
Ivy Money Market Fund
Ivy Municipal Bond Fund
Ivy Municipal High Income Fund
Ivy Targeted Return Bond Fund

1.800.777.6472

Visit us online at www.ivyinvestments.com

The Ivy Funds are managed by Ivy Investment Management Company and distributed by its subsidiary, Ivy Distributors, Inc.

Before investing, investors should consider carefully the investment objectives, risks, charges and expenses of a mutual fund. This and other important information is contained in the prospectus and summary prospectus, which may be obtained at www.ivyinvestments.com or from a financial advisor. Read it carefully before investing.

SEMIANN-IVYSPEC (9-16)



Semiannual Report

SEPTEMBER 30, 2016

	Ticker							
	Class A	Class B	Class C	Class E	Class I	Class R	Class R6	Class Y
IVY FUNDS								
Ivy Bond Fund	IBOAX	IBOBX	IBOCX	IVBEX	IVBIX	IYBDX	IBNDX	IBOYX
Ivy Core Equity Fund	WCEAX	WCEBX	WTRCX	ICFEX	ICIEX	IYCEX	ICEQX	WCEYX
Ivy Cundill Global Value Fund	ICDAX	ICDBX	ICDCX	ICVEX	ICVIX	IYCUX	ICNGX	ICDYX
Ivy Dividend Opportunities Fund	IVDAX	IVDBX	IVDCX	IDIEX	IVDIX	IYDVX	IDOTX	IVDYX
Ivy Emerging Markets Equity Fund	IPOAX	IPOBX	IPOCX	IPOEX	IPOIX	IYPCX	IMEGX	IPOYX
Ivy European Opportunities Fund	IEOAX	IEOBX	IEOCX	IVEOX	IEOIX	IYEUX	IEURX	IEOYX
Ivy Global Bond Fund	IVSAX	IVSBX	IVSCX		IVSIX	IYGOX	IVBDX	IVSYX
Ivy Global Equity Income Fund	IBIAX	IBIBX	IBICX		IBIIX	IYGEX	IICNX	IBIYX
Ivy Global Growth Fund	IVINX	IVIBX	IVNCX	IIGEX	IGIIX	IYIGX	ITGRX	IVIYX
Ivy Global Income Allocation Fund	IVBAX	IVBBX	IVBCX	IIBEX	IIBIX	IYGBX	ILIAX	IVBYX
Ivy High Income Fund	WHIAX	WHIBX	WRHIX	IVHEX	IVHIX	IYHIX	IHIFX	WHIYX
Ivy International Core Equity Fund	IVIAX	IIFBX	IVIFX	IICEX	ICEIX	IYITX	IINCX	IVVYX
Ivy Large Cap Growth Fund	WLGAX	WLGBX	WLGCX	ILCEX	IYGIX	WLGRX	ILGRX	WLGYX
Ivy Limited-Term Bond Fund	WLTAX	WLTBX	WLBCX	IVLEX	ILTIX	IYLTX	ILMDX	WLTYX
Ivy Managed International Opportunities Fund	IVTAX	IVTBX	IVTCX	IVTEX	IVTIX	IYMGX		IVTYX
Ivy Micro Cap Growth Fund	IGWAX	IGWBX	IGWCX		IGWIX	IYMRX	IMIGX	IGWYX
Ivy Mid Cap Growth Fund	WMGAX	WMGBX	WMGCX	IMCEX	IYMIX	WMGRX	IGRFX	WMGYX
Ivy Mid Cap Income Opportunities Fund	IVOAX		IVOCX	IVOEX	IVOIX	IVORX	IVOSX	IVOYX
Ivy Money Market Fund	WRAXX	WRBXX	WRCXX	IVEXX				
Ivy Municipal Bond Fund	WMBAX	WMBBX	WMBCX		IMBIX			WMBYX
Ivy Municipal High Income Fund	IYIAX	IYIBX	IYICX		WYMHX			IYIYX
Ivy Small Cap Growth Fund	WSGAX	WSGBX	WRGCX	ISGEX	IYSIX	WSGRX	IRGFY	WSCYX
Ivy Small Cap Value Fund	IYSAX	IYSBX	IYSCX	IYVIX	IVVIX	IYSMX	ISPVX	IYSYX
Ivy Tax-Managed Equity Fund	IYEAX	IYEBX	IYECX		WYTMX			IYEYX
Ivy Value Fund	IYVAX	IYVBX	IYVCX	IVVEX	IYAIX	IYVLX	IVALX	IYVYX

IVY INVESTMENTSSM refers to the financial services offered by Ivy Distributors, Inc., a FINRA member broker dealer and the distributor of IVY FUNDS[®] mutual funds, and those financial services offered by its affiliates.

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This report is submitted for the general information of the shareholders of Ivy Funds. It is not authorized for distribution to prospective investors in the Funds unless preceded or accompanied by a current Ivy Funds prospectus, or summary prospectus, and current performance information, including current Lipper ranking information.



Philip J. Sanders, CFA

SEPTEMBER 30, 2016 (UNAUDITED)

Dear Shareholder,

Over the six months since our last report to you, the financial markets held fairly steady, despite intermittent bouts of volatility. The S&P 500 Index rebounded from turbulence created by the United Kingdom's vote in June to leave the European Union and, in July, reached a record high, though it has dropped slightly since then.

Concerns about global economic growth, the direction of interest rates, fluctuation in oil prices and the outcome of the U.S. presidential election are all contributors to concerns about the direction of markets as we look toward the end of 2016.

While financial markets dislike the uncertainty brought on by the above issues, domestic equities have performed fairly well, and we expect moderate positive returns for 2016.

Across the six-month fiscal period, the gradual U.S. economic expansion has continued. The U.S. remains a relative bright spot in the world, supported primarily by the U.S. consumer, who is benefitting from lower energy prices, lower inflation in general and an improved labor market. Demand for cars, homes and furnishings has been healthy.

When interest rates in the U.S. will rise, and by how much, remains an area of focus, with many anticipating the Federal Reserve will raise rates in December of this year. Over the last 12 months, global economic concerns have altered the Fed's timetable on further increases. We believe that job growth and inflation will be the most important determinants in the direction of long-term central bank policy.

Overseas, the European Central Bank and Bank of Japan are actively engaged in aggressive easing. As yet, these steps are not leading to any notable strengthening of economic activity.

China, in the face of economic softening, has turned toward more aggressive stimulus. We believe economic growth in China is likely to hold steady, which should support broader global growth.

While challenges remain, we do see potential catalysts for growth in several areas and industries and our team continues to seek investment opportunities around the globe.

Economic Snapshot

	9/30/16	3/31/16
S&P 500 Index	2,168.27	2,059.74
MSCI EAFE Index	1,701.69	1,652.04
10-Year Treasury Yield	1.60%	1.78%
U.S. unemployment rate	5.0%	5.0%
30-year fixed mortgage rate	3.42%	3.71%
Oil price per barrel	\$ 48.24	\$ 38.34

Sources: Bloomberg, U.S. Department of Labor, MBA, CME

All government statistics shown are subject to periodic revision. The S&P 500 Index is an unmanaged index that tracks the stocks of 500 primarily large-cap U.S. companies. MSCI EAFE Index is an unmanaged index comprised of securities that represent the securities markets in Europe, Australasia and the Far East. It is not possible to invest directly in any of these indexes. Mortgage rates are from BankRate and reflect the overnight national average rate on a conventional 30-year fixed loan. Oil prices reflect the market price of West Texas intermediate grade crude.

Respectfully,

Philip J. Sanders, CFA
President

The opinions expressed in this letter are those of the President of Ivy Funds and are current only through the end of the period of the report, as stated on the cover. The President's views are subject to change at any time, based on market and other conditions, and no forecasts can be guaranteed.

(UNAUDITED)

Expense Example

As a shareholder of a Fund, you incur two types of costs: (1) transaction costs, including sales charges (loads) on purchase payments, exchange fees and account fees; and (2) ongoing costs, including management fees, distribution and service fees, and other Fund expenses. The following table is intended to help you understand your ongoing costs (in dollars) of investing in a 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 six-month period ended September 30, 2016.

Actual Expenses

The first section in the following table provides information about actual account values and actual expenses for each share class. You may use the information in this section, 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, a \$7,500 account value divided by \$1,000 = 7.5), then multiply the result by the number in the first section under the heading entitled "Expenses Paid During Period" to estimate the expenses you paid on your account during this period. There may be additional fees charged to holders of certain accounts that are not included in the expenses shown in the table. Fees apply to Individual Retirement Accounts (IRAs), IRA Rollovers, Roth IRAs, Conversion Roth IRAs, Simplified Employee Pension (SEP), Savings Incentive Match Plan for Employees (SIMPLE) IRAs, Tax-Sheltered Accounts (TSAs), Keogh Plans, Owner Only 401(k) (Exclusive K) Plans and Final Pay Plans. As of the close of the six months covered by the table, a customer is charged an annual fee of \$18 within each plan type. This fee is waived for IRA Rollovers and Conversion Roth IRAs if the customer owns another type of IRA. Coverdell Education Savings Account plans are charged an annual fee of \$10 per customer. With limited exceptions, for Class A and Class C shares, if your Fund

account balance is below \$650 on the Friday prior to the last full week of September of each year, the account will be assessed an account fee of \$20. You should consider the additional fees that were charged to your Fund account over the six-month period when you estimate the total ongoing expenses paid over the period and the impact of these fees on your ending account value as such additional expenses are not reflected in the information provided in the following table. Additional fees have the effect of reducing investment returns.

Hypothetical Example for Comparison Purposes

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

Please note that the expenses shown in the table are meant to highlight your ongoing costs only and do not reflect any transactional costs, such as sales charges (loads), exchange fees or account fees. Therefore, the second section in the table is useful in comparing ongoing costs only, and will not help you determine the relative total costs of owning different funds. In addition, if these transactional costs were included, your costs would have been higher.

Expenses paid may be impacted by expense reduction arrangements. If those arrangements had not been in place, expenses paid would have been higher. See Note 7 to the Financial Statements for further information.

Fund	Actual ⁽¹⁾			Hypothetical ⁽²⁾			Annualized Expense Ratio Based on the Six-Month Period
	Beginning Account Value 3-31-16	Ending Account Value 9-30-16	Expenses Paid During Period*	Beginning Account Value 3-31-16	Ending Account Value 9-30-16	Expenses Paid During Period*	
Ivy Bond Fund							
Class A	\$1,000	\$1,042.80	\$ 5.31	\$1,000	\$1,019.85	\$ 5.25	1.04%
Class B**	\$1,000	\$1,037.60	\$10.49	\$1,000	\$1,014.80	\$10.38	2.05%
Class C	\$1,000	\$1,039.10	\$ 8.97	\$1,000	\$1,016.22	\$ 8.87	1.77%
Class E	\$1,000	\$1,042.80	\$ 5.31	\$1,000	\$1,019.82	\$ 5.25	1.05%
Class I	\$1,000	\$1,044.40	\$ 3.88	\$1,000	\$1,021.30	\$ 3.84	0.75%
Class R	\$1,000	\$1,041.40	\$ 6.84	\$1,000	\$1,018.39	\$ 6.76	1.33%
Class R6	\$1,000	\$1,045.20	\$ 3.07	\$1,000	\$1,022.10	\$ 3.03	0.59%
Class Y	\$1,000	\$1,043.20	\$ 5.01	\$1,000	\$1,020.14	\$ 4.95	0.98%

See footnotes on page 10.

ILLUSTRATION OF FUND EXPENSES

IVY FUNDS

(UNAUDITED)

Fund	Actual ⁽¹⁾			Hypothetical ⁽²⁾			Annualized Expense Ratio Based on the Six-Month Period
	Beginning Account Value 3-31-16	Ending Account Value 9-30-16	Expenses Paid During Period*	Beginning Account Value 3-31-16	Ending Account Value 9-30-16	Expenses Paid During Period*	
Ivy Core Equity Fund							
Class A	\$1,000	\$ 1,058.10	\$ 5.97	\$1,000	\$ 1,019.31	\$ 5.86	1.15%
Class B**	\$1,000	\$1,053.50	\$10.99	\$1,000	\$ 1,014.40	\$10.78	2.13%
Class C	\$1,000	\$1,054.50	\$ 9.86	\$1,000	\$ 1,015.45	\$ 9.67	1.92%
Class E	\$1,000	\$1,058.40	\$ 6.18	\$1,000	\$ 1,019.03	\$ 6.06	1.21%
Class I	\$1,000	\$1,059.80	\$ 4.33	\$1,000	\$1,020.87	\$ 4.24	0.84%
Class R	\$1,000	\$1,056.00	\$ 7.71	\$1,000	\$ 1,017.54	\$ 7.57	1.50%
Class R6	\$1,000	\$1,060.40	\$ 3.91	\$1,000	\$ 1,021.28	\$ 3.84	0.76%
Class Y	\$1,000	\$1,059.90	\$ 4.33	\$1,000	\$1,020.87	\$ 4.24	0.84%
Ivy Cundill Global Value Fund							
Class A	\$1,000	\$1,052.30	\$ 8.62	\$1,000	\$ 1,016.71	\$ 8.47	1.67%
Class B**	\$1,000	\$1,044.90	\$15.54	\$1,000	\$1,009.85	\$15.27	3.04%
Class C	\$1,000	\$1,049.60	\$ 11.38	\$1,000	\$ 1,013.93	\$ 11.18	2.22%
Class E	\$1,000	\$ 1,054.10	\$ 7.19	\$1,000	\$ 1,018.06	\$ 7.06	1.40%
Class I	\$1,000	\$1,055.30	\$ 6.17	\$1,000	\$ 1,019.07	\$ 6.06	1.20%
Class R	\$1,000	\$ 1,051.70	\$ 9.03	\$1,000	\$ 1,016.30	\$ 8.87	1.75%
Class R6	\$1,000	\$1,055.90	\$ 5.14	\$1,000	\$1,020.05	\$ 5.05	1.00%
Class Y	\$1,000	\$1,053.70	\$ 7.29	\$1,000	\$ 1,018.00	\$ 7.16	1.41%
Ivy Dividend Opportunities Fund							
Class A	\$1,000	\$ 1,049.10	\$ 6.45	\$1,000	\$ 1,018.76	\$ 6.36	1.26%
Class B**	\$1,000	\$1,044.80	\$10.43	\$1,000	\$ 1,014.83	\$10.28	2.04%
Class C	\$1,000	\$1,045.80	\$ 9.82	\$1,000	\$ 1,015.45	\$ 9.67	1.92%
Class E	\$1,000	\$1,048.90	\$ 6.15	\$1,000	\$ 1,019.09	\$ 6.06	1.19%
Class I	\$1,000	\$1,050.00	\$ 4.92	\$1,000	\$1,020.24	\$ 4.85	0.97%
Class R	\$1,000	\$1,047.00	\$ 7.88	\$1,000	\$ 1,017.38	\$ 7.77	1.53%
Class R6	\$1,000	\$ 1,051.20	\$ 4.10	\$1,000	\$ 1,021.08	\$ 4.04	0.81%
Class Y	\$1,000	\$1,048.90	\$ 6.15	\$1,000	\$ 1,019.09	\$ 6.06	1.19%
Ivy Emerging Markets Equity Fund							
Class A	\$1,000	\$ 1,151.60	\$ 8.28	\$1,000	\$ 1,017.40	\$ 7.77	1.52%
Class B**	\$1,000	\$ 1,146.40	\$13.42	\$1,000	\$ 1,012.57	\$12.58	2.50%
Class C	\$1,000	\$ 1,147.00	\$12.77	\$1,000	\$ 1,013.16	\$11.98	2.38%
Class E***	\$1,000	\$ 1,152.60	\$ 7.32	\$1,000	\$ 1,018.24	\$ 6.86	1.36%
Class I	\$1,000	\$ 1,153.30	\$ 6.78	\$1,000	\$ 1,018.73	\$ 6.36	1.26%
Class R	\$1,000	\$ 1,150.00	\$10.00	\$1,000	\$ 1,015.81	\$ 9.37	1.84%
Class R6	\$1,000	\$ 1,154.20	\$ 5.92	\$1,000	\$ 1,019.54	\$ 5.55	1.10%
Class Y	\$1,000	\$ 1,151.70	\$ 8.28	\$1,000	\$ 1,017.40	\$ 7.77	1.52%

See footnotes on page 10.

ILLUSTRATION OF FUND EXPENSES

IVY FUNDS

(UNAUDITED)

Fund	Actual ⁽¹⁾			Hypothetical ⁽²⁾			Annualized Expense Ratio Based on the Six-Month Period
	Beginning Account Value 3-31-16	Ending Account Value 9-30-16	Expenses Paid During Period*	Beginning Account Value 3-31-16	Ending Account Value 9-30-16	Expenses Paid During Period*	
Ivy European Opportunities Fund							
Class A	\$1,000	\$1,034.60	\$ 8.65	\$1,000	\$ 1,016.58	\$ 8.57	1.69%
Class B**	\$1,000	\$1,028.80	\$14.30	\$1,000	\$ 1,010.92	\$ 14.18	2.82%
Class C	\$1,000	\$ 1,031.30	\$ 11.88	\$1,000	\$ 1,013.40	\$ 11.78	2.33%
Class E***	\$1,000	\$1,036.30	\$ 6.72	\$1,000	\$ 1,018.45	\$ 6.66	1.32%
Class I	\$1,000	\$ 1,037.40	\$ 6.21	\$1,000	\$ 1,019.00	\$ 6.16	1.21%
Class R	\$1,000	\$1,033.90	\$ 9.15	\$1,000	\$ 1,016.05	\$ 9.07	1.80%
Class R6	\$1,000	\$1,037.90	\$ 5.40	\$1,000	\$ 1,019.78	\$ 5.35	1.06%
Class Y	\$1,000	\$1,035.50	\$ 7.73	\$1,000	\$ 1,017.49	\$ 7.67	1.51%
Ivy Global Bond Fund							
Class A	\$1,000	\$ 1,051.50	\$ 5.03	\$1,000	\$ 1,020.12	\$ 4.95	0.99%
Class B**	\$1,000	\$1,047.50	\$ 8.91	\$1,000	\$ 1,016.37	\$ 8.77	1.74%
Class C	\$1,000	\$1,048.60	\$ 8.91	\$1,000	\$ 1,016.37	\$ 8.77	1.74%
Class I	\$1,000	\$1,053.90	\$ 3.80	\$1,000	\$ 1,021.37	\$ 3.74	0.74%
Class R	\$1,000	\$1,048.80	\$ 7.68	\$1,000	\$ 1,017.61	\$ 7.57	1.49%
Class R6	\$1,000	\$1,052.70	\$ 3.90	\$1,000	\$ 1,021.31	\$ 3.84	0.75%
Class Y	\$1,000	\$ 1,051.50	\$ 5.03	\$1,000	\$ 1,020.12	\$ 4.95	0.99%
Ivy Global Equity Income Fund							
Class A	\$1,000	\$1,042.80	\$ 6.54	\$1,000	\$ 1,018.63	\$ 6.46	1.30%
Class B**	\$1,000	\$ 1,040.10	\$10.00	\$1,000	\$ 1,015.27	\$ 9.87	1.96%
Class C	\$1,000	\$1,040.20	\$ 9.89	\$1,000	\$ 1,015.36	\$ 9.77	1.94%
Class I	\$1,000	\$1,045.60	\$ 4.60	\$1,000	\$1,020.54	\$ 4.55	0.89%
Class R	\$1,000	\$1,042.20	\$ 7.96	\$1,000	\$ 1,017.29	\$ 7.87	1.55%
Class R6	\$1,000	\$1,046.20	\$ 4.19	\$1,000	\$ 1,021.01	\$ 4.14	0.81%
Class Y	\$1,000	\$1,044.30	\$ 6.03	\$1,000	\$ 1,019.12	\$ 5.96	1.19%
Ivy Global Growth Fund							
Class A	\$1,000	\$ 1,031.10	\$ 7.62	\$1,000	\$ 1,017.61	\$ 7.57	1.49%
Class B**	\$1,000	\$1,025.20	\$13.57	\$1,000	\$ 1,011.72	\$13.48	2.66%
Class C	\$1,000	\$1,027.20	\$ 11.25	\$1,000	\$ 1,013.97	\$ 11.18	2.21%
Class E	\$1,000	\$1,032.50	\$ 6.10	\$1,000	\$ 1,019.04	\$ 6.06	1.20%
Class I	\$1,000	\$1,032.90	\$ 5.69	\$1,000	\$ 1,019.48	\$ 5.65	1.12%
Class R	\$1,000	\$1,030.00	\$ 8.63	\$1,000	\$ 1,016.58	\$ 8.57	1.69%
Class R6	\$1,000	\$1,033.60	\$ 4.78	\$1,000	\$1,020.34	\$ 4.75	0.95%
Class Y	\$1,000	\$ 1,031.50	\$ 6.91	\$1,000	\$ 1,018.31	\$ 6.86	1.35%

See footnotes on page 10.

ILLUSTRATION OF FUND EXPENSES

IVY FUNDS

(UNAUDITED)

Fund	Actual ⁽¹⁾			Hypothetical ⁽²⁾			Annualized Expense Ratio Based on the Six-Month Period
	Beginning Account Value 3-31-16	Ending Account Value 9-30-16	Expenses Paid During Period*	Beginning Account Value 3-31-16	Ending Account Value 9-30-16	Expenses Paid During Period*	
Ivy Global Income Allocation Fund							
Class A	\$1,000	\$1,056.60	\$ 6.58	\$1,000	\$ 1,018.63	\$ 6.46	1.29%
Class B**	\$1,000	\$ 1,051.00	\$ 11.18	\$1,000	\$ 1,014.17	\$10.98	2.17%
Class C	\$1,000	\$ 1,053.10	\$ 9.75	\$1,000	\$ 1,015.54	\$ 9.57	1.90%
Class E	\$1,000	\$1,055.70	\$ 6.89	\$1,000	\$ 1,018.42	\$ 6.76	1.33%
Class I	\$1,000	\$ 1,058.10	\$ 4.94	\$1,000	\$ 1,020.31	\$ 4.85	0.95%
Class R	\$1,000	\$1,054.60	\$ 7.91	\$1,000	\$ 1,017.40	\$ 7.77	1.53%
Class R6	\$1,000	\$1,058.80	\$ 4.01	\$1,000	\$ 1,021.15	\$ 3.94	0.78%
Class Y	\$1,000	\$1,057.00	\$ 5.97	\$1,000	\$ 1,019.22	\$ 5.86	1.17%
Ivy High Income Fund							
Class A	\$1,000	\$ 1,110.40	\$ 5.17	\$1,000	\$ 1,020.16	\$ 4.95	0.98%
Class B**	\$1,000	\$ 1,106.30	\$ 9.06	\$1,000	\$ 1,016.45	\$ 8.67	1.72%
Class C	\$1,000	\$ 1,106.50	\$ 8.85	\$1,000	\$ 1,016.68	\$ 8.47	1.67%
Class E	\$1,000	\$ 1,109.30	\$ 6.33	\$1,000	\$ 1,019.09	\$ 6.06	1.19%
Class I	\$1,000	\$ 1,111.80	\$ 3.80	\$1,000	\$ 1,021.44	\$ 3.64	0.72%
Class R	\$1,000	\$ 1,108.60	\$ 6.96	\$1,000	\$ 1,018.49	\$ 6.66	1.31%
Class R6	\$1,000	\$ 1,113.00	\$ 2.96	\$1,000	\$1,022.25	\$ 2.83	0.56%
Class Y	\$1,000	\$ 1,110.50	\$ 5.07	\$1,000	\$1,020.27	\$ 4.85	0.96%
Ivy International Core Equity Fund							
Class A	\$1,000	\$1,058.20	\$ 6.69	\$1,000	\$ 1,018.55	\$ 6.56	1.30%
Class B**	\$1,000	\$1,052.70	\$ 11.50	\$1,000	\$ 1,013.89	\$ 11.28	2.23%
Class C	\$1,000	\$1,054.70	\$ 10.17	\$1,000	\$ 1,015.17	\$ 9.98	1.97%
Class E	\$1,000	\$1,057.20	\$ 7.10	\$1,000	\$ 1,018.22	\$ 6.96	1.37%
Class I	\$1,000	\$ 1,059.10	\$ 5.04	\$1,000	\$1,020.20	\$ 4.95	0.97%
Class R	\$1,000	\$1,056.30	\$ 8.02	\$1,000	\$ 1,017.24	\$ 7.87	1.56%
Class R6	\$1,000	\$1,060.20	\$ 4.22	\$1,000	\$1,020.95	\$ 4.14	0.82%
Class Y	\$1,000	\$1,057.80	\$ 6.38	\$1,000	\$ 1,018.89	\$ 6.26	1.23%
Ivy Large Cap Growth Fund							
Class A	\$1,000	\$ 1,061.20	\$ 5.98	\$1,000	\$ 1,019.31	\$ 5.86	1.15%
Class B**	\$1,000	\$1,056.30	\$10.80	\$1,000	\$ 1,014.61	\$10.58	2.09%
Class C	\$1,000	\$1,057.30	\$ 9.67	\$1,000	\$ 1,015.72	\$ 9.47	1.87%
Class E	\$1,000	\$ 1,061.20	\$ 5.98	\$1,000	\$ 1,019.32	\$ 5.86	1.15%
Class I	\$1,000	\$1,062.50	\$ 4.54	\$1,000	\$1,020.68	\$ 4.45	0.88%
Class R	\$1,000	\$1,059.40	\$ 7.62	\$1,000	\$ 1,017.72	\$ 7.47	1.47%
Class R6	\$1,000	\$1,063.30	\$ 3.71	\$1,000	\$ 1,021.44	\$ 3.64	0.71%
Class Y	\$1,000	\$ 1,062.10	\$ 5.46	\$1,000	\$ 1,019.77	\$ 5.35	1.06%

See footnotes on page 10.

ILLUSTRATION OF FUND EXPENSES

IVY FUNDS

(UNAUDITED)

Fund	Actual ⁽¹⁾			Hypothetical ⁽²⁾			Annualized Expense Ratio Based on the Six-Month Period
	Beginning Account Value 3-31-16	Ending Account Value 9-30-16	Expenses Paid During Period*	Beginning Account Value 3-31-16	Ending Account Value 9-30-16	Expenses Paid During Period*	
Ivy Limited-Term Bond Fund							
Class A	\$1,000	\$ 1,016.60	\$ 4.44	\$1,000	\$1,020.67	\$ 4.45	0.88%
Class B**	\$1,000	\$ 1,012.50	\$ 8.55	\$1,000	\$ 1,016.55	\$ 8.57	1.70%
Class C	\$1,000	\$ 1,012.90	\$ 8.15	\$1,000	\$ 1,016.98	\$ 8.17	1.61%
Class E	\$1,000	\$ 1,016.10	\$ 5.04	\$1,000	\$1,020.10	\$ 5.05	0.98%
Class I	\$1,000	\$ 1,017.90	\$ 3.23	\$1,000	\$ 1,021.88	\$ 3.24	0.64%
Class R	\$1,000	\$ 1,014.80	\$ 6.25	\$1,000	\$ 1,018.86	\$ 6.26	1.24%
Class R6	\$1,000	\$ 1,018.60	\$ 2.42	\$1,000	\$1,022.65	\$ 2.43	0.48%
Class Y	\$1,000	\$ 1,016.70	\$ 4.44	\$1,000	\$1,020.67	\$ 4.45	0.88%
Ivy Managed International Opportunities Fund⁽³⁾							
Class A	\$1,000	\$1,055.00	\$ 2.47	\$1,000	\$1,022.63	\$ 2.43	0.49%
Class B**	\$1,000	\$ 1,051.90	\$ 7.18	\$1,000	\$ 1,018.07	\$ 7.06	1.40%
Class C	\$1,000	\$ 1,051.70	\$ 6.46	\$1,000	\$ 1,018.78	\$ 6.36	1.26%
Class E***	\$1,000	\$1,054.90	\$ 2.05	\$1,000	\$ 1,023.12	\$ 2.02	0.39%
Class I	\$1,000	\$1,055.80	\$ 0.82	\$1,000	\$ 1,024.31	\$ 0.81	0.14%
Class R	\$1,000	\$1,053.00	\$ 3.49	\$1,000	\$ 1,021.65	\$ 3.44	0.68%
Class Y	\$1,000	\$1,055.00	\$ 1.95	\$1,000	\$ 1,023.17	\$ 1.92	0.38%
Ivy Micro Cap Growth Fund							
Class A	\$1,000	\$ 1,302.10	\$ 9.90	\$1,000	\$ 1,016.46	\$ 8.67	1.72%
Class B**	\$1,000	\$1,295.40	\$15.26	\$1,000	\$ 1,011.79	\$13.38	2.65%
Class C	\$1,000	\$1,296.90	\$14.36	\$1,000	\$ 1,012.60	\$12.58	2.49%
Class I	\$1,000	\$1,304.40	\$ 7.49	\$1,000	\$ 1,018.54	\$ 6.56	1.30%
Class R	\$1,000	\$1,300.90	\$10.70	\$1,000	\$ 1,015.81	\$ 9.37	1.85%
Class R6	\$1,000	\$1,305.80	\$ 6.34	\$1,000	\$ 1,019.59	\$ 5.55	1.09%
Class Y	\$1,000	\$1,303.40	\$ 8.75	\$1,000	\$ 1,017.44	\$ 7.67	1.52%
Ivy Mid Cap Growth Fund							
Class A	\$1,000	\$ 1,070.70	\$ 6.83	\$1,000	\$ 1,018.51	\$ 6.66	1.31%
Class B**	\$1,000	\$1,066.60	\$10.85	\$1,000	\$ 1,014.57	\$10.58	2.09%
Class C	\$1,000	\$1,066.50	\$10.54	\$1,000	\$ 1,014.85	\$10.28	2.04%
Class E	\$1,000	\$1,070.60	\$ 6.73	\$1,000	\$ 1,018.57	\$ 6.56	1.30%
Class I	\$1,000	\$1,072.00	\$ 5.39	\$1,000	\$ 1,019.83	\$ 5.25	1.05%
Class R	\$1,000	\$1,069.20	\$ 8.38	\$1,000	\$ 1,016.95	\$ 8.17	1.62%
Class R6	\$1,000	\$1,073.20	\$ 4.46	\$1,000	\$1,020.74	\$ 4.34	0.87%
Class Y	\$1,000	\$ 1,071.10	\$ 6.52	\$1,000	\$ 1,018.74	\$ 6.36	1.26%

See footnotes on page 10.

ILLUSTRATION OF FUND EXPENSES

IVY FUNDS

(UNAUDITED)

Fund	Actual ⁽¹⁾			Hypothetical ⁽²⁾			Annualized Expense Ratio Based on the Six-Month Period
	Beginning Account Value 3-31-16	Ending Account Value 9-30-16	Expenses Paid During Period*	Beginning Account Value 3-31-16	Ending Account Value 9-30-16	Expenses Paid During Period*	
Ivy Mid Cap Income Opportunities Fund							
Class A	\$1,000	\$ 1,078.30	\$ 7.17	\$1,000	\$ 1,018.19	\$ 6.96	1.35%
Class C	\$1,000	\$ 1,074.20	\$10.79	\$1,000	\$ 1,014.67	\$10.48	2.07%
Class E	\$1,000	\$ 1,079.40	\$ 6.65	\$1,000	\$ 1,018.72	\$ 6.46	1.28%
Class I	\$1,000	\$ 1,080.60	\$ 5.62	\$1,000	\$ 1,019.66	\$ 5.45	1.05%
Class R	\$1,000	\$ 1,075.40	\$ 9.13	\$1,000	\$ 1,016.22	\$ 8.87	1.78%
Class R6	\$1,000	\$ 1,080.60	\$ 5.31	\$1,000	\$ 1,019.96	\$ 5.15	1.03%
Class Y	\$1,000	\$ 1,078.30	\$ 7.17	\$1,000	\$ 1,018.19	\$ 6.96	1.35%
Ivy Money Market Fund							
Class A	\$1,000	\$ 1,000.10	\$ 2.90	\$1,000	\$ 1,022.18	\$ 2.93	0.58%
Class B**	\$1,000	\$ 1,000.10	\$ 2.90	\$1,000	\$ 1,022.18	\$ 2.93	0.58%
Class C	\$1,000	\$1,000.00	\$ 2.90	\$1,000	\$ 1,022.17	\$ 2.93	0.58%
Class E	\$1,000	\$ 1,000.10	\$ 2.90	\$1,000	\$ 1,022.16	\$ 2.93	0.58%
Ivy Municipal Bond Fund							
Class A	\$1,000	\$ 1,018.20	\$ 5.05	\$1,000	\$ 1,020.10	\$ 5.05	0.99%
Class B**	\$1,000	\$ 1,014.40	\$ 8.86	\$1,000	\$ 1,016.30	\$ 8.87	1.75%
Class C	\$1,000	\$ 1,014.40	\$ 8.76	\$1,000	\$ 1,016.39	\$ 8.77	1.73%
Class I	\$1,000	\$ 1,019.20	\$ 4.04	\$1,000	\$ 1,021.11	\$ 4.04	0.79%
Class Y	\$1,000	\$ 1,018.20	\$ 5.05	\$1,000	\$1,020.08	\$ 5.05	0.99%
Ivy Municipal High Income Fund							
Class A	\$1,000	\$ 1,038.30	\$ 4.38	\$1,000	\$ 1,020.77	\$ 4.34	0.86%
Class B**	\$1,000	\$ 1,034.30	\$ 8.24	\$1,000	\$ 1,016.93	\$ 8.17	1.62%
Class C	\$1,000	\$ 1,034.50	\$ 8.04	\$1,000	\$ 1,017.14	\$ 7.97	1.58%
Class I	\$1,000	\$ 1,039.20	\$ 3.47	\$1,000	\$ 1,021.67	\$ 3.44	0.68%
Class Y	\$1,000	\$ 1,038.30	\$ 4.38	\$1,000	\$ 1,020.77	\$ 4.34	0.86%
Ivy Small Cap Growth Fund							
Class A	\$1,000	\$ 1,105.30	\$ 7.47	\$1,000	\$ 1,017.97	\$ 7.16	1.42%
Class B**	\$1,000	\$ 1,101.10	\$ 11.77	\$1,000	\$ 1,013.83	\$ 11.28	2.24%
Class C	\$1,000	\$ 1,101.60	\$10.93	\$1,000	\$ 1,014.68	\$10.48	2.07%
Class E	\$1,000	\$ 1,105.40	\$ 7.58	\$1,000	\$ 1,017.86	\$ 7.26	1.44%
Class I	\$1,000	\$ 1,107.70	\$ 5.69	\$1,000	\$ 1,019.65	\$ 5.45	1.08%
Class R	\$1,000	\$ 1,104.60	\$ 8.73	\$1,000	\$ 1,016.73	\$ 8.37	1.66%
Class R6	\$1,000	\$ 1,109.00	\$ 4.85	\$1,000	\$1,020.49	\$ 4.65	0.91%
Class Y	\$1,000	\$ 1,106.10	\$ 6.95	\$1,000	\$ 1,018.48	\$ 6.66	1.31%

See footnotes on page 10.

ILLUSTRATION OF FUND EXPENSES

IVY FUNDS

(UNAUDITED)

Fund	Actual ⁽¹⁾			Hypothetical ⁽²⁾			Annualized Expense Ratio Based on the Six-Month Period
	Beginning Account Value 3-31-16	Ending Account Value 9-30-16	Expenses Paid During Period*	Beginning Account Value 3-31-16	Ending Account Value 9-30-16	Expenses Paid During Period*	
Ivy Small Cap Value Fund							
Class A	\$1,000	\$ 1,166.20	\$ 8.34	\$1,000	\$ 1,017.40	\$ 7.77	1.53%
Class B**	\$1,000	\$ 1,160.20	\$13.39	\$1,000	\$ 1,012.64	\$12.48	2.48%
Class C	\$1,000	\$ 1,162.20	\$12.00	\$1,000	\$ 1,013.95	\$ 11.18	2.22%
Class E***	\$1,000	\$ 1,168.10	\$ 6.61	\$1,000	\$ 1,018.97	\$ 6.16	1.22%
Class I	\$1,000	\$ 1,168.60	\$ 6.18	\$1,000	\$ 1,019.42	\$ 5.76	1.13%
Class R	\$1,000	\$ 1,164.70	\$ 9.20	\$1,000	\$ 1,016.52	\$ 8.57	1.70%
Class R6	\$1,000	\$ 1,169.50	\$ 5.21	\$1,000	\$1,020.25	\$ 4.85	0.96%
Class Y	\$1,000	\$ 1,167.00	\$ 7.48	\$1,000	\$ 1,018.21	\$ 6.96	1.37%
Ivy Tax-Managed Equity Fund							
Class A	\$1,000	\$1,043.90	\$ 6.13	\$1,000	\$ 1,019.08	\$ 6.06	1.20%
Class B**	\$1,000	\$1,039.90	\$ 9.79	\$1,000	\$ 1,015.50	\$ 9.67	1.91%
Class C	\$1,000	\$1,039.50	\$ 9.99	\$1,000	\$ 1,015.27	\$ 9.87	1.96%
Class I	\$1,000	\$ 1,045.10	\$ 5.01	\$1,000	\$ 1,020.19	\$ 4.95	0.97%
Class Y	\$1,000	\$1,043.30	\$ 6.13	\$1,000	\$ 1,019.03	\$ 6.06	1.20%
Ivy Value Fund							
Class A	\$1,000	\$1,065.30	\$ 7.02	\$1,000	\$ 1,018.25	\$ 6.86	1.36%
Class B**	\$1,000	\$1,059.70	\$12.36	\$1,000	\$ 1,013.05	\$12.08	2.40%
Class C	\$1,000	\$1,062.00	\$ 10.31	\$1,000	\$ 1,015.10	\$10.08	1.99%
Class E***	\$1,000	\$1,066.50	\$ 5.68	\$1,000	\$ 1,019.57	\$ 5.55	1.10%
Class I	\$1,000	\$1,067.20	\$ 5.27	\$1,000	\$ 1,019.98	\$ 5.15	1.01%
Class R	\$1,000	\$1,063.90	\$ 8.26	\$1,000	\$ 1,017.11	\$ 8.07	1.59%
Class R6	\$1,000	\$1,067.80	\$ 4.34	\$1,000	\$1,020.86	\$ 4.24	0.85%
Class Y	\$1,000	\$1,066.00	\$ 6.30	\$1,000	\$ 1,018.99	\$ 6.16	1.20%

*Fund expenses for each share class are equal to the Fund's annualized expense ratio for each share class (provided in the table), multiplied by the average account value over the period, multiplied by 183 days in the six-month period ended September 30, 2016, and divided by 365.

**These class shares are not available for direct investment. However, they are available for dividend reinvestment and exchange of the same class shares of another Ivy Fund or Waddell & Reed Advisors Fund.

***Class share is closed to investment.

(1) This section uses the Fund's actual total return and actual Fund expenses. It is a guide to the actual expenses paid by the Fund in the period. The "Ending Account Value" shown is computed using the Fund's actual return and the "Expenses Paid During Period" column shows the dollar amount that would have been paid by an investor who started with \$1,000 in the Fund. A shareholder may use the information here, together with the dollar amount invested, to estimate the expenses that were paid over the period. For every thousand dollars a shareholder has invested, the expenses are listed in the last column of this section.

(2) This section uses a hypothetical five percent annual return and actual Fund expenses. It helps to compare the Fund's ongoing costs with other mutual funds. A shareholder can compare the Fund's ongoing costs by comparing this hypothetical example with the hypothetical examples that appear in shareholder reports of other funds.

(3) Annualized Expense Ratio Based on the Six-Month Period does not include expenses of Underlying Ivy Funds in which Ivy Managed International Opportunities Fund invests.

The above illustrations are based on ongoing costs only and do not include any transactional costs, such as sales loads or exchange fees.

ALL DATA IS AS OF SEPTEMBER 30, 2016 (UNAUDITED)

Asset Allocation

Stocks	1.1%
Financials	0.8%
Real Estate	0.3%
Bonds	95.8%
Corporate Debt Securities	41.0%
United States Government and Government Agency Obligations	35.2%
Asset-Backed Securities	12.4%
Mortgage-Backed Securities	5.9%
Municipal Bonds – Taxable	1.3%
Cash and Other Assets (Net of Liabilities), and Cash Equivalents+	3.1%

Lipper Rankings

Category: Lipper Corporate Debt Funds A Rated	Rank	Percentile
1 Year	25/46	54
3 Year	21/41	50
5 Year	20/37	53
10 Year	24/30	78

Past performance is no guarantee of future results. Rankings are for Class A shares and are based on average annual total returns, but do not consider sales charges. Rankings for other share classes may vary.

+Cash equivalents are defined as highly liquid securities with maturities of less than three months. Cash equivalents may include U.S. Government Treasury bills, bank certificates of deposit, bankers' acceptances, corporate commercial paper and other money market instruments.

Quality Weightings

Investment Grade	85.7%
AAA	4.6%
AA	37.9%
A	9.3%
BBB	33.9%
Non-Investment Grade	10.1%
BB	7.1%
B	0.4%
CCC	0.3%
Below CCC	0.1%
Non-rated	2.2%
Cash and Other Assets (Net of Liabilities), Cash Equivalents+ and Equities	4.2%

Our preference is to always use ratings obtained from Standard & Poor's. For securities not rated by Standard & Poor's, ratings are obtained from Moody's. We do not evaluate these ratings, but simply assign them to the appropriate credit quality category as determined by the rating agency.

SCHEDULE OF INVESTMENTS

IVY BOND FUND *(in thousands)*

SEPTEMBER 30, 2016 (UNAUDITED)

PREFERRED STOCKS			ASSET-BACKED SECURITIES			ASSET-BACKED SECURITIES		
	Shares	Value	(Continued)	Principal	Value	(Continued)	Principal	Value
Financials			Continental Airlines 2001-1 A-1, 8.048%, 11-1-20			Tal Advantage V LLC, 3.510%, 2-22-39 (A)		
Diversified Banks – 0.6%				\$ 565	\$ 632	TCF Auto Receivables Owner Trust 2015-2, Class A3, 2.060%, 4-15-20 (A)(B)	3,665	3,693
Wells Fargo & Co., 5.850%	173	\$4,628	Continental Airlines Pass Through Certificates, Series 2009-2, 7.250%, 11-10-19	1,239	1,416	U.S. Airways, Inc. Class C Pass- Through Certificates, Series 2012-2, 5.450%, 6-3-18	2,000	2,050
Reinsurance – 0.2%			Continental Airlines Pass Through Certificates, Series 2010-1B, 6.000%, 1-12-19	1,262	1,351	U.S. Airways, Inc., Series 2012-2, Class A, 6.750%, 6-3-21	1,907	2,074
Pitney Bowes International Holdings, Inc., Series F, 6.125% (A)	2	1,545	Continental Airlines, Inc. Class B Pass Through Certificates, Series 2012-1B, 6.250%, 4-11-20	696	746	United Airlines Pass-Through Certificates, Series 2014-1B, 4.750%, 4-11-22	1,042	1,066
Total Financials – 0.8%		6,173	CVS Caremark Corp. Pass-Through Trust: 6.036%, 12-10-28	3,709	4,304	United Airlines Pass-Through Certificates, Series 2014-2B, 4.625%, 9-3-22	3,698	3,754
Real Estate			6.943%, 1-10-30	3,037	3,703	Virgin Australia 2013-1B Trust, 6.000%, 10-23-20 (A)	1,251	1,270
Specialized REITs – 0.3%			Delta Air Lines, Inc. Class A Pass Through Certificates, Series 2010-2, 4.250%, 7-30-23	2,265	2,339	Wheels SPV LLC 2016-1A, Class A3, 1.870%, 5-20-25 (A)	925	926
Ventas, Inc., 5.450%	100	2,703	Delta Air Lines, Inc. Pass-Through Certificates, Series 2012-1A, 4.750%, 5-7-20	1,611	1,740	TOTAL ASSET-BACKED SECURITIES – 12.4%	\$98,393	
Total Real Estate – 0.3%		2,703	Delta Air Lines, Inc. Pass-Through Certificates, Series 2012-1B, 6.875%, 5-7-19 (A)	3,886	4,196	(Cost: \$96,871)		
TOTAL PREFERRED STOCKS – 1.1%		\$8,876	Earnest Student Loan Program LLC, Series 2016-B, Class A2, 3.020%, 5-25-34 (A)	3,423	3,435	CORPORATE DEBT SECURITIES		
(Cost: \$8,424)			Fan Engine Securitization Ltd., Series 2013-1X, 3.000%, 10-15-19 (A)	665	665	Consumer Discretionary		
ASSET-BACKED SECURITIES	Principal		Foursight Capital Automobile Receivables Trust, Series 2016-1, Class B: 2.340%, 1-15-21 (A)	2,180	2,182	Automobile Manufacturers – 0.3%		
Air Canada Enhanced Equipment Trust Series 2015-2, Class AA, 6.625%, 5-15-18 (A)	\$ 460	478	3.710%, 1-18-22 (A)	3,202	3,198	General Motors Co., 6.750%, 4-1-46	2,000	2,513
Air Canada Pass Through Certificates, Series 2015-1, Class C, 5.000%, 3-15-20 (A)	5,030	5,080	Hawaiian Airlines Pass Through Certificates, Series 2013-1, 4.950%, 1-15-22	3,876	3,876	Cable & Satellite – 0.7%		
America West Airlines, Inc., Pass Through Certificates, Series 1999-1, 7.930%, 1-2-19	537	570	Hyundai Auto Receivables Trust 2014-A, Class D: 2.020%, 8-15-19	1,000	1,007	DISH DBS Corp., 7.750%, 7-1-26 (A)	3,000	3,188
America West Airlines, Inc., Pass Through Certificates, Series 2000-1, 8.057%, 7-2-20	703	794	1.780%, 7-15-20	2,500	2,508	Viacom, Inc., 3.450%, 10-4-26	2,600	2,598
American Airlines Class B Pass Through Certificates, Series 2013-2, 5.600%, 7-15-20 (A)	2,918	3,053	2.530%, 7-15-20	1,000	1,010	Total Consumer Discretionary – 1.9%	15,530	
American Airlines Pass-Through Trusts, Pass-Through Certificates, Series 2013-1, 3.700%, 5-1-23	908	888	2.510%, 12-15-20	2,000	2,011	Consumer Staples		
American Airlines, Inc., Class A Pass Through Certificates, Series 2013-2, 5.625%, 1-15-21 (A)	5,272	5,515	Longtrain Leasing III LLC, Series 2015A-1, 2.980%, 1-15-45 (A)	1,147	1,131	Food Distributors – 0.5%		
Aventura Mall Trust, Series 2013-AVM, Class B, 3.743%, 12-5-32 (A)(B)	3,600	3,821	4.060%, 1-15-45 (A)	6,275	5,898	Flowers Foods, Inc.: 4.375%, 4-1-22	1,840	1,990
Capital One Multi-Asset Execution Trust, Series 2004-B3, 1.254%, 1-18-22 (B)	2,000	2,007	SBA Tower Trust, Series 2013-1C (GTD by SBA Guarantor LLC and SBA Holdings LLC), 2.240%, 4-16-18 (A)	3,120	3,130	3.500%, 10-1-26	2,400	2,396
CarMax Auto Owner Trust 2013-2, Class D: 1.880%, 11-15-19 (B)	1,300	1,311	SoFi Professional Loan Program LLC, Series 2014-B, 1.775%, 8-25-32 (A)(B)	2,573	2,598	Total Consumer Staples – 0.5%	4,386	
2.060%, 11-15-19	1,000	1,002	SoFi Professional Loan Program LLC, Series 2015-A2, 2.420%, 3-25-30 (A)	1,826	1,848			
CarMax Auto Owner Trust 2013-4, Class D, 2.600%, 4-15-20	2,000	2,016						
Chrysler Capital Auto Receivables Trust 2013-AA, Class D, 2.930%, 8-17-20 (A)	1,400	1,412						

SCHEDULE OF INVESTMENTS

IVY BOND FUND *(in thousands)*

SEPTEMBER 30, 2016 (UNAUDITED)

CORPORATE DEBT SECURITIES

(Continued)

	Principal	Value
Energy		
Oil & Gas Drilling – 0.1%		
Noble Holding International Ltd., 4.000%, 3–16–18 (B)	\$ 350	\$ 345
Oil & Gas Equipment & Services – 0.6%		
Enterprise Products Operating L.P. (GTD by Enterprise Products Partners L.P.), 7.034%, 1–15–68	4,763	5,033
Oil & Gas Refining & Marketing – 1.5%		
NuStar Logistics L.P. (GTD by NuStar Energy L.P. and NuStar Pipeline Operating Partnership L.P.): 8.150%, 4–15–18 (B)	5,345	5,772
4.800%, 9–1–20	2,340	2,346
6.750%, 2–1–21	1,011	1,089
Tesoro Corp., 4.250%, 10–1–17	2,535	2,586
		<u>11,793</u>
Oil & Gas Storage & Transportation – 4.7%		
Boardwalk Pipeline Partners L.P., 5.200%, 6–1–18	2,500	2,543
Boardwalk Pipelines L.P. (GTD by Boardwalk Pipeline Partners L.P.): 5.750%, 9–15–19	3,975	4,235
3.375%, 2–1–23	1,731	1,643
Buckeye Partners L.P., 5.600%, 10–15–44	7,481	7,765
Gulfstream Natural Gas System LLC, 4.600%, 9–15–25 (A)	1,975	2,072
Regency Energy Partners L.P. and Regency Energy Finance Corp.: 6.500%, 7–15–21	3,600	3,725
5.875%, 3–1–22	3,000	3,307
Sunoco Logistics Partners Operations L.P. (GTD by Sunoco Logistics Partners L.P.), 6.850%, 2–15–40	1,265	1,450
Tennessee Gas Pipeline Co., 8.375%, 6–15–32	4,000	4,994
Tesoro Logistics L.P. and Tesoro Logistics Finance Corp.: 6.125%, 10–15–21	1,000	1,045
6.375%, 5–1–24	250	268
Transcanada Trust, 5.875%, 8–15–76	4,100	4,338
		<u>37,385</u>
Total Energy – 6.9%		54,556
Financials		
Consumer Finance – 4.8%		
Capital One Bank USA N.A., 1.617%, 9–13–19 (B)	2,300	2,299
Capital One Financial Corp., 3.750%, 7–28–26	4,300	4,323
Capital One Financial Corp., Series E, 5.550%, 12–29–49	5,770	5,871

CORPORATE DEBT SECURITIES

(Continued)

	Principal	Value
Consumer Finance (Continued)		
Discover Bank: 8.700%, 11–18–19	\$ 458	\$ 528
3.100%, 6–4–20	4,525	4,655
3.450%, 7–27–26	3,975	4,001
General Motors Financial Co., Inc. (GTD by AmeriCredit Financial Services, Inc.): 2.400%, 5–9–19	1,000	1,003
3.500%, 7–10–19	1,645	1,694
3.150%, 1–15–20	1,400	1,427
4.375%, 9–25–21	1,080	1,154
5.250%, 3–1–26	3,600	3,942
Synchrony Financial, 2.600%, 1–15–19	5,850	5,919
Union 13 Leasing LLC, 1.870%, 6–28–24	775	779
		<u>37,595</u>
Diversified Banks – 2.6%		
Bank of America Corp.: 5.875%, 1–5–21	665	763
4.000%, 1–22–25	3,250	3,370
3.950%, 4–21–25	1,515	1,569
Citizens Bank N.A., 2.300%, 12–3–18	2,500	2,529
Comerica, Inc., 4.000%, 7–27–25	2,150	2,254
Compass Bank, 3.875%, 4–10–25	5,000	4,894
Huntington Bancshares, Inc., 3.150%, 3–14–21	2,925	3,032
Huntington National Bank, 2.200%, 11–6–18	2,000	2,025
		<u>20,436</u>
Investment Banking & Brokerage – 2.1%		
Goldman Sachs Group, Inc. (The): 1.755%, 4–25–19 (B)	4,304	4,336
5.250%, 7–27–21	1,000	1,129
Morgan Stanley: 5.500%, 7–28–21	1,090	1,243
3.125%, 7–27–26	1,650	1,667
5.450%, 12–29–29	3,700	3,712
Raymond James Financial, Inc., 4.950%, 7–15–46	4,800	4,898
		<u>16,985</u>
Life & Health Insurance – 0.5%		
Unum Group, 5.750%, 8–15–42	3,750	4,251
Other Diversified Financial Services – 2.5%		
Citigroup, Inc.: 4.400%, 6–10–25	5,000	5,297
5.950%, 12–29–49	4,450	4,539
JPMorgan Chase & Co., 5.000%, 12–29–49	2,600	2,568
TIAA Asset Management Finance Co. LLC: 2.950%, 11–1–19 (A)	2,500	2,576
4.125%, 11–1–24 (A)	2,125	2,241

CORPORATE DEBT SECURITIES

(Continued)

	Principal	Value
Other Diversified Financial Services (Continued)		
Ulani MSN 37894 LLC, 2.184%, 12–20–24	\$ 2,679	\$ 2,722
		<u>19,943</u>
Property & Casualty Insurance – 0.7%		
Liberty Mutual Group, Inc., 6.500%, 5–1–42 (A)	4,361	5,433
Regional Banks – 0.7%		
Synovus Financial Corp.: 7.875%, 2–15–19	3,025	3,350
5.750%, 12–15–25	2,000	2,120
		<u>5,470</u>
Specialized Finance – 0.8%		
Diamond 1 Finance Corp. and Diamond 2 Finance Corp.: 5.450%, 6–15–23 (A)	3,540	3,791
8.350%, 7–15–46 (A)	1,930	2,312
		<u>6,103</u>
Total Financials – 14.7%		116,216
Health Care		
Health Care Facilities – 0.3%		
NYU Hospitals Center, 4.428%, 7–1–42	2,170	2,329
Health Care Supplies – 1.3%		
Bio-Rad Laboratories, Inc., 4.875%, 12–15–20	5,000	5,472
Express Scripts Holding Co., 3.000%, 7–15–23	3,175	3,226
Sinai Health System, 3.034%, 1–20–36	1,770	1,849
		<u>10,547</u>
Managed Health Care – 0.8%		
Aetna, Inc.: 2.800%, 6–15–23	900	919
4.250%, 6–15–36	2,312	2,400
4.375%, 6–15–46	2,800	2,940
		<u>6,259</u>
Pharmaceuticals – 0.7%		
Teva Pharmaceutical Finance Netherlands III B.V. (GTD by Teva Pharmaceutical Industries Ltd.), 2.800%, 7–21–23	5,350	5,366
		<u>24,501</u>
Total Health Care – 3.1%		24,501
Industrials		
Airlines – 0.4%		
British Airways plc, 5.625%, 6–20–20 (A)	1,298	1,366
U.S. Airways Group, Inc., Class A, 6.250%, 4–22–23	914	1,035
U.S. Airways Group, Inc., Class B, 8.500%, 4–22–17	397	412

SCHEDULE OF INVESTMENTS

IVY BOND FUND *(in thousands)*

SEPTEMBER 30, 2016 (UNAUDITED)

CORPORATE DEBT SECURITIES

(Continued)	Principal	Value
Airlines (Continued)		
United Air Lines, Inc., 10.400%, 11-1-16	\$ 192	\$ 192
		<u>3,005</u>
Industrial Machinery – 0.8%		
Pentair Finance S.A., 3.625%, 9-15-20	6,000	6,215
Railroads – 0.9%		
BNSF Funding Trust I, 6.613%, 12-15-55	6,280	7,246
Trucking – 0.1%		
Tagua Leasing LLC, 1.900%, 7-12-24	892	897
Total Industrials – 2.2%		17,363
Information Technology		
Application Software – 0.7%		
Block Financial LLC (GTD by H&R Block, Inc.), 4.125%, 10-1-20	5,000	5,241
Systems Software – 0.5%		
Microsoft Corp., 3.950%, 8-8-56	4,175	4,229
Technology Hardware, Storage & Peripherals – 0.3%		
Hewlett Packard Enterprise Co., 2.850%, 10-5-18 (A)	2,300	2,343
Total Information Technology – 1.5%		11,813
Materials		
Aluminum – 0.1%		
Kaiser Aluminum Corp., 5.875%, 5-15-24	1,000	1,045
Commodity Chemicals – 0.3%		
Westlake Chemical Corp., 5.000%, 8-15-46 (A)	1,925	1,948
Total Materials – 0.4%		2,993
Real Estate		
Retail REITs – 0.4%		
Retail Properties of America, Inc., 4.000%, 3-15-25	2,950	2,936
Specialized REITs – 1.5%		
American Tower Trust I, 1.551%, 3-15-18 (A)	3,070	3,063
Crown Castle International Corp., 6.113%, 1-15-20 (A)	5,215	5,779
Hospitality Properties Trust, 4.650%, 3-15-24	1,200	1,234

CORPORATE DEBT SECURITIES

(Continued)	Principal	Value
Specialized REITs (Continued)		
Ventas Realty L.P. and Ventas Capital Corp., 2.700%, 4-1-20	\$ 1,867	\$ 1,913
		<u>11,989</u>
Total Real Estate – 1.9%		14,925
Telecommunication Services		
Integrated Telecommunication Services – 0.8%		
AT&T, Inc., 4.500%, 3-9-48 (A)	1,930	1,941
Frontier Communications Corp., 8.875%, 9-15-20	3,105	3,350
6.250%, 9-15-21	750	721
		<u>6,012</u>
Wireless Telecommunication Service – 0.2%		
T-Mobile USA, Inc., 6.625%, 4-1-23	500	537
6.000%, 4-15-24	1,250	1,337
		<u>1,874</u>
Total Telecommunication Services – 1.0%		7,886
Utilities		
Electric Utilities – 5.1%		
AES Corp. (The), 6.000%, 5-15-26	3,000	3,165
Cleco Corporate Holdings LLC:		
3.743%, 5-1-26 (A)	2,200	2,292
4.973%, 5-1-46 (A)	3,875	4,237
Duke Energy Corp.:		
2.650%, 9-1-26	1,825	1,793
3.750%, 9-1-46	3,300	3,209
El Paso Electric Co., 5.000%, 12-1-44	2,225	2,628
Entergy Corp., 4.000%, 7-15-22	2,400	2,604
Exelon Corp., 5.100%, 6-15-45	2,550	2,966
Exelon Generation Co. LLC:		
2.950%, 1-15-20	4,535	4,674
Indianapolis Power & Light Co., 4.700%, 9-1-45 (A)	3,750	4,276
IPALCO Enterprises, Inc., 3.450%, 7-15-20	2,800	2,870
Massachusetts Electric Co., 4.004%, 8-15-46 (A)	5,600	5,839
		<u>40,553</u>
Gas Utilities – 1.2%		
AGL Capital Corp., 3.875%, 11-15-25	3,250	3,494
Brooklyn Union Gas Co., 4.504%, 3-10-46 (A)	2,875	3,255
Southern Co. Gas Capital Corp., 3.950%, 10-1-46	2,800	2,838
		<u>9,587</u>

CORPORATE DEBT SECURITIES

(Continued)	Principal	Value
Multi-Utilities – 0.6%		
Dominion Resources, Inc.:		
2.962%, 7-1-19 (B)	\$ 1,300	\$ 1,334
5.750%, 10-1-54	3,300	3,415
		<u>4,749</u>
Total Utilities – 6.9%		54,889
TOTAL CORPORATE DEBT SECURITIES – 41.0%		
\$325,058		
(Cost: \$313,261)		
MORTGAGE-BACKED SECURITIES		
Commercial Mortgage-Backed Securities – 4.1%		
7 WTC Depositor LLC Trust 2012- WTC Commercial Mortgage Pass-Through Certificates, Series 2012-7WTC, 4.082%, 3-13-31 (A)		
	984	993
BAMLL Commercial Mortgage Securities Trust 2014-520M, Class A, 4.325%, 8-15-46 (A)(B)		
	4,130	4,752
Citigroup Commercial Mortgage Trust, Commercial Mortgage Pass-Through Certificates, Series 2013-SMPD, 3.008%, 1-12-30 (A)(B)		
	1,240	1,235
Citigroup Commercial Mortgage Trust, Commercial Mortgage Pass-Through Certificates, Series 2015-GC35, Class A4, 3.209%, 5-10-49		
	2,585	2,724
Citigroup Commercial Mortgage Trust, Commercial Mortgage Pass-Through Certificates, Series 2016-P5, 3.396%, 10-10-49		
	4,340	4,470
Credit Suisse Commercial Mortgage Trust, Commercial Mortgage Pass-Through Certificates, Series 2014-ICE, Class B, 3.304%, 9-15-37 (A)		
	1,500	1,567
GS Mortgage Securities Corp. Trust, Commercial Mortgage Pass-Through Certificates, Series 2012-BWTR, 3.440%, 11-5-34 (A)(B)		
	1,000	1,019
Helios Leasing I LLC, 2.018%, 5-29-24		
	959	968
Hometown Commercial Capital LLC, Hometown Commercial Mortgage Pass-Through Notes 2006-1, 5.506%, 11-11-38 (A)		
	157	131
Hometown Commercial Trust, Commercial Mortgage-Backed Notes, Series 2007-1, 6.057%, 6-11-39 (A)		
	76	54

SCHEDULE OF INVESTMENTS

IVY BOND FUND *(in thousands)*

SEPTEMBER 30, 2016 (UNAUDITED)

MORTGAGE-BACKED SECURITIES

(Continued)

	Principal	Value
Commercial Mortgage-Backed Securities (Continued)		
JPMorgan Chase Commercial Mortgage Securities Trust 2009-IWST, Commercial Mortgage Pass-Through Certificates, Series 2009-IWST:		
7.151%, 12-5-27 (A)	\$ 1,425	\$ 1,616
7.694%, 12-5-27 (A)(B)	2,600	2,949
JPMorgan Chase Commercial Mortgage Securities Trust, Commercial Mortgage Pass-Through Certificates, Series 2009-IWST,		
2.151%, 12-5-27 (A)(B)	5,684	309
JPMorgan Chase Commercial Mortgage Securities Trust, Commercial Mortgage Pass-Through Certificates, Series 2016-JP3,		
3.144%, 8-15-49	1,031	1,057
Mellon Residential Funding,		
6.750%, 6-25-28	1	1
Multi Security Asset Trust L.P., Commercial Mortgage-Backed Securities Pass-Through Certificates, Series 2005-RR4,		
5.880%, 11-28-35 (A)(B)	1,280	1,250
Vornado DP LLC Trust 2010, Commercial Mortgage Pass-Through Certificates, Series 2010-VNO,		
5.280%, 9-13-28 (A)	1,200	1,310
Wells Fargo Commercial Mortgage Trust, Series 2016-BNK1, Class AS,		
2.814%, 8-15-49	4,600	4,678
Wells Fargo Commercial Mortgage Trust, Series 2012-LC5 A3,		
3.148%, 5-15-48	700	734
WFRBS Commercial Mortgage Trust 2011-C5,		
3.667%, 11-15-44 (B)	435	471
		<u>32,288</u>
Other Mortgage-Backed Securities – 1.8%		
Banc of America Mortgage Trust 2004-03,		
4.875%, 4-25-19	21	20
Bear Stearns Mortgage Securities, Inc.,		
8.000%, 11-25-29	109	85
C-Bass 2006-MH1 Trust,		
5.276%, 10-25-36 (A)(B)	2,508	2,594
CCG Receivables Trust, Series 2015-1, Class A3,		
1.920%, 1-17-23 (A)(B)	3,000	3,020
CHL Mortgage Pass-Through Trust 2004-J4,		
5.250%, 5-25-34	74	72
Collateralized Mortgage Obligation Trust,		
5.000%, 7-1-18	2	2

MORTGAGE-BACKED SECURITIES

(Continued)

	Principal	Value
Other Mortgage-Backed Securities (Continued)		
COMM 2012-9W57 Mortgage Trust, Class A,		
2.365%, 2-10-29 (A)	\$ 2,250	\$ 2,255
Connecticut Avenue Securities, Series 2013-C01,		
1.475%, 5-25-24 (B)	1,305	1,306
CountryPlace Manufactured Housing Contract Trust 2005-1:		
4.800%, 12-15-35 (A)(B)	20	20
5.200%, 12-15-35 (A)(B)	300	312
CWHEQ Home Equity Loan Trust, Series 2007-S2,		
5.934%, 5-25-37 (B)	273	263
GMACM Home Equity Loan Trust 2007-HE1,		
5.952%, 8-25-37 (B)	570	546
Green Tree Financial Corp., Manufactured Housing Contract, Pass-Through Certificates, Series 1993-3A7,		
6.400%, 10-15-18	6	5
JPMorgan Mortgage Trust 2004-A3,		
3.212%, 7-25-34 (B)	151	152
Merrill Lynch Mortgage Investors, Inc., Mortgage Pass-Through Certificates, Series 1997-C2,		
6.250%, 12-10-29	326	326
Morgan Stanley Capital I Trust 2012-STAR, Class A-2,		
3.201%, 8-5-34 (A)	1,350	1,408
Morgan Stanley Capital I Trust 2012-STAR, Class B,		
3.451%, 8-5-34 (A)	930	965
Origen Manufactured Housing Contract Trust 2005-A,		
5.860%, 6-15-36 (B)	43	45
Origen Manufactured Housing Contract Trust 2005-B,		
5.910%, 1-15-37	549	566
Prudential Home Mortgage Securities:		
6.647%, 4-28-24 (A)(B)	—*	—*
7.850%, 9-28-24 (A)(B)	1	1
RASC, Series 2003-KS10 Trust,		
6.410%, 12-25-33	158	73
Salomon Brothers Mortgage Securities VII, Inc., Mortgage Pass-Through Certificates, Series 1997-HUD1,		
6.423%, 12-25-30 (B)	742	499
Structured Asset Mortgage Investments, Inc.,		
1.558%, 5-2-30 (B)	6	1
		<u>14,536</u>
TOTAL MORTGAGE-BACKED SECURITIES – 5.9%		\$46,824
(Cost: \$47,313)		

MUNICIPAL BONDS – TAXABLE

(Continued)

	Principal	Value
Alabama – 0.1%		
Util Debt Securitization Auth, Restructuring Bonds, Ser 2013T, 3.435%, 12-15-25	\$ 470	\$ 507
Florida – 0.1%		
Sarasota Cnty, FL, Cap Impvt Rev Bonds, Ser 2010A,		
7.016%, 10-1-40	520	614
New York – 0.9%		
Port Auth of NY & NJ Consolidated Bonds, 168th Ser,		
4.926%, 10-1-51	3,190	3,992
Port Auth of NY & NJ Consolidated Bonds, Ser 174,		
4.458%, 10-1-62	3,000	3,477
		<u>7,469</u>
Washington – 0.2%		
Pub Util Dist No. 1, Douglas Cnty, WA, Wells Hydroelec Bonds, Ser 2010A,		
5.450%, 9-1-40	1,205	1,481
TOTAL MUNICIPAL BONDS – TAXABLE – 1.3%		\$10,071
(Cost: \$8,272)		
UNITED STATES GOVERNMENT AGENCY OBLIGATIONS		
Mortgage-Backed Obligations – 24.9%		
Federal Home Loan Mortgage Corp.		
Agency REMIC/CMO:		
2.725%, 9-25-24 (B)	5,500	5,671
3.325%, 5-25-28 (B)	2,500	2,583
1.875%, 1-25-29 (B)	742	745
5.300%, 1-15-33	84	94
Federal Home Loan Mortgage Corp. Fixed Rate Participation Certificates:		
5.500%, 12-1-17	18	18
5.500%, 9-1-19	50	52
5.000%, 4-1-23	234	250
3.500%, 8-1-26	630	669
2.500%, 3-1-28	629	654
2.500%, 4-1-28	604	627
5.000%, 5-1-29	66	73
3.500%, 5-1-32	1,283	1,371
6.500%, 9-1-32	42	50
6.000%, 11-1-33	49	56
5.500%, 5-1-34	465	536
6.500%, 5-1-34	120	145
5.500%, 6-1-34	139	158
5.000%, 9-1-34	2	2
5.500%, 9-1-34	4	5
5.500%, 10-1-34	193	218
5.500%, 7-1-35	61	69
5.000%, 8-1-35	62	69
5.500%, 10-1-35	65	75
5.000%, 11-1-35	169	188
5.000%, 12-1-35	38	42
6.500%, 7-1-36	59	68
7.000%, 12-1-37	56	61

SCHEDULE OF INVESTMENTS

IVY BOND FUND *(in thousands)*

SEPTEMBER 30, 2016 (UNAUDITED)

UNITED STATES GOVERNMENT

AGENCY OBLIGATIONS (Continued)

	Principal	Value
Mortgage-Backed Obligations (Continued)		
5.500%, 2-1-39	\$ 301	\$ 343
5.000%, 11-1-39	149	168
5.000%, 1-1-40	948	1,070
5.000%, 3-1-40	1,427	1,614
5.000%, 4-1-40	286	319
5.000%, 8-1-40	261	289
4.000%, 10-1-40	806	864
4.000%, 11-1-40	849	937
4.500%, 1-1-41	762	837
4.000%, 2-1-41	1,521	1,655
4.000%, 3-1-41	484	530
4.500%, 3-1-41	392	433
4.500%, 4-1-41	1,065	1,184
4.000%, 6-1-41	529	580
4.000%, 8-1-41	344	373
4.000%, 11-1-41	3,814	4,113
3.500%, 3-1-42	1,911	2,041
3.000%, 8-1-42	1,270	1,332
3.500%, 8-1-42	3,314	3,533
3.000%, 1-1-43	1,551	1,628
3.000%, 2-1-43	1,889	1,989
3.500%, 7-1-44	2,616	2,760
3.500%, 12-1-44	5,190	5,475
3.500%, 5-25-45	6,712	6,917
3.000%, 7-1-45	9,172	9,542
3.500%, 3-1-46	2,757	2,908
Federal National Mortgage Association Fixed Rate Pass-Through Certificates:		
6.000%, 9-1-17	3	3
6.000%, 1-1-18	16	16
5.500%, 2-1-18	13	14
5.500%, 3-1-18	3	3
5.000%, 5-1-18	50	51
5.000%, 6-1-18	11	11
5.000%, 7-1-18	6	6
5.000%, 10-1-18	39	40
5.500%, 9-1-19	17	18
3.000%, 9-1-22	757	796
5.000%, 7-1-23	127	141
6.000%, 8-1-23	131	145
5.500%, 2-1-24	54	61
4.500%, 4-1-25	198	210
3.500%, 11-1-25	400	426
3.500%, 6-1-26	618	654
3.000%, 10-1-27	4,755	4,992
2.500%, 11-1-27	1,203	1,241
2.500%, 10-1-28	705	730
6.000%, 8-1-29	46	53
7.500%, 5-1-31	18	20
7.000%, 9-1-31	7	9
7.000%, 11-1-31	96	112
6.500%, 12-1-31	9	11
6.500%, 2-1-32	91	105
7.000%, 2-1-32	72	86
7.000%, 3-1-32	107	129
6.500%, 4-1-32	18	22
6.500%, 5-1-32	36	42
6.500%, 7-1-32	11	13
6.500%, 8-1-32	18	22
6.000%, 9-1-32	21	25
6.500%, 9-1-32	42	48

UNITED STATES GOVERNMENT

AGENCY OBLIGATIONS (Continued)

	Principal	Value
Mortgage-Backed Obligations (Continued)		
6.000%, 10-1-32	\$ 343	\$ 401
6.500%, 10-1-32	44	52
6.000%, 11-1-32	251	295
3.500%, 12-1-32	1,877	2,002
6.000%, 3-1-33	445	522
5.500%, 4-1-33	304	350
6.000%, 4-1-33	16	19
5.500%, 5-1-33	32	37
6.000%, 6-1-33	74	85
6.500%, 8-1-33	16	19
6.000%, 10-1-33	40	46
6.000%, 12-1-33	84	98
5.500%, 1-1-34	150	170
6.000%, 1-1-34	47	54
5.000%, 3-1-34	293	330
5.500%, 3-1-34	29	34
5.500%, 4-1-34	29	33
5.000%, 5-1-34	17	19
6.000%, 8-1-34	75	87
5.500%, 9-1-34	238	273
6.000%, 9-1-34	92	106
6.500%, 9-1-34	193	222
5.500%, 11-1-34	308	350
6.000%, 11-1-34	133	154
6.500%, 11-1-34	9	11
5.000%, 12-1-34	433	486
5.500%, 1-1-35	301	344
5.500%, 2-1-35	701	805
6.500%, 3-1-35	170	204
5.000%, 4-1-35	81	91
5.500%, 4-1-35	167	190
4.500%, 5-1-35	242	266
5.500%, 6-1-35	8	8
4.500%, 7-1-35	237	260
5.000%, 7-1-35	583	653
5.500%, 7-1-35	74	84
5.500%, 8-1-35	9	10
5.500%, 10-1-35	319	369
5.500%, 11-1-35	173	197
5.500%, 12-1-35	186	211
5.000%, 2-1-36	45	50
5.500%, 2-1-36	91	97
6.500%, 2-1-36	39	45
5.500%, 9-1-36	214	243
5.500%, 11-1-36	85	97
6.000%, 11-1-36	60	69
6.000%, 1-1-37	43	50
6.000%, 5-1-37	113	133
5.500%, 6-1-37	59	68
6.000%, 8-1-37	57	66
6.000%, 9-1-37	70	82
7.000%, 10-1-37	17	18
5.500%, 3-1-38	208	242
5.000%, 4-1-38	280	318
5.500%, 5-1-38	59	67
6.000%, 10-1-38	192	222
6.000%, 12-1-38	119	138
4.500%, 6-1-39	169	188
5.000%, 12-1-39	382	433
5.500%, 12-1-39	251	287
5.000%, 3-1-40	899	1,014
6.000%, 6-1-40	113	129

UNITED STATES GOVERNMENT

AGENCY OBLIGATIONS (Continued)

	Principal	Value
Mortgage-Backed Obligations (Continued)		
4.500%, 10-1-40	\$ 766	\$ 843
4.000%, 12-1-40	1,119	1,206
3.500%, 4-1-41	1,959	2,091
4.000%, 4-1-41	1,272	1,387
4.500%, 4-1-41	1,963	2,175
5.000%, 4-1-41	234	266
4.500%, 7-1-41	1,037	1,139
4.000%, 8-1-41	836	901
4.000%, 9-1-41	1,343	1,461
3.500%, 10-1-41 TBA	1,285	1,356
4.000%, 10-1-41 TBA	5,467	5,893
3.500%, 11-1-41	3,286	3,510
3.500%, 1-1-42	4,122	4,370
3.000%, 3-1-42	1,214	1,264
3.500%, 4-1-42	5,973	6,325
3.500%, 8-1-42	1,981	2,114
3.000%, 9-1-42	2,090	2,186
3.000%, 10-1-42	3,580	3,722
3.500%, 1-1-43	1,084	1,148
3.500%, 2-1-43	1,435	1,545
3.500%, 3-1-43	2,015	2,166
3.000%, 5-1-43	7,215	7,524
4.000%, 1-1-44	1,233	1,360
4.000%, 4-1-44	3,453	3,710
3.500%, 5-1-45	2,165	2,288
3.500%, 6-1-45	2,096	2,230
3.500%, 7-1-45	1,601	1,691
3.500%, 8-1-45	2,273	2,409
3.500%, 9-1-45	1,386	1,467
3.000%, 12-1-45	1,440	1,498
3.000%, 1-1-46	3,844	4,001
Government National Mortgage Association Agency REMIC/CMO:		
0.643%, 7-16-40 (B)(C)	121	—*
0.000%, 3-16-42 (B)(C)	616	—*
0.009%, 6-17-45 (B)(C)	398	—*
Government National Mortgage Association Fixed Rate Pass-Through Certificates:		
6.250%, 7-15-24	56	62
4.000%, 8-20-31	693	749
5.000%, 7-15-33	175	197
5.000%, 7-15-34	123	138
5.500%, 12-15-34	159	182
5.000%, 1-15-35	170	191
3.250%, 11-20-35	667	708
5.000%, 12-15-35	288	324
4.000%, 6-20-36	1,071	1,158
5.500%, 7-15-38	166	191
5.500%, 10-15-38	201	231
5.500%, 2-15-39	58	66
5.000%, 12-15-39	145	165
5.000%, 1-15-40	934	1,045
4.500%, 6-15-40	480	540
5.000%, 7-15-40	227	255
4.000%, 12-20-40	570	635
4.000%, 1-15-41	745	804
4.000%, 10-15-41	456	493
3.500%, 10-20-43	1,881	2,002
3.000%, 10-1-44	365	382
4.000%, 12-20-44	742	796
3.500%, 2-20-45	3,318	3,525

SCHEDULE OF INVESTMENTS

IVY BOND FUND *(in thousands)*

SEPTEMBER 30, 2016 (UNAUDITED)

UNITED STATES GOVERNMENT AGENCY OBLIGATIONS (Continued)		Principal	Value	UNITED STATES GOVERNMENT OBLIGATIONS (Continued)		Principal	Value	SHORT-TERM SECURITIES (Continued)		Principal	Value
Mortgage-Backed Obligations (Continued)				Treasury Obligations (Continued)				Commercial Paper (E) (Continued)			
3.000%, 3-15-45		\$ 3,622	\$ 3,798	U.S. Treasury Notes:				Wisconsin Electric Power Co.,			
3.000%, 3-20-45		2,061	2,163	0.875%, 5-15-19		\$ 6,075	\$ 6,078	0.490%, 10-4-16	\$ 2,444	\$ 2,444	
3.500%, 3-20-45		2,218	2,357	0.750%, 7-15-19		1,410	1,405				35,238
3.500%, 4-20-45		5,004	5,317	0.875%, 9-15-19		400	400	Master Note – 0.3%			
3.500%, 4-20-46		1,489	1,583	1.125%, 8-31-21		21,016	20,996	Toyota Motor Credit Corp.,			
U.S. Department of Veterans Affairs, Guaranteed REMIC Pass-Through Certificates, Vendee Mortgage Trust 1995-1, Class 1, 7.242%, 2-15-25 (B)		64	72	1.375%, 8-31-23		25,540	25,469	0.600%, 10-5-16 (F)	2,634	2,634	
U.S. Department of Veterans Affairs, Guaranteed REMIC Pass-Through Certificates, Vendee Mortgage Trust 1995-1, Class 2, 7.793%, 2-15-25		17	19	1.500%, 8-15-26		4,750	4,707				
			197,635				81,230	Municipal Obligations – 0.6%			
TOTAL UNITED STATES GOVERNMENT AGENCY OBLIGATIONS – 24.9%			\$197,635	TOTAL UNITED STATES GOVERNMENT OBLIGATIONS – 10.3%			\$81,230	MN Office of Higher Edu, Adj Rate Supplemental Student Loan Prog Rev Bonds, Ser 2008A (GTD by U.S. Bank N.A.),			
(Cost: \$192,148)				(Cost: \$79,493)				0.800%, 10-7-16 (F)	5,000	5,000	
UNITED STATES GOVERNMENT OBLIGATIONS				SHORT-TERM SECURITIES				TOTAL SHORT-TERM SECURITIES – 5.4%			\$ 42,872
Treasury Obligations – 10.3%				Commercial Paper (E) – 4.5%				(Cost: \$42,873)			
U.S. Treasury Bonds:				BorgWarner, Inc.,				TOTAL INVESTMENT SECURITIES – 102.3%			\$810,959
5.375%, 2-15-31 (D)		4,940	7,215	0.700%, 10-6-16		5,000	4,999	(Cost: \$788,655)			
2.500%, 5-15-46		14,407	14,960	Campbell Soup Co.,		8,000	8,000	LIABILITIES, NET OF CASH AND OTHER ASSETS – (2.3)%			(18,457)
				0.590%, 10-3-16		9,800	9,799	NET ASSETS – 100.0%			\$792,502
				J.M. Smucker Co. (The),							
				0.700%, 10-3-16							
				John Deere Canada ULC (GTD by Deere & Co.),							
				0.450%, 11-7-16		5,000	4,998				
				Virginia Electric and Power Co.,							
				0.690%, 10-19-16		5,000	4,998				

Notes to Schedule of Investments

*Not shown due to rounding.

(A) Securities were purchased pursuant to Rule 144A under the Securities Act of 1933 and may be resold in transactions exempt from registration, normally to qualified institutional buyers. At September 30, 2016 the total value of these securities amounted to \$145,221 or 18.3% of net assets.

(B) Variable rate security. Interest rate disclosed is that which is in effect at September 30, 2016.

(C) Interest-only security. Amount shown as principal represents notional amount for computation of interest.

(D) All or a portion of securities with an aggregate value of \$409 have been pledged as collateral on open futures contracts.

(E) Rate shown is the yield to maturity at September 30, 2016.

(F) Variable rate security. Interest rate disclosed is that which is in effect at September 30, 2016. Date shown represents the date that the variable rate resets.

The following futures contracts were outstanding at September 30, 2016 (contracts unrounded):

Description	Type	Expiration Date	Number of Contracts	Value	Unrealized Appreciation (Depreciation)
U.S. 10-Year Treasury Note	Short	12-30-16	240	\$(31,470)	\$(171)
U.S. 5-Year Treasury Note	Long	1-5-17	459	55,776	267
				<u>\$ 24,306</u>	<u>\$ 96</u>

SCHEDULE OF INVESTMENTS

IVY BOND FUND *(in thousands)*

SEPTEMBER 30, 2016 (UNAUDITED)

The following table is a summary of the valuation of the Fund's investments by the fair value hierarchy levels as of September 30, 2016. See Note 3 to the Financial Statements for further information regarding fair value measurement.

	Level 1	Level 2	Level 3
Assets			
Investments in Securities			
Preferred Stocks	\$7,331	\$ 1,545	\$ —
Asset-Backed Securities	—	97,728	665
Corporate Debt Securities	—	325,058	—
Mortgage-Backed Securities	—	46,824	—*
Municipal Bonds	—	10,071	—
United States Government Agency Obligations	—	197,635	—
United States Government Obligations	—	81,230	—
Short-Term Securities	—	42,872	—
Total	<u>\$7,331</u>	<u>\$802,963</u>	<u>\$665</u>
Futures Contracts	\$ 267	\$ —	\$ —
Liabilities			
Futures Contracts	\$ 171	\$ —	\$ —

During the period ended September 30, 2016, securities totaling \$1 were transferred from Level 3 to Level 2 due to increased availability of observable market data due to increased market activity or information for these securities. Transfers out of Level 3 represent the values as of the beginning of the reporting period. There were no transfers between Level 1 and 2 during the period.

The following acronyms are used throughout this schedule:

CMO = Collateralized Mortgage Obligation
 GTD = Guaranteed
 REIT = Real Estate Investment Trust
 REMIC = Real Estate Mortgage Investment Conduit
 TBA = To Be Announced

See Accompanying Notes to Financial Statements.

ALL DATA IS AS OF SEPTEMBER 30, 2016 (UNAUDITED)

Asset Allocation

Stocks	99.4%
Information Technology	24.0%
Consumer Discretionary	15.5%
Consumer Staples	13.1%
Health Care	12.0%
Energy	11.2%
Industrials	8.9%
Financials	6.7%
Real Estate	4.0%
Materials	2.4%
Telecommunication Services	1.6%
Cash and Other Assets (Net of Liabilities), and Cash Equivalents+	0.6%

Lipper Rankings

Category: Lipper Large-Cap Core Funds		
Funds	Rank	Percentile
1 Year	623/854	73
3 Year	633/769	83
5 Year	454/684	67
10 Year	95/535	18

Past performance is no guarantee of future results. Rankings are for Class A shares and are based on average annual total returns, but do not consider sales charges. Rankings for other share classes may vary.

Top 10 Equity Holdings

Company	Sector	Industry
Philip Morris International, Inc.	Consumer Staples	Tobacco
Microsoft Corp.	Information Technology	Systems Software
Halliburton Co.	Energy	Oil & Gas Equipment & Services
NXP Semiconductors N.V.	Information Technology	Semiconductors
Union Pacific Corp.	Industrials	Railroads
Kraft Foods Group, Inc.	Consumer Staples	Packaged Foods & Meats
Cimarex Energy Co.	Energy	Oil & Gas Exploration & Production
Shire Pharmaceuticals Group plc ADR	Health Care	Biotechnology
Adobe Systems, Inc.	Information Technology	Application Software
American Tower Corp., Class A	Real Estate	Specialized REITs

See your advisor or www.ivyinvestments.com for more information on the Fund's most recently published Top 10 Equity Holdings.

+Cash equivalents are defined as highly liquid securities with maturities of less than three months. Cash equivalents may include U.S. Government Treasury bills, bank certificates of deposit, bankers' acceptances, corporate commercial paper and other money market instruments.

SCHEDULE OF INVESTMENTS

IVY CORE EQUITY FUND *(in thousands)*

SEPTEMBER 30, 2016 (UNAUDITED)

COMMON STOCKS	Shares	Value	COMMON STOCKS (Continued)	Shares	Value	COMMON STOCKS (Continued)	Shares	Value
Consumer Discretionary			Oil & Gas Exploration & Production (Continued)			Internet Software & Services – 4.9%		
Auto Parts & Equipment – 3.5%			EOG Resources, Inc.	228	\$ 22,089	Alibaba Group Holding Ltd.		
Johnson Controls, Inc.	431	\$ 20,071				ADR (A)	226	\$ 23,877
Magna International, Inc.	379	16,278				Facebook, Inc., Class A (A)	214	27,411
		<u>36,349</u>			<u>70,751</u>			<u>51,288</u>
			Total Energy – 11.2%		115,829	Semiconductor Equipment – 2.8%		
Broadcasting – 1.2%			Financials			Applied Materials, Inc.	947	28,540
CBS Corp., Class B	227	12,442	Financial Exchanges & Data – 2.1%					
		<u></u>	CME Group, Inc.	210	21,991	Semiconductors – 5.2%		
Cable & Satellite – 2.4%						Analog Devices, Inc.	338	21,797
Comcast Corp., Class A	370	24,526	Multi-Line Insurance – 2.3%			NXP Semiconductors N.V. (A)	314	32,047
		<u></u>	American International Group, Inc.	404	23,956			<u>53,844</u>
Home Improvement Retail – 1.3%						Systems Software – 3.5%		
Home Depot, Inc. (The)	107	13,724	Other Diversified Financial Services – 2.3%			Microsoft Corp.	637	36,691
		<u></u>	JPMorgan Chase & Co.	359	23,892			
Housewares & Specialties – 1.9%						Total Information Technology – 24.0%		249,134
Newell Rubbermaid, Inc.	384	20,195	Total Financials – 6.7%		69,839	Materials		
		<u></u>	Health Care			Industrial Gases – 1.1%		
Internet & Direct Marketing Retail – 2.7%			Biotechnology – 4.6%			Air Products and Chemicals, Inc.	75	11,200
Amazon.com, Inc. (A)	34	28,064	Alexion Pharmaceuticals, Inc. (A)	154	18,912			
		<u></u>	Shire Pharmaceuticals Group plc			Specialty Chemicals – 1.3%		
Movies & Entertainment – 1.5%			ADR	150	29,072	Sherwin-Williams Co. (The)	48	13,391
Twenty-First Century Fox, Inc., Class A	629	15,237						<u>24,591</u>
		<u></u>	Health Care Facilities – 1.9%			Real Estate		
Restaurants – 1.0%			HCA Holdings, Inc. (A)	258	19,490	Specialized REITs – 4.0%		
Chipotle Mexican Grill, Inc., Class A (A)	24	10,291				American Tower Corp., Class A	254	28,831
		<u></u>	Pharmaceuticals – 5.5%			Crown Castle International Corp.	132	12,417
Total Consumer Discretionary – 15.5%		160,828	Allergan plc (A)	109	25,217			<u>41,248</u>
Consumer Staples			Bristol-Myers Squibb Co.	207	11,151	Total Real Estate – 4.0%		41,248
Brewers – 2.7%			Teva Pharmaceutical Industries Ltd. ADR	463	21,282	Telecommunication Services		
Molson Coors Brewing Co., Class B	260	28,559				Alternative Carriers – 1.6%		
		<u></u>	Total Health Care – 12.0%		125,124	Level 3 Communications, Inc. (A)	371	17,198
Hypermarkets & Super Centers – 1.2%			Industrials					
Costco Wholesale Corp.	79	12,003	Aerospace & Defense – 1.3%			Total Telecommunication Services – 1.6%		17,198
		<u></u>	Rockwell Collins, Inc.	156	13,182	TOTAL COMMON STOCKS – 99.4%		\$1,032,253
Packaged Foods & Meats – 5.7%						(Cost: \$873,805)		
Kellogg Co.	189	14,626	Railroads – 6.5%			SHORT-TERM SECURITIES	Principal	
Kraft Foods Group, Inc.	330	29,574	Canadian Pacific Railway Ltd.	104	15,943	Commercial Paper (B) – 0.7%		
Mead Johnson Nutrition Co.	184	14,522	Kansas City Southern	217	20,250	Northern Illinois Gas Co., 0.420%, 10-3-16	\$ 7,107	7,106
		<u>58,722</u>	Union Pacific Corp.	322	31,416			
					<u>67,609</u>	Master Note – 0.2%		
Tobacco – 3.5%			Trucking – 1.1%			Toyota Motor Credit Corp., 0.600%, 10-5-16 (C)	2,009	2,009
Philip Morris International, Inc.	378	36,727	J.B. Hunt Transport Services, Inc.	144	11,660			
		<u></u>						
Total Consumer Staples – 13.1%		136,011	Total Industrials – 8.9%		92,451			
Energy			Information Technology					
Oil & Gas Drilling – 1.3%			Application Software – 2.8%					
Helmerich & Payne, Inc.	189	12,726	Adobe Systems, Inc. (A)	266	28,904			
		<u></u>						
Oil & Gas Equipment & Services – 3.1%			Data Processing & Outsourced Services – 4.8%					
Halliburton Co.	721	32,352	MasterCard, Inc., Class A	247	25,139			
		<u></u>	Visa, Inc., Class A	299	24,728			
Oil & Gas Exploration & Production – 6.8%					<u>49,867</u>			
Cabot Oil & Gas Corp.	754	19,445						
Cimarex Energy Co.	217	29,217						

SCHEDULE OF INVESTMENTS

IVY CORE EQUITY FUND *(in thousands)*

SEPTEMBER 30, 2016 (UNAUDITED)

SHORT-TERM SECURITIES (Continued)	Value
TOTAL SHORT-TERM SECURITIES – 0.9%	\$ 9,115
(Cost: \$9,116)	
TOTAL INVESTMENT SECURITIES – 100.3%	\$1,041,368
(Cost: \$882,921)	
LIABILITIES, NET OF CASH AND OTHER ASSETS – (0.3)%	(3,537)
NET ASSETS – 100.0%	\$1,037,831

Notes to Schedule of Investments

(A) No dividends were paid during the preceding 12 months.

(B) Rate shown is the yield to maturity at September 30, 2016.

(C) Variable rate security. Interest rate disclosed is that which is in effect at September 30, 2016. Date shown represents the date that the variable rate resets.

The following table is a summary of the valuation of the Fund's investments by the fair value hierarchy levels as of September 30, 2016. See Note 3 to the Financial Statements for further information regarding fair value measurement.

	Level 1	Level 2	Level 3
Assets			
Investments in Securities			
Common Stocks	\$1,032,253	\$ —	\$ —
Short-Term Securities	—	9,115	—
Total	\$1,032,253	\$9,115	\$ —

During the period ended September 30, 2016, there were no transfers between Level 1 and 2.

The following acronyms are used throughout this schedule:

ADR = American Depositary Receipts

REIT = Real Estate Investment Trusts

See Accompanying Notes to Financial Statements.

ALL DATA IS AS OF SEPTEMBER 30, 2016 (UNAUDITED)

Asset Allocation

Stocks	100.0%
Financials	28.5%
Industrials	15.9%
Energy	12.1%
Consumer Discretionary	11.9%
Health Care	11.5%
Information Technology	9.0%
Materials	5.3%
Consumer Staples	3.1%
Telecommunication Services	1.7%
Real Estate	1.0%
Cash and Other Assets (Net of Liabilities)	0.0%

Country Weightings

North America	67.1%
United States	61.7%
Canada	5.4%
Europe	18.8%
France	6.1%
Other Europe	12.7%
Pacific Basin	14.1%
Japan	6.2%
South Korea	4.2%
Other Pacific Basin	3.7%
Cash and Other Assets (Net of Liabilities)	0.0%

Lipper Rankings

Category: Lipper Global Multi-Cap Value Funds	Rank	Percentile
1 Year	103/110	93
3 Year	72/75	95
5 Year	49/56	86
10 Year	32/36	87

Past performance is no guarantee of future results. Rankings are for Class A shares and are based on average annual total returns, but do not consider sales charges. Rankings for other share classes may vary.

Top 10 Equity Holdings

Company	Country	Sector	Industry
American International Group, Inc.	United States	Financials	Multi-Line Insurance
Citigroup, Inc.	United States	Financials	Other Diversified Financial Services
Chesapeake Energy Corp., 5.750%, Cumulative	United States	Energy	Oil & Gas Exploration & Production
Wells Fargo & Co.	United States	Financials	Diversified Banks
Munchener Ruckversicherungs- Gesellschaft AG, Registered Shares	Germany	Financials	Reinsurance
Deere & Co.	United States	Industrials	Construction Machinery & Heavy Trucks
Goldman Sachs Group, Inc. (The)	United States	Financials	Investment Banking & Brokerage
Bank of America Corp.	United States	Financials	Diversified Banks
International Business Machines Corp.	United States	Information Technology	IT Consulting & Other Services
Apache Corp.	United States	Energy	Oil & Gas Exploration & Production

See your advisor or www.ivyinvestments.com for more information on the Fund's most recent published Top 10 Equity Holdings.

SCHEDULE OF INVESTMENTS

IVY CUNDILL GLOBAL VALUE FUND *(in thousands)*

SEPTEMBER 30, 2016 (UNAUDITED)

COMMON STOCKS	Shares	Value	COMMON STOCKS (Continued)	Shares	Value	COMMON STOCKS (Continued)	Shares	Value
Canada			Information Technology – 1.1%			Financials (Continued)		
Consumer Discretionary – 1.7%			Hitachi Ltd.	474	\$ 2,191	Wells Fargo & Co.	170	\$ 7,549
Magna International, Inc.	79	\$ 3,399						46,093
Energy – 2.1%			Telecommunication Services – 1.7%			Health Care – 7.4%		
Cenovus Energy, Inc.	287	4,123	SoftBank Group Corp.	54	3,447	Da Vita, Inc. (A)	80	5,278
Materials – 1.6%			Total Japan – 6.2%		12,428	HCA Holdings, Inc. (A)	67	5,047
Canfor Corp. (A)	285	3,167	Luxembourg			McKesson Corp.	26	4,418
Total Canada – 5.4%		10,689	Energy – 1.7%					14,743
China			Tenaris S.A.	240	3,418	Industrials – 8.9%		
Information Technology – 0.7%			Total Luxembourg – 1.7%		3,418	Deere & Co.	76	6,482
Baidu.com, Inc. ADR (A)	7	1,357	South Korea			Nielsen Holdings plc	38	2,015
Total China – 0.7%		1,357	Information Technology – 2.1%			Union Pacific Corp.	50	4,841
France			Samsung Electronics Co. Ltd.	3	4,148	Westinghouse Air Brake Technologies Corp.	55	4,498
Health Care – 2.0%			Materials – 2.1%					17,836
Sanofi-Aventis	52	3,963	POSCO	21	4,282	Information Technology – 5.1%		
Industrials – 4.1%			Total South Korea – 4.2%		8,430	International Business Machines Corp.	38	6,054
Compagnie de Saint-Gobain	93	4,025	Switzerland			Oracle Corp.	107	4,201
Vinci	53	4,091	Health Care – 2.1%					10,255
		8,116	Novartis AG, Registered Shares	52	4,088	Materials – 1.6%		
Total France – 6.1%		12,079	Total Switzerland – 2.1%		4,088	Axalta Coating Systems Ltd. (A)	113	3,207
Germany			United Kingdom			Total United States – 57.2%		114,248
Financials – 3.4%			Industrials – 2.9%			TOTAL COMMON STOCKS – 95.5%		\$190,646
Munchener Ruckversicherungs-Gesellschaft AG, Registered Shares	37	6,861	G4S plc	1,302	3,844	(Cost: \$169,406)		
Total Germany – 3.4%		6,861	Weir Group plc (The)	90	1,990	PREFERRED STOCKS		
Hong Kong					5,834	United States		
Financials – 2.0%			Total United Kingdom – 2.9%		5,834	Energy – 4.5%		
First Pacific Co. Ltd.	5,655	4,024	United States			Chesapeake Energy Corp., 5.750%, Cumulative, Series A	15	7,817
Real Estate – 1.0%			Consumer Discretionary – 4.2%			Chesapeake Energy Corp., 5.750%, Cumulative	2	1,220
Cheung Kong (Holdings) Ltd.	158	2,009	TRI Pointe Group, Inc. (A)	320	4,217	Total United States – 4.5%		9,037
Total Hong Kong – 3.0%		6,033	Twenty-First Century Fox, Inc., Class A	172	4,170	TOTAL PREFERRED STOCKS – 4.5%		\$ 9,037
Italy					8,387	(Cost: \$13,390)		
Consumer Discretionary – 2.6%			Consumer Staples – 3.1%			TOTAL INVESTMENT		
Mediaset S.p.A.	1,651	5,181	CVS Caremark Corp.	44	3,948	SECURITIES – 100.0%		\$199,683
Total Italy – 2.6%		5,181	Wal-Mart Stores, Inc.	32	2,310	(Cost: \$182,796)		
Japan					6,258	LIABILITIES, NET OF CASH AND OTHER ASSETS – 0.0%		(27)
Consumer Discretionary – 3.4%			Energy – 3.8%			NET ASSETS – 100.0%		\$199,656
Honda Motor Co. Ltd.	191	5,433	Apache Corp.	87	5,537			
SANKYO Co. Ltd.	40	1,357	Rowan Cos., Inc.	127	1,932			
		6,790			7,469			
			Financials – 23.1%					
			American International Group, Inc.	240	14,238			
			Bank of America Corp.	388	6,070			
			Citigroup, Inc. (B)	257	12,150			
			Goldman Sachs Group, Inc. (The)	38	6,086			

SCHEDULE OF INVESTMENTS

IVY CUNDILL GLOBAL VALUE FUND *(in thousands)*

SEPTEMBER 30, 2016 (UNAUDITED)

Notes to Schedule of Investments

(A) No dividends were paid during the preceding 12 months.

(B) All or a portion of securities with an aggregate value of \$269 are held in collateralized accounts for OTC derivatives collateral and is governed by International Swaps and Derivatives Association, Inc. Master Agreements.

The following forward foreign currency contracts were outstanding at September 30, 2016:

	Currency to be Delivered		Currency to be Received	Settlement Date	Counterparty	Unrealized Appreciation	Unrealized Depreciation
Japanese Yen	579,100	U.S. Dollar	5,748	11-30-16	Morgan Stanley International	\$24	\$ —
Japanese Yen	576,410	U.S. Dollar	5,666	12-7-16	Morgan Stanley International	—	34
Euro	11,400	U.S. Dollar	12,816	12-23-16	Morgan Stanley International	—	39
Euro	805	U.S. Dollar	902	12-16-16	State Street Global Markets	—	6
						<u>\$24</u>	<u>\$79</u>

The following table is a summary of the valuation of the Fund's investments by the fair value hierarchy levels as of September 30, 2016. See Note 3 to the Financial Statements for further information regarding fair value measurement.

	Level 1	Level 2	Level 3
Assets			
Investments in Securities			
Common Stocks	\$190,646	\$ —	\$ —
Preferred Stocks	1,220	7,817	—
Total	<u>\$191,866</u>	<u>\$7,817</u>	<u>\$ —</u>
Forward Foreign Currency Contracts	\$ —	\$ 24	\$ —
Liabilities			
Forward Foreign Currency Contracts	\$ —	\$ 79	\$ —

During the period ended September 30, 2016, there were no transfers between Level 1 and 2.

The following acronyms are used throughout this schedule:

ADR = American Depositary Receipts

OTC = Over the Counter

Market Sector Diversification

(as a % of net assets)

Financials	28.5%
Industrials	15.9%
Energy	12.1%
Consumer Discretionary	11.9%
Health Care	11.5%
Information Technology	9.0%
Materials	5.3%
Consumer Staples	3.1%
Telecommunication Services	1.7%
Real Estate	1.0%
Other+	0.0%

+Includes cash and other assets (net of liabilities)

See Accompanying Notes to Financial Statements.

ALL DATA IS AS OF SEPTEMBER 30, 2016 (UNAUDITED)

Asset Allocation

Stocks	90.2%
Information Technology	14.6%
Health Care	12.7%
Industrials	11.8%
Financials	11.0%
Consumer Discretionary	10.2%
Energy	9.3%
Consumer Staples	7.7%
Materials	6.2%
Real Estate	4.7%
Utilities	2.0%
Cash and Other Assets (Net of Liabilities), and Cash Equivalents+	9.8%

Lipper Rankings

Category: Lipper Equity Income Funds	Rank	Percentile
1 Year	423/512	83
3 Year	316/434	73
5 Year	186/312	60
10 Year	150/208	72

Past performance is no guarantee of future results. Rankings are for Class A shares and are based on average annual total returns, but do not consider sales charges. Rankings for other share classes may vary.

Top 10 Equity Holdings

Company	Sector	Industry
Pfizer, Inc.	Health Care	Pharmaceuticals
Microsoft Corp.	Information Technology	Systems Software
JPMorgan Chase & Co.	Financials	Other Diversified Financial Services
Teva Pharmaceutical Industries Ltd. ADR	Health Care	Pharmaceuticals
Chevron Corp.	Energy	Integrated Oil & Gas
Philip Morris International, Inc.	Consumer Staples	Tobacco
Comcast Corp., Class A	Consumer Discretionary	Cable & Satellite
General Electric Co.	Industrials	Industrial Conglomerates
Enterprise Products Partners L.P.	Energy	Oil & Gas Storage & Transportation
Union Pacific Corp.	Industrials	Railroads

See your advisor or www.ivyinvestments.com for more information on the Fund's most recently published Top 10 Equity Holdings.

+Cash equivalents are defined as highly liquid securities with maturities of less than three months. Cash equivalents may include U.S. Government Treasury bills, bank certificates of deposit, bankers' acceptances, corporate commercial paper and other money market instruments.

SCHEDULE OF INVESTMENTS

IVY DIVIDEND OPPORTUNITIES FUND *(in thousands)*

SEPTEMBER 30, 2016 (UNAUDITED)

COMMON STOCKS	Shares	Value	COMMON STOCKS (Continued)	Shares	Value	COMMON STOCKS (Continued)	Shares	Value
Consumer Discretionary			Multi-Line Insurance – 2.2%			Communications Equipment (Continued)		
Advertising – 1.6%			American International Group, Inc.	136	\$ 8,076	Nokia Corp., Series A ADR	1,192	\$ 6,902
Omnicom Group, Inc.	68	\$ 5,754						14,748
			Other Diversified Financial Services – 3.8%			Data Processing & Outsourced Services – 0.9%		
Apparel Retail – 0.6%			JPMorgan Chase & Co.	216	14,377	Paychex, Inc.	61	3,556
Limited Brands, Inc.	33	2,304						
			Property & Casualty Insurance – 1.8%			Semiconductor Equipment – 1.3%		
Cable & Satellite – 2.5%			ACE Ltd.	53	6,634	Applied Materials, Inc.	158	4,768
Comcast Corp., Class A	140	9,301						
			Regional Banks – 1.3%			Semiconductors – 4.2%		
Casinos & Gaming – 0.6%			KeyCorp	303	3,691	Analog Devices, Inc.	124	8,017
International Game Technology plc	95	2,320						7,616
			PNC Financial Services Group, Inc. (The)	13	1,158	Cypress Semiconductor Corp.	626	15,633
Home Improvement Retail – 1.7%								
Home Depot, Inc. (The)	49	6,286	Total Financials – 11.0%		40,825	Systems Software – 4.2%		
			Health Care			Microsoft Corp.	274	15,783
Housewares & Specialties – 1.6%			Health Care Equipment – 2.1%			Total Information Technology – 14.6%		54,488
Newell Rubbermaid, Inc.	109	5,748	Medtronic plc	90	7,761	Materials		
						Diversified Chemicals – 2.8%		
Restaurants – 1.6%			Managed Health Care – 1.8%			Dow Chemical Co. (The)	71	3,659
McDonalds Corp.	53	6,108	Anthem, Inc.	53	6,654	PPG Industries, Inc.	67	6,889
								10,548
Total Consumer Discretionary – 10.2%		37,821	Pharmaceuticals – 8.8%			Industrial Gases – 1.7%		
Consumer Staples			Bristol-Myers Squibb Co.	58	3,114	Air Products and Chemicals, Inc.	42	6,380
Brewers – 1.6%			Pfizer, Inc.	499	16,884			
Anheuser-Busch InBev S.A. ADR	46	6,019				Paper Packaging – 1.7%		
			Teva Pharmaceutical Industries Ltd. ADR	276	12,690	International Paper Co.	131	6,281
Drug Retail – 1.7%								
CVS Caremark Corp.	71	6,292	Total Health Care – 12.7%		47,103	Total Materials – 6.2%		23,209
			Industrials			Real Estate		
Packaged Foods & Meats – 1.8%			Aerospace & Defense – 3.9%			Industrial REITs – 1.0%		
Unilever plc (A)	138	6,541	BAE Systems plc (A)	704	4,781	ProLogis	71	3,791
			Boeing Co. (The)	23	3,083			
Tobacco – 2.6%			Honeywell International, Inc.	58	6,779	Specialized REITs – 3.7%		
Philip Morris International, Inc.	99	9,644				Communications Sales & Leasing, Inc.	108	3,388
			Construction Machinery & Heavy Trucks – 1.2%			Crown Castle International Corp.	82	7,711
Total Consumer Staples – 7.7%		28,496	PACCAR, Inc.	73	4,276	Life Storage, Inc.	30	2,668
Energy								13,767
Integrated Oil & Gas – 4.8%			Industrial Conglomerates – 2.4%			Total Real Estate – 4.7%		17,558
Chevron Corp.	95	9,731	General Electric Co.	305	9,033	Utilities		
Suncor Energy, Inc.	293	8,142				Electric Utilities – 2.0%		
			Industrial Machinery – 1.0%			Exelon Corp.	162	5,388
			Eaton Corp.	59	3,903	PPL Corp.	64	2,200
								7,588
Oil & Gas Exploration & Production – 1.9%			Railroads – 2.2%			Total Utilities – 2.0%		7,588
Noble Energy, Inc.	193	6,914	Union Pacific Corp.	84	8,149	TOTAL COMMON STOCKS – 90.2%		\$335,747
						(Cost: \$269,539)		
Oil & Gas Storage & Transportation – 2.6%			Research & Consulting Services – 1.1%					
Enterprise Products Partners L.P.	318	8,779	Nielsen Holdings plc	75	4,015			
Noble Midstream Partners L.P. (B)	38	1,074						
			Total Industrials – 11.8%		44,019			
			Information Technology					
Total Energy – 9.3%		34,640	Communications Equipment – 4.0%					
Financials			Harris Corp.	86	7,846			
Diversified Banks – 1.0%								
Wells Fargo & Co.	82	3,609						
Investment Banking & Brokerage – 0.9%								
Morgan Stanley	102	3,280						

SCHEDULE OF INVESTMENTS

IVY DIVIDEND OPPORTUNITIES FUND *(in thousands)*

SEPTEMBER 30, 2016 (UNAUDITED)

SHORT-TERM SECURITIES			SHORT-TERM SECURITIES (Continued)		
	Principal	Value		Principal	Value
Commercial Paper (C) – 5.8%			Municipal Obligations – 3.1%		
Northern Illinois Gas Co., 0.420%, 10–3–16	\$ 9,714	\$ 9,713	CA GO Bonds, Ser 2004B6 (GTD by U.S. Bank N.A.), 0.840%, 10–7–16 (D)	\$9,000	\$ 9,000
United Technologies Corp., 0.850%, 11–16–16	5,000	4,995	NY State Hsng Fin Agy, Maestro West Chelsea Hsng Rev Bonds, Ser 2015B (GTD by Wells Fargo Bank N.A.), 0.780%, 10–7–16 (D)	2,500	2,500
Virginia Electric and Power Co.: 0.690%, 10–19–16	5,000	4,998			
0.720%, 11–2–16	2,000	1,999			
		<u>21,705</u>			<u>11,500</u>
Master Note – 0.9%			TOTAL SHORT-TERM SECURITIES – 9.8%		\$ 36,613
Toyota Motor Credit Corp., 0.600%, 10–5–16 (D)	3,408	3,408	(Cost: \$36,614)		
			TOTAL INVESTMENT SECURITIES – 100.0%		\$372,360
			(Cost: \$306,153)		
			CASH AND OTHER ASSETS, NET OF LIABILITIES – 0.0%		4
			NET ASSETS – 100.0%		\$372,364

Notes to Schedule of Investments

(A) Listed on an exchange outside the United States.

(B) No dividends were paid during the preceding 12 months.

(C) Rate shown is the yield to maturity at September 30, 2016.

(D) Variable rate security. Interest rate disclosed is that which is in effect at September 30, 2016. Date shown represents the date that the variable rate resets.

The following table is a summary of the valuation of the Fund's investments by the fair value hierarchy levels as of September 30, 2016. See Note 3 to the Financial Statements for further information regarding fair value measurement.

	Level 1	Level 2	Level 3
Assets			
Investments in Securities			
Common Stocks	\$335,747	\$ —	\$ —
Short-Term Securities	—	36,613	—
Total	\$335,747	\$36,613	\$ —

During the period ended September 30, 2016, there were no transfers between Level 1 and 2.

The following acronyms are used throughout this schedule:

ADR = American Depositary Receipts

GTD = Guaranteed

REIT = Real Estate Investment Trusts

See Accompanying Notes to Financial Statements.

ALL DATA IS AS OF SEPTEMBER 30, 2016 (UNAUDITED)

Asset Allocation

Stocks	99.2%
Information Technology	32.1%
Financials	15.4%
Consumer Discretionary	14.3%
Consumer Staples	11.1%
Energy	6.9%
Materials	5.6%
Health Care	5.5%
Real Estate	3.0%
Utilities	2.4%
Industrials	1.9%
Telecommunication Services	1.0%
Cash and Other Assets (Net of Liabilities), and Cash Equivalents+	0.8%

Lipper Rankings

Category: Lipper Emerging Markets Funds	Rank	Percentile
1 Year	199/839	24
3 Year	18/587	4
5 Year	53/424	13
10 Year	36/170	22

Past performance is no guarantee of future results. Rankings are for Class A shares and are based on average annual total returns, but do not consider sales charges. Rankings for other share classes may vary.

Top 10 Equity Holdings

Company	Country	Sector	Industry
Samsung Electronics Co. Ltd.	South Korea	Information Technology	Semiconductors
Sberbank of Russia ADR	Russia	Financials	Diversified Banks
Raia Drogasil S.A.	Brazil	Consumer Staples	Drug Retail
Petroleo Brasileiro S.A.	Brazil	Energy	Integrated Oil & Gas
Naspers Ltd., Class N	South Africa	Consumer Discretionary	Cable & Satellite
Alibaba Group Holding Ltd. ADR	China	Information Technology	Internet Software & Services
Tencent Holdings Ltd.	China	Information Technology	Internet Software & Services
Taiwan Semiconductor Manufacturing Co. Ltd.	Taiwan	Information Technology	Semiconductors
Largan Precision Co. Ltd.	Taiwan	Information Technology	Electronic Components
PJSC LUKOIL ADR	Russia	Energy	Integrated Oil & Gas

See your advisor or www.ivyinvestments.com for more information on the Fund's most recent published Top 10 Equity Holdings.

+Cash equivalents are defined as highly liquid securities with maturities of less than three months. Cash equivalents may include U.S. Government Treasury bills, bank certificates of deposit, bankers' acceptances, corporate commercial paper and other money market instruments.

Country Weightings

Pacific Basin	63.6%
South Korea	17.6%
China	14.2%
India	10.5%
Taiwan	8.9%
Other Pacific Basin	12.4%
South America	18.8%
Brazil	18.8%
Europe	9.7%
Russia	7.3%
Other Europe	2.4%
North America	4.0%
Other	3.1%
Cash and Other Assets (Net of Liabilities), and Cash Equivalents+	0.8%

CONSOLIDATED SCHEDULE OF INVESTMENTS

IVY EMERGING MARKETS EQUITY FUND *(in thousands)*

SEPTEMBER 30, 2016 (UNAUDITED)

COMMON STOCKS	Shares	Value	COMMON STOCKS (Continued)	Shares	Value	COMMON STOCKS (Continued)	Shares	Value	
Brazil			Information Technology – 1.4%			Netherlands			
Consumer Discretionary – 1.0%			AAC Technologies Holdings, Inc.	853	\$ 8,567	Information Technology – 2.4%			
Kroton Educacional S.A.	1,316	\$ 6,031			Yandex N.V., Class A (A)	680	\$ 14,306		
			Total Hong Kong – 2.6%		15,415			Total Netherlands – 2.4%	14,306
Consumer Staples – 5.0%			India			Philippines			
Hypermarcas S.A.	985	8,522	Consumer Discretionary – 3.4%			Materials – 1.0%			
Raia Drogasil S.A.	1,014	20,846	Maruti Suzuki India Ltd.	165	13,582	Cemex Holdings Philippines, Inc. (A)	22,878	5,661	
		<u>29,368</u>	Page Industries Ltd.	30	6,797			Total Philippines – 1.0%	5,661
Energy – 3.2%					<u>20,379</u>	Russia			
Petroleo Brasileiro S.A. (A)	4,564	19,227	Consumer Staples – 1.0%			Consumer Staples – 1.0%			
Financials – 4.7%			ITC Ltd.	1,712	6,206	Magnit PJSC GDR	135	5,641	
Banco Bradesco S.A.	1,070	9,855	Financials – 3.6%			Energy – 2.5%			
Banco do Brasil S.A.	880	6,209	Axis Bank Ltd.	876	7,123	PJSC LUKOIL ADR	304	14,797	
Itau Unibanco Holdings S.A.	1,089	11,971	HDFC Bank Ltd.	435	8,315	Financials – 3.8%			
		<u>28,035</u>	YES BANK Ltd.	310	5,834	Sberbank of Russia ADR	2,428	22,769	
Information Technology – 1.6%					<u>21,272</u>			Total Russia – 7.3%	43,207
MercadoLibre, Inc.	51	9,458	Health Care – 1.5%			South Africa			
Materials – 1.3%			Biocon Ltd.	618	8,658	Consumer Discretionary – 3.1%			
Vale S.A.	1,401	7,705	Industrials – 1.0%			Naspers Ltd., Class N	108	18,671	
Real Estate – 1.0%			Larsen & Toubro Ltd.	263	5,662			Total South Africa – 3.1%	18,671
BRMalls Participacoes S.A. (A)	1,504	5,725			Total India – 10.5%			South Korea	
Utilities – 1.0%			Indonesia			Consumer Discretionary – 1.1%			
Companhia de Saneamento Basico do Estado de Sao Paulo - SABESP	617	5,732	Financials – 1.4%			Hanssem Co. Ltd. Corp.	40	6,444	
			PT Bank Mandiri (Persero) Tbk	9,382	8,051	Consumer Staples – 1.5%			
Total Brazil – 18.8%		111,281	Real Estate – 1.0%			Cosmax, Inc.	67	9,186	
China			PT Lippo Karawaci Tbk	81,662	6,195	Health Care – 4.0%			
Consumer Discretionary – 2.6%			Telecommunication Services – 1.0%			Celltrion, Inc.	96	9,266	
Brilliance China Automotive Holdings Ltd.	6,982	7,831	PT Telekomunikasi Indonesia Persero Tbk	17,424	5,754	Hugel, Inc. (A)	12	4,623	
BYD Co. Ltd., H Shares (A)	1,098	7,206			<u>20,000</u>	Vieworks Co. Ltd.	163	9,623	
		<u>15,037</u>	Total Indonesia – 3.4%		20,000			<u>23,512</u>	
Consumer Staples – 1.4%			Malaysia			Information Technology – 9.1%			
WH Group Ltd.	10,492	8,441	Industrials – 0.9%			Naver Corp.	16	13,101	
Information Technology – 10.2%			AirAsia Berhad	7,942	5,358	Samsung Electronics Co. Ltd.	21	30,455	
Alibaba Group Holding Ltd. ADR (A)	174	18,457			Total Malaysia – 0.9%	SK hynix, Inc.	289	10,541	
Baidu.com, Inc. ADR (A)	38	6,866						<u>54,097</u>	
NetEase.com, Inc. ADR	31	7,496	Mexico			Materials – 0.5%			
Sunny Optical Technology (Group) Co. Ltd.	2,185	10,787	Materials – 2.8%			POSCO	15	2,999	
Tencent Holdings Ltd.	619	16,998	CEMEX S.A.B. de C.V. (A)	9,982	7,923	Utilities – 1.4%			
		<u>60,604</u>	Mexichem S.A.B. de C.V.	3,969	8,869	Korea Electric Power Corp.	171	8,361	
					<u>16,792</u>			Total South Korea – 17.6%	104,599
Total China – 14.2%		84,082	Total Mexico – 2.8%		16,792				
Hong Kong									
Consumer Staples – 1.2%									
China Resources Beer (Holdings) Co. Ltd.	3,227	6,848							

CONSOLIDATED SCHEDULE OF INVESTMENTS

IVY EMERGING MARKETS EQUITY FUND *(in thousands)*

SEPTEMBER 30, 2016 (UNAUDITED)

COMMON STOCKS (Continued)	Shares	Value	COMMON STOCKS (Continued)	Shares	Value	SHORT-TERM SECURITIES	Principal	Value
Taiwan			Turkey			Master Note – 0.7%		
Consumer Discretionary – 1.5%			Financials – 1.9%			Toyota Motor Credit Corp.		
Eclat Textile Co. Ltd.	761	\$ 9,080	Akbank T.A.S.	2,106	\$ 5,642	0.600%, 10-5-16 (B)	\$3,958	\$ 3,958
Information Technology – 7.4%			Turkiye Garanti Bankasi Anonim			TOTAL SHORT-TERM SECURITIES – 0.7%		\$ 3,958
Advanced Semiconductor			Sirketi	2,159	5,721	(Cost: \$3,958)		
Engineering, Inc.	4,909	5,889	Real Estate – 1.0%			TOTAL INVESTMENT SECURITIES – 99.9%		\$592,487
Hon Hai Precision Industry Co. Ltd.	2,305	5,808	Emlak Konut Gayrimenkul Yatirim			(Cost: \$462,860)		
Largan Precision Co. Ltd.	127	15,315	Ortakligi A.S.	5,763	5,839	CASH AND OTHER ASSETS, NET OF		
Taiwan Semiconductor Manufacturing			Total Turkey – 2.9%		17,202	LIABILITIES (C) – 0.1%		620
Co. Ltd.	2,860	16,652	United States			NET ASSETS – 100.0%		\$ 593,107
		43,664	Energy – 1.2%					
Total Taiwan – 8.9%		52,744	Halliburton Co.	165	7,410			
Thailand			Total United States – 1.2%		7,410			
Consumer Discretionary – 1.6%			TOTAL COMMON STOCKS – 99.2%		\$588,529			
Minor International Public Co. Ltd.	8,551	9,624	(Cost: \$458,902)					
Total Thailand – 1.6%		9,624						

Notes to Consolidated Schedule of Investments

(A) No dividends were paid during the preceding 12 months.

(B) Variable rate security. Interest rate disclosed is that which is in effect at September 30, 2016. Date shown represents the date that the variable rate resets.

(C) Cash of \$2,860 is held in collateralized accounts for OTC derivatives collateral as governed by International Swaps and Derivatives Association, Inc. Master Agreements.

The following forward foreign currency contracts were outstanding at September 30, 2016:

	Currency to be Delivered		Currency to be Received	Settlement Date	Counterparty	Unrealized Appreciation	Unrealized Depreciation
U.S. Dollar	17,596	Malaysian Ringgit	72,100	10–26–16	Deutsche Bank AG	\$ —	\$ 145
U.S. Dollar	19,245	South African Rand	262,240	10–26–16	Deutsche Bank AG	—	217
U.S. Dollar	17,471	Mexican Peso	343,800	10–26–16	Morgan Stanley International	213	—
						\$213	\$362

The following written options were outstanding at September 30, 2016 (contracts and exercise prices unrounded):

Underlying Security	Counterparty, if OTC	Type	Number of Contracts	Expiration Month	Exercise Price	Premium Received	Value
YPF Sociedad Amonima ADR	UBS AG	Put	2,000	February 2017	\$28.00	\$2,010	\$(1,968)

CONSOLIDATED SCHEDULE OF INVESTMENTS

IVY EMERGING MARKETS EQUITY FUND *(in thousands)*

SEPTEMBER 30, 2016 (UNAUDITED)

The following table is a summary of the valuation of the Fund's investments by the fair value hierarchy levels as of September 30, 2016. See Note 3 to the Financial Statements for further information regarding fair value measurement.

	Level 1	Level 2	Level 3
Assets			
Investments in Securities			
Common Stocks	\$588,529	\$ —	\$ —
Short-Term Securities	—	3,958	—
Total	\$588,529	\$3,958	\$ —
Forward Foreign Currency Contracts	\$ —	\$ 213	\$ —
Liabilities			
Forward Foreign Currency Contracts	\$ —	\$ 362	\$ —
Written Options	\$ —	\$ 1,968	\$ —

During the period ended September 30, 2016, there were no transfers between Level 1 and 2.

The following acronyms are used throughout this schedule:

ADR = American Depositary Receipts

GDR = Global Depositary Receipts

OTC = Over the Counter

Market Sector Diversification

(as a % of net assets)

Information Technology	32.1%
Financials	15.4%
Consumer Discretionary	14.3%
Consumer Staples	11.1%
Energy	6.9%
Materials	5.6%
Health Care	5.5%
Real Estate	3.0%
Utilities	2.4%
Industrials	1.9%
Telecommunication Services	1.0%
Other+	0.8%

+Includes cash and other assets (net of liabilities), and cash equivalents

See Accompanying Notes to Financial Statements.

ALL DATA IS AS OF SEPTEMBER 30, 2016 (UNAUDITED)

Asset Allocation

Stocks	99.1%
Consumer Staples	15.1%
Health Care	14.5%
Industrials	12.3%
Consumer Discretionary	12.1%
Financials	11.3%
Information Technology	9.8%
Energy	9.4%
Materials	5.3%
Utilities	5.1%
Telecommunication Services	3.2%
Real Estate	1.0%
Cash and Other Assets (Net of Liabilities), and Cash Equivalents+	0.9%

Country Weightings

Europe	97.5%
France	26.7%
United Kingdom	25.8%
Netherlands	12.0%
Germany	8.6%
Switzerland	7.6%
Ireland	4.9%
Spain	3.9%
Other Europe	8.0%
North America	1.4%
Pacific Basin	0.2%
Cash and Other Assets (Net of Liabilities), and Cash Equivalents+	0.9%

Lipper Rankings

Category: Lipper European Region Funds	Rank	Percentile
1 Year	106/157	68
3 Year	35/104	34
5 Year	60/91	66
10 Year	52/70	74

Past performance is no guarantee of future results. Rankings are for Class A shares and are based on average annual total returns, but do not consider sales charges. Rankings for other share classes may vary.

Top 10 Equity Holdings

Company	Country	Sector	Industry
Shire plc	United Kingdom	Health Care	Pharmaceuticals
CRH plc	Ireland	Materials	Construction Materials
Renault S.A.	France	Consumer Discretionary	Automobile Manufacturers
NXP Semiconductors N.V.	Netherlands	Information Technology	Semiconductors
Thales	France	Industrials	Aerospace & Defense
Marine Harvest ASA	Norway	Consumer Staples	Packaged Foods & Meats
BNP Paribas S.A.	France	Financials	Diversified Banks
Roche Holdings AG, Genusscheine	Switzerland	Health Care	Pharmaceuticals
Royal Dutch Shell plc, Class A	United Kingdom	Energy	Integrated Oil & Gas
Prudential plc	United Kingdom	Financials	Life & Health Insurance

See your advisor or www.ivyinvestments.com for more information on the Fund's most recent published Top 10 Equity Holdings.

+Cash equivalents are defined as highly liquid securities with maturities of less than three months. Cash equivalents may include U.S. Government Treasury bills, bank certificates of deposit, bankers' acceptances, corporate commercial paper and other money market instruments.

SCHEDULE OF INVESTMENTS

IVY EUROPEAN OPPORTUNITIES FUND *(in thousands)*

SEPTEMBER 30, 2016 (UNAUDITED)

COMMON STOCKS	Shares	Value	COMMON STOCKS (Continued)	Shares	Value	COMMON STOCKS (Continued)	Shares	Value
France			Real Estate – 1.0%			Energy – 1.0%		
Consumer Discretionary – 6.3%			Deutsche Wohnen AG	55	\$ 2,010	DNO International ASA (A)	1,913	\$ 1,940
Compagnie Generale des								
Etablissements Michelin, Class B . . .	30	\$ 3,350	Total Germany – 8.6%		17,525	Total Norway – 3.3%		6,710
LVMH Moet Hennessy – Louis			Ireland			Russia		
Vuitton	7	1,147	Consumer Staples – 1.5%			Energy – 2.0%		
Renault S.A.	64	5,292	Glanbia plc	104	2,000	PJSC LUKOIL ADR	84	4,096
Valeo S.A.	54	3,152	Kerry Group plc, Class A	14	1,136			
		<u>12,941</u>			<u>3,136</u>	Total Russia – 2.0%		4,096
Consumer Staples – 1.5%			Industrials – 0.5%			Spain		
Danone	14	1,033	Ryanair Holdings plc	78	1,068	Financials – 1.4%		
Pernod Ricard	17	2,032				Banco Bilbao Vizcaya Argentaria		
		<u>3,065</u>	Materials – 2.9%			S.A.	497	3,008
Energy – 1.8%			CRH plc	176	5,879	Health Care – 1.1%		
Total S.A.	76	3,607				Grifols S.A. ADR	141	2,252
Financials – 3.9%			Total Ireland – 4.9%		10,083	Utilities – 1.4%		
Axa S.A.	151	3,208	Isle Of Man			Iberdrola S.A.	413	2,810
BNP Paribas S.A.	92	4,734	Information Technology – 1.0%					
		<u>7,942</u>	Paysafe Group plc (A)	344	1,987	Total Spain – 3.9%		8,070
Health Care – 0.2%						Sweden		
Innate Pharma S.A. (A)	42	521	Total Isle Of Man – 1.0%		1,987	Financials – 1.7%		
Industrials – 7.2%			Malaysia			Skandinaviska Enskilda Banken AB,		
Compagnie de Saint-Gobain	63	2,717	Consumer Staples – 0.2%			Series A	354	3,561
Safran	31	2,264	PureCircle Ltd. (A)	107	382			
Schneider Electric S.A.	33	2,315				Total Sweden – 1.7%		3,561
Thales	54	4,961	Total Malaysia – 0.2%		382	Switzerland		
Vinci	31	2,409	Netherlands			Consumer Staples – 1.7%		
		<u>14,666</u>	Consumer Discretionary – 1.7%			Nestle S.A., Registered Shares	44	3,449
Information Technology – 1.6%			Koninklijke Philips Electronics N.V.,			Health Care – 3.5%		
Cap Gemini S.A.	33	3,189	Ordinary Shares	119	3,528	Lonza Group Ltd., Registered		
Telecommunication Services – 2.0%			Consumer Staples – 4.4%			Shares	13	2,427
Orange S.A.	259	4,045	Heineken N.V.	22	1,924	Roche Holdings AG, Genussscheine . . .	19	4,730
Utilities – 2.2%			Koninklijke Ahold Delhaize N.V.	174	3,958			<u>7,157</u>
ENGIE	152	2,361	Unilever N.V., Certicaaten Van			Information Technology – 1.3%		
Suez Environment Co.	124	2,040	Aandelen	66	3,062	STMicroelectronics N.V.	321	2,619
		<u>4,401</u>			<u>8,944</u>	Materials – 1.1%		
Total France – 26.7%		54,377	Financials – 2.1%			Syngenta AG (A)	5	2,187
Germany			ING Groep N.V., Certicaaten Van			Total Switzerland – 7.6%		15,412
Health Care – 3.1%			Aandelen	342	4,227	United Kingdom		
Fresenius SE & Co. KGaA	31	2,465	Information Technology – 2.5%			Consumer Discretionary – 4.1%		
Merck KGaA	36	3,881	NXP Semiconductors N.V. (A)	49	5,006	GKN plc	607	2,519
		<u>6,346</u>				UBM plc	352	3,254
Industrials – 1.6%			Materials – 1.3%			WPP Group plc	109	2,565
KION Holding 1 GmbH	52	3,347	Royal DSM Heerlen	40	2,712			<u>8,338</u>
Information Technology – 2.9%			Total Netherlands – 12.0%		24,417	Consumer Staples – 3.5%		
Infineon Technologies AG	186	3,313	Norway			Diageo plc	72	2,073
SAP AG	28	2,509	Consumer Staples – 2.3%			Imperial Tobacco Group plc	80	4,125
		<u>5,822</u>	Marine Harvest ASA	267	4,770	Reckitt Benckiser Group plc	11	990
								<u>7,188</u>

SCHEDULE OF INVESTMENTS

IVY EUROPEAN OPPORTUNITIES FUND *(in thousands)*

SEPTEMBER 30, 2016 (UNAUDITED)

COMMON STOCKS (Continued)	Shares	Value	COMMON STOCKS (Continued)	Shares	Value	SHORT-TERM SECURITIES	Principal	Value
Energy – 4.6%			Information Technology – 0.5%			Master Note – 0.3%		
Genel Energy plc (A)	1,400	\$ 1,742	JUST EAT plc (A)	133	\$ 922	Toyota Motor Credit Corp. 0.600%, 10–5–16 (B)	\$538	\$ 538
Royal Dutch Shell plc, Class A	184	4,553	Telecommunication Services – 1.2%			TOTAL SHORT-TERM SECURITIES – 0.3%		\$ 538
Tullow Oil plc	927	3,041	Vodafone Group plc	821	2,360	(Cost: \$538)		
		<u>9,336</u>	Utilities – 1.5%			TOTAL INVESTMENT SECURITIES – 99.4%		\$202,514
Financials – 2.2%			National Grid plc	214	3,024	(Cost: \$190,358)		
Prudential plc	256	4,542	Total United Kingdom – 25.8%		52,496	CASH AND OTHER ASSETS, NET OF		LIABILITIES – 0.6%
Health Care – 5.2%			United States					1,204
AstraZeneca plc	53	3,448	Health Care – 1.4%			NET ASSETS – 100.0%		\$203,718
Shire plc	111	7,182	Allergan plc (A)	12	2,860			
		<u>10,630</u>	Total United States – 1.4%		2,860			
Industrials – 3.0%			TOTAL COMMON STOCKS – 99.1%		\$201,976			
Ashtead Group plc	192	3,165	(Cost: \$189,820)					
BAE Systems plc	440	2,991						
		<u>6,156</u>						

Notes to Schedule of Investments

(A) No dividends were paid during the preceding 12 months.

(B) Variable rate security. Interest rate disclosed is that which is in effect at September 30, 2016. Date shown represents the date that the variable rate resets.

The following forward foreign currency contracts were outstanding at September 30, 2016:

	Currency to be Delivered	Currency to be Received	Settlement Date	Counterparty	Unrealized Appreciation	Unrealized Depreciation
British Pound	9,253	U.S. Dollar	12,134	10–26–16 Citibank N.A.	\$136	\$ —
Euro	24,945	U.S. Dollar	28,090	10–26–16 State Street Global Markets	38	—
					<u>\$174</u>	<u>\$ —</u>

The following table is a summary of the valuation of the Fund's investments by the fair value hierarchy levels as of September 30, 2016. See Note 3 to the Financial Statements for further information regarding fair value measurement.

	Level 1	Level 2	Level 3
Assets			
Investments in Securities			
Common Stocks	\$201,976	\$ —	\$ —
Short-Term Securities	—	538	—
Total	<u>\$201,976</u>	<u>\$538</u>	<u>\$ —</u>
Forward Foreign Currency Contracts	\$ —	\$ 174	\$ —

During the period ended September 30, 2016, there were no transfers between Level 1 and 2.

The following acronym is used throughout this schedule:

ADR = American Depositary Receipts

SEPTEMBER 30, 2016 (UNAUDITED)

Market Sector Diversification

(as a % of net assets)

Consumer Staples	15.1%
Health Care	14.5%
Industrials	12.3%
Consumer Discretionary	12.1%
Financials	11.3%
Information Technology	9.8%
Energy	9.4%
Materials	5.3%
Utilities	5.1%
Telecommunication Services	3.2%
Real Estate	1.0%
Other+	0.9%

+Includes cash and other assets (net of liabilities), and cash equivalents

ALL DATA IS AS OF SEPTEMBER 30, 2016 (UNAUDITED)

Asset Allocation

Stocks	5.6%
Utilities	2.2%
Energy	1.4%
Financials	1.0%
Information Technology	1.0%
Bonds	89.9%
Corporate Debt Securities	69.0%
United States Government and Government Agency Obligations	16.1%
Loans	2.5%
Other Government Securities	2.3%
Cash and Other Assets (Net of Liabilities), and Cash Equivalents+	4.5%

Quality Weightings

Investment Grade	39.2%
AA	16.1%
A	2.3%
BBB	20.8%
Non-Investment Grade	50.7%
BB	24.0%
B	18.0%
CCC	3.3%
Non-rated	5.4%
Cash and Other Assets (Net of Liabilities), Cash Equivalents+ and Equities	10.1%

Our preference is to always use ratings obtained from Standard & Poor's. For securities not rated by Standard & Poor's, ratings are obtained from Moody's. We do not evaluate these ratings, but simply assign them to the appropriate credit quality category as determined by the rating agency.

Lipper Rankings

Category: Lipper Global Income Funds		
	Rank	Percentile
1 Year	79/207	38
3 Year	135/192	70
5 Year	60/139	43

Past performance is no guarantee of future results. Rankings are for Class A shares and are based on average annual total returns, but do not consider sales charges. Rankings for other share classes may vary.

+Cash equivalents are defined as highly liquid securities with maturities of less than three months. Cash equivalents may include U.S. Government Treasury bills, bank certificates of deposit, bankers' acceptances, corporate commercial paper and other money market instruments.

Country Weightings

North America	41.8%
United States	33.2%
Mexico	5.3%
Other North America	3.3%
Europe	26.3%
United Kingdom	8.3%
Luxembourg	6.2%
Netherlands	5.2%
Other Europe	6.6%
South America	18.0%
Brazil	5.4%
Chile	4.5%
Argentina	3.7%
Columbia	3.6%
Other South America	0.8%
Pacific Basin	5.5%
Bahamas/Caribbean	2.2%
Other	1.7%
Cash and Other Assets (Net of Liabilities), and Cash Equivalents+	4.5%

SCHEDULE OF INVESTMENTS

IVY GLOBAL BOND FUND *(in thousands)*

SEPTEMBER 30, 2016 (UNAUDITED)

COMMON STOCKS	Shares	Value	CORPORATE DEBT SECURITIES (Continued)	Principal	Value	CORPORATE DEBT SECURITIES (Continued)	Principal	Value
Brazil			Utilities – 0.1%			Chile		
Utilities – 1.3%			Transportadora de Gas del Sur S.A.			Industrials – 1.7%		
Alupar Investimento S.A.	212	\$ 1,045	7.875%, 5–14–17	\$ 188	\$ 189	Guanay Finance Ltd.		
Transmissora Alianca de Energia						6.000%, 12–15–20 (A) \$	1,306	\$ 1,334
Eletrica S.A.	181	1,162	Total Argentina – 2.6%	4,485		LATAM Airlines Group S.A.		
		<u>2,207</u>				7.250%, 6–9–20 (A)	1,500	1,537
Total Brazil – 1.3%		2,207	Brazil					<u>2,871</u>
Chile			Energy – 0.0%			Materials – 2.4%		
Utilities – 0.4%			Lancer Finance Co. (SPV) Ltd.			Inversiones CMPC S.A. (GTD by		
Aguas Andinas S.A.	1,051	675	5.850%, 12–12–16 (A)(B)	252	—*	Empresas CMPC S.A.):		
		<u>675</u>				4.750%, 1–19–18 (A)	2,925	2,998
Total Chile – 0.4%		675	Financials – 0.0%			4.375%, 5–15–23 (A)	1,000	1,043
Panama			Banco Cruzeiro do Sul S.A.					<u>4,041</u>
Financials – 1.0%			8.500%, 2–20–15 (A)(B)	1,500	30	Total Chile – 4.1%		6,912
Banco Latinoamericano de Comercio			Industrials – 2.0%			Columbia		
Exterior S.A.	61	1,715	Embraer Overseas Ltd.			Energy – 1.2%		
		<u>1,715</u>	6.375%, 1–24–17	2,675	2,702	Empresas Publicas de Medellin		
Total Panama – 1.0%		1,715	Odebrecht Drilling Norbe VII/IX Ltd.			E.S.P.		
United Kingdom			6.350%, 6–30–21 (A)	2,119	646	8.375%, 2–1–21 (C)	COP 6,300,000	2,106
Energy – 1.4%						Financials – 1.0%		
Royal Dutch Shell plc, Class A	87	2,151	Materials – 2.1%			Banco de Bogota S.A.		
Seadrill Partners LLC	69	242	Suzano Trading Ltd.			5.000%, 1–15–17 (A)	\$ 1,600	1,612
		<u>2,393</u>	5.875%, 1–23–21 (A)	2,500	2,612	Utilities – 1.4%		
Total United Kingdom – 1.4%		2,393	Vale Overseas Ltd.:			Emgesa S.A. E.S.P.		
United States			4.625%, 9–15–20	500	514	8.750%, 1–25–21 (C)	COP 6,930,000	2,377
Information Technology – 1.0%			6.250%, 8–10–26	425	444			<u>6,095</u>
Intel Corp.	46	1,741				Total Columbia – 3.6%		6,095
Utilities – 0.5%			Total Brazil – 4.1%	6,948		France		
PPL Corp.	24	845				Financials – 0.8%		
		<u>2,586</u>	British Virgin Islands			Societe Generale S.A.		
Total United States – 1.5%		2,586	Energy – 0.5%			5.922%, 4–29–49 (A) \$	1,350	1,362
TOTAL COMMON STOCKS – 5.6%		\$9,576	QGOG Atlantic/Alaskan Rigs Ltd.:			Total France – 0.8%		1,362
(Cost: \$11,590)			5.250%, 7–30–18 (A)	921	797	Hong Kong		
CORPORATE DEBT SECURITIES	Principal		5.250%, 7–30–18	101	87	Telecommunication Services – 0.6%		
Argentina					884	Hutchison Whampoa Ltd.		
Energy – 1.9%			Total British Virgin Islands – 0.5%	884		1.625%, 10–31–17 (A)	1,000	1,001
Pan American Energy LLC:			Canada			Total Hong Kong – 0.6%		1,001
7.875%, 5–7–21	\$ 500	536	Financials – 0.7%			India		
7.875%, 5–7–21 (A)	1,000	1,072	Bank of Montreal			Financials – 0.7%		
YPF Sociedad Anonima:			1.800%, 7–31–18	1,100	1,108	ICICI Bank Ltd.		
8.875%, 12–19–18 (A)	1,300	1,440	Total Canada – 0.7%	1,108		4.750%, 11–25–16 (A)	1,250	1,255
8.500%, 3–23–21 (A)	250	279	Cayman Islands			Industrials – 0.8%		
		<u>3,327</u>	Financials – 0.5%			Adani Ports and Special		
Industrials – 0.6%			Banco Bradesco S.A.			Economic Zone Ltd.		
Aeropuertos Argentina 2000 S.A.:			4.500%, 1–12–17 (A)	900	906	3.500%, 7–29–20 (A)	1,300	1,317
10.750%, 12–1–20	60	65	Industrials – 0.1%			Utilities – 0.2%		
10.750%, 12–1–20 (A)	828	904	Odebrecht Offshore Drilling Finance			Tata Electric Co.		
		<u>969</u>	6.750%, 10–1–22 (A)	428	79	8.500%, 8–19–17	250	260
						Total India – 1.7%		2,832
			Telecommunication Services – 0.7%					
			Sable International Finance Ltd.					
			6.875%, 8–1–22 (A)	1,200	1,245			
			Total Cayman Islands – 1.3%	2,230				

SCHEDULE OF INVESTMENTS

IVY GLOBAL BOND FUND *(in thousands)*

SEPTEMBER 30, 2016 (UNAUDITED)

CORPORATE DEBT SECURITIES (Continued)			CORPORATE DEBT SECURITIES (Continued)			CORPORATE DEBT SECURITIES (Continued)		
	Principal	Value		Principal	Value		Principal	Value
Indonesia			Mexico			Panama		
Utilities – 1.5%			Consumer Discretionary – 0.9%			Financials – 1.6%		
Majapahit Holding B.V.			Tenedora NEMAK S.A. de C.V.			Banco Latinoamericano de Comercio Exterior S.A.		
7.750%, 10–17–16	\$ 2,500	\$ 2,500	5.500%, 2–28–23 (A)	\$ 1,500	\$ 1,528	3.750%, 4–4–17 (A)	\$ 2,700	\$ 2,717
Total Indonesia – 1.5%		2,500	Consumer Staples – 0.6%			Total Panama – 1.6%		2,717
Ireland			Netherlands			Peru		
Energy – 0.5%			Consumer Discretionary – 1.0%			Real Estate – 0.8%		
Novatek Finance Ltd.			VTR Finance B.V.			InRetail Shopping Malls		
7.750%, 2–21–17 (A)(C)	RUB 55,000	868	6.875%, 1–15–24 (A)	1,680	1,739	5.250%, 10–10–21 (A)	1,300	1,352
Financials – 0.8%			Consumer Staples – 0.6%			Total Peru – 0.8%		1,352
MTS International Funding Ltd.			Marrig Holdings (Europe) B.V.:			Russia		
5.000%, 5–30–23 (A)	\$ 750	783	6.875%, 6–24–19 (A)	500	509	Materials – 0.7%		
VEB Finance Ltd.			8.000%, 6–8–23 (A)	550	563	Uralkali Finance Ltd.		
5.375%, 2–13–17 (A)	600	606			3.723%, 4–30–18 (A)	1,100	1,097	
		<u>1,389</u>	Total Mexico – 5.3%		8,965	Total Russia – 0.7%		1,097
Industrials – 0.2%			Singapore			Singapore		
Russian Railways via RZD Capital Ltd.			Consumer Discretionary – 2.3%			Consumer Staples – 2.3%		
8.300%, 4–2–19 (C)	RUB 19,000	297	Olam International Ltd.:			Olam International Ltd.:		
Telecommunication Services – 0.4%			5.750%, 9–20–17	1,150	1,174	5.750%, 9–20–17	1,150	1,174
Mobile TeleSystems OJSC			7.500%, 8–12–20	2,500	2,790	7.500%, 8–12–20	2,500	2,790
5.000%, 5–30–23	\$ 700	730						<u>3,964</u>
Total Ireland – 1.9%		3,284	Total Singapore – 3.2%		5,483	Telecommunication Services – 0.9%		
Jamaica			Spain			Spain		
Telecommunication Services – 0.4%			Financials – 1.0%			Financials – 1.0%		
Digicel Group Ltd.			Banco Bilbao Vizcaya Argentaria S.A.			Banco Bilbao Vizcaya Argentaria S.A.		
6.000%, 4–15–21 (A)	800	712	9.000%, 5–29–49	1,600	1,638	9.000%, 5–29–49	1,600	1,638
Total Jamaica – 0.4%		712	Total Spain – 1.0%		1,638	Total Spain – 1.0%		1,638
Luxembourg			United Arab Emirates			United Arab Emirates		
Consumer Discretionary – 1.0%			Financials – 1.2%			Financials – 1.2%		
Altice S.A.			ICICI Bank Ltd.:			ICICI Bank Ltd.:		
7.625%, 2–15–25 (A)	1,700	1,749	4.800%, 5–22–19 (A)	500	533	4.800%, 5–22–19 (A)	500	533
Consumer Staples – 0.3%			3.500%, 3–18–20 (A)	1,400	1,448	3.500%, 3–18–20 (A)	1,400	1,448
Minerva Luxembourg S.A.								<u>1,981</u>
6.500%, 9–20–26 (A)	500	491	Total United Arab Emirates – 1.2%		1,981	Total United Arab Emirates – 1.2%		1,981
Financials – 3.2%			United Kingdom			United Kingdom		
OJSC Russian Agricultural Bank			Financials – 6.3%			Financials – 6.3%		
5.100%, 7–25–18 (A)	2,950	3,033	Barclays plc			Barclays plc		
VTB Capital S.A.			8.250%, 12–29–49	1,500	1,498	8.250%, 12–29–49	1,500	1,498
6.000%, 4–12–17 (A)	2,335	2,378	HSBC Holdings plc			HSBC Holdings plc		
		<u>5,411</u>	5.625%, 12–29–49	1,200	1,185	5.625%, 12–29–49	1,200	1,185
Information Technology – 1.7%			Total Netherlands – 5.2%		8,868	Total Netherlands – 5.2%		8,868
BC Luxco 1 S.A.:			United Kingdom			United Kingdom		
7.375%, 1–29–20	550	571	Financials – 6.3%			Financials – 6.3%		
7.375%, 1–29–20 (A)	2,200	2,282	Barclays plc			Barclays plc		
		<u>2,853</u>	8.250%, 12–29–49	1,500	1,498	8.250%, 12–29–49	1,500	1,498
Total Luxembourg – 6.2%		10,504	Total United Kingdom – 6.3%		1,498	Total United Kingdom – 6.3%		1,498

SCHEDULE OF INVESTMENTS

IVY GLOBAL BOND FUND *(in thousands)*

SEPTEMBER 30, 2016 (UNAUDITED)

CORPORATE DEBT SECURITIES

(Continued)	Principal	Value
Financials (Continued)		
Royal Bank of Scotland Group plc (The)		
7.640%, 3-29-49	\$2,000	\$ 1,940
State Bank of India:		
4.125%, 8-1-17 (A)	1,200	1,223
3.250%, 4-18-18 (A)	3,750	3,822
3.622%, 4-17-19 (A)	1,000	1,036
		<u>10,704</u>
Materials – 0.6%		
Vedanta Resources plc		
6.000%, 1-31-19 (A)	1,050	1,039
Total United Kingdom – 6.9%		11,743
United States		
Consumer Discretionary – 0.8%		
BakerCorp International, Inc.		
8.250%, 6-1-19	725	585
Globo Comunicacoe e Participacoes S.A.		
5.307%, 5-11-22 (A)	850	861
		<u>1,446</u>
Consumer Staples – 0.8%		
SABMiller Holdings, Inc.		
2.200%, 8-1-18 (A)	854	865
Simmons Foods, Inc.		
7.875%, 10-1-21 (A)	475	474
		<u>1,339</u>
Energy – 1.0%		
Brand Energy & Infrastructure Services		
8.500%, 12-1-21 (A)	1,300	1,300
PBF Holding Co. LLC		
8.250%, 2-15-20	425	438
		<u>1,738</u>
Financials – 1.5%		
Citigroup, Inc.		
8.400%, 4-29-49	1,250	1,372
Diamond 1 Finance Corp. and Diamond 2 Finance Corp.		
3.480%, 6-1-19 (A)	450	463
Wells Fargo & Co.		
7.980%, 3-29-49	750	784
		<u>2,619</u>
Health Care – 0.4%		
Fresenius U.S. Finance II, Inc.		
4.500%, 1-15-23 (A)	675	704
Industrials – 1.0%		
TransDigm, Inc. (GTD by TransDigm Group, Inc.)		
6.000%, 7-15-22	1,607	1,695
Information Technology – 2.5%		
Alliance Data Systems Corp.		
5.250%, 12-1-17 (A)	3,300	3,366

CORPORATE DEBT SECURITIES

(Continued)	Principal	Value
Information Technology (Continued)		
Micron Technology, Inc.		
5.875%, 2-15-22	\$ 850	\$ 872
		<u>4,238</u>
Materials – 0.7%		
Hillman Group, Inc. (The)		
6.375%, 7-15-22 (A)	1,218	1,142
Real Estate – 1.2%		
Aircastle Ltd.		
4.625%, 12-15-18	1,900	1,981
Telecommunication Services – 3.2%		
American Tower Corp.		
3.400%, 2-15-19	1,400	1,455
T-Mobile USA, Inc.		
6.000%, 3-1-23	2,977	3,180
Verizon Communications, Inc.		
2.625%, 2-21-20	697	717
		<u>5,352</u>
Total United States – 13.1%		22,254
TOTAL CORPORATE DEBT SECURITIES – 69.0%		\$116,955
(Cost: \$123,589)		
OTHER GOVERNMENT SECURITIES (E)		
Argentina – 1.1%		
Province of Buenos Aires		
9.950%, 6-9-21	1,596	1,836
Russia – 0.7%		
Russian Federation		
3.500%, 1-16-19 (A)	1,200	1,225
Supranational – 0.5%		
Central American Bank for Economic Integration		
3.875%, 2-9-17 (A)	800	806
TOTAL OTHER GOVERNMENT SECURITIES – 2.3%		\$ 3,867
(Cost: \$3,505)		
LOANS (D)		
United States		
Energy – 0.1%		
Empresas ICA S.A.		
9.300%, 6-20-17 (B)	942	75
Industrials – 1.5%		
TransDigm, Inc.:		
3.750%, 2-28-20	486	485
3.838%, 2-28-20	2,128	2,127
		<u>2,612</u>

LOANS (D) (Continued)

(Continued)	Principal	Value
Information Technology – 0.4%		
Magic Newco LLC		
5.000%, 12-12-18	\$ 738	\$ 739
Materials – 0.5%		
BakerCorp International, Inc.		
4.250%, 2-7-20	882	756
Total United States – 2.5%		4,182
		<u>4,182</u>
TOTAL LOANS – 2.5%		\$ 4,182
(Cost: \$5,160)		
UNITED STATES GOVERNMENT AGENCY OBLIGATIONS		
United States – 0.1%		
Federal Home Loan Mortgage Corp.		
Agency REMIC/CMO:		
4.000%, 7-15-23 (F)	—*	—*
4.000%, 2-15-24 (F)	75	3
4.000%, 4-15-24 (F)	138	11
5.500%, 1-15-38 (F)	326	60
Federal National Mortgage Association Fixed Rate Pass-Through Certificates		
5.000%, 3-1-22	41	43
		<u>117</u>
TOTAL UNITED STATES GOVERNMENT AGENCY OBLIGATIONS – 0.1%		\$ 117
(Cost: \$1,229)		
UNITED STATES GOVERNMENT OBLIGATIONS		
United States – 16.0%		
U.S. Treasury Bonds		
2.250%, 11-15-25	1,800	1,901
U.S. Treasury Notes:		
0.875%, 2-28-17	9,000	9,019
3.500%, 5-15-20	1,980	2,154
2.625%, 11-15-20	4,500	4,777
2.125%, 8-15-21	3,500	3,655
1.750%, 5-15-22	5,475	5,613
		<u>27,119</u>
TOTAL UNITED STATES GOVERNMENT OBLIGATIONS – 16.0%		\$27,119
(Cost: \$26,280)		
SHORT-TERM SECURITIES		
Commercial Paper (G) – 2.3%		
J.M. Smucker Co. (The)		
0.700%, 10-3-16	3,987	3,987

SCHEDULE OF INVESTMENTS

IVY GLOBAL BOND FUND *(in thousands)*

SEPTEMBER 30, 2016 (UNAUDITED)

SHORT-TERM SECURITIES (Continued)	Principal	Value
Master Note – 1.0%		
Toyota Motor Credit Corp. 0.600%, 10–5–16 (H)	\$1,627	\$ 1,627
TOTAL SHORT-TERM SECURITIES – 3.3%		\$ 5,614
(Cost: \$5,614)		
TOTAL INVESTMENT SECURITIES – 98.8%		\$167,430
(Cost: \$176,967)		
CASH AND OTHER ASSETS, NET OF LIABILITIES – 1.2%		2,001
NET ASSETS – 100.0%		\$169,431

Notes to Schedule of Investments

*Not shown due to rounding.

(A) Securities were purchased pursuant to Rule 144A under the Securities Act of 1933 and may be resold in transactions exempt from registration, normally to qualified institutional buyers. At September 30, 2016 the total value of these securities amounted to \$79,478 or 46.9% of net assets.

(B) Non-income producing as the issuer has either missed its most recent interest payment or declared bankruptcy.

(C) Principal amounts are denominated in the indicated foreign currency, where applicable (COP - Colombian Peso and RUB - Russian Ruble).

(D) Variable rate security. Interest rate disclosed is that which is in effect at September 30, 2016.

(E) Other Government Securities may include emerging markets sovereign, quasi-sovereign, corporate and supranational agency and organization debt securities.

(F) Interest-only security. Amount shown as principal represents notional amount for computation of interest.

(G) Rate shown is the yield to maturity at September 30, 2016.

(H) Variable rate security. Interest rate disclosed is that which is in effect at September 30, 2016. Date shown represents the date that the variable rate resets.

The following forward foreign currency contracts were outstanding at September 30, 2016:

	Currency to be Delivered		Currency to be Received	Settlement Date	Counterparty	Unrealized Appreciation	Unrealized Depreciation
British Pound	1,500	U.S. Dollar	1,968	10–26–16	Barclays Capital, Inc.	\$22	\$ —

The following table is a summary of the valuation of the Fund's investments by the fair value hierarchy levels as of September 30, 2016. See Note 3 to the Financial Statements for further information regarding fair value measurement.

	Level 1	Level 2	Level 3
Assets			
Investments in Securities			
Common Stocks	\$9,576	\$ —	\$—
Corporate Debt Securities	—	116,955	—
Other Government Securities	—	3,867	—
Loans	—	4,107	75
United States Government Agency Obligations	—	117	—
United States Government Obligations	—	27,119	—
Short-Term Securities	—	5,614	—
Total	\$9,576	\$157,779	\$75
Forward Foreign Currency Contracts	\$ —	\$ 22	\$ —

SCHEDULE OF INVESTMENTS

IVY GLOBAL BOND FUND *(in thousands)*

SEPTEMBER 30, 2016 (UNAUDITED)

During the period ended September 30, 2016, securities totaling \$755 were transferred from Level 3 to Level 2 due to increased availability of observable market data due to increased market activity or information for these securities. Transfers out of Level 3 represent the values as of the beginning of the reporting period. There were no transfers between Level 1 and 2 during the period.

The following acronyms are used throughout this schedule:

CMO = Collateralized Mortgage Obligation

GTD = Guaranteed

REMIC = Real Estate Mortgage Investment Conduit

Market Sector Diversification

(as a % of net assets)

Financials	20.3%
United States Government and Government Agency Obligations	16.1%
Materials	11.2%
Industrials	7.9%
Energy	7.6%
Utilities	7.3%
Telecommunication Services	6.5%
Information Technology	5.6%
Consumer Staples	4.6%
Consumer Discretionary	3.7%
Other Government Securities	2.3%
Real Estate	2.0%
Health Care	0.4%
Other+	4.5%

+Includes cash and other assets (net of liabilities), and cash equivalents

See Accompanying Notes to Financial Statements.

ALL DATA IS AS OF SEPTEMBER 30, 2016 (UNAUDITED)

Asset Allocation

Stocks	98.8%
Health Care	15.9%
Consumer Staples	15.2%
Telecommunication Services	13.4%
Energy	12.9%
Consumer Discretionary	9.4%
Industrials	7.6%
Utilities	6.4%
Financials	6.2%
Information Technology	6.1%
Materials	4.8%
Real Estate	0.9%
Cash and Other Assets (Net of Liabilities), and Cash Equivalents+	1.2%

Lipper Rankings

Category: Lipper Global Equity Income Funds	Rank	Percentile
1 Year	155/170	91
3 Year	82/143	57

Past performance is no guarantee of future results. Rankings are for Class A shares and are based on average annual total returns, but do not consider sales charges. Rankings for other share classes may vary.

Top 10 Equity Holdings

Company	Country	Sector	Industry
Pfizer, Inc.	United States	Health Care	Pharmaceuticals
AT&T, Inc.	United States	Telecommunication Services	Integrated Telecommunication Services
Johnson & Johnson	United States	Health Care	Pharmaceuticals
Merck & Co., Inc.	United States	Health Care	Pharmaceuticals
Total S.A.	France	Energy	Integrated Oil & Gas
Marine Harvest ASA	Norway	Consumer Staples	Packaged Foods & Meats
Royal Dutch Shell plc, Class A	United Kingdom	Energy	Integrated Oil & Gas
Microsoft Corp.	United States	Information Technology	Systems Software
Chevron Corp.	United States	Energy	Integrated Oil & Gas
QUALCOMM, Inc.	United States	Information Technology	Semiconductors

See your advisor or www.ivyinvestments.com for more information on the Fund's most recent published Top 10 Equity Holdings.

+Cash equivalents are defined as highly liquid securities with maturities of less than three months. Cash equivalents may include U.S. Government Treasury bills, bank certificates of deposit, bankers' acceptances, corporate commercial paper and other money market instruments.

Country Weightings

Europe	53.2%
United Kingdom	20.3%
France	10.2%
Netherlands	4.8%
Spain	4.6%
Norway	3.6%
Other Europe	9.7%
North America	35.7%
United States	32.5%
Other North America	3.2%
Pacific Basin	7.5%
Japan	3.9%
Other Pacific Basin	3.6%
Other	2.4%
Cash and Other Assets (Net of Liabilities), and Cash Equivalents+	1.2%

SCHEDULE OF INVESTMENTS

IVY GLOBAL EQUITY INCOME FUND *(in thousands)*

SEPTEMBER 30, 2016 (UNAUDITED)

COMMON STOCKS	Shares	Value	COMMON STOCKS (Continued)	Shares	Value	COMMON STOCKS (Continued)	Shares	Value
Australia			Italy			Utilities (Continued)		
Materials – 1.0%			Energy – 1.7%			Iberdrola S.A.	1,037	\$ 7,053
Amcort Ltd.	314	\$ 3,641	Eni S.p.A.	405	\$ 5,837			10,910
Telecommunication Services – 1.1%			Industrials – 0.9%			Total Spain – 4.6%		16,079
Telstra Corp. Ltd. ADR	943	3,738	Atlantia S.p.A.	127	3,224	Sweden		
Total Australia – 2.1%		7,379	Total Italy – 2.6%		9,061	Telecommunication Services – 1.0%		
Canada			Japan			TeliaSonera AB	831	3,720
Energy – 1.4%			Consumer Discretionary – 2.7%			Total Sweden – 1.0%		3,720
Inter Pipeline Ltd.	239	5,050	Bridgestone Corp.	121	4,421	Switzerland		
Financials – 1.8%			Sekisui House Ltd.	308	5,189	Consumer Staples – 1.4%		
Bank of Montreal	94	6,163			9,610	Nestle S.A., Registered Shares	62	4,885
Total Canada – 3.2%		11,213	Telecommunication Services – 1.2%			Health Care – 1.4%		
China			Nippon Telegraph and Telephone Corp.	91	4,141	Roche Holdings AG, Genusscheine ...	20	4,865
Consumer Discretionary – 1.5%			Total Japan – 3.9%		13,751	Total Switzerland – 2.8%		9,750
ANTA Sports Products Ltd.	1,921	5,212	Netherlands			United Kingdom		
Total China – 1.5%		5,212	Consumer Discretionary – 0.5%			Consumer Discretionary – 3.8%		
France			Koninklijke Philips Electronics N.V., Ordinary Shares	65	1,913	Bellway plc	121	3,700
Energy – 2.8%			Consumer Staples – 2.0%			UBM plc	559	5,174
Total S.A.	210	9,935	Unilever N.V., Certicaaten Van Aandelen	152	7,003	WPP Group plc	188	4,427
Industrials – 2.7%			Financials – 1.2%					13,301
Safran	49	3,498	ING Groep N.V., Certicaaten Van Aandelen	355	4,383	Consumer Staples – 4.6%		
Schneider Electric S.A.	27	1,896	Materials – 1.1%			British American Tobacco plc	82	5,236
Vinci	51	3,915	Royal DSM Heerlen	57	3,833	Diageo plc	151	4,329
		9,309	Total Netherlands – 4.8%		17,132	Imperial Tobacco Group plc	132	6,789
Real Estate – 0.9%			Norway					16,354
Unibail-Rodamco	12	3,179	Consumer Staples – 2.6%			Energy – 2.5%		
Telecommunication Services – 1.9%			Marine Harvest ASA	503	9,012	Royal Dutch Shell plc, Class A	359	8,899
Orange S.A.	419	6,552	Telecommunication Services – 1.0%			Financials – 1.7%		
Utilities – 1.9%			Telenor ASA	211	3,620	HSBC Holdings plc	578	4,333
ENGIE	442	6,843	Total Norway – 3.6%		12,632	Prudential plc	99	1,759
Total France – 10.2%		35,818	Russia					6,092
Ireland			Energy – 2.0%			Health Care – 2.0%		
Materials – 1.3%			PJSC LUKOIL ADR	148	7,192	AstraZeneca plc	106	6,894
CRH plc	135	4,511	Total Russia – 2.0%		7,192	Industrials – 1.5%		
Total Ireland – 1.3%		4,511	Spain			BAE Systems plc	752	5,106
Israel			Financials – 1.5%			Telecommunication Services – 2.8%		
Health Care – 1.3%			Banco Bilbao Vizcaya Argentaria S.A.	855	5,169	BT Group plc	850	4,287
Teva Pharmaceutical Industries Ltd. ADR	101	4,640	Utilities – 3.1%			Vodafone Group plc	1,882	5,408
Telecommunication Services – 1.1%			Enagas S.A.	128	3,857			9,695
Bezeq – Israel Telecommunication Corp. Ltd. (The)	2,037	3,844				Utilities – 1.4%		
Total Israel – 2.4%		8,484				National Grid plc	355	5,020
						Total United Kingdom – 20.3%		71,361

SCHEDULE OF INVESTMENTS

IVY GLOBAL EQUITY INCOME FUND *(in thousands)*

SEPTEMBER 30, 2016 (UNAUDITED)

COMMON STOCKS (Continued)			COMMON STOCKS (Continued)			SHORT-TERM SECURITIES (Continued)		
	Shares	Value		Shares	Value		Principal	Value
United States			Information Technology – 6.1%			Commercial Paper (A) (Continued)		
Consumer Discretionary – 0.9%			Cisco Systems, Inc. 162 \$ 5,127			NBCUniversal Enterprise, Inc.		
Omnicom Group, Inc.	38	\$ 3,221	Microsoft Corp. 154 8,866			0.790%, 10–19–16 \$4,000 \$ 3,998		
Consumer Staples – 4.6%			QUALCOMM, Inc. 110 7,562			Wisconsin Electric Power Co.		
Altria Group, Inc.	72	4,572	21,555			0.450%, 10–3–16 3,652 3,652		
Philip Morris International, Inc.	50	4,824	Materials – 1.4%			10,483		
Procter & Gamble Co. (The)	76	6,865	International Paper Co. 105 5,031			Master Note – 0.2%		
		16,261	Telecommunication Services – 3.3%			Toyota Motor Credit Corp.		
Energy – 2.5%			AT&T, Inc. 287 11,670			0.600%, 10–5–16 (B) 694 694		
Chevron Corp.	83	8,574	Total United States – 32.5%			TOTAL SHORT-TERM SECURITIES – 3.2% \$ 11,177		
Health Care – 11.2%			TOTAL COMMON STOCKS – 98.8% \$347,952			(Cost: \$11,178)		
Eli Lilly and Co.	58	4,648	(Cost: \$331,579)			TOTAL INVESTMENT SECURITIES – 102.0% \$ 359,129		
Johnson & Johnson	96	11,284	SHORT-TERM SECURITIES Principal			(Cost: \$342,757)		
Merck & Co., Inc.	171	10,697	Commercial Paper (A) – 3.0%			LIABILITIES, NET OF CASH AND OTHER		
Pfizer, Inc.	380	12,860	Campbell Soup Co.			ASSETS – (2.0)% (7,047)		
		39,489	0.590%, 10–3–16 \$2,833 2,833			NET ASSETS – 100.0% \$352,082		
Industrials – 2.5%								
Eaton Corp.	63	4,107						
Lockheed Martin Corp.	20	4,749						
		8,856						

Notes to Schedule of Investments

(A)Rate shown is the yield to maturity at September 30, 2016.

(B)Variable rate security. Interest rate disclosed is that which is in effect at September 30, 2016. Date shown represents the date that the variable rate resets.

The following forward foreign currency contracts were outstanding at September 30, 2016:

	Currency to be Delivered	Currency to be Received	Settlement Date	Counterparty	Unrealized Appreciation	Unrealized Depreciation
Australian Dollar	9,073	U.S. Dollar	6,941	10–26–16 Citibank N.A.	\$ 2	\$ —
British Pound	20,804	U.S. Dollar	27,284	10–26–16 Citibank N.A.	307	—
Euro	39,595	U.S. Dollar	44,587	10–26–16 State Street Global Markets	60	—
					\$369	\$ —

SCHEDULE OF INVESTMENTS

IVY GLOBAL EQUITY INCOME FUND *(in thousands)*

SEPTEMBER 30, 2016 (UNAUDITED)

The following table is a summary of the valuation of the Fund's investments by the fair value hierarchy levels as of September 30, 2016. See Note 3 to the Financial Statements for further information regarding fair value measurement.

	Level 1	Level 2	Level 3
Assets			
Investments in Securities			
Common Stocks			
Consumer Discretionary	\$ 33,257	\$ —	\$ —
Consumer Staples	53,515	—	—
Energy	45,487	—	—
Financials	21,807	—	—
Health Care	55,888	—	—
Industrials	26,495	—	—
Information Technology	21,555	—	—
Materials	17,016	—	—
Real Estate	3,179	—	—
Telecommunication Services	43,136	3,844	—
Utilities	22,773	—	—
Total Common Stocks	\$344,108	\$ 3,844	\$ —
Short-Term Securities	—	11,177	—
Total	\$344,108	\$15,021	\$ —
Forward Foreign Currency Contracts	\$ —	\$ 369	\$ —

During the period ended September 30, 2016, securities totaling \$4,693 were transferred from Level 1 to Level 2 due to the lack of observable market data due to decreased market activity or information for these securities. Transfers out of Level 1 represent the values as of the beginning of the reporting period.

The following acronym is used throughout this schedule:

ADR = American Depositary Receipts

Market Sector Diversification

(as a % of net assets)

Health Care	15.9%
Consumer Staples	15.2%
Telecommunication Services	13.4%
Energy	12.9%
Consumer Discretionary	9.4%
Industrials	7.6%
Utilities	6.4%
Financials	6.2%
Information Technology	6.1%
Materials	4.8%
Real Estate	0.9%
Other+	1.2%

+Includes cash and other assets (net of liabilities), and cash equivalents

See Accompanying Notes to Financial Statements.

ALL DATA IS AS OF SEPTEMBER 30, 2016 (UNAUDITED)

Asset Allocation

Stocks	92.3%
Information Technology	29.4%
Health Care	18.4%
Consumer Discretionary	17.9%
Industrials	10.8%
Consumer Staples	9.4%
Energy	5.4%
Financials	1.0%
Cash and Other Assets (Net of Liabilities), and Cash Equivalents+	7.7%

Lipper Rankings

Category: Lipper Global Large-Cap Growth Funds	Rank	Percentile
1 Year	97/122	79
3 Year	93/103	90
5 Year	65/70	92
10 Year	42/51	81

Past performance is no guarantee of future results. Rankings are for Class A shares and are based on average annual total returns, but do not consider sales charges. Rankings for other share classes may vary.

Top 10 Equity Holdings

Company	Country	Sector	Industry
Amazon.com, Inc.	United States	Consumer Discretionary	Internet & Direct Marketing Retail
Visa, Inc., Class A	United States	Information Technology	Data Processing & Outsourced Services
Alphabet, Inc., Class C	United States	Information Technology	Internet Software & Services
MasterCard, Inc., Class A	United States	Information Technology	Data Processing & Outsourced Services
Allergan plc	United States	Health Care	Pharmaceuticals
Alibaba Group Holding Ltd. ADR	China	Information Technology	Internet Software & Services
Fresenius SE & Co. KGaA	Germany	Health Care	Health Care Services
Halliburton Co.	United States	Energy	Oil & Gas Equipment & Services
J.B. Hunt Transport Services, Inc.	United States	Industrials	Trucking
Facebook, Inc., Class A	United States	Information Technology	Internet Software & Services

See your advisor or www.ivyinvestments.com for more information on the Fund's most recent published Top 10 Equity Holdings.

+Cash equivalents are defined as highly liquid securities with maturities of less than three months. Cash equivalents may include U.S. Government Treasury bills, bank certificates of deposit, bankers' acceptances, corporate commercial paper and other money market instruments.

Country Weightings

North America	58.0%
United States	55.8%
Other North America	2.2%
Europe	22.3%
Germany	5.3%
United Kingdom	4.3%
Netherlands	4.2%
France	3.9%
Other Europe	4.6%
Pacific Basin	8.3%
China	7.1%
Other Pacific Basin	1.2%
Other	2.1%
South America	1.6%
Cash and Other Assets (Net of Liabilities), and Cash Equivalents+	7.7%

SCHEDULE OF INVESTMENTS

IVY GLOBAL GROWTH FUND *(in thousands)*

SEPTEMBER 30, 2016 (UNAUDITED)

COMMON STOCKS	Shares	Value	COMMON STOCKS (Continued)	Shares	Value	COMMON STOCKS (Continued)	Shares	Value
Belgium			Israel			Consumer Discretionary (Continued)		
Consumer Staples – 2.4%			Health Care – 2.1%			Newell Rubbermaid, Inc.	139	\$ 7,335
InBev N.V.	90	\$ 11,823	Teva Pharmaceutical Industries Ltd. ADR	220	\$ 10,120			62,877
Total Belgium – 2.4%		11,823	Total Israel – 2.1%		10,120	Consumer Staples – 3.0%		
Brazil			Mexico			Coca-Cola Co. (The)	169	7,171
Information Technology – 1.6%			Consumer Staples – 1.2%			Kraft Foods Group, Inc.	83	7,385
MercadoLibre, Inc.	41	7,564	Wal-Mart de Mexico S.A.B. de C.V. ...	2,686	5,881			14,556
Total Brazil – 1.6%		7,564	Total Mexico – 1.2%		5,881	Energy – 5.4%		
Canada			Netherlands			EOG Resources, Inc.	50	4,840
Industrials – 1.0%			Consumer Discretionary – 1.1%			Halliburton Co.	309	13,883
Canadian Pacific Railway Ltd.	32	4,955	Koninklijke Philips Electronics N.V., Ordinary Shares	169	4,999	Schlumberger Ltd.	91	7,167
Total Canada – 1.0%		4,955	Information Technology – 3.1%					25,890
China			ASML Holding N.V., NY Registry Shares	59	6,498	Health Care – 11.2%		
Consumer Discretionary – 1.3%			NXP Semiconductors N.V. (A)	84	8,593	Allergan plc (A)	74	17,068
JD.com, Inc. ADR (A)	239	6,236	Total Netherlands – 4.2%		20,090	Biogen, Inc. (A)	20	6,355
Information Technology – 5.8%			South Korea			Bristol-Myers Squibb Co.	42	2,282
Alibaba Group Holding Ltd. ADR (A) ..	151	15,968	Information Technology – 1.2%			Gilead Sciences, Inc.	69	5,478
Tencent Holdings Ltd.	442	12,132	Samsung Electronics Co. Ltd.	4	5,615	HCA Holdings, Inc. (A)	165	12,512
		28,100	Total South Korea – 1.2%		5,615	Thermo Fisher Scientific, Inc.	67	10,630
Total China – 7.1%		34,336	Switzerland					54,325
France			Industrials – 0.7%			Industrials – 5.5%		
Consumer Staples – 1.0%			Adecco S.A.	62	3,486	J.B. Hunt Transport Services, Inc.	167	13,526
Pernod Ricard	41	4,897	Total Switzerland – 0.7%		3,486	Kansas City Southern	45	4,165
Industrials – 2.9%			United Kingdom			Rockwell Collins, Inc.	104	8,737
European Aeronautic Defence and Space Co.	140	8,478	Consumer Discretionary – 1.0%					26,428
Safran	76	5,488	Compass Group plc	249	4,815	Information Technology – 17.7%		
		13,966	Consumer Staples – 1.8%			Alphabet, Inc., Class C (A)	27	21,292
Total France – 3.9%		18,863	Coca-Cola European Partners plc ...	215	8,585	Cognizant Technology Solutions Corp., Class A (A)	164	7,826
Germany			Financials – 1.0%			Facebook, Inc., Class A (A)	103	13,224
Consumer Discretionary – 1.5%			Prudential plc	266	4,703	MasterCard, Inc., Class A	181	18,456
Continental AG	34	7,171	Health Care – 0.5%			Visa, Inc., Class A	302	24,985
Health Care – 3.1%			Shire plc	39	2,498			85,783
Fresenius SE & Co. KGaA	185	14,777	Total United Kingdom – 4.3%		20,601	Total United States – 55.8%		269,859
Industrials – 0.7%			United States			TOTAL COMMON STOCKS – 92.3%		\$ 446,144
Siemens AG	31	3,643	Consumer Discretionary – 13.0%			(Cost: \$377,415)		
Total Germany – 5.3%		25,591	Amazon.com, Inc. (A)	34	28,209	SHORT-TERM SECURITIES	Principal	
Ireland			Home Depot, Inc. (The)	70	9,071	Commercial Paper (B) – 6.5%		
Health Care – 1.5%			Johnson Controls, Inc.	237	11,010	CVS Health Corp.		
Medtronic plc	85	7,360	Limited Brands, Inc.	102	7,252	0.700%, 10–3–16	\$ 7,359	7,359
Total Ireland – 1.5%		7,360				Kroger Co. (The)		
						0.630%, 10–3–16	10,000	9,999
						McCormick & Co., Inc.		
						0.500%, 10–3–16	5,000	5,000
						Northern Illinois Gas Co.		
						0.770%, 10–13–16	5,000	4,999
						Wisconsin Gas LLC		
						0.460%, 10–7–16	4,000	3,999
								31,356

SCHEDULE OF INVESTMENTS

IVY GLOBAL GROWTH FUND *(in thousands)*

SEPTEMBER 30, 2016 (UNAUDITED)

SHORT-TERM SECURITIES (Continued)	Principal	Value
Master Note – 1.0%		
Toyota Motor Credit Corp. 0.600%, 10–5–16 (C)	\$4,763	\$ 4,763
TOTAL SHORT-TERM SECURITIES – 7.5%		\$ 36,119
(Cost: \$36,120)		
TOTAL INVESTMENT SECURITIES – 99.8%		\$482,263
(Cost: \$413,535)		
CASH AND OTHER ASSETS, NET OF LIABILITIES – 0.2%		891
NET ASSETS – 100.0%		\$ 483,154

Notes to Schedule of Investments

(A) No dividends were paid during the preceding 12 months.

(B) Rate shown is the yield to maturity at September 30, 2016.

(C) Variable rate security. Interest rate disclosed is that which is in effect at September 30, 2016. Date shown represents the date that the variable rate resets.

The following forward foreign currency contracts were outstanding at September 30, 2016:

	Currency to be Delivered		Currency to be Received	Settlement Date	Counterparty	Unrealized Appreciation	Unrealized Depreciation
Euro	32,600	U.S. Dollar	36,713	10–26–16	Citibank N.A.	\$53	\$ —

The following table is a summary of the valuation of the Fund's investments by the fair value hierarchy levels as of September 30, 2016. See Note 3 to the Financial Statements for further information regarding fair value measurement.

	Level 1	Level 2	Level 3
Assets			
Investments in Securities			
Common Stocks	\$446,144	\$ —	\$ —
Short-Term Securities	—	36,119	—
Total	\$446,144	\$36,119	\$ —
Forward Foreign Currency Contracts	\$ —	\$ 53	\$ —

During the period ended September 30, 2016, there were no transfers between Level 1 and 2.

The following acronym is used throughout this schedule:

ADR = American Depositary Receipts

SCHEDULE OF INVESTMENTS

IVY GLOBAL GROWTH FUND *(in thousands)*

SEPTEMBER 30, 2016 (UNAUDITED)

Market Sector Diversification

(as a % of net assets)

Information Technology	29.4%
Health Care	18.4%
Consumer Discretionary	17.9%
Industrials	10.8%
Consumer Staples	9.4%
Energy	5.4%
Financials	1.0%
Other+	7.7%

+Includes cash and other assets (net of liabilities), and cash equivalents

See Accompanying Notes to Financial Statements.

ALL DATA IS AS OF SEPTEMBER 30, 2016 (UNAUDITED)

Asset Allocation

Stocks	57.0%
Financials	14.0%
Industrials	8.9%
Consumer Discretionary	7.7%
Consumer Staples	7.5%
Health Care	4.1%
Information Technology	3.7%
Energy	3.2%
Telecommunication Services	3.0%
Materials	1.9%
Utilities	1.5%
Real Estate	1.5%
Bonds	40.7%
Corporate Debt Securities	32.3%
Loans	3.8%
United States Government and Government Agency Obligations	2.9%
Other Government Securities	1.7%
Cash and Other Assets (Net of Liabilities), and Cash Equivalents+	2.3%

Country Weightings

North America	45.0%
United States	40.6%
Canada	3.8%
Other North America	0.6%
Europe	39.1%
United Kingdom	10.8%
Spain	6.4%
France	3.8%
Other Europe	18.1%
Pacific Basin	9.7%
Australia	6.4%
Other Pacific Basin	3.3%
South America	2.5%
Other	1.3%
Bahamas/Caribbean	0.1%
Cash and Other Assets (Net of Liabilities), and Cash Equivalents+	2.3%

Lipper Rankings

Category: Lipper Flexible Portfolio Funds		
Funds	Rank	Percentile
1 Year	227/604	38
3 Year	271/443	62
5 Year	218/324	68
10 Year	104/140	74

Past performance is no guarantee of future results. Rankings are for Class A shares and are based on average annual total returns, but do not consider sales charges. Rankings for other share classes may vary.

Top 10 Equity Holdings

Company	Country	Sector	Industry
Ferrovial S.A.	Spain	Industrials	Construction & Engineering
Sampo plc, A Shares	Finland	Financials	Multi-Line Insurance
Ares Capital Corp.	United States	Financials	Asset Management & Custody Banks
ProSiebenSat. 1 Media SE	Germany	Consumer Discretionary	Broadcasting
Caltex Australia Ltd.	Australia	Energy	Oil & Gas Refining & Marketing
Communications Sales & Leasing, Inc.	United States	Real Estate	Specialized REITs
Atlantica Yield plc	Spain	Utilities	Independent Power Producers & Energy Traders
Kraft Foods Group, Inc.	United States	Consumer Staples	Packaged Foods & Meats
National Australia Bank Ltd.	Australia	Financials	Diversified Banks
Limited Brands, Inc.	United States	Consumer Discretionary	Apparel Retail

See your advisor or www.ivyinvestments.com for more information on the Fund's most recent published Top 10 Equity Holdings.

+Cash equivalents are defined as highly liquid securities with maturities of less than three months. Cash equivalents may include U.S. Government Treasury bills, bank certificates of deposit, bankers' acceptances, corporate commercial paper and other money market instruments.

SCHEDULE OF INVESTMENTS

IVY GLOBAL INCOME ALLOCATION FUND *(in thousands)*

SEPTEMBER 30, 2016 (UNAUDITED)

COMMON STOCKS	Shares	Value	COMMON STOCKS (Continued)	Shares	Value	COMMON STOCKS (Continued)	Shares	Value
Australia			Germany			Switzerland		
Energy – 1.5%			Consumer Discretionary – 1.6%			Consumer Staples – 1.1%		
Caltex Australia Ltd.	425	\$ 11,141	ProSiebenSat. 1 Media SE	280	\$ 11,990	Nestle S.A., Registered Shares	100	\$ 7,879
Financials – 1.5%			Industrials – 1.1%			Industrials – 1.3%		
National Australia Bank Ltd.	500	10,665	Deutsche Post AG	250	7,813	Adecco S.A.	170	9,572
Industrials – 0.4%			Total Germany – 2.7%		19,803	Total Switzerland – 2.4%		17,451
Spotless Group Holdings Ltd.	3,930	3,218	Israel			United Kingdom		
Materials – 1.9%			Health Care – 0.8%			Consumer Discretionary – 1.1%		
Ancor Ltd.	483	5,604	Teva Pharmaceutical Industries Ltd.			Taylor Wimpey plc	4,080	8,150
Orora Ltd.	3,500	8,438	ADR	136	6,257	Consumer Staples – 1.2%		
		14,042	Total Israel – 0.8%		6,257	Imperial Tobacco Group plc	170	8,755
Total Australia – 5.3%		39,066	Italy			Financials – 2.2%		
Belgium			Financials – 1.1%			Legal & General Group plc	2,991	8,478
Consumer Staples – 1.2%			Banca Intesa S.p.A.	3,000	6,652	St. James's Place plc	625	7,680
Anheuser-Busch InBev S.A. ADR	68	8,936	Intesa Sanpaolo S.p.A.	889	1,862			16,158
					8,514	Industrials – 1.0%		
Total Belgium – 1.2%		8,936	Total Italy – 1.1%		8,514	BAE Systems plc	1,100	7,471
Canada			Japan			Total United Kingdom – 5.5%		40,534
Energy – 1.7%			Consumer Discretionary – 1.0%			United States		
Inter Pipeline Ltd.	360	7,601	Bridgestone Corp.	200	7,309	Consumer Discretionary – 2.8%		
Vermilion Energy, Inc.	129	4,998				Limited Brands, Inc.	150	10,616
		12,599	Total Japan – 1.0%		7,309	McDonalds Corp.	90	10,382
Total Canada – 1.7%		12,599	New Zealand					20,998
Denmark			Consumer Discretionary – 0.8%			Consumer Staples – 4.0%		
Financials – 1.1%			SKYCITY Entertainment Group Ltd.	1,779	5,933	Kraft Foods Group, Inc.	120	10,741
Danske Bank A.S.	270	7,879				Philip Morris International, Inc.	88	8,533
			Total New Zealand – 0.8%		5,933	Procter & Gamble Co. (The)	115	10,321
Total Denmark – 1.1%		7,879	Singapore					29,595
Finland			Consumer Discretionary – 0.4%			Financials – 3.6%		
Financials – 1.8%			Asian Pay Television Trust	8,571	3,205	American Capital Agency Corp.	400	7,816
Sampo plc, A Shares	300	13,345	Telecommunication Services – 1.0%			Blackstone Mortgage Trust, Inc., Class A	340	10,005
Information Technology – 1.2%			Singapore Telecommunications Ltd.	2,450	7,133	Fortress Transportation and Infrastructure Investors LLC	698	8,737
Nokia Corp., Series A ADR	1,600	9,264						26,558
			Total Singapore – 1.4%		10,338	Health Care – 1.8%		
Total Finland – 3.0%		22,609	Spain			Bristol-Myers Squibb Co.	106	5,742
France			Industrials – 3.0%			Pfizer, Inc.	220	7,451
Financials – 0.9%			ACS Actividades de Construccion y Servicios S.A.	253	7,639			13,193
Axa S.A.	318	6,767	Ferrovial S.A.	691	14,713	Industrials – 1.1%		
Industrials – 1.0%					22,352	Lockheed Martin Corp.	35	8,390
Compagnie de Saint-Gobain	163	7,032	Utilities – 1.5%			Information Technology – 2.5%		
Telecommunication Services – 0.8%			Atlantica Yield plc	567	10,785	Paychex, Inc.	174	10,086
Orange S.A.	387	6,057				Texas Instruments, Inc.	120	8,422
			Total Spain – 4.5%		33,137			18,508
Total France – 2.7%		19,856						

SCHEDULE OF INVESTMENTS

IVY GLOBAL INCOME ALLOCATION FUND *(in thousands)*

SEPTEMBER 30, 2016 (UNAUDITED)

COMMON STOCKS (Continued)	Shares	Value	CORPORATE DEBT SECURITIES (Continued)	Principal	Value	CORPORATE DEBT SECURITIES (Continued)	Principal	Value
Real Estate – 1.5%			Materials (Continued)			Financials – 0.7%		
Communications Sales & Leasing, Inc.	350	\$ 10,994	FMG Resources Pty Ltd. 6.875%, 4–1–22 (A)	\$ 5,750	\$ 5,950	Aquarius + Investments plc (GTD by Swiss Reinsurance Co. Ltd.) 6.375%, 9–1–24	\$ 5,000	\$ 5,233
Total United States – 17.3%		128,236	Total Australia – 0.9%		7,000	Total Ireland – 0.9%		6,410
TOTAL COMMON STOCKS – 52.5%		\$388,457	Barbados			Italy		
(Cost: \$389,838)			Consumer Discretionary – 0.1%			Financials – 0.4%		
INVESTMENT FUNDS			Columbus International, Inc. 7.375%, 3–30–21 (A)	1,000	1,061	Intesa Sanpaolo S.p.A. 7.700%, 12–29–49 (A)	\$ 3,000	2,625
United States – 1.8%			Total Barbados – 0.1%		1,061	Total Italy – 0.4%		2,625
Ares Capital Corp.	861	13,341	Brazil			Luxembourg		
TOTAL INVESTMENT FUNDS – 1.8%		\$ 13,341	Consumer Staples – 0.3%			Consumer Discretionary – 1.6%		
(Cost: \$14,861)			AmBev International Finance Co. Ltd. 9.500%, 7–24–17 (B)(C) ... BRL	7,500	2,295	Altice Financing S.A. 7.500%, 5–15–26 (A)	2,612	2,720
PREFERRED STOCKS			Total Brazil – 0.9%		6,865	Altice S.A. 7.625%, 2–15–25 (A)	9,188	9,452
Israel			Canada			Total Luxembourg – 2.6%		19,434
Health Care – 0.5%			Information Technology – 0.9%			Mexico		
Teva Pharmaceutical Industries Ltd., Convertible, 7.000%	5	4,066	Kronos Acquisition Holdings, Inc. 9.000%, 8–15–23 (A)	6,250	6,441	Financials – 0.3%		
Total Israel – 0.5%		4,066	Total Canada – 1.4%		10,385	Unifin Financiera S.A.B. de C.V. SOFOM E.N.R. 7.250%, 9–27–23 (A)	2,150	2,146
United States			Columbia			Telecommunication Services – 0.3%		
Health Care – 1.0%			Energy – 0.2%			America Movil S.A.B. de C.V. 6.450%, 12–5–22 (B)	MXN 47,000	2,361
Allergan plc, Convertible Series A, 5.500%	9	7,388	Empresas Publicas de Medellin E.S.P. 8.375%, 2–1–21 (B)	COP3,888,000	1,300	Total Mexico – 0.6%		4,507
Total United States – 2.2%		16,082	Total Columbia – 0.2%		1,300	Netherlands		
TOTAL PREFERRED STOCKS – 2.7%		\$ 20,148	France			Energy – 1.6%		
(Cost: \$22,839)			Financials – 1.1%			Petrobras Global Finance B.V. (GTD by Petroleo Brasileiro S.A.) 8.750%, 5–23–26	\$ 11,000	12,155
CORPORATE DEBT SECURITIES	Principal		Societe Generale Group 7.375%, 12–29–49 (A)	\$ 1,000	980	Materials – 0.6%		
Argentina			Societe Generale S.A. 8.250%, 11–29–49	7,000	7,096	Constellium N.V. 8.000%, 1–15–23 (A)	4,253	4,285
Industrials – 0.7%			Total France – 1.1%		8,076	Telecommunication Services – 0.1%		
Aeropuertos Argentina 2000 S.A.: 10.750%, 12–1–20	\$3,868	4,221	Ireland			VimpleCom Holdings B.V. 9.000%, 2–13–18 (A)(B)	RUB 50,000	790
10.750%, 12–1–20 (A)	595	649	Energy – 0.1%			Total Netherlands – 2.3%		17,230
Total Argentina – 0.7%		4,870	Novatek Finance Ltd. 7.750%, 2–21–17 (A)(B)	RUB 25,000	395			
Australia			Total Australia – 0.9%		7,000			
Materials – 0.9%			Barbados					
BlueScope Steel (Finance) Ltd. and BlueScope Steel Finance (USA) LLC 7.125%, 5–1–18 (A)	1,028	1,050	Consumer Discretionary – 0.1%					

SCHEDULE OF INVESTMENTS

IVY GLOBAL INCOME ALLOCATION FUND *(in thousands)*

SEPTEMBER 30, 2016 (UNAUDITED)

SHORT-TERM SECURITIES	Principal	Value
Commercial Paper (G) – 1.3%		
J.M. Smucker Co. (The) 0.700%, 10–3–16	\$ 9,316	\$ 9,316
Master Note – 0.5%		
Toyota Motor Credit Corp. 0.600%, 10–5–16 (H)	3,863	3,863
TOTAL SHORT-TERM SECURITIES – 1.8%		\$ 13,179
(Cost: \$13,179)		
TOTAL INVESTMENT SECURITIES – 99.5%		\$735,890
(Cost: \$747,735)		
CASH AND OTHER ASSETS, NET OF LIABILITIES – 0.5%		3,689
NET ASSETS – 100.0%		\$739,579

Notes to Schedule of Investments

*Not shown due to rounding.

(A) Securities were purchased pursuant to Rule 144A under the Securities Act of 1933 and may be resold in transactions exempt from registration, normally to qualified institutional buyers. At September 30, 2016 the total value of these securities amounted to \$97,048 or 13.1% of net assets.

(B) Principal amounts are denominated in the indicated foreign currency, where applicable (AUD - Australian Dollar, BRL - Brazilian Real, CAD - Canadian Dollar, COP - Columbian Peso, MXN - Mexican Peso, MYR - Malaysian Ringgit, RUB - Russian Ruble and SGD - Singapore Dollar).

(C) Variable rate security. Interest rate disclosed is that which is in effect at September 30, 2016.

(D) Payment-in-kind bonds.

(E) Other Government Securities may include emerging markets sovereign, quasi-sovereign, corporate and supranational agency and organization debt securities.

(F) Non-income producing as the issuer has either missed its most recent interest payment or declared bankruptcy.

(G) Rate shown is the yield to maturity at September 30, 2016.

(H) Variable rate security. Interest rate disclosed is that which is in effect at September 30, 2016. Date shown represents the date that the variable rate resets.

The following forward foreign currency contracts were outstanding at September 30, 2016:

	Currency to be Delivered		Currency to be Received	Settlement Date	Counterparty	Unrealized Appreciation	Unrealized Depreciation
British Pound	14,900	U.S. Dollar	19,542	10–26–16	UBS AG	\$ 221	\$ —
Euro	40,700	U.S. Dollar	45,834	10–26–16	UBS AG	65	—
						<u>\$286</u>	<u>\$ —</u>

SCHEDULE OF INVESTMENTS

IVY GLOBAL INCOME ALLOCATION FUND *(in thousands)*

SEPTEMBER 30, 2016 (UNAUDITED)

The following table is a summary of the valuation of the Fund's investments by the fair value hierarchy levels as of September 30, 2016. See Note 3 to the Financial Statements for further information regarding fair value measurement.

	Level 1	Level 2	Level 3
Assets			
Investments in Securities			
Common Stocks	\$388,457	\$ —	\$ —
Investment Funds	13,341	—	—
Preferred Stocks	20,148	—	—
Corporate Debt Securities	—	238,979	—
Other Government Securities	—	12,660	—
Loans	—	16,117	11,517
United States Government Obligations	—	21,492	—
Short-Term Securities	—	13,179	—
Total	\$421,946	\$302,427	\$11,517
Forward Foreign Currency Contracts	\$ —	\$ 286	\$ —

The following table is a reconciliation of Level 3 investments for which significant unobservable inputs were used to determine fair value:

	Loans
Beginning Balance 4-1-16	\$ 1,409
Net realized gain (loss)	—*
Net change in unrealized appreciation (depreciation)	489
Purchases	—
Sales	—
Amortization/Accretion of premium/discount	(73)
Transfers into Level 3 during the period	9,692
Transfers out of Level 3 during the period	—
Ending Balance 9-30-16	\$ 11,517
Net change in unrealized appreciation (depreciation) for all Level 3 investments still held as of 9-30-16	\$ 489

Transfers from Level 2 to Level 3 occurred primarily due to the lack of observable market data due to decreased market activity or information for these securities. Transfers from Level 3 to Level 2 occurred primarily due to the increased availability of observable market data due to increased market activity or information. As shown above, transfers in and out of Level 3 represent the values as of the beginning of the reporting period. During the period ended September 30, 2016, there were no transfers between Levels 1 and 2.

Information about Level 3 fair value measurements:

	Fair Value at 9-30-16	Valuation Technique(s)	Unobservable Input(s)
Assets			
Loans	\$11,517	Third-party vendor pricing service	Broker quotes

The following acronyms are used throughout this schedule:

ADR = American Depositary Receipts
 GTD = Guaranteed
 REIT = Real Estate Investment Trust

SEPTEMBER 30, 2016 (UNAUDITED)

Market Sector Diversification

(as a % of net assets)

Financials	29.1%
Industrials	11.7%
Consumer Discretionary	10.8%
Energy	9.0%
Consumer Staples	8.3%
Information Technology	6.7%
Health Care	5.4%
Materials	4.6%
Telecommunication Services	4.5%
United States Government and Government Agency Obligations	2.9%
Other Government Securities	1.7%
Utilities	1.5%
Real Estate	1.5%
Other+	2.3%

+Includes cash and other assets (net of liabilities), and cash equivalents

See Accompanying Notes to Financial Statements.

ALL DATA IS AS OF SEPTEMBER 30, 2016 (UNAUDITED)

Asset Allocation

Stocks	1.0%
Telecommunication Services	0.5%
Financials	0.3%
Consumer Discretionary	0.2%
Warrants	0.0%
Bonds	94.3%
Corporate Debt Securities	74.6%
Loans	19.7%
Cash and Other Assets (Net of Liabilities), and Cash Equivalents+	4.7%

Lipper Rankings

Category: Lipper High Yield Funds	Rank	Percentile
1 Year	574/660	87
3 Year	413/554	75
5 Year	128/437	30
10 Year	9/293	4

Past performance is no guarantee of future results. Rankings are for Class A shares and are based on average annual total returns, but do not consider sales charges. Rankings for other share classes may vary.

+Cash equivalents are defined as highly liquid securities with maturities of less than three months. Cash equivalents may include U.S. Government Treasury bills, bank certificates of deposit, bankers' acceptances, corporate commercial paper and other money market instruments.

Quality Weightings

Investment Grade	1.9%
BBB	1.9%
Non-Investment Grade	92.4%
BB	12.3%
B	38.3%
CCC	36.2%
Below CCC	1.5%
Non-rated	4.1%
Cash and Other Assets (Net of Liabilities), Cash Equivalents+ and Equities	5.7%

Our preference is to always use ratings obtained from Standard & Poor's. For securities not rated by Standard & Poor's, ratings are obtained from Moody's. We do not evaluate these ratings, but simply assign them to the appropriate credit quality category as determined by the rating agency.

SCHEDULE OF INVESTMENTS

IVY HIGH INCOME FUND *(in thousands)*

SEPTEMBER 30, 2016 (UNAUDITED)

COMMON STOCKS		Shares	Value	CORPORATE DEBT SECURITIES (Continued)		Principal	Value	CORPORATE DEBT SECURITIES (Continued)		Principal	Value
Consumer Discretionary				Advertising (Continued)				Cable & Satellite (Continued)			
Cable & Satellite – 0.2%				Outfront Media Capital LLC and				Columbus International, Inc.,			
Altice N.V., Class A (A)(B)		454	\$ 8,148	Outfront Media Capital Corp.:				7.375%, 3–30–21 (F)		\$ 5,116	\$ 5,428
Casinos & Gaming – 0.0%				5.250%, 2–15–22		\$ 2,900	\$ 3,016	DISH DBS Corp.:			
New Cotai Participation Corp.,				5.625%, 2–15–24		8,212	8,541	6.750%, 6–1–21		17,085	18,409
Class B (A)		—*	513					5.875%, 7–15–22		10,630	10,949
Housewares & Specialties – 0.0%								5.000%, 3–15–23		5,265	5,120
Provo Craft & Novelty, Inc. (A)(C)		6,090	—*					5.875%, 11–15–24		3,054	3,016
								7.750%, 7–1–26 (F)		8,887	9,442
Total Consumer Discretionary – 0.2%			8,661	Apparel Retail – 1.6%				Neptune Finco Corp.:			
Financials				Hot Topic, Inc.,				10.125%, 1–15–23 (F)		21,285	24,558
Specialized Finance – 0.3%				9.250%, 6–15–21 (F)		42,321	44,860	6.625%, 10–15–25 (F)		6,478	7,029
Maritime Finance Co.				HT Intermediate Holdings Corp.,				10.875%, 10–15–25 (F)		16,255	19,018
Ltd. (A)(C)(D)		1,750	15,277	12.000%, 5–15–19 (F)(G)		12,946	13,205	Numericable – SFR S.A.,			
				Neiman Marcus Group Ltd., Inc.,				7.375%, 5–1–26 (F)		44,127	45,106
Total Financials – 0.3%			15,277	8.000%, 10–15–21 (F)		20,368	16,906	Sirius XM Radio, Inc.,			
TOTAL COMMON STOCKS – 0.5%			\$23,938	Automotive Retail – 0.6%				4.625%, 5–15–23 (F)		33,613	33,613
(Cost: \$38,461)				Allison Transmission, Inc.,				VTR Finance B.V.,			
PREFERRED STOCKS				5.000%, 10–1–24 (F)		4,034	4,126	6.875%, 1–15–24 (F)		47,584	49,249
Telecommunication Services				Group 1 Automotive, Inc.,				Wave Holdco LLC and Wave			
Integrated Telecommunication Services – 0.5%				5.000%, 6–1–22		3,436	3,453	Holdco Corp.,			
Frontier Communications Corp.,				Penske Automotive Group, Inc.,				8.250%, 7–15–19 (F)(G)		9,907	9,956
Convertible Series A,				5.500%, 5–15–26		2,983	2,976				
11.125%		249	20,882	Sonic Automotive, Inc.,							
Total Telecommunication Services – 0.5%			20,882	5.000%, 5–15–23		17,353	17,093	Casinos & Gaming – 1.5%			
TOTAL PREFERRED STOCKS – 0.5%			\$20,882					Gateway Casinos &			
(Cost: \$24,887)				Broadcasting – 1.8%				Entertainment Ltd.,			
WARRANTS				Clear Channel Outdoor Holdings,				8.500%, 11–26–20 (F)(H)		CAD22,446	16,168
Agricultural Products – 0.0%				Inc.,				MCE Finance Ltd.,			
ASG Consolidated LLC, expires				6.500%, 11–15–22		43,832	45,183	5.000%, 2–15–21 (F)		\$ 6,299	6,332
5–15–18 (E)		13	—	Clear Channel Worldwide				Studio City Finance Ltd.,			
Apparel Retail – 0.0%				Holdings, Inc., Series A,				8.500%, 12–1–20 (F)		7,513	7,738
St. John Knits International,				7.625%, 3–15–20		3,032	2,911	Wynn Macau Ltd.,			
Inc. (E)		48	179	Clear Channel Worldwide				5.250%, 10–15–21 (F)		39,272	39,665
Commodity Chemicals – 0.0%				Holdings, Inc., Series B,							
Foresight Energy L.P. (E)		36	—	7.625%, 3–15–20		10,252	10,162	Department Stores – 0.6%			
TOTAL WARRANTS – 0.0%			\$ 179	Cumulus Media, Inc.,				Bon-Ton Stores, Inc. (The):			
(Cost: \$798)				7.750%, 5–1–19		33,969	13,757	10.625%, 7–15–17		6,448	6,477
CORPORATE DEBT SECURITIES		Principal		iHeartCommunications, Inc.,				8.000%, 6–15–21		37,571	21,415
Consumer Discretionary				10.000%, 1–15–18		12,274	8,040				
Advertising – 0.8%				iHeartCommunications, Inc. (GTD				Distributors – 1.0%			
Acosta, Inc.,				by iHeartMedia Capital I LLC),				Pinnacle Operating Corp.,			
7.750%, 10–1–22 (F)		\$22,646	18,626	10.625%, 3–15–23		9,924	7,393	9.000%, 11–15–20 (F)		71,371	49,603
Lamar Media Corp.,											
5.375%, 1–15–24		6,757	7,112	Cable & Satellite – 8.4%				Education Services – 2.3%			
				Altice Financing S.A.:				Laureate Education, Inc.,			
				6.625%, 2–15–23 (F)		12,126	12,444	10.000%, 9–1–19 (F)(I)		113,357	108,709
				7.500%, 5–15–26 (F)		18,738	19,511	Homefurnishing Retail – 0.7%			
				Altice S.A.:				Restoration Hardware Holdings,			
				7.250%, 5–15–22 (F)(H)		EUR 3,821	4,524	Inc., Convertible:			
				7.750%, 5–15–22 (F)		\$ 68,474	73,096	0.000%, 6–15–19 (F)(J)		21,390	18,449
				6.250%, 2–15–25 (F)(H)		EUR 3,496	3,942	0.000%, 7–15–20 (F)(J)		17,230	14,064
				7.625%, 2–15–25 (F)		\$ 14,356	14,769				
				Altice U.S. Finance I Corp.,							
				5.500%, 5–15–26 (F)		11,626	12,004				
				Cablevision Systems Corp.,							
				5.875%, 9–15–22		15,710	14,296				
				CCO Holdings LLC and CCO							
				Holdings Capital Corp.,							
				5.500%, 5–1–26 (F)		600	629	Hotels, Resorts & Cruise Lines – 0.4%			
								Carlson Travel Holdings,			
								7.500%, 8–15–19 (F)(G)		17,224	17,052

SCHEDULE OF INVESTMENTS

IVY HIGH INCOME FUND *(in thousands)*

SEPTEMBER 30, 2016 (UNAUDITED)

CORPORATE DEBT SECURITIES (Continued)			CORPORATE DEBT SECURITIES (Continued)			CORPORATE DEBT SECURITIES (Continued)		
	Principal	Value		Principal	Value		Principal	Value
Movies & Entertainment – 1.7%			Personal Products – 0.1%			Oil & Gas Refining & Marketing – 1.7%		
AMC Entertainment, Inc.,			Revlon Consumer Products Corp.,			Callon Petroleum Co. (GTD by		
5.750%, 6–15–25	\$ 13,462	\$ 13,597	5.750%, 2–15–21	\$ 4,734	\$ 4,829	Callon Petroleum Operating		
Cinemark USA, Inc.:			Revlon Escrow Corp.,			Co.),		
5.125%, 12–15–22	1,258	1,289	6.250%, 8–1–24 (F)	2,924	3,019	6.125%, 10–1–24 (F)	\$ 2,881	\$ 2,982
4.875%, 6–1–23	22,239	22,350				PBF Holding Co. LLC and PBF		
EMI Music Publishing Group						Finance Corp.,		
North America Holdings,			Total Consumer Staples – 3.2%		153,843	7.000%, 11–15–23 (F)	17,612	16,599
7.625%, 6–15–24 (F)	7,135	7,715	Energy			PDC Energy, Inc.,		
WMG Acquisition Corp.,			Coal & Consumable Fuels – 0.6%			6.125%, 9–15–24 (F)	2,310	2,403
6.750%, 4–15–22 (F)	33,200	35,192	Foresight Energy LLC and			Seven Generations Energy Ltd.:		
		<u>80,143</u>	Foresight Energy Finance Corp.,			8.250%, 5–15–20 (F)	29,007	30,856
Publishing – 0.2%			10.000%, 8–15–21 (F)(G)	23,299	20,911	6.750%, 5–1–23 (F)	27,127	28,144
MDC Partners, Inc.,			Foresight Energy LLC and					<u>80,984</u>
6.500%, 5–1–24 (F)	9,310	8,542	Foresight Energy Finance Corp.,			Oil & Gas Storage & Transportation – 0.2%		
			Convertible,			Access Midstream Partners L.P.,		
Specialized Consumer Services – 1.5%			15.000%, 10–3–17 (G)(I)	8,370	7,533	4.875%, 5–15–23	7,412	7,501
BakerCorp International, Inc.,								
8.250%, 6–1–19	67,965	54,881	Integrated Oil & Gas – 0.3%			Total Energy – 7.9%		372,743
Nielsen Finance,			Petrobras Global Finance B.V. (GTD			Financials		
5.500%, 10–1–21 (F)	3,151	3,285	by Petroleo Brasileiro S.A.),			Consumer Finance – 1.1%		
Nielsen Finance LLC and Nielsen			8.375%, 5–23–21	14,896	16,321	Creditcorp,		
Finance Co.,						12.000%, 7–15–18 (F)	40,520	18,234
5.000%, 4–15–22 (F)	15,039	15,528	Oil & Gas Drilling – 1.2%			Quicken Loans, Inc.,		
		<u>73,694</u>	Globe Luxembourg SCA,			5.750%, 5–1–25 (F)	23,889	23,710
Specialty Stores – 1.5%			9.625%, 5–1–18 (F)(I)	14,865	13,639	Speedy Cash Intermediate		
Jo-Ann Stores Holdings, Inc.,			KCA DEUTAG UK Finance plc,			Holdings Corp.,		
9.750%, 10–15–19 (F)(G)	75,665	73,773	7.250%, 5–15–21 (F)	20,636	16,921	10.750%, 5–15–18 (F)	8,232	5,927
			Offshore Drilling Holding S.A.,			Speedy Group Holdings Corp.,		
Total Consumer Discretionary – 24.6%		1,165,292	8.375%, 9–20–20 (F)(I)	44,521	24,598	12.000%, 11–15–17 (F)	14,715	6,916
Consumer Staples			Offshore Group Investment Ltd.,					<u>54,787</u>
Food Distributors – 1.4%			0.000%, 11–1–19	14,866	—	Diversified Capital Markets – 1.2%		
Performance Food Group, Inc.,						Patriot Merger Corp.,		
5.500%, 6–1–24 (F)	11,774	12,157	Oil & Gas Exploration & Production – 3.9%			9.000%, 7–15–21 (F)	53,861	55,335
Simmons Foods, Inc.,			Bellatrix Exploration Ltd.,			Investment Banking & Brokerage – 0.3%		
7.875%, 10–1–21 (F)	34,974	34,886	8.500%, 5–15–20 (F)	20,556	19,117	E*TRADE Financial Corp.,		
U.S. Foods, Inc.,			California Resources Corp.,			5.875%, 12–29–49	4,068	4,200
5.875%, 6–15–24 (F)	17,769	18,480	8.000%, 12–15–22 (F)	17,804	11,840	GFI Group, Inc.,		
		<u>65,523</u>	Clayton Williams Energy, Inc.,			8.375%, 7–19–18 (I)	11,120	12,010
Packaged Foods & Meats – 1.7%			7.750%, 4–1–19	48,491	47,400			<u>16,210</u>
Bumble Bee Foods LLC:			Crownrock L.P.,			Other Diversified Financial Services – 2.4%		
9.000%, 12–15–17 (F)	5,763	5,792	7.750%, 2–15–23 (F)	6,941	7,444	AAF Holdings LLC and AAF Finance		
9.625%, 3–15–18 (F)(G)	11,758	11,670	EnCana Corp.,			Co.,		
JBS Investments GmbH (GTD by			6.500%, 8–15–34	7,113	7,446	12.000%, 7–1–19 (F)(G)	10,051	10,302
JBS S.A. and JBS Hungary			Endeavor Energy Resources L.P.:			Balboa Merger Sub, Inc.,		
Holdings Kft.),			7.000%, 8–15–21 (F)	19,368	19,901	11.375%, 12–1–21 (F)	22,692	20,196
7.750%, 10–28–20 (F)	2,300	2,403	8.125%, 9–15–23 (F)	6,146	6,545	Greektown Holdings LLC and		
JBS USA LLC and JBS USA			Gulfport Energy Corp.,			Greektown Mothership Corp.,		
Finance, Inc.:			6.625%, 5–1–23	2,064	2,116	8.875%, 3–15–19 (F)	25,225	26,676
7.250%, 6–1–21 (F)	2,418	2,484	Laredo Petroleum, Inc.,			New Cotai LLC and New Cotai		
5.875%, 7–15–24 (F)	28,772	28,628	7.375%, 5–1–22	17,510	18,101	Capital Corp.,		
5.750%, 6–15–25 (F)	13,407	13,172	Midstates Petroleum Co., Inc. and			10.625%, 5–1–19 (F)(G)	104,757	57,616
Post Holdings, Inc.:			Midstates Petroleum Co. LLC,					<u>114,790</u>
7.750%, 3–15–24 (F)	4,871	5,456	10.000%, 6–1–20 (K)	15,053	10,085	Property & Casualty Insurance – 1.2%		
8.000%, 7–15–25 (F)	4,410	5,047	Parsley Energy LLC and Parsley			Hub International Ltd.,		
5.000%, 8–15–26 (F)	5,849	5,820	Finance Corp.,			7.875%, 10–1–21 (F)	4,004	4,084
		<u>80,472</u>	6.250%, 6–1–24 (F)	3,550	3,665			
			Whiting Petroleum Corp.,					
			6.500%, 10–1–18	31,142	30,675			
					<u>184,335</u>			

SCHEDULE OF INVESTMENTS

IVY HIGH INCOME FUND *(in thousands)*

SEPTEMBER 30, 2016 (UNAUDITED)

CORPORATE DEBT SECURITIES (Continued)			CORPORATE DEBT SECURITIES (Continued)			CORPORATE DEBT SECURITIES (Continued)		
	Principal	Value		Principal	Value		Principal	Value
Property & Casualty Insurance (Continued)			Pharmaceuticals (Continued)			Security & Alarm Services – 0.7%		
Onex USI Acquisition Corp., 7.750%, 1–15–21 (F)	\$ 51,892	\$ 52,670	VRX Escrow Corp., 5.375%, 3–15–20 (F)	\$ 8,875	\$ 8,210	Prime Security Services Borrower LLC, 9.250%, 5–15–23 (F)	\$ 30,972	\$ 33,760
		56,754			67,634			
			Total Health Care – 4.5%		214,610			
Specialized Finance – 2.0%			Industrials			Trading Companies & Distributors – 0.2%		
Diamond 1 Finance Corp. and Diamond 2 Finance Corp.:			Aerospace & Defense – 2.0%			HD Supply, Inc., 5.750%, 4–15–24 (F)	10,544	11,071
4.420%, 6–15–21 (F)	5,960	6,229	KLX, Inc., 5.875%, 12–1–22 (F)	21,081	21,819			
5.875%, 6–15–21 (F)	4,154	4,414	Silver II Borrower SCA and Silver II U.S. Holdings, 7.750%, 12–15–20 (F)	25,749	20,406	Total Industrials – 6.1%		287,094
5.450%, 6–15–23 (F)	2,979	3,190	TransDigm, Inc. (GTD by TransDigm Group, Inc.):			Information Technology		
7.125%, 6–15–24 (F)	4,154	4,569	6.500%, 7–15–24	34,813	36,641	Application Software – 2.0%		
6.020%, 6–15–26 (F)	5,960	6,538	6.375%, 6–15–26 (F)	15,559	16,142	Infor Software Parent LLC and Infor Software Parent, Inc., 7.125%, 5–1–21 (F)(G)	18,196	17,650
Flexi-Van Leasing, Inc., 7.875%, 8–15–18 (F)	16,791	15,154				Kronos Acquisition Holdings, Inc., 9.000%, 8–15–23 (F)	62,294	64,201
TMX Finance LLC and TitleMax Finance Corp., 8.500%, 9–15–18 (F)	71,555	53,308	Air Freight & Logistics – 0.4%			Michael Baker International LLC, 8.250%, 10–15–18 (F)	10,605	10,632
		93,402	TRAC Intermodal LLC and TRAC Intermodal Corp., 11.000%, 8–15–19	4,942	5,214			
Thrifts & Mortgage Finance – 0.7%			XPO Logistics, Inc.:			Communications Equipment – 0.6%		
Provident Funding Associates L.P. and PFG Finance Corp., 6.750%, 6–15–21 (F)	32,010	32,290	6.500%, 6–15–22 (F)	7,550	7,899	West Corp., 5.375%, 7–15–22 (F)	30,869	30,252
			6.125%, 9–1–23 (F)	4,075	4,187			
					17,300	Data Processing & Outsourced Services – 1.6%		
Total Financials – 8.9%		423,568	Building Products – 1.1%			Alliance Data Systems Corp., 5.375%, 8–1–22 (F)	29,711	28,968
Health Care			Alcoa Nederland Holding B.V.:			Italics Merger Sub, Inc., 7.125%, 7–15–23 (F)	50,783	47,228
Health Care Facilities – 1.7%			6.750%, 9–30–24 (F)	2,557	2,656			76,196
Chiron Merger Sub, Inc., 12.500%, 11–1–19	2,794	2,780	7.000%, 9–30–26 (F)	2,557	2,643	Electronic Manufacturing Services – 0.3%		
Double Eagle Acquisition Sub, Inc., 7.500%, 10–1–24 (F)	6,891	7,012	Eagle Materials, Inc., 4.500%, 8–1–26	2,337	2,370	KEMET Corp., 10.500%, 5–1–18	14,981	15,019
Greatbatch Ltd., 9.125%, 11–1–23 (F)	20,906	20,488	Ply Gem Industries, Inc., 6.500%, 2–1–22	28,758	29,416	IT Consulting & Other Services – 1.0%		
HCA, Inc., 5.250%, 6–15–26	4,228	4,492	Summit Materials LLC and Summit Materials Finance Corp.:			NCR Escrow Corp.:		
MPH Acquisition Holdings LLC, 7.125%, 6–1–24 (F)	11,898	12,790	8.500%, 4–15–22 (F)	2,416	2,633	5.875%, 12–15–21	22,601	23,787
Surgery Center Holdings, Inc., 8.875%, 4–15–21 (F)	30,120	32,153	6.125%, 7–15–23	5,046	5,147	6.375%, 12–15–23	22,549	23,846
		79,715	WESCO Distribution, Inc. (GTD by WESCO International, Inc.), 5.375%, 6–15–24 (F)	5,940	5,951			47,633
					50,816	Semiconductors – 0.9%		
Health Care Supplies – 1.4%			Diversified Support Services – 0.1%			Micron Technology, Inc.:		
Kinetic Concepts, Inc. and KCI USA, Inc., 9.625%, 10–1–21 (F)	54,829	54,829	United Rentals (North America), Inc. (GTD by United Rentals, Inc.), 5.875%, 9–15–26	2,990	3,080	5.875%, 2–15–22	26,575	27,273
Universal Hospital Services, Inc., 7.625%, 8–15–20	13,052	12,432				7.500%, 9–15–23 (F)	12,294	13,655
		67,261	Environmental & Facilities Services – 0.7%			5.500%, 2–1–25	1,943	1,904
Pharmaceuticals – 1.4%			GFL Environmental, Inc.:					42,832
Concordia Healthcare Corp.:			7.875%, 4–1–20 (F)	25,429	26,700	Technology Hardware, Storage & Peripherals – 0.4%		
9.500%, 10–21–22 (F)	59,541	41,232	9.875%, 2–1–21 (F)	5,386	5,898	Western Digital Corp.:		
7.000%, 4–15–23 (F)	7,125	4,560			32,598	7.375%, 4–1–23 (F)	3,009	3,302
IMS Health, Inc., 5.000%, 10–15–26 (F)	6,780	7,051	Railroads – 0.9%			10.500%, 4–1–24 (F)	13,052	15,157
VPII Escrow Corp., 7.500%, 7–15–21 (F)	6,802	6,581	Florida East Coast Holdings Corp. and Florida East Coast Industries LLC:					18,459
			6.750%, 5–1–19 (F)	28,925	29,648	Total Information Technology – 6.8%		322,874
			9.750%, 5–1–20 (F)	15,221	13,813			
					43,461			

SCHEDULE OF INVESTMENTS

IVY HIGH INCOME FUND *(in thousands)*

SEPTEMBER 30, 2016 (UNAUDITED)

LOANS (I) (Continued)	Principal	Value	LOANS (I) (Continued)	Principal	Value	LOANS (I) (Continued)	Principal	Value
Housewares & Specialties – 0.3%			Industrials			Paper Packaging (Continued)		
KIK Custom Products, Inc.,			Building Products – 0.6%			Ranpak (Rack Merger),		
6.000%, 8–26–22	\$ 13,278	\$ 13,278	C.H.I. Overhead Doors, Inc.,			8.250%, 10–1–22	\$22,856	\$ 21,142
Provo Craft & Novelty, Inc.,			8.750%, 7–31–23	\$ 11,909	\$ 11,686			43,243
10.000%, 7–7–19 (G)	485	—	Hampton Rubber Co. & SEI			Specialty Chemicals – 0.3%		
			Holding Corp.,			Chromaflo Technologies Corp.,		
		13,278	9.000%, 3–27–22	23,667	18,933	8.250%, 6–2–20	11,000	10,230
Specialty Stores – 0.3%					30,619	MacDermid, Inc.,		
Jo-Ann Stores, Inc.,			Construction & Engineering – 0.2%			5.500%, 6–7–20	1,792	1,794
0.000%, 9–29–23 (L)	15,567	15,295	Tensor International Corp.,					12,024
			9.500%, 7–10–22	15,197	11,398	Total Materials – 1.4%		67,147
Total Consumer Discretionary – 5.2%		245,099	Industrial Conglomerates – 0.2%			TOTAL LOANS – 19.7%		\$ 934,424
Consumer Staples			Crosby Worldwide Ltd.,			(Cost: \$1,114,414)		
Food Distributors – 0.3%			7.000%, 11–22–21	10,976	7,391	SHORT-TERM SECURITIES		
Chefs' Warehouse, Inc. (The),			Industrial Machinery – 1.0%			Commercial Paper (M) – 2.8%		
6.750%, 6–22–22	12,057	11,936	Dynacast International LLC,			Bemis Co., Inc.,		
Food Retail – 0.3%			9.500%, 1–30–23	48,836	47,615	0.720%, 10–3–16	14,000	13,999
Focus Brands, Inc.,			Research & Consulting Services – 0.3%			BorgWarner, Inc.:		
10.250%, 8–21–18	15,399	15,399	Larchmont Resources LLC,			0.700%, 10–6–16	10,000	9,999
Hypermarkets & Super Centers – 0.3%			11.250%, 8–7–19 (K)	40,606	12,317	0.660%, 10–11–16	8,000	7,998
GOBP Holdings, Inc.,			Total Industrials – 2.3%		109,340	Clorox Co. (The),		
9.250%, 10–21–22	15,658	15,593	Information Technology			0.810%, 10–27–16	5,205	5,202
Packaged Foods & Meats – 0.4%			Application Software – 4.2%			DTE Energy Co. (GTD by Detroit		
Shearer's Foods LLC,			Applied Systems, Inc.,			Edison Co.),		
7.750%, 6–30–22	18,980	17,177	7.500%, 1–23–22	34,491	34,728	0.610%, 10–6–16	5,000	4,999
Total Consumer Staples – 1.3%		60,105	Aptean Holdings, Inc.,			General Mills, Inc.,		
Energy			5.250%, 2–27–20	7,889	7,879	0.580%, 10–3–16	5,000	5,000
Coal & Consumable Fuels – 0.3%			Misys plc and Magic Newco LLC,			J.M. Smucker Co. (The),		
Westmoreland Coal Co.,			12.000%, 6–12–19	132,227	138,838	0.700%, 10–3–16	31,361	31,359
7.500%, 12–16–20	20,157	15,722	TIBCO Software, Inc.,			Kellogg Co.,		
Oil & Gas Drilling – 0.5%			6.500%, 12–4–20	19,459	19,157	0.760%, 10–11–16	4,000	3,999
KCA Deutag Alpha Ltd.,			Total Information Technology – 6.4%		200,602	Kroger Co. (The),		
6.250%, 5–16–20	26,521	22,189	Internet Software & Services – 1.4%			0.630%, 10–3–16	18,370	18,369
Oil & Gas Exploration & Production – 0.4%			TravelCLICK, Inc. & TCH-2			Medtronic Global Holdings SCA,		
Chesapeake Energy Corp.,			Holdings LLC:			0.720%, 10–3–16	10,000	10,000
8.500%, 8–16–21	17,434	18,289	5.500%, 5–12–21	27,851	27,851	NBCUniversal Enterprise, Inc.,		
Sabine Oil & Gas LLC,			8.750%, 11–12–21	38,654	37,881	0.830%, 11–9–16	6,000	5,994
11.750%, 12–31–18 (K)	7,527	217	IT Consulting & Other Services – 0.8%			River Fuel Trust #1 (GTD by Bank		
		18,506	Active Network, Inc. (The),			of Nova Scotia),		
Oil & Gas Storage & Transportation – 1.1%			5.500%, 11–15–20	15,542	15,426	0.580%, 10–31–16	2,000	1,999
Bowie Resources Holdings LLC:			Triple Point Group Holdings, Inc.,			St. Jude Medical, Inc.,		
6.750%, 8–12–20	37,908	31,085	5.250%, 7–13–20	27,290	24,220	0.700%, 10–3–16	8,709	8,709
11.750%, 2–16–21	26,759	21,407	Total Information Technology – 6.4%		39,646	Virginia Electric and Power Co.,		
		52,492	Materials			0.690%, 10–19–16	5,000	4,998
Total Energy – 2.3%		108,909	Diversified Metals & Mining – 0.2%					132,624
Health Care			EP Minerals LLC,			Master Note – 0.0%		
Life Sciences Tools & Services – 0.8%			8.500%, 8–20–21	12,375	11,880	Toyota Motor Credit Corp.,		
Atrium Innovations, Inc.,			Paper Packaging – 0.9%			0.600%, 10–5–16 (N)	148	148
7.750%, 8–10–21	40,260	37,844	FPC Holdings, Inc.,			TOTAL SHORT-TERM SECURITIES – 2.8%		\$ 132,772
Total Health Care – 0.8%		37,844	9.250%, 5–27–20	32,147	22,101	(Cost: \$132,775)		
						TOTAL INVESTMENT SECURITIES – 98.1%		\$4,647,150
						(Cost: \$5,041,881)		
						CASH AND OTHER ASSETS, NET OF		
						LIABILITIES (O) – 1.9%		91,970
						NET ASSETS – 100.0%		\$4,739,120

SCHEDULE OF INVESTMENTS

IVY HIGH INCOME FUND *(in thousands)*

SEPTEMBER 30, 2016 (UNAUDITED)

Notes to Schedule of Investments

*Not shown due to rounding.

(A) No dividends were paid during the preceding 12 months.

(B) Listed on an exchange outside the United States.

(C) Restricted securities. At September 30, 2016, the Fund owned the following restricted securities:

Security	Acquisition Date(s)	Shares	Cost	Market Value
Maritime Finance Co. Ltd.	9-19-13	1,750	\$30,173	\$15,277
Provo Craft & Novelty, Inc.	9-15-11	6,090	—	—*
			<u>\$30,173</u>	<u>\$15,277</u>

The total value of these securities represented 0.3% of net assets at September 30, 2016.

(D) Deemed to be an affiliate due to the Fund owning at least 5% of the voting securities.

(E) Warrants entitle the Fund to purchase a predetermined number of shares of common stock and are non-income producing. The purchase price and number of shares are subject to adjustment under certain conditions until the expiration date, if any.

(F) Securities were purchased pursuant to Rule 144A under the Securities Act of 1933 and may be resold in transactions exempt from registration, normally to qualified institutional buyers. At September 30, 2016 the total value of these securities amounted to \$2,630,701 or 55.5% of net assets.

(G) Payment-in-kind bonds.

(H) Principal amounts are denominated in the indicated foreign currency, where applicable (CAD - Canadian Dollar and EUR - Euro).

(I) Variable rate security. Interest rate disclosed is that which is in effect at September 30, 2016.

(J) Zero coupon bond.

(K) Non-income producing as the issuer has either missed its most recent interest payment or declared bankruptcy.

(L) All or a portion of this position has not settled. Full contract rates do not take effect until settlement date.

(M) Rate shown is the yield to maturity at September 30, 2016.

(N) Variable rate security. Interest rate disclosed is that which is in effect at September 30, 2016. Date shown represents the date that the variable rate resets.

(O) Cash of \$3,920 is held in collateralized accounts for OTC derivatives collateral as governed by International Swaps and Derivatives Association, Inc. Master Agreements.

The following forward foreign currency contracts were outstanding at September 30, 2016:

	Currency to be Delivered	Currency to be Received	Settlement Date	Counterparty	Unrealized Appreciation	Unrealized Depreciation	
Canadian Dollar	35,157	U.S. Dollar	26,999	10-26-16	Morgan Stanley International	\$197	\$ —
Euro	8,098	U.S. Dollar	9,120	10-26-16	Morgan Stanley International	13	—
					<u>\$210</u>	<u>\$ —</u>	

SCHEDULE OF INVESTMENTS

IVY HIGH INCOME FUND *(in thousands)*

SEPTEMBER 30, 2016 (UNAUDITED)

The following table is a summary of the valuation of the Fund's investments by the fair value hierarchy levels as of September 30, 2016. See Note 3 to the Financial Statements for further information regarding fair value measurement.

	Level 1	Level 2	Level 3
Assets			
Investments in Securities			
Common Stocks			
Consumer Discretionary	\$ 8,148	\$ —	\$ 513
Financials	—	—	15,277
Total Common Stocks	\$ 8,148	\$ —	\$ 15,790
Preferred Stocks	20,882	—	—
Warrants	—	179	—
Corporate Debt Securities	—	3,534,955	—
Loans	—	514,237	420,187
Short-Term Securities	—	132,772	—
Total	\$29,030	\$ 4,182,143	\$435,977
Forward Foreign Currency Contracts	\$ —	\$ 210	\$ —

The following table is a reconciliation of Level 3 investments for which significant unobservable inputs were used to determine fair value:

	Common Stocks	Warrants	Loans
Beginning Balance 4–1–16	\$17,586	\$ —	\$327,012
Net realized gain (loss)	—	—	(9,825)
Net change in unrealized appreciation (depreciation)	(1,796)	(19)	33,691
Purchases	—	—	15,279
Sales	—	—	(86,275)
Amortization/Accretion of premium/discount	—	—	573
Transfers into Level 3 during the period	—	19	199,505
Transfers out of Level 3 during the period	—	—	(59,773)
Ending Balance 9–30–16	\$15,790	\$ —	\$420,187
Net change in unrealized appreciation (depreciation) for all Level 3 investments still held as of 9–30–16	\$(15,081)	\$(19)	\$ 22,115

Transfers from Level 2 to Level 3 occurred primarily due to the lack of observable market data due to decreased market activity or information for these securities. Transfers from Level 3 to Level 2 occurred primarily due to the increased availability of observable market data due to increased market activity or information. As shown above, transfers in and out of Level 3 represent the values as of the beginning of the reporting period. During the period ended September 30, 2016, there were no transfers between Levels 1 and 2.

Information about Level 3 fair value measurements:

	Fair Value at 9–30–16	Valuation Technique(s)	Unobservable Input(s)
Assets			
Common Stocks	\$ 513	Broker	Broker quotes
	15,277	Third-party vendor pricing service	Broker quotes
Loans	420,187	Third-party vendor pricing service	Broker quotes

The following acronyms are used throughout this schedule:

GTD = Guaranteed
 REIT = Real Estate Investment Trust
 OTC = Over the Counter

See Accompanying Notes to Financial Statements.

ALL DATA IS AS OF SEPTEMBER 30, 2016 (UNAUDITED)

Asset Allocation

Stocks	97.5%
Financials	17.3%
Health Care	14.6%
Consumer Discretionary	13.4%
Industrials	12.9%
Information Technology	8.9%
Consumer Staples	8.2%
Energy	7.9%
Materials	7.5%
Telecommunication Services	5.0%
Real Estate	1.8%
Rights	0.0%
Cash and Other Assets (Net of Liabilities), and Cash Equivalents+	2.5%

Lipper Rankings

Category: Lipper International Large-Cap Core Funds	Rank	Percentile
1 Year	46/135	34
3 Year	4/116	4
5 Year	7/107	7
10 Year	3/84	4

Past performance is no guarantee of future results. Rankings are for Class A shares and are based on average annual total returns, but do not consider sales charges. Rankings for other share classes may vary.

Top 10 Equity Holdings

Company	Country	Sector	Industry
Bridgestone Corp.	Japan	Consumer Discretionary	Tires & Rubber
Teva Pharmaceutical Industries Ltd. ADR	Israel	Health Care	Pharmaceuticals
Shire Pharmaceuticals Group plc ADR	Ireland	Health Care	Biotechnology
Pernod Ricard	France	Consumer Staples	Distillers & Vintners
Deutsche Post AG	Germany	Industrials	Air Freight & Logistics
Nestle S.A., Registered Shares	Switzerland	Consumer Staples	Packaged Foods & Meats
SoftBank Group Corp.	Japan	Telecommunication Services	Wireless Telecommunication Service
Naspers Ltd., Class N	South Africa	Consumer Discretionary	Cable & Satellite
BAE Systems plc	United Kingdom	Industrials	Aerospace & Defense
Fresenius SE & Co. KGaA	Germany	Health Care	Health Care Services

See your advisor or www.ivyinvestments.com for more information on the Fund's most recent published Top 10 Equity Holdings.

+Cash equivalents are defined as highly liquid securities with maturities of less than three months. Cash equivalents may include U.S. Government Treasury bills, bank certificates of deposit, bankers' acceptances, corporate commercial paper and other money market instruments.

Country Weightings

Europe	58.0%
United Kingdom	16.2%
France	9.9%
Switzerland	8.2%
Germany	7.5%
Ireland	4.4%
Other Europe	11.8%
Pacific Basin	31.2%
Japan	17.3%
China	4.4%
Australia	3.9%
Other Pacific Basin	5.6%
Other	4.4%
North America	2.7%
South America	1.2%
Cash and Other Assets (Net of Liabilities), and Cash Equivalents+	2.5%

SCHEDULE OF INVESTMENTS

IVY INTERNATIONAL CORE EQUITY FUND *(in thousands)*

SEPTEMBER 30, 2016 (UNAUDITED)

COMMON STOCKS	Shares	Value	COMMON STOCKS (Continued)	Shares	Value	COMMON STOCKS (Continued)	Shares	Value
Australia			Consumer Staples – 2.3%			Italy		
Energy – 1.3%			Pernod Ricard	874	\$ 103,459	Financials – 1.0%		
Oil Search Ltd.	10,674	\$ 57,920	Energy – 1.3%			Banca Intesa S.p.A.	20,870	\$ 46,279
Financials – 1.5%			Total S.A.	1,209	57,268	Total Italy – 1.0%		46,279
Westpac Banking Corp.	3,106	70,161	Industrials – 3.9%			Japan		
Materials – 1.1%			Bouygues S.A.	1,753	58,077	Consumer Discretionary – 6.5%		
Amcort Ltd.	4,313	50,009	European Aeronautic Defence and Space Co.	1,033	62,473	Bridgestone Corp.	3,124	114,175
			Vinci	716	54,752	Honda Motor Co. Ltd.	2,814	80,129
Total Australia – 3.9%		178,090			Isuzu Motors Ltd.	6,390	74,322	
Brazil			Materials – 0.8%			Nissin Kogyo Co. Ltd.	1,822	27,513
Information Technology – 1.2%			L Air Liquide S.A.	364	39,008			296,139
MercadoLibre, Inc.	300	55,440	Telecommunication Services – 0.5%			Energy – 1.5%		
			Orange S.A.	1,622	25,378	Inpex Corp.	7,750	69,484
Total Brazil – 1.2%		55,440	Total France – 9.9%		451,356	Financials – 2.4%		
Canada			Germany			Dai-ichi Mutual Life Insurance Co. (The)	4,708	63,673
Energy – 1.4%			Health Care – 5.3%			Tokio Marine Holdings, Inc.	1,236	46,716
Suncor Energy, Inc.	2,266	62,891	Bayer AG	774	77,775			110,389
			Fresenius Medical Care AG & Co. KGaA	881	76,913	Industrials – 1.8%		
Total Canada – 1.4%		62,891	Fresenius SE & Co. KGaA	1,080	86,137	Komatsu Ltd.	2,353	53,249
China					240,825	Mitsubishi Heavy Industries Ltd.	6,604	27,294
Consumer Discretionary – 1.5%			Industrials – 2.2%					80,543
JD.com, Inc. ADR (A)	2,593	67,640	Deutsche Post AG	3,131	97,854	Information Technology – 1.3%		
Consumer Staples – 0.5%						Fujitsu Ltd.	6,763	36,014
Kweichow Moutai Co. Ltd., A Shares	517	23,089	Total Germany – 7.5%		338,679	Yahoo Japan Corp.	5,175	20,514
Financials – 1.3%			Hong Kong					56,528
PICC Property and Casualty Co. Ltd., H Shares	36,548	60,501	Financials – 1.4%			Materials – 0.6%		
Information Technology – 1.1%			AIA Group Ltd.	9,691	64,408	Taiheiyu Cement Corp.	9,082	25,883
Alibaba Group Holding Ltd. ADR (A)	450	47,595	Real Estate – 1.8%			Telecommunication Services – 3.2%		
			Cheung Kong (Holdings) Ltd.	6,384	81,156	Nippon Telegraph and Telephone Corp.	1,084	49,328
Total China – 4.4%		198,825	Total Hong Kong – 3.2%		145,564	SoftBank Group Corp.	1,497	96,275
Denmark			Ireland					145,603
Financials – 1.3%			Health Care – 2.3%			Total Japan – 17.3%		784,569
Danske Bank A.S.	1,953	56,982	Shire Pharmaceuticals Group plc ADR	542	105,099	Luxembourg		
			Materials – 2.1%			Energy – 0.9%		
Total Denmark – 1.3%		56,982	CRH plc	1,496	49,677	Tenaris S.A.	1,486	21,174
Finland			James Hardie Industries plc, Class C	3,030	47,125	Tenaris S.A. ADR	675	19,156
Information Technology – 2.2%					96,802			40,330
Nokia Corp., Series A ADR	5,026	29,100	Total Ireland – 4.4%		201,901	Netherlands		
Nokia OYJ	12,040	69,787	Israel			Financials – 1.2%		
		98,887	Health Care – 2.3%			ING Groep N.V., Certificaaten Van Aandelen	4,303	53,123
Total Finland – 2.2%		98,887	Teva Pharmaceutical Industries Ltd. ADR	2,312	106,376			53,123
France			Total Israel – 2.3%		106,376			
Consumer Discretionary – 1.1%								
Publicis Groupe S.A.	674	50,941						

SCHEDULE OF INVESTMENTS

IVY INTERNATIONAL CORE EQUITY FUND *(in thousands)*

SEPTEMBER 30, 2016 (UNAUDITED)

COMMON STOCKS (Continued)	Shares	Value	COMMON STOCKS (Continued)	Shares	Value	PREFERRED STOCKS	Shares	Value
Norway			Taiwan			United States		
Financials – 1.2%			Information Technology – 0.6%			Financials – 0.6%		
DNB ASA	4,232	\$ 55,418	Hon Hai Precision Industry Co. Ltd.	10,874	\$ 27,405	Mandatory Exchangeable Trust, 5.750% (B)	217	\$ 28,048
Total Norway – 1.2%		55,418	Total Taiwan – 0.6%		27,405	Total United States – 0.6%		28,048
South Africa			United Kingdom			TOTAL PREFERRED STOCKS – 0.6%		\$ 28,048
Consumer Discretionary – 2.1%			Consumer Discretionary – 1.6%			(Cost: \$21,710)		
Naspers Ltd., Class N	540	93,399	WPP Group plc	3,008	70,729	RIGHTS		
Total South Africa – 2.1%		93,399	Consumer Staples – 3.2%			France – 0.0%		
South Korea			Imperial Tobacco Group plc	1,419	73,076	L'Air Liquide S.A.	364	994
Information Technology – 1.8%			Unilever plc	1,526	72,272	Total Rights – 0.0%		\$ 994
Samsung Electronics Co. Ltd.	57	82,644			145,348	(Cost: \$1,053)		
Total South Korea – 1.8%		82,644	Energy – 1.5%			SHORT-TERM SECURITIES		Principal
Spain			BP plc	11,619	67,767	Commercial Paper (C) – 1.8%		
Financials – 1.4%			Royal Dutch Shell plc, Class A	—*	—*	BorgWarner, Inc.		
Banco Bilbao Vizcaya Argentaria S.A.	10,180	61,549			67,767	0.700%, 10–6–16	\$ 10,000	9,999
Total Spain – 1.4%		61,549	Financials – 2.9%			DTE Gas Co.		
Sweden			Aviva plc	9,939	56,744	0.500%, 10–3–16	15,900	15,899
Financials – 1.1%			Legal & General Group plc	18,984	53,814	General Mills, Inc.		
SwedBank AB	2,152	50,560	Prudential plc	1,240	21,963	0.510%, 10–5–16	19,000	18,998
Materials – 1.5%					132,521	J.M. Smucker Co. (The)		
Svenska Cellulosa Aktiebolaget SCA (publ), Class B	2,242	66,590	Health Care – 2.3%			0.700%, 10–3–16	9,278	9,277
Total Sweden – 2.6%		117,150	Shire plc	704	45,593	Kroger Co. (The)		
Switzerland			Smith & Nephew plc	3,607	58,153	0.630%, 10–3–16	25,000	24,999
Consumer Discretionary – 0.6%					103,746			79,172
Dufry AG (A)	227	28,417	Industrials – 2.0%			Master Note – 0.0%		
Consumer Staples – 2.2%			BAE Systems plc	13,281	90,202	Toyota Motor Credit Corp.		
Nestle S.A., Registered Shares	1,241	97,778	Materials – 1.4%			0.600%, 10–5–16 (D)	1,982	1,982
Health Care – 2.4%			Rio Tinto plc	1,479	49,363	Total Short-Term Securities – 1.8%		\$ 81,154
Novartis AG, Registered Shares	736	57,872	Rio Tinto plc ADR	486	16,236	(Cost: \$81,156)		
Roche Holdings AG, Genusscheine	203	50,383			65,599	TOTAL INVESTMENT SECURITIES – 99.3%		\$ 4,501,727
		108,255	Telecommunication Services – 1.3%			(Cost: \$4,386,956)		
Industrials – 3.0%			BT Group plc	11,297	56,966	CASH AND OTHER ASSETS, NET OF LIABILITIES – 0.7%		32,892
Adecco S.A.	1,467	82,608	Total United Kingdom – 16.2%		732,878	NET ASSETS – 100.0%		\$ 4,534,619
Wolseley plc	943	53,230	United States					
		135,838	Information Technology – 0.7%					
Total Switzerland – 8.2%		370,288	Cognizant Technology Solutions Corp., Class A (A)	660	31,508			
			Total United States – 0.7%		31,508			
			TOTAL COMMON STOCKS – 96.9%		\$ 4,391,531			
			(Cost: \$4,283,037)					

Notes to Schedule of Investments

*Not shown due to rounding.

(A) No dividends were paid during the preceding 12 months.

SCHEDULE OF INVESTMENTS

IVY INTERNATIONAL CORE EQUITY FUND *(in thousands)*

SEPTEMBER 30, 2016 (UNAUDITED)

(B) Securities were purchased pursuant to Rule 144A under the Securities Act of 1933 and may be resold in transactions exempt from registration, normally to qualified institutional buyers. At September 30, 2016 the total value of these securities amounted to \$28,048 or 0.6% of net assets.

(C) Rate shown is the yield to maturity at September 30, 2016.

(D) Variable rate security. Interest rate disclosed is that which is in effect at September 30, 2016. Date shown represents the date that the variable rate resets.

The following forward foreign currency contracts were outstanding at September 30, 2016:

	Currency to be Delivered		Currency to be Received	Settlement Date	Counterparty	Unrealized Appreciation	Unrealized Depreciation
Euro	320,400	U.S. Dollar	360,791	10–26–16	State Street Global Markets	\$488	\$ —

The following table is a summary of the valuation of the Fund's investments by the fair value hierarchy levels as of September 30, 2016. See Note 3 to the Financial Statements for further information regarding fair value measurement.

	Level 1	Level 2	Level 3
Assets			
Investments in Securities			
Common Stocks	\$4,391,531	\$ —	\$ —
Preferred Stocks	—	28,048	—
Rights	—	994	—
Short-Term Securities	—	81,154	—
Total	\$4,391,531	\$110,196	\$ —
Forward Foreign Currency Contracts	\$ —	\$ 488	\$ —

During the period ended September 30, 2016, there were no transfers between Level 1 and 2.

The following acronym is used throughout this schedule:

ADR = American Depositary Receipts

Market Sector Diversification

(as a % of net assets)

Financials	17.3%
Health Care	14.6%
Consumer Discretionary	13.4%
Industrials	12.9%
Information Technology	8.9%
Consumer Staples	8.2%
Energy	7.9%
Materials	7.5%
Telecommunication Services	5.0%
Real Estate	1.8%
Other+	2.5%

+Includes cash and other assets (net of liabilities), and cash equivalents

See Accompanying Notes to Financial Statements.

ALL DATA IS AS OF SEPTEMBER 30, 2016 (UNAUDITED)

Asset Allocation

Stocks	99.7%
Information Technology	41.6%
Health Care	16.8%
Consumer Discretionary	14.9%
Industrials	11.5%
Energy	4.4%
Financials	3.9%
Consumer Staples	3.2%
Real Estate	2.1%
Materials	1.3%
Cash and Other Assets (Net of Liabilities), and Cash Equivalents+	0.3%

Lipper Rankings

Category: Lipper Large-Cap Growth Funds		
Funds	Rank	Percentile
1 Year	461/694	67
3 Year	219/628	35
5 Year	281/549	52
10 Year	149/398	38

Past performance is no guarantee of future results. Rankings are for Class A shares and are based on average annual total returns, but do not consider sales charges. Rankings for other share classes may vary.

Top 10 Equity Holdings

Company	Sector	Industry
MasterCard, Inc., Class A	Information Technology	Data Processing & Outsourced Services
Visa, Inc., Class A	Information Technology	Data Processing & Outsourced Services
Lam Research Corp.	Information Technology	Semiconductor Equipment
Amazon.com, Inc.	Consumer Discretionary	Internet & Direct Marketing Retail
Home Depot, Inc. (The)	Consumer Discretionary	Home Improvement Retail
Facebook, Inc., Class A	Information Technology	Internet Software & Services
Allergan plc	Health Care	Pharmaceuticals
Microsoft Corp.	Information Technology	Systems Software
Alphabet, Inc., Class A	Information Technology	Internet Software & Services
Philip Morris International, Inc.	Consumer Staples	Tobacco

See your advisor or www.ivyinvestments.com for more information on the Fund's most recently published Top 10 Equity Holdings.

+Cash equivalents are defined as highly liquid securities with maturities of less than three months. Cash equivalents may include U.S. Government Treasury bills, bank certificates of deposit, bankers' acceptances, corporate commercial paper and other money market instruments.

SCHEDULE OF INVESTMENTS

IVY LARGE CAP GROWTH FUND *(in thousands)*

SEPTEMBER 30, 2016 (UNAUDITED)

COMMON STOCKS	Shares	Value	COMMON STOCKS (Continued)	Shares	Value	COMMON STOCKS (Continued)	Shares	Value
Consumer Discretionary			Biotechnology (Continued)			Internet Software & Services (Continued)		
Automotive Retail – 3.1%			Biogen, Inc. (A)	70	\$ 21,917	Alphabet, Inc., Class C (A)	49	\$ 37,817
AutoZone, Inc. (A)	31	\$ 23,972	Celgene Corp. (A)	457	47,749	Facebook, Inc., Class A (A)	496	63,596
O'Reilly Automotive, Inc. (A)	109	30,420	Shire Pharmaceuticals Group plc					158,260
		54,392	ADR	222	42,959	Semiconductor Equipment – 5.0%		
Cable & Satellite – 1.9%			Vertex Pharmaceuticals, Inc. (A)	97	8,416	Applied Materials, Inc.	585	17,650
Comcast Corp., Class A	510	33,840			129,839	Lam Research Corp.	733	69,424
Footwear – 0.5%			Health Care Equipment – 4.0%					87,074
NIKE, Inc., Class B	155	8,150	DexCom, Inc. (A)	416	36,440	Semiconductors – 5.3%		
Home Improvement Retail – 3.7%			Edwards Lifesciences Corp. (A)	273	32,955	Microchip Technology, Inc.	885	55,003
Home Depot, Inc. (The)	502	64,533			69,395	NXP Semiconductors N.V. (A)	362	36,877
Internet & Direct Marketing Retail – 4.0%			Health Care Facilities – 0.7%					91,880
Amazon.com, Inc. (A)	83	69,252	HCA Holdings, Inc. (A)	173	13,069	Systems Software – 3.4%		
Restaurants – 1.0%			Pharmaceuticals – 4.6%			Microsoft Corp.	1,010	58,182
Starbucks Corp.	309	16,702	Allergan plc (A)	267	61,440	Technology Hardware, Storage & Peripherals – 2.3%		
Specialty Stores – 0.7%			Bristol-Myers Squibb Co.	328	17,697	Apple, Inc.	351	39,656
Ulta Salon, Cosmetics & Fragrance, Inc. (A)	51	12,185			79,137			721,905
Total Consumer Discretionary – 14.9%		259,054	Total Health Care – 16.8%		291,440	Total Information Technology – 41.6%		721,905
Consumer Staples			Industrials			Materials		
Tobacco – 3.2%			Aerospace & Defense – 5.2%			Diversified Chemicals – 1.3%		
Philip Morris International, Inc.	579	56,251	Honeywell International, Inc.	267	31,176	PPG Industries, Inc.	223	23,029
		56,251	Lockheed Martin Corp.	169	40,513	Total Materials – 1.3%		23,029
Total Consumer Staples – 3.2%		56,251	Northrop Grumman Corp.	87	18,528	Real Estate		
Energy					90,217	Specialized REITs – 2.1%		
Oil & Gas Equipment & Services – 2.1%			Industrial Conglomerates – 1.5%			American Tower Corp., Class A	320	36,265
Halliburton Co.	467	20,936	Danaher Corp.	342	26,817	Total Real Estate – 2.1%		36,265
Schlumberger Ltd.	195	15,351	Railroads – 4.8%			TOTAL COMMON STOCKS – 99.7%		\$1,730,288
		36,287	Canadian Pacific Railway Ltd.	282	43,092	(Cost: \$1,226,718)		
Oil & Gas Exploration & Production – 2.3%			Union Pacific Corp.	404	39,422	SHORT-TERM SECURITIES	Principal	
EOG Resources, Inc.	412	39,806			82,514	Commercial Paper (B) – 0.3%		
Total Energy – 4.4%		76,093	Total Industrials – 11.5%		199,548	J.M. Smucker Co. (The), 0.700%, 10–3–16	\$6,387	6,387
Financials			Information Technology			Master Note – 0.1%		
Financial Exchanges & Data – 2.2%			Application Software – 4.5%			Toyota Motor Credit Corp., 0.600%, 10–5–16 (C)	1,121	1,121
CME Group, Inc.	353	36,917	Adobe Systems, Inc. (A)	486	52,707	TOTAL SHORT-TERM SECURITIES – 0.4%		\$ 7,508
Investment Banking & Brokerage – 1.7%			salesforce.com, Inc. (A)	363	25,907	(Cost: \$7,508)		
Charles Schwab Corp. (The)	944	29,786			78,614	TOTAL INVESTMENT SECURITIES – 100.1%		\$ 1,737,796
Total Financials – 3.9%		66,703	Data Processing & Outsourced Services – 10.9%			(Cost: \$1,234,226)		
Health Care			FleetCor Technologies, Inc. (A)	212	36,761	LIABILITIES, NET OF CASH AND OTHER ASSETS – (0.1%)		(1,580)
Biotechnology – 7.5%			MasterCard, Inc., Class A	751	76,440	NET ASSETS – 100.0%		\$ 1,736,216
Alexion Pharmaceuticals, Inc. (A)	72	8,798	Visa, Inc., Class A	916	75,712			
					188,913			
			Home Entertainment Software – 1.1%					
			Electronic Arts, Inc. (A)	226	19,326			
			Internet Software & Services – 9.1%					
			Alphabet, Inc., Class A (A)	71	56,847			

Notes to Schedule of Investments

(A) No dividends were paid during the preceding 12 months.

SCHEDULE OF INVESTMENTS

IVY LARGE CAP GROWTH FUND *(in thousands)*

SEPTEMBER 30, 2016 (UNAUDITED)

(B)Rate shown is the yield to maturity at September 30, 2016.

(C)Variable rate security. Interest rate disclosed is that which is in effect at September 30, 2016. Date shown represents the date that the variable rate resets.

The following table is a summary of the valuation of the Fund's investments by the fair value hierarchy levels as of September 30, 2016. See Note 3 to the Financial Statements for further information regarding fair value measurement.

	Level 1	Level 2	Level 3
Assets			
Investments in Securities			
Common Stocks	\$1,730,288	\$ —	\$ —
Short-Term Securities	—	7,508	—
Total	<u>\$1,730,288</u>	<u>\$7,508</u>	<u>\$ —</u>

During the period ended September 30, 2016, there were no transfers between Level 1 and 2.

The following acronyms are used throughout this schedule:

ADR = American Depositary Receipts

REIT = Real Estate Investment Trust

ALL DATA IS AS OF SEPTEMBER 30, 2016 (UNAUDITED)

Asset Allocation

Bonds	94.9%
Corporate Debt Securities	62.4%
United States Government and Government Agency Obligations	29.2%
Municipal Bonds – Taxable	2.0%
Asset-Backed Securities	1.0%
Mortgage-Backed Securities	0.3%
Cash and Other Assets (Net of Liabilities), and Cash Equivalents+	5.1%

Lipper Rankings

Category: Lipper Short-Intermediate Investment Grade Debt Funds	Rank	Percentile
1 Year	84/190	44
3 Year	94/155	61
5 Year	88/111	79
10 Year	51/85	60

Past performance is no guarantee of future results. Rankings are for Class A shares and are based on average annual total returns, but do not consider sales charges. Rankings for other share classes may vary.

+Cash equivalents are defined as highly liquid securities with maturities of less than three months. Cash equivalents may include U.S. Government Treasury bills, bank certificates of deposit, bankers' acceptances, corporate commercial paper and other money market instruments.

Quality Weightings

Investment Grade	87.3%
AAA	0.7%
AA	34.8%
A	22.2%
BBB	29.6%
Non-Investment Grade	7.6%
BB	1.6%
B	0.4%
CCC	0.4%
Non-rated	5.2%
Cash and Other Assets (Net of Liabilities), and Cash Equivalents+	5.1%

Our preference is to always use ratings obtained from Standard & Poor's. For securities not rated by Standard & Poor's, ratings are obtained from Moody's. We do not evaluate these ratings, but simply assign them to the appropriate credit quality category as determined by the rating agency.

SCHEDULE OF INVESTMENTS

IVY LIMITED-TERM BOND FUND *(in thousands)*

SEPTEMBER 30, 2016 (UNAUDITED)

ASSET-BACKED SECURITIES		Principal	Value	CORPORATE DEBT SECURITIES (Continued)		Principal	Value	CORPORATE DEBT SECURITIES (Continued)		Principal	Value
American Airlines Class AA Pass Through Certificates, Series 2016-2, 3.200%, 6-15-28		\$ 5,000	\$ 5,125	General Merchandise Stores – 0.8% Dollar General Corp.:		\$12,500	\$ 12,782	Oil & Gas Equipment & Services – 0.9% Enterprise Products Operating LLC (GTD by Enterprise Products Partners L.P.), 6.500%, 1-31-19		\$ 8,250	\$ 9,151
SBA Tower Trust, Series 2013-1C (GTD by SBA Guarantor LLC and SBA Holdings LLC), 2.240%, 4-16-18 (A)		8,035	8,060	1.875%, 4-15-18		3,000	3,017	Schlumberger Investment S.A. (GTD by Schlumberger Ltd.), 1.250%, 8-1-17 (A)		5,000	5,000
SBA Tower Trust, Series 2016-1 (GTD by SBA Guarantor LLC and SBA Holdings LLC), 2.877%, 7-15-21 (A)		5,500	5,593	Internet & Direct Marketing Retail – 0.8% Amazon.com, Inc.:		8,000	8,007	Schlumberger Norge A.S. (GTD by Schlumberger Ltd.), 1.250%, 8-1-17 (A)		2,435	2,433
				3.800%, 12-5-24		6,305	6,992				
TOTAL ASSET-BACKED SECURITIES – 1.0%			\$ 18,778				14,999				16,584
(Cost: \$18,548)				Total Consumer Discretionary – 5.5%			101,296	Oil & Gas Exploration & Production – 2.0% BP Capital Markets plc (GTD by BP plc), 1.674%, 2-13-18		13,500	13,552
CORPORATE DEBT SECURITIES				Consumer Staples				ConocoPhillips Co. (GTD by ConocoPhillips), 3.350%, 11-15-24		4,000	4,097
Consumer Discretionary				Brewers – 1.0% Anheuser-Busch InBev S.A./N.V., 3.300%, 2-1-23		18,225	19,222	EQT Corp., 8.125%, 6-1-19		11,520	13,167
Apparel Retail – 0.2% TJX Cos., Inc. (The), 2.750%, 6-15-21		3,500	3,678	Distillers & Vintners – 0.5% Beam, Inc., 1.750%, 6-15-18		10,000	10,022	Exxon Mobil Corp., 0.890%, 3-15-17 (B)		6,245	6,248
Apparel, Accessories & Luxury Goods – 1.0% Hanesbrands, Inc., 4.625%, 5-15-24 (A)		7,650	7,851	Drug Retail – 0.9% CVS Health Corp.:							
LVMH Moet Hennessy – Louis Vuitton, 1.625%, 6-29-17 (A)		10,275	10,293	2.250%, 12-5-18		11,000	11,197	PBF Holding Co. LLC, 8.250%, 2-15-20		11,000	11,346
			18,144	2.125%, 6-1-21		6,050	6,112				
Automobile Manufacturers – 1.4% BMW U.S. Capital LLC, 2.000%, 4-11-21 (A)		8,500	8,596	Food Distributors – 0.1% ConAgra Foods, Inc., 5.819%, 6-15-17		2,500	2,571	Oil & Gas Refining & Marketing – 0.6% PBF Holding Co. LLC, 8.250%, 2-15-20		11,000	11,346
General Motors Co., 4.875%, 10-2-23		10,500	11,381	Food Retail – 0.3% Kroger Co. (The), 1.500%, 9-30-19		5,250	5,239	El Paso Corp., 7.000%, 6-15-17		7,550	7,813
Toyota Motor Credit Corp., 2.000%, 10-24-18		5,125	5,200	Packaged Foods & Meats – 1.8% Hershey Co. (The), 1.600%, 8-21-18		8,860	8,949	EnLink Midstream Partners L.P., 4.850%, 7-15-26		4,000	4,028
			25,177	Kraft Heinz Foods Co., 4.875%, 2-15-25 (A)		12,750	14,064	Kinder Morgan Energy Partners L.P., 5.950%, 2-15-18		7,000	7,361
Cable & Satellite – 1.3% Comcast Corp. (GTD by Comcast Cable Communications and NBCUniversal): 1.625%, 1-15-22		3,950	3,917	Tyson Foods, Inc. (GTD by Tyson Fresh Meats, Inc.), 2.650%, 8-15-19		9,450	9,689	Sunoco Logistics Partners Operations L.P. (GTD by Sunoco Logistics Partners L.P.), 4.400%, 4-1-21		5,700	6,115
2.350%, 1-15-27		3,000	2,954				32,702				25,317
DIRECTV Holdings LLC and DIRECTV Financing Co., Inc., 5.875%, 10-1-19		1,000	1,119	Soft Drinks – 0.4% Bottling Group LLC, 5.125%, 1-15-19		4,059	4,402	Total Energy – 5.1%			93,845
Lender Processing Services, Inc. and Black Knight Lending Solutions, Inc., 5.750%, 4-15-23		4,058	4,271	PepsiCo, Inc., 3.100%, 7-17-22		2,082	2,228	Financials			
Time Warner Cable, Inc., 5.850%, 5-1-17		6,830	7,001				6,630	Asset Management & Custody Banks – 0.9% Ares Capital Corp., 3.875%, 1-15-20		16,515	17,082
Time Warner Co., Inc. (GTD by Time Warner, Inc.), 7.250%, 10-15-17		4,000	4,237	Total Consumer Staples – 5.0%			93,695	Consumer Finance – 4.6% American Express Co., 7.000%, 3-19-18		10,000	10,786
			23,499	Energy				American Honda Finance Corp.:			
				Integrated Oil & Gas – 0.2% Statoil ASA (GTD by Statoil Petroleum AS), 1.950%, 11-8-18		3,500	3,534	1.500%, 9-11-17 (A)		6,000	6,019
								7.625%, 10-1-18 (A)		5,000	5,610
								Capital One Financial Corp., 6.750%, 9-15-17		9,000	9,427
								Discover Financial Services, 3.950%, 11-6-24		12,875	13,187

SCHEDULE OF INVESTMENTS

IVY LIMITED-TERM BOND FUND *(in thousands)*

SEPTEMBER 30, 2016 (UNAUDITED)

CORPORATE DEBT SECURITIES

(Continued)	Principal	Value
Consumer Finance (Continued)		
Ford Motor Credit Co. LLC, 5.000%, 5-15-18	\$10,000	\$ 10,496
General Motors Financial Co., Inc. (GTD by AmeriCredit Financial Services, Inc.):		
2.400%, 5-9-19	5,115	5,133
3.500%, 7-10-19	4,500	4,636
4.200%, 3-1-21	6,500	6,841
Hyundai Capital America, 2.875%, 8-9-18 (A)	5,525	5,639
Total System Services, Inc., 3.800%, 4-1-21	6,374	6,764
		<u>84,538</u>
Diversified Banks – 7.8%		
Ally Financial, Inc., 5.500%, 2-15-17	9,265	9,381
Banco del Estado de Chile, 1.117%, 3-13-17 (B)	8,500	8,502
Bank of America Corp., 2.625%, 4-19-21	8,500	8,636
Bank of Montreal, 1.126%, 6-6-17 (B)	8,500	8,495
Bank of New York Mellon Corp. (The), 2.300%, 9-11-19	12,750	13,044
BB&T Corp., 2.050%, 5-10-21	6,500	6,568
Branch Banking and Trust Co., 1.450%, 5-10-19	10,875	10,883
Huntington Bancshares, Inc., 3.150%, 3-14-21	6,500	6,739
Huntington National Bank, 2.200%, 11-6-18	4,000	4,050
Mitsubishi UFJ Financial Group, Inc., 2.190%, 9-13-21	11,500	11,471
Mizuho Financial Group, Inc., 2.273%, 9-13-21	14,000	13,955
Sumitomo Mitsui Financial Group, Inc., 2.058%, 7-14-21	4,250	4,216
U.S. Bancorp, 3.100%, 4-27-26	4,000	4,134
Wachovia Corp., 5.750%, 2-1-18	13,500	14,263
Wells Fargo & Co., 3.000%, 2-19-25	9,000	9,145
Wells Fargo Bank N.A., 1.040%, 2-15-17 (B)	11,100	11,103
		<u>144,585</u>
Investment Banking & Brokerage – 2.4%		
Goldman Sachs Group, Inc. (The):		
2.375%, 1-22-18	4,000	4,041
2.750%, 9-15-20	3,200	3,278
2.350%, 11-15-21	6,700	6,687
4.000%, 3-3-24	4,552	4,890
Merrill Lynch & Co., Inc., 6.400%, 8-28-17	11,000	11,478
Morgan Stanley:		
2.800%, 6-16-20	7,365	7,556
2.500%, 4-21-21	4,750	4,796
3.000%, 5-31-23 (B)	1,700	1,728
		<u>44,454</u>

CORPORATE DEBT SECURITIES

(Continued)	Principal	Value
Life & Health Insurance – 1.7%		
Athene Global Funding, 2.875%, 10-23-18 (A)	\$15,450	\$ 15,415
New York Life Global Funding, 1.550%, 11-2-18 (A)	6,500	6,533
Principal Life Global Funding II, 2.625%, 11-19-20 (A)	9,500	9,736
		<u>31,684</u>
Other Diversified Financial Services – 4.6%		
Citigroup, Inc.:		
1.300%, 11-15-16	5,215	5,216
2.650%, 10-26-20	9,000	9,194
2.700%, 3-30-21	5,893	6,025
Fidelity National Financial, Inc., 6.600%, 5-15-17	12,215	12,560
Fidelity National Information Services, Inc., 2.850%, 10-15-18	5,000	5,131
JPMorgan Chase & Co.:		
6.000%, 1-15-18	8,500	8,981
2.295%, 8-15-21	7,000	7,016
4.350%, 8-15-21	3,820	4,195
3.000%, 2-27-30	3,390	3,385
JPMorgan Chase Bank N.A., 1.311%, 9-21-18 (B)	8,500	8,506
USAA Capital Corp., 2.450%, 8-1-20 (A)	13,865	14,261
		<u>84,470</u>
Property & Casualty Insurance – 1.9%		
ACE INA Holdings, Inc. (GTD by ACE Ltd.), 2.300%, 11-3-20	5,500	5,643
Berkshire Hathaway Finance Corp., 1.700%, 3-15-19	4,550	4,592
Berkshire Hathaway, Inc.:		
1.900%, 1-31-17	4,000	4,012
2.100%, 8-14-19	7,375	7,536
2.750%, 3-15-23	13,260	13,786
		<u>35,569</u>
Regional Banks – 0.8%		
PNC Bank N.A., 2.400%, 10-18-19	5,500	5,630
PNC Funding Corp. (GTD by PNC Financial Services Group, Inc.), 6.700%, 6-10-19	8,500	9,664
		<u>15,294</u>
Specialized Finance – 0.8%		
ADOP Co., 6.625%, 10-1-17 (A)	4,000	4,160
Diamond 1 Finance Corp. and Diamond 2 Finance Corp., 3.480%, 6-1-19 (A)	10,625	10,926
		<u>15,086</u>
Total Financials – 25.5%		472,762

CORPORATE DEBT SECURITIES

(Continued)	Principal	Value
Health Care		
Biotechnology – 0.4%		
Amgen, Inc.:		
2.125%, 5-15-17	\$ 5,500	\$ 5,532
1.250%, 5-22-17	1,950	1,951
		<u>7,483</u>
Health Care Supplies – 1.5%		
Catholic Health Initiatives, 2.600%, 8-1-18	11,871	12,098
Medtronic, Inc., 3.500%, 3-15-25	12,350	13,307
Stryker Corp., 2.625%, 3-15-21	3,025	3,118
		<u>28,523</u>
Pharmaceuticals – 0.8%		
AbbVie, Inc., 2.500%, 5-14-20	5,000	5,104
Merck & Co., Inc., 1.100%, 1-31-18	4,925	4,930
Mylan, Inc., 1.350%, 11-29-16	4,291	4,293
		<u>14,327</u>
Total Health Care – 2.7%		50,333
Industrials		
Aerospace & Defense – 2.4%		
BAE Systems Holdings, Inc.:		
6.375%, 6-1-19 (A)	6,393	7,126
3.850%, 12-15-25 (A)	5,500	5,852
BAE Systems plc, 4.750%, 10-11-21 (A)	4,300	4,782
Exelis, Inc.:		
4.250%, 10-1-16	12,406	12,406
5.550%, 10-1-21	2,566	2,924
General Dynamics Corp., 1.875%, 8-15-23	2,950	2,927
TransDigm Group, Inc., 7.500%, 7-15-21	7,967	8,445
		<u>44,462</u>
Airlines – 0.6%		
Southwest Airlines Co.:		
5.125%, 3-1-17	5,000	5,078
2.650%, 11-5-20	6,000	6,165
		<u>11,243</u>
Environmental & Facilities Services – 1.7%		
Republic Services, Inc., 3.800%, 5-15-18	14,690	15,260
Waste Management, Inc. (GTD by Waste Management Holdings, Inc.):		
6.100%, 3-15-18	10,000	10,695
4.750%, 6-30-20	1,675	1,862
7.100%, 8-1-26	2,450	3,315
		<u>31,132</u>

SCHEDULE OF INVESTMENTS

IVY LIMITED-TERM BOND FUND *(in thousands)*

SEPTEMBER 30, 2016 (UNAUDITED)

CORPORATE DEBT SECURITIES

(Continued)	Principal	Value
Industrial Conglomerates – 0.9%		
General Electric Capital Corp., ...		
5.012%, 1–1–24	\$ 14,657	\$ 16,344
Total Industrials – 5.6%		103,181
Information Technology		
Application Software – 0.8%		
Michael Baker International LLC,		
8.250%, 10–15–18 (A)	6,792	6,809
NVIDIA Corp.,		
2.200%, 9–16–21	8,500	8,526
		<u>15,335</u>
Communications Equipment – 0.6%		
Cisco Systems, Inc.:		
2.200%, 2–28–21	4,050	4,144
2.600%, 2–28–23	5,920	6,109
Harris Corp.,		
2.700%, 4–27–20	1,094	1,115
		<u>11,368</u>
Data Processing & Outsourced Services – 1.7%		
Alliance Data Systems Corp.:		
5.250%, 12–1–17 (A)	6,600	6,732
6.375%, 4–1–20 (A)	6,000	6,112
Visa, Inc.,		
2.800%, 12–14–22	18,500	19,396
		<u>32,240</u>
Home Entertainment Software – 0.2%		
Activision Blizzard, Inc.,		
2.300%, 9–15–21 (A)	4,000	4,010
Semiconductor Equipment – 0.5%		
Lam Research Corp.,		
2.800%, 6–15–21	8,500	8,725
Semiconductors – 0.7%		
Intel Corp.,		
2.450%, 7–29–20	4,000	4,139
Samsung Electronics America, Inc.		
(GTD by Samsung Electronics		
Co. Ltd.),		
1.750%, 4–10–17 (A)	8,500	8,520
		<u>12,659</u>
Systems Software – 1.2%		
CA, Inc.,		
5.375%, 12–1–19	8,297	9,162
Microsoft Corp.:		
2.000%, 11–3–20	8,000	8,172
2.000%, 8–8–23	4,000	3,996
		<u>21,330</u>
Technology Hardware, Storage & Peripherals – 0.7%		
Apple, Inc.,		
1.550%, 2–7–20	13,175	13,293
Total Information Technology – 6.4%		118,960

CORPORATE DEBT SECURITIES

(Continued)	Principal	Value
Materials		
Diversified Chemicals – 0.4%		
Dow Chemical Co. (The),		
4.250%, 11–15–20	\$ 7,049	\$ 7,646
Specialty Chemicals – 0.7%		
Methanex Corp.,		
3.250%, 12–15–19	13,132	12,983
Total Materials – 1.1%		20,629
Real Estate		
Specialized REITs – 0.5%		
Crown Castle International Corp.:		
2.250%, 9–1–21	3,000	2,998
4.875%, 4–15–22	3,099	3,457
5.250%, 1–15–23	2,745	3,108
		<u>9,563</u>
Total Real Estate – 0.5%		9,563
Telecommunication Services		
Integrated Telecommunication Services – 0.8%		
AT&T, Inc.:		
5.875%, 10–1–19	3,900	4,363
5.200%, 3–15–20	3,000	3,324
3.600%, 2–17–23	6,915	7,291
		<u>14,978</u>
Wireless Telecommunication Service – 2.1%		
American Tower Corp.:		
3.300%, 2–15–21	2,500	2,614
5.900%, 11–1–21	12,200	14,231
2.250%, 1–15–22	12,500	12,475
3.375%, 10–15–26	5,350	5,426
Crown Castle Towers LLC,		
3.222%, 5–15–22 (A)	4,830	4,980
		<u>39,726</u>
Total Telecommunication Services – 2.9%		54,704
Utilities		
Electric Utilities – 1.1%		
Emera U.S. Finance L.P. (GTD by		
Emera U.S. Holdings, Inc.),		
2.150%, 6–15–19 (A)	4,000	4,043
Entergy Mississippi, Inc.,		
2.850%, 6–1–28	5,875	6,011
Entergy Texas, Inc.,		
2.550%, 6–1–21	7,225	7,431
National Rural Utilities Cooperative		
Finance Corp.,		
1.650%, 2–8–19	3,600	3,628
		<u>21,113</u>
Multi-Utilities – 1.0%		
Dominion Resources, Inc.,		
6.400%, 6–15–18	11,118	11,989

CORPORATE DEBT SECURITIES

(Continued)	Principal	Value
Multi-Utilities (Continued)		
Dominion Resources, Inc.,		
Series A,		
1.400%, 9–15–17	\$ 5,850	\$ 5,848
		<u>17,837</u>
Total Utilities – 2.1%		38,950
TOTAL CORPORATE DEBT		
SECURITIES – 62.4%		\$1,157,918
(Cost: \$1,138,090)		
MORTGAGE-BACKED SECURITIES		
Non-Agency REMIC/CMO – 0.3%		
Bear Stearns Deutsche Bank Trust,		
Commercial Mortgage Pass-		
Through Certificates,		
Series 2005-AFR1, Class C,		
5.097%, 9–15–27 (A)	2,500	2,748
CFCRE Commercial Mortgage		
Trust, Series 2015-RUM,		
Class B,		
2.658%, 7–15–30 (A)(B)	3,942	3,861
		<u>6,609</u>
TOTAL MORTGAGE-BACKED		
SECURITIES – 0.3%		\$ 6,609
(Cost: \$6,672)		
MUNICIPAL BONDS – TAXABLE		
California – 1.5%		
Alameda Corridor Trans Auth,		
Taxable Sr Lien Rev Bonds,		
Ser 1999C,		
6.500%, 10–1–19	7,170	7,775
CA Various Purp GO Bonds,		
7.700%, 11–1–30	10,050	12,371
The Regents of the Univ of CA,		
Gen Rev Bonds, Ser 2013AH,		
1.796%, 7–1–19	7,615	7,719
		<u>27,865</u>
New York – 0.5%		
NYC GO Bonds, Fiscal 2017		
Ser A-2,		
2.460%, 8–1–26	9,920	9,943
TOTAL MUNICIPAL BONDS –		
TAXABLE – 2.0%		\$ 37,808
(Cost: \$37,777)		
UNITED STATES GOVERNMENT		
AGENCY OBLIGATIONS		
Agency Obligations – 3.0%		
Federal Home Loan Bank:		
4.780%, 1–25–17	761	761
1.900%, 4–12–23	12,270	12,328
2.750%, 3–2–26	10,000	10,005

SCHEDULE OF INVESTMENTS

IVY LIMITED-TERM BOND FUND *(in thousands)*

SEPTEMBER 30, 2016 (UNAUDITED)

UNITED STATES GOVERNMENT AGENCY OBLIGATIONS (Continued)	Principal	Value
Agency Obligations (Continued)		
2.500%, 4-27-26	\$ 13,735	\$ 13,774
1.700%, 7-25-31	18,500	18,386
		<u>55,254</u>
Mortgage-Backed Obligations – 19.9%		
Federal Home Loan Mortgage Corp.		
Agency REMIC/CMO:		
2.822%, 6-25-21 (A)(B)	9,509	9,566
3.669%, 2-25-22 (A)(B)	4,000	3,937
4.000%, 6-15-26	11,994	12,897
2.125%, 8-28-31	4,125	4,125
5.000%, 12-15-34	479	534
5.045%, 7-25-44 (A)(B)	5,870	6,134
5.116%, 8-25-44 (A)(B)	6,990	7,723
4.302%, 9-25-44 (A)(B)	8,200	8,530
4.490%, 12-25-44 (A)(B)	17,000	18,548
3.883%, 2-25-45 (A)(B)	8,500	8,760
4.492%, 1-25-46 (A)(B)	5,958	6,433
4.752%, 11-25-46 (A)(B)	8,000	8,817
5.341%, 2-25-47 (A)(B)	5,120	5,728
4.436%, 7-25-48 (A)(B)	5,200	5,236
4.572%, 12-25-48 (A)(B)	18,196	19,595
Federal Home Loan Mortgage Corp.		
Fixed Rate Participation		
Certificates:		
5.500%, 4-1-20	371	390
3.000%, 8-1-28	10,600	11,150
3.000%, 9-1-28	10,535	11,125
3.500%, 1-1-29	1,954	2,066
3.000%, 1-1-33	6,972	7,395
3.000%, 1-15-42	3,789	3,923
3.000%, 5-15-44	3,439	3,599
Federal National Mortgage		
Association Agency REMIC/CMO:		
5.500%, 12-25-17	430	437
3.510%, 4-25-29	11,750	11,903
2.375%, 2-24-31	8,500	8,506
2.000%, 4-25-39	8,338	8,361
2.000%, 6-25-39	21,581	21,849
2.000%, 4-25-40	5,997	6,042
2.500%, 11-25-45	16,178	16,566
Federal National Mortgage		
Association Fixed Rate Pass-Through Certificates:		
5.500%, 9-1-17	325	327
0.875%, 10-26-17	15,000	15,024
4.514%, 12-1-19	10,218	11,024
4.643%, 7-1-20	9,699	10,527
4.380%, 6-1-21	14,105	15,679
5.500%, 10-1-21	1,490	1,576
5.450%, 10-18-21	8,028	8,042
5.500%, 2-1-22	769	814
6.000%, 7-1-22	612	664
3.500%, 8-1-26	5,162	5,475

UNITED STATES GOVERNMENT AGENCY OBLIGATIONS (Continued)	Principal	Value
Mortgage-Backed Obligations (Continued)		
2.000%, 10-25-41	\$ 15,452	\$ 15,566
2.000%, 12-25-42	2,429	2,474
2.500%, 7-25-45	3,339	3,427
2.500%, 9-25-45	5,296	5,443
2.500%, 12-25-45	15,752	16,126
Government National Mortgage		
Association Agency REMIC/CMO,		
2.000%, 3-16-42	8,256	8,240
Government National Mortgage		
Association Fixed Rate Pass-Through Certificates,		
3.500%, 4-20-34	8,770	9,153
		<u>369,456</u>
TOTAL UNITED STATES GOVERNMENT AGENCY OBLIGATIONS – 22.9%		
		\$ 424,710
(Cost: \$421,096)		
UNITED STATES GOVERNMENT OBLIGATIONS		
Treasury Obligations – 6.3%		
U.S. Treasury Notes:		
0.625%, 9-30-17	50,000	49,977
2.750%, 2-28-18	35,000	35,990
1.375%, 8-31-20	20,000	20,245
2.000%, 8-15-25	10,000	10,355
		<u>116,567</u>
TOTAL UNITED STATES GOVERNMENT OBLIGATIONS – 6.3%		
		\$ 116,567
(Cost: \$115,616)		
SHORT-TERM SECURITIES		
Commercial Paper (C) – 3.4%		
Becton Dickinson & Co.,		
0.840%, 11-15-16	3,971	3,967
BorgWarner, Inc.,		
0.700%, 10-6-16	10,000	9,999
Campbell Soup Co.,		
0.590%, 10-3-16	7,500	7,499
DTE Energy Co. (GTD by Detroit		
Edison Co.),		
0.610%, 10-6-16	7,000	6,999
Ecolab, Inc.,		
0.700%, 10-6-16	5,000	4,999
Harley-Davidson Financial Services		
(GTD by Harley-Davidson Credit		
Corp.),		
0.790%, 10-19-16	5,000	4,998
NBCUniversal Enterprise, Inc.:		
0.770%, 10-12-16	5,000	4,999
0.830%, 11-9-16	5,000	4,995

SHORT-TERM SECURITIES (Continued)	Principal	Value
Commercial Paper (C) (Continued)		
Northern Illinois Gas Co.:		
0.420%, 10-3-16	\$ 6,191	\$ 6,191
0.760%, 10-11-16	5,000	4,999
River Fuel Trust #1 (GTD by Bank		
of Nova Scotia),		
0.580%, 10-31-16	2,500	2,499
		<u>62,144</u>
Master Note – 0.1%		
Toyota Motor Credit Corp.,		
0.600%, 10-5-16 (D)	2,388	2,388
Municipal Obligations – 0.8%		
MN Office of Higher Edu, Adj		
Rate Supplemental Student		
Loan Prog Rev Bonds, Ser		
2008A (GTD by U.S. Bank		
N.A.),		
0.800%, 10-7-16 (D)	5,000	5,000
Muni Elec Auth GA, Gen		
Resolution Proj Bond		
Anticipation Notes, Ser A		
(Taxable), (GTD by Wells Fargo		
Bank N.A.),		
0.770%, 10-7-16	6,000	6,000
Santa Clara Cnty Fin Auth, Var		
Rate Rev Bonds, El Camino		
Hosp, Ser 2009A (GTD by		
Wells Fargo Bank N.A.),		
0.810%, 10-7-16 (D)	4,251	4,251
		<u>15,251</u>
TOTAL SHORT-TERM SECURITIES – 4.3%		
		\$ 79,783
(Cost: \$79,785)		
TOTAL INVESTMENT SECURITIES – 99.2%		
		\$ 1,842,173
(Cost: \$1,817,584)		
CASH AND OTHER ASSETS, NET OF		
LIABILITIES – 0.8%		
		14,455
NET ASSETS – 100.0%		
		\$1,856,628

Notes to Schedule of Investments

(A) Securities were purchased pursuant to Rule 144A under the Securities Act of 1933 and may be resold in transactions exempt from registration, normally to qualified institutional buyers. At September 30, 2016 the total value of these securities amounted to \$314,771 or 17.0% of net assets.

(B) Variable rate security. Interest rate disclosed is that which is in effect at September 30, 2016.

SCHEDULE OF INVESTMENTS

IVY LIMITED-TERM BOND FUND *(in thousands)*

SEPTEMBER 30, 2016 (UNAUDITED)

(C)Rate shown is the yield to maturity at September 30, 2016.

(D)Variable rate security. Interest rate disclosed is that which is in effect at September 30, 2016. Date shown represents the date that the variable rate resets.

The following table is a summary of the valuation of the Fund's investments by the fair value hierarchy levels as of September 30, 2016. See Note 3 to the Financial Statements for further information regarding fair value measurement.

	Level 1	Level 2	Level 3
Assets			
Investments in Securities			
Asset-Backed Securities	\$ —	\$ 18,778	\$ —
Corporate Debt Securities	—	1,157,918	—
Mortgage-Backed Securities	—	6,609	—
Municipal Bonds	—	37,808	—
United States Government Agency Obligations	—	424,710	—
United States Government Obligations	—	116,567	—
Short-Term Securities	—	79,783	—
Total	\$ —	\$1,842,173	\$ —

During the period ended September 30, 2016, there were no transfers between Level 1 and 2.

The following acronyms are used throughout this schedule:

CMO = Collateralized Mortgage Obligation

GTD = Guaranteed

REMIC = Real Estate Mortgage Investment Conduit

REIT = Real Estate Investment Trust

ALL DATA IS AS OF SEPTEMBER 30, 2016 (UNAUDITED)

Ivy Managed International Opportunities Fund

Ivy International Core Equity Fund, Class I	29.9%
Ivy Global Growth Fund, Class I	25.0%
Ivy European Opportunities Fund, Class I	20.0%
Ivy Global Income Allocation Fund, Class I	15.0%
Ivy Emerging Markets Equity Fund, Class I	10.0%
Cash and Other Assets (Net of Liabilities), and Cash Equivalents+	0.1%

The percentages of investments in the underlying funds may not currently be within the target allocation ranges disclosed in the Fund's prospectus due to market movements; these percentages are expected to change over time, and deviation from the target allocation ranges due to market movements is permitted by the prospectus.

+Cash equivalents are defined as highly liquid securities with maturities of less than three months. Cash equivalents may include U.S. Government Treasury bills, bank certificates of deposit, bankers' acceptances, corporate commercial paper and other money market instruments.

SCHEDULE OF INVESTMENTS IVY MANAGED INTERNATIONAL OPPORTUNITIES FUND *(in thousands)*

SEPTEMBER 30, 2016 (UNAUDITED)

AFFILIATED MUTUAL FUNDS	Shares	Value	SHORT-TERM SECURITIES	Principal	Value
Ivy Emerging Markets Equity Fund, Class I	1,204	\$ 19,380	Master Note – 0.2%		
Ivy European Opportunities Fund, Class I	1,410	38,761	Toyota Motor Credit Corp., 0.600%, 10–5–16 (A)	\$301	\$ 301
Ivy Global Growth Fund, Class I	1,178	48,451			
Ivy Global Income Allocation Fund, Class I	2,001	29,070	TOTAL SHORT-TERM SECURITIES – 0.2%		\$ 301
Ivy International Core Equity Fund, Class I	3,416	58,141	(Cost: \$301)		
TOTAL AFFILIATED MUTUAL FUNDS – 99.9%		\$193,803	TOTAL INVESTMENT SECURITIES – 100.1%		\$194,104
(Cost: \$159,492)			(Cost: \$159,793)		
			LIABILITIES, NET OF CASH AND OTHER ASSETS – (0.1%)		(186)
			NET ASSETS – 100.0%		\$193,918

Notes to Schedule of Investments

(A) Variable rate security. Interest rate disclosed is that which is in effect at September 30, 2016. Date shown represents the date that the variable rate resets.

The following table is a summary of the valuation of the Fund investments by the fair value hierarchy levels as of September 30, 2016. See Note 3 to the Financial Statements for further information regarding fair value measurement.

	Level 1	Level 2	Level 3
Assets			
Investments in Securities			
Affiliated Mutual Funds	\$193,803	\$ —	\$ —
Short-Term Securities	—	301	—
Total	\$193,803	\$ 301	\$ —

During the period ended September 30, 2016, there were no transfers between Level 1 and 2.

ALL DATA IS AS OF SEPTEMBER 30, 2016 (UNAUDITED)

Asset Allocation

Stocks	93.1%
Information Technology	29.3%
Health Care	23.6%
Consumer Discretionary	15.0%
Telecommunication Services	6.7%
Industrials	6.2%
Materials	3.3%
Energy	3.3%
Financials	2.5%
Consumer Staples	1.8%
Real Estate	1.4%
Cash and Other Assets (Net of Liabilities), and Cash Equivalents+	6.9%

Lipper Rankings

Category: Lipper Small-Cap Growth Funds	Rank	Percentile
1 Year	178/563	32
3 Year	346/502	69
5 Year	160/446	36

Past performance is no guarantee of future results. Rankings are for Class A shares and are based on average annual total returns, but do not consider sales charges. Rankings for other share classes may vary.

Top 10 Equity Holdings

Company	Sector	Industry
8x8, Inc.	Telecommunication Services	Integrated Telecommunication Services
SPS Commerce, Inc.	Information Technology	Internet Software & Services
Nautilus Group, Inc. (The)	Consumer Discretionary	Leisure Products
Tile Shop Holdings, Inc.	Consumer Discretionary	Home Improvement Retail
Aerie Pharmaceuticals, Inc.	Health Care	Pharmaceuticals
LogMeIn, Inc.	Information Technology	Internet Software & Services
Flotek Industries, Inc.	Materials	Specialty Chemicals
Cornerstone OnDemand, Inc.	Information Technology	Internet Software & Services
MYR Group, Inc.	Industrials	Construction & Engineering
Zix Corp.	Information Technology	Application Software

See your advisor or www.ivyinvestments.com for more information on the Fund's most recently published Top 10 Equity Holdings.

+Cash equivalents are defined as highly liquid securities with maturities of less than three months. Cash equivalents may include U.S. Government Treasury bills, bank certificates of deposit, bankers' acceptances, corporate commercial paper and other money market instruments.

SCHEDULE OF INVESTMENTS

IVY MICRO CAP GROWTH FUND *(in thousands)*

SEPTEMBER 30, 2016 (UNAUDITED)

COMMON STOCKS	Shares	Value	COMMON STOCKS (Continued)	Shares	Value	COMMON STOCKS (Continued)	Shares	Value
Consumer Discretionary			Health Care Equipment – 6.9%			Semiconductor Equipment – 2.5%		
Auto Parts & Equipment – 2.3%			AxoGen, Inc. (A)	145	\$ 1,307	PDF Solutions, Inc. (A)	236	\$ 4,288
Motorcar Parts of America, Inc. (A)	136	\$ 3,900	Entellus Medical, Inc. (A)	46	1,026			
			K2M Group Holdings, Inc. (A)	229	4,070	Semiconductors – 2.2%		
Broadcasting – 1.5%			Oxford Immunotec Global plc (A)	188	2,363	NVE Corp.	63	3,725
Entravision Communications Corp.	337	2,572	Tactile Systems Technology, Inc. (A)	166	3,099			
					11,865	Systems Software – 0.8%		
Home Improvement Retail – 3.3%			Health Care Supplies – 4.8%			SecureWorks Corp., Class A (A)	114	1,421
Tile Shop Holdings, Inc. (A)	347	5,736	Endologix, Inc. (A)	325	4,161			
			ICU Medical, Inc. (A)	32	3,994	Total Information Technology – 29.3%		50,343
Leisure Products – 3.4%					8,155	Materials		
Nautilus Group, Inc. (The) (A)	254	5,780	Health Care Technology – 4.5%			Specialty Chemicals – 3.3%		
			Evolent Health, Inc., Class A (A)	155	3,818	Flotek Industries, Inc. (A)(B)	27	393
Restaurants – 1.7%			Omniceil, Inc. (A)	104	3,985	Flotek Industries, Inc. (A)	356	5,172
Kona Grill, Inc. (A)	235	2,955			7,803			5,565
			Pharmaceuticals – 6.4%			Total Materials – 3.3%		5,565
Specialty Stores – 2.8%			Aerie Pharmaceuticals, Inc. (A)	140	5,295	Real Estate		
DAVIDsTEA, Inc. (A)	77	949	Intersect ENT, Inc. (A)	115	1,820	Health Care REITs – 1.4%		
Sportsman's Warehouse Holdings, Inc. (A)	368	3,873	Intra-Cellular Therapies, Inc. (A)	69	1,058	Community Healthcare Trust, Inc.	112	2,449
		4,822	Novan, Inc. (A)	108	2,169			
Total Consumer Discretionary – 15.0%		25,765	Revanche Therapeutics, Inc. (A)	44	716	Total Real Estate – 1.4%		2,449
					11,058	Telecommunication Services		
Consumer Staples			Total Health Care – 23.6%		40,553	Integrated Telecommunication Services – 6.5%		
Distillers & Vintners – 0.1%			Industrials			8x8, Inc. (A)	459	7,089
MGP Ingredients, Inc.	5	221	Building Products – 2.9%			GTT Communications, Inc. (A)	170	4,005
			American Woodmark Corp. (A)	28	2,280			11,094
Packaged Foods & Meats – 1.7%			PGT, Inc. (A)	253	2,704	Wireless Telecommunication Service – 0.2%		
Inventure Foods, Inc. (A)	307	2,886			4,984	RingCentral, Inc., Class A (A)	15	357
			Construction & Engineering – 2.8%			Total Telecommunication Services – 6.7%		11,451
Total Consumer Staples – 1.8%		3,107	MYR Group, Inc. (A)	156	4,705	TOTAL COMMON STOCKS – 93.1%		\$159,861
Energy						(Cost: \$125,801)		
Oil & Gas Equipment & Services – 1.4%			Trucking – 0.5%			SHORT-TERM SECURITIES	Principal	
Natural Gas Services Group, Inc. (A)	97	2,384	YRC Worldwide, Inc. (A)	73	904	Commercial Paper (C) – 5.6%		
						Kroger Co. (The),		
Oil & Gas Exploration & Production – 1.9%			Total Industrials – 6.2%		10,593	0.630%, 10–3–16	\$5,000	4,999
Clayton Williams Energy, Inc. (A)	2	171	Information Technology			Northern Illinois Gas Co.,		
Earthstone Energy, Inc. (A)	92	790	Application Software – 2.5%			0.420%, 10–3–16	4,656	4,656
Resolute Energy Corp. (A)	29	764	Zix Corp. (A)	1,049	4,300			9,655
Rice Energy, Inc. (A)	148	1,625				Master Note – 2.2%		
		3,350	Communications Equipment – 1.8%			Toyota Motor Credit Corp.,		
Total Energy – 3.3%		5,734	Oclaro, Inc. (A)	363	3,107	0.600%, 10–5–16 (D)	3,738	3,738
Financials						TOTAL SHORT-TERM SECURITIES – 7.8%		\$ 13,393
Mortgage REITs – 2.5%			Electronic Manufacturing Services – 1.7%			(Cost: \$13,394)		
American Capital Mortgage Investment Corp.	51	868	Mercury Computer Systems, Inc. (A)	120	2,956	TOTAL INVESTMENT SECURITIES – 100.9%		\$173,254
Hannon Armstrong Sustainable Infrastructure Capital, Inc.	147	3,433				(Cost: \$139,195)		
		4,301	Internet Software & Services – 17.8%			LIABILITIES, NET OF CASH AND OTHER ASSETS – (0.9%)		(1,560)
Total Financials – 2.5%		4,301	2U, Inc. (A)	47	1,792	NET ASSETS – 100.0%		\$171,694
Health Care			comScore, Inc. (A)	117	3,596			
Biotechnology – 1.0%			Cornerstone OnDemand, Inc. (A)	111	5,082			
Natera, Inc. (A)	150	1,672	LogMeIn, Inc.	57	5,186			
			Mimecast Ltd. (A)	219	4,190			
			Q2 Holdings, Inc. (A)	147	4,219			
			SPS Commerce, Inc. (A)	88	6,481			
					30,546			

SCHEDULE OF INVESTMENTS

IVY MICRO CAP GROWTH FUND *(in thousands)*

SEPTEMBER 30, 2016 (UNAUDITED)

Notes to Schedule of Investments

(A) No dividends were paid during the preceding 12 months.

(B) Securities were purchased pursuant to Rule 144A under the Securities Act of 1933 and may be resold in transactions exempt from registration, normally to qualified institutional buyers. At September 30, 2016 the total value of these securities amounted to \$393 or 0.2% of net assets.

(C) Rate shown is the yield to maturity at September 30, 2016.

(D) Variable rate security. Interest rate disclosed is that which is in effect at September 30, 2016. Date shown represents the date that the variable rate resets.

The following table is a summary of the valuation of the Fund's investments by the fair value hierarchy levels as of September 30, 2016. See Note 3 to the Financial Statements for further information regarding fair value measurement.

	Level 1	Level 2	Level 3
Assets			
Investments in Securities			
Common Stocks	\$159,861	\$ —	\$ —
Short-Term Securities	—	13,393	—
Total	<u>\$159,861</u>	<u>\$ 13,393</u>	<u>\$ —</u>

During the period ended September 30, 2016, there were no transfers between Level 1 and 2.

The following acronym is used throughout this schedule:

REIT = Real Estate Investment Trust

See Accompanying Notes to Financial Statements.

ALL DATA IS AS OF SEPTEMBER 30, 2016 (UNAUDITED)

Asset Allocation

Stocks	99.0%
Information Technology	23.4%
Consumer Discretionary	19.9%
Health Care	18.1%
Industrials	15.6%
Financials	9.2%
Consumer Staples	6.7%
Energy	4.8%
Materials	1.3%
Purchased Options	0.2%
Cash and Other Assets (Net of Liabilities), and Cash Equivalents ⁺	0.8%

Lipper Rankings

Category: Lipper Mid-Cap Growth Funds		
Funds	Rank	Percentile
1 Year	159/400	40
3 Year	274/363	76
5 Year	249/319	78
10 Year	69/229	30

Past performance is no guarantee of future results. Rankings are for Class A shares and are based on average annual total returns, but do not consider sales charges. Rankings for other share classes may vary.

Top 10 Equity Holdings

Company	Sector	Industry
Intuitive Surgical, Inc.	Health Care	Health Care Equipment
Zoetis, Inc.	Health Care	Pharmaceuticals
Fastenal Co.	Industrials	Trading Companies & Distributors
Microchip Technology, Inc.	Information Technology	Semiconductors
CoStar Group, Inc.	Industrials	Research & Consulting Services
Electronic Arts, Inc.	Information Technology	Home Entertainment Software
Northern Trust Corp.	Financials	Asset Management & Custody Banks
CME Group, Inc.	Financials	Financial Exchanges & Data
Mead Johnson Nutrition Co.	Consumer Staples	Packaged Foods & Meats
Pandora Media, Inc.	Information Technology	Internet Software & Services

See your advisor or www.ivyinvestments.com for more information on the Fund's most recently published Top 10 Equity Holdings.

⁺Cash equivalents are defined as highly liquid securities with maturities of less than three months. Cash equivalents may include U.S. Government Treasury bills, bank certificates of deposit, bankers' acceptances, corporate commercial paper and other money market instruments.

SCHEDULE OF INVESTMENTS

IVY MID CAP GROWTH FUND *(in thousands)*

SEPTEMBER 30, 2016 (UNAUDITED)

COMMON STOCKS	Shares	Value	COMMON STOCKS (Continued)	Shares	Value	COMMON STOCKS (Continued)	Shares	Value
Consumer Discretionary			Asset Management & Custody Banks (Continued)			Electrical Components & Equipment – 0.9%		
Apparel Retail – 1.1%			Oaktree Capital Group LLC	601	\$ 25,494	Generac Holdings, Inc. (B)	670	\$ 24,328
DSW, Inc., Class A	1,416	\$ 29,004			91,097			
			Financial Exchanges & Data – 2.4%			Industrial Machinery – 2.2%		
Apparel, Accessories & Luxury Goods – 3.5%			CME Group, Inc.	626	65,481	IDEX Corp.	438	41,011
Burberry Group plc (A)	1,913	34,201				Woodward, Inc.	291	18,190
Kate Spade & Co. (B)	1,605	27,490	Regional Banks – 3.4%					59,201
lululemon athletica, Inc. (B)	506	30,854	First Republic Bank	653	50,380	Research & Consulting Services – 4.3%		
		92,545	Signature Bank (B)	341	40,414	CoStar Group, Inc. (B)(D)	343	74,280
					90,794	Verisk Analytics, Inc.,		
Auto Parts & Equipment – 1.6%			Total Financials – 9.2%		247,372	Class A (B)	516	41,901
BorgWarner, Inc.	1,200	42,233						116,181
			Health Care			Trading Companies & Distributors – 3.1%		
Homebuilding – 1.6%			Biotechnology – 4.1%			Fastenal Co. (C)	1,989	83,088
D.R. Horton, Inc.	1,434	43,310	ACADIA Pharmaceuticals, Inc. (B)	657	20,914			
			Alkermes plc (B)	942	44,308	Total Industrials – 15.6%		419,516
Homefurnishing Retail – 2.8%			BioMarin Pharmaceutical, Inc. (B)	473	43,745	Information Technology		
Bed Bath & Beyond, Inc.	885	38,153			108,967	Application Software – 4.3%		
Williams-Sonoma, Inc.	725	37,040	Health Care Distributors – 1.0%			ANSYS, Inc. (B)	429	39,693
		75,193	Henry Schein, Inc. (B)	158	25,676	Ellie Mae, Inc. (B)	263	27,731
						Guidewire Software, Inc. (B)	472	28,312
Leisure Products – 3.6%			Health Care Equipment – 5.3%			Mobilye N.V. (B)	436	18,565
Mattel, Inc. (C)	1,639	49,629	Edwards Lifesciences Corp. (B)	476	57,443			114,301
Polaris Industries, Inc.	611	47,350	Intuitive Surgical, Inc. (B)	117	85,017	Communications Equipment – 1.6%		
		96,979			142,460	Harris Corp.	468	42,850
Restaurants – 2.2%			Health Care Facilities – 0.7%			Electronic Manufacturing Services – 2.1%		
Dunkin' Brands Group, Inc. (C)	1,139	59,303	Acadia Healthcare Co., Inc. (B)	402	19,926	Trimble Navigation Ltd. (B)	1,991	56,859
						Home Entertainment Software – 2.7%		
Specialty Stores – 3.5%			Health Care Services – 2.3%			Electronic Arts, Inc. (B)(C)	845	72,201
Tiffany & Co.	692	50,267	Diplomat Pharmacy, Inc. (B)	712	19,951	Internet Software & Services – 4.7%		
Tractor Supply Co.	664	44,724	Laboratory Corp. of America			Akamai Technologies, Inc. (B)	206	10,910
		94,991	Holdings (B)	302	41,573	GrubHub, Inc. (B)	1,226	52,724
Total Consumer Discretionary – 19.9%		533,558			61,524	Pandora Media, Inc. (B)	4,278	61,297
Consumer Staples			Health Care Supplies – 1.6%					124,931
Food Retail – 1.7%			Align Technology, Inc. (B)	454	42,579	Semiconductors – 4.1%		
Whole Foods Market, Inc.	1,600	45,354				Maxim Integrated Products, Inc.	714	28,491
			Pharmaceuticals – 3.1%			Microchip Technology, Inc.	1,239	76,963
Packaged Foods & Meats – 5.0%			Zoetis, Inc.	1,626	84,555	Monolithic Power Systems, Inc.	67	5,433
Blue Buffalo Pet Products, Inc. (B)	1,337	31,765	Total Health Care – 18.1%		485,687			110,887
Hain Celestial Group, Inc. (The) (B)	1,101	39,161	Industrials			Systems Software – 3.9%		
Mead Johnson Nutrition Co. (C)	791	62,461	Air Freight & Logistics – 2.0%			Red Hat, Inc. (B)	623	50,391
		133,387	Expeditors International of			ServiceNow, Inc. (B)	696	55,094
Total Consumer Staples – 6.7%		178,741	Washington, Inc.	1,054	54,327			105,485
Energy						Total Information Technology – 23.4%		627,514
Oil & Gas Exploration & Production – 4.8%			Building Products – 2.6%			Materials		
Cabot Oil & Gas Corp.	1,079	27,837	A. O. Smith Corp.	263	25,979	Fertilizers & Agricultural Chemicals – 1.3%		
Cimarex Energy Co.	201	27,048	Fortune Brands Home & Security,			Scotts Miracle-Gro Co. (The)	418	34,811
Continental Resources, Inc. (B)	772	40,115	Inc. (C)	734	42,616			
Noble Energy, Inc.	954	34,081			68,595	Total Materials – 1.3%		34,811
		129,081	Construction Machinery & Heavy Trucks – 0.5%			TOTAL COMMON STOCKS – 99.0%		\$2,656,280
Total Energy – 4.8%		129,081	Westinghouse Air Brake			(Cost: \$2,271,501)		
Financials			Technologies Corp.	169	13,796			
Asset Management & Custody Banks – 3.4%								
Northern Trust Corp.	965	65,603						

SCHEDULE OF INVESTMENTS

IVY MID CAP GROWTH FUND *(in thousands)*

SEPTEMBER 30, 2016 (UNAUDITED)

PURCHASED OPTIONS			SHORT-TERM SECURITIES		
	Number of Contracts (Unrounded)	Value		Principal	Value
MarketAxess Holdings, Inc., Call \$175.00, Expires 11-18-16, OTC (Ctrpty: UBS AG)	811	\$ 261	Commercial Paper (E) — 0.7% John Deere Canada ULC (GTD by Deere & Co.), 0.450%, 11-7-16	\$ 5,000	\$ 4,998
Russell 2000 Index, Put \$1,220.00, Expires 10-28-16, OTC (Ctrpty: UBS AG)	1,203	1,498	NBCUniversal Enterprise, Inc., 0.790%, 10-17-16	5,000	4,998
S&P 500 Index, Put \$2,125.00, Expires 10-28-16	392	629	Wisconsin Electric Power Co., 0.450%, 10-3-16	10,209	10,208
SPDR S&P MIDCAP 400 ETF Trust, Put \$275.00, Expires 10-28-16, OTC (Ctrpty: Citibank N.A.)	6,727	1,665	Master Note — 0.1% Toyota Motor Credit Corp., 0.600%, 10-5-16 (F)	1,528	1,528
TOTAL PURCHASED OPTIONS — 0.2%		\$4,053	TOTAL SHORT-TERM SECURITIES — 0.8%		\$ 21,732
(Cost: \$4,225)			(Cost: \$21,733)		
			TOTAL INVESTMENT SECURITIES — 100.0%		\$2,682,065
			(Cost: \$2,297,459)		
			CASH AND OTHER ASSETS, NET OF LIABILITIES — 0.0%		1,030
			NET ASSETS — 100.0%		\$2,683,095

Notes to Schedule of Investments

- (A) Listed on an exchange outside the United States.
- (B) No dividends were paid during the preceding 12 months.
- (C) All or a portion of securities with an aggregate value of \$14,619 are held in collateralized accounts for OTC derivatives collateral and is governed by International Swaps and Derivatives Association, Inc. Master Agreements.
- (D) All or a portion of securities with an aggregate value of \$4,764 are held in collateralized accounts to cover potential obligations with respect to outstanding written options.
- (E) Rate shown is the yield to maturity at September 30, 2016.
- (F) Variable rate security. Interest rate disclosed is that which is in effect at September 30, 2016. Date shown represents the date that the variable rate resets.

The following written options were outstanding at September 30, 2016 (contracts and exercise prices unrounded):

Underlying Security	Counterparty, if OTC	Type	Number of Contracts	Expiration Month	Exercise Price	Premium Received	Value
MarketAxess Holdings, Inc.	UBS AG	Put	811	November 2016	\$ 150.00	\$ 366	\$ (168)
Pacira Pharmaceuticals, Inc.	Goldman Sachs International	Put	2,887	December 2016	85.00	12,154	(14,676)
Russell 2000 Index	UBS AG	Put	1,203	October 2016	1,110.00	253	(213)
S&P 500 Index	N/A	Put	392	October 2016	1,975.00	109	(92)
SPDR S&P MIDCAP 400 ETF Trust	Citibank N.A.	Put	6,727	October 2016	255.00	262	(286)
						\$13,144	\$(15,435)

SCHEDULE OF INVESTMENTS

IVY MID CAP GROWTH FUND *(in thousands)*

SEPTEMBER 30, 2016 (UNAUDITED)

The following table is a summary of the valuation of the Fund's investments by the fair value hierarchy levels as of September 30, 2016. See Note 3 to the Financial Statements for further information regarding fair value measurement.

	Level 1	Level 2	Level 3
Assets			
Investments in Securities			
Common Stocks	\$2,656,280	\$ —	\$ —
Purchased Options	629	3,424	—
Short-Term Securities	—	21,732	—
Total	<u>\$2,656,909</u>	<u>\$25,156</u>	<u>\$ —</u>
Liabilities			
Written Options	\$ 92	\$15,343	\$ —

During the period ended September 30, 2016, there were no transfers between Level 1 and 2.

The following acronyms are used throughout this schedule:

GTD = Guaranteed

OTC = Over the Counter

See Accompanying Notes to Financial Statements.

ALL DATA IS AS OF SEPTEMBER 30, 2016 (UNAUDITED)

Asset Allocation

Stocks	97.5%
Consumer Discretionary	22.1%
Information Technology	16.6%
Industrials	14.1%
Energy	8.5%
Materials	8.5%
Financials	8.3%
Health Care	8.3%
Consumer Staples	5.5%
Real Estate	2.9%
Utilities	2.7%
Cash and Other Assets (Net of Liabilities), and Cash Equivalents+	2.5%

Lipper Rankings

Category: Lipper Mid-Cap Core Funds Universe Average	Rank	Percentile
1 Year	18/419	5

Past performance is no guarantee of future results. Rankings are for Class A shares and are based on average annual total returns, but do not consider sales charges. Rankings for other share classes may vary.

Top 10 Equity Holdings

Company	Sector	Industry
Polaris Industries, Inc.	Consumer Discretionary	Leisure Products
Rockwell Automation, Inc.	Industrials	Electrical Components & Equipment
American Campus Communities, Inc.	Real Estate	Residential REITs
Targa Resources Corp.	Energy	Oil & Gas Storage & Transportation
Scotts Miracle-Gro Co. (The)	Materials	Fertilizers & Agricultural Chemicals
RPM International, Inc.	Materials	Specialty Chemicals
Helmerich & Payne, Inc.	Energy	Oil & Gas Drilling
KAR Auction Services, Inc.	Industrials	Diversified Support Services
Microchip Technology, Inc.	Information Technology	Semiconductors
Maxim Integrated Products, Inc.	Information Technology	Semiconductors

See your advisor or www.ivyinvestments.com for more information on the Fund's most recently published Top 10 Equity Holdings.

+Cash equivalents are defined as highly liquid securities with maturities of less than three months. Cash equivalents may include U.S. Government Treasury bills, bank certificates of deposit, bankers' acceptances, corporate commercial paper and other money market instruments.

SCHEDULE OF INVESTMENTS

IVY MID CAP INCOME OPPORTUNITIES FUND *(in thousands)*

SEPTEMBER 30, 2016 (UNAUDITED)

COMMON STOCKS	Shares	Value	COMMON STOCKS (Continued)	Shares	Value	COMMON STOCKS (Continued)	Shares	Value
Consumer Discretionary			Health Care			Real Estate		
Apparel Retail – 2.8%			Health Care Equipment – 2.8%			Residential REITs – 2.9%		
Limited Brands, Inc.	84	\$ 5,916	Becton Dickinson & Co.	33	\$ 5,922	American Campus Communities, Inc.	120	\$ 6,105
Consumer Electronics – 2.8%			Health Care Facilities – 2.7%			Total Real Estate – 2.9%		6,105
Garmin Ltd.	122	5,881	HealthSouth Corp.	142	5,778	Utilities		
Department Stores – 2.8%			Health Care Supplies – 2.8%			Electric Utilities – 2.7%		
Kohl's Corp.	134	5,878	Cardinal Health, Inc.	75	5,826	OGE Energy Corp.	184	5,807
Home Furnishings – 2.7%			Total Health Care – 8.3%		17,526	Total Utilities – 2.7%		5,807
Leggett & Platt, Inc.	127	5,803	Industrials			TOTAL COMMON STOCKS – 97.5%		\$206,201
Leisure Products – 5.5%			Diversified Support Services – 2.8%			(Cost: \$184,770)		
Mattel, Inc.	185	5,596	KAR Auction Services, Inc.	138	5,966	SHORT-TERM SECURITIES	Principal	
Polaris Industries, Inc.	82	6,342	Electrical Components & Equipment – 2.9%			Commercial Paper (A) – 1.7%		
		11,938	Rockwell Automation, Inc.	51	6,201	St. Jude Medical, Inc., 0.700%, 10–3–16	\$3,460	3,460
Movies & Entertainment – 2.7%			Environmental & Facilities Services – 2.7%			Master Note – 0.7%		
Cinemark Holdings, Inc.	150	5,740	Republic Services, Inc., Class A	115	5,795	Toyota Motor Credit Corp., 0.600%, 10–5–16 (B)	1,585	1,585
Restaurants – 2.8%			Office Services & Supplies – 5.7%			TOTAL SHORT-TERM SECURITIES – 2.4%		\$ 5,045
Cracker Barrel Old Country Store, Inc.	44	5,847	Avery Dennison Corp.	76	5,878	(Cost: \$5,045)		
			HNI Corp.	148	5,886	TOTAL INVESTMENT SECURITIES – 99.9%		\$ 211,246
Total Consumer Discretionary – 22.1%		47,003			11,764	(Cost: \$189,815)		
Consumer Staples			Total Industrials – 14.1%		29,726	CASH AND OTHER ASSETS, NET OF LIABILITIES – 0.1%		282
Household Products – 2.8%			Information Technology			NET ASSETS – 100.0%		\$ 211,528
Clorox Co. (The)	47	5,888	Communications Equipment – 2.8%					
Packaged Foods & Meats – 2.7%			Harris Corp.	65	5,919			
Kellogg Co.	74	5,733	Data Processing & Outsourced Services – 5.4%					
Total Consumer Staples – 5.5%		11,621	Broadridge Financial Solutions, Inc.	84	5,698			
Energy			Paychex, Inc.	99	5,738			
Oil & Gas Drilling – 2.8%					11,436			
Helmerich & Payne, Inc.	89	5,997	Semiconductors – 8.4%					
Oil & Gas Storage & Transportation – 5.7%			Maxim Integrated Products, Inc.	149	5,940			
Plains All American Pipeline L.P.	186	5,854	Microchip Technology, Inc.	96	5,948			
Targa Resources Corp.	123	6,058	Xilinx, Inc.	108	5,880			
		11,912	Total Information Technology – 16.6%		35,123			
Total Energy – 8.5%		17,909	Materials					
Financials			Fertilizers & Agricultural Chemicals – 2.9%					
Insurance Brokers – 2.8%			Scotts Miracle-Gro Co. (The)	72	6,024			
Arthur J. Gallagher & Co.	116	5,915	Paper Packaging – 2.8%					
Regional Banks – 5.5%			Sonoco Products Co.	111	5,879			
Glacier Bancorp, Inc.	203	5,780	Specialty Chemicals – 2.8%					
Umpqua Holdings Corp.	384	5,781	RPM International, Inc.	112	6,002			
		11,561	Total Materials – 8.5%		17,905			
Total Financials – 8.3%		17,476						

SCHEDULE OF INVESTMENTS

IVY MID CAP INCOME OPPORTUNITIES FUND *(in thousands)*

SEPTEMBER 30, 2016 (UNAUDITED)

Notes to Schedule of Investments

(A)Rate shown is the yield to maturity at September 30, 2016.

(B)Variable rate security. Interest rate disclosed is that which is in effect at September 30, 2016. Date shown represents the date that the variable rate resets.

The following table is a summary of the valuation of the Fund's investments by the fair value hierarchy levels as of September 30, 2016. See Note 3 to the Financial Statements for further information regarding fair value measurement.

	Level 1	Level 2	Level 3
Assets			
Investments in Securities			
Common Stocks	\$206,201	\$ —	\$ —
Short-Term Securities	—	5,045	—
Total	<u>\$206,201</u>	<u>\$5,045</u>	<u>\$ —</u>

During the period ended September 30, 2016, there were no transfers between Level 1 and 2.

The following acronym is used throughout this schedule:

REIT = Real Estate Investment Trust

ALL DATA IS AS OF SEPTEMBER 30, 2016 (UNAUDITED)

Asset Allocation

Corporate Obligations	26.2%
Commercial Paper	21.9%
Master Note	3.5%
Notes	0.8%
United States Government and Government Agency Obligations	47.7%
Municipal Obligations	26.6%
Liabilities, Net of Cash and Other Assets	-0.5%

Lipper Rankings

Category: Lipper Money Market Funds	Rank	Percentile
1 Year	35/140	25
3 Year	33/130	26
5 Year	28/129	22
10 Year	22/105	21

Past performance is no guarantee of future results. Rankings are for Class A shares and are based on average annual total returns, but do not consider sales charges. Rankings for other share classes may vary.

SCHEDULE OF INVESTMENTS

IVY MONEY MARKET FUND *(in thousands)*

SEPTEMBER 30, 2016 (UNAUDITED)

CORPORATE OBLIGATIONS		Principal	Value	MUNICIPAL OBLIGATIONS (Continued)		Principal	Value	MUNICIPAL OBLIGATIONS (Continued)		Principal	Value
Commercial Paper (A)				Colorado – 1.5%				Missouri – 0.5%			
Coca-Cola Co. (The), 0.660%, 10–13–16		\$3,500	\$ 3,499	CO Hsng and Fin Auth, Multifam Hsng Rev Bonds (Greentree Vlg Apts Proj), Ser 2007 (GTD by U.S. Bank N.A.), 0.910%, 10–7–16 (B)		\$2,700	\$2,700	Kansas City, MO, Var Rate Demand Taxable Spl Oblig Rfdg Bonds (President Hotel Redev Proj), Ser 2009B (GTD by JPMorgan Chase & Co.), 0.880%, 10–7–16 (B)	\$ 950	\$ 950	
Corporacion Andina de Fomento: 0.823%, 10–5–16		2,600	2,600	Sheridan Redev Agy CO Tax, Var Rfdg S Santa Fe Dr Corridor Redev PJ, Ser A-1 (GTD by JPMorgan Chase & Co.), 1.000%, 10–7–16 (B)		250	250	New Jersey – 0.5%			
CVS Health Corp., 0.760%, 10–14–16		3,400	3,399				2,950	Trap Rock Industries, Inc., Var Demand Bonds, Ser 2005 (GTD by Wachovia Bank N.A.), 0.650%, 10–7–16 (B)	1,045	1,045	
J.M. Smucker Co. (The), 0.700%, 10–3–16		950	950	Georgia – 0.5%				New York – 4.0%			
Kroger Co. (The), 0.630%, 10–3–16		915	915	Muni Elec Auth GA, Gen Resolution Proj Bond Anticipation Notes, Ser B (Taxable), (GTD by TD Bank N.A.), 0.680%, 10–11–16		1,000	1,000	NY Hsng Fin Agy, Related-Caroline Apt Hsng Rev Bonds, Ser 2008A (GTD by FHLMC), 0.830%, 10–7–16 (B)	500	500	
Malayan Banking Berhad (GTD by Wells Fargo Bank N.A.): 0.691%, 10–4–16		1,300	1,300					NY State Hsng Fin Agy, Maestro West Chelsea Hsng Rev Bonds, Ser 2013A, 0.840%, 10–7–16 (B)	2,000	2,000	
0.451%, 10–7–16		4,500	4,500	Kansas – 1.0%				NY State Hsng Fin Agy, Maestro West Chelsea Hsng Rev Bonds, Ser 2015B (GTD by Wells Fargo Bank N.A.), 0.780%, 10–7–16 (B)	2,300	2,300	
Northern Illinois Gas Co.: 0.560%, 10–4–16		4,000	4,000	Univ of KS Hosp Auth, Var Rate Demand Hlth Fac Rev Bonds (KU Hlth Sys), Ser 2004 (GTD by U.S. Bank N.A.), 0.910%, 10–1–16 (B)		1,975	1,975	NY State Hsng Fin Agy, Riverside Ctr 2 Hsng Rev Bonds, Ser 2013A-1 (GTD by Bank of America N.A.), 0.840%, 10–7–16 (B)	1,200	1,200	
0.510%, 10–11–16		2,000	2,000					NYC GO Bonds, Fiscal 2006 Ser E (GTD by Bank of America N.A.), 0.880%, 10–7–16 (B)	1,644	1,644	
Rabobank Nederland, 0.740%, 10–12–16		2,350	2,349	Louisiana – 2.0%					7,644		
River Fuel Trust #1 (GTD by Bank of Nova Scotia), 0.790%, 10–14–16		9,000	8,997	LA Pub Fac Auth, Rev Bonds (Air Products and Chemicals Proj), Ser 2008A (GTD by Air Products and Chemicals, Inc.), 0.850%, 10–1–16 (B)		2,911	2,911	Ohio – 1.7%			
St. Jude Medical, Inc., 0.700%, 10–3–16		950	950	Parish of St. Bernard, LA, Exempt Fac Rev Bonds (Mobil Oil Corp. Proj), Ser 1996 (GTD by Exxon Mobil Corp.), 0.780%, 10–1–16 (B)		1,000	1,000	Columbus Rgnl Arpt Auth, Cap Funding Rev Bonds (OASBO Expanded Asset Pooled Fin Prog), Sr Ser 2005 (GTD by U.S. Bank N.A.), 0.850%, 10–7–16 (B)	2,900	2,900	
Toyota Motor Credit Corp., 0.774%, 10–6–16 (B)		2,600	2,600					Columbus Rgnl Arpt Auth, Cap Funding Rev Bonds (OASBO Expanded Asset Pooled Fin Prog), Sr Ser 2006 (GTD by U.S. Bank N.A.), 0.850%, 10–7–16 (B)	300	300	
Wisconsin Electric Power Co., 0.490%, 10–4–16		3,500	3,500	Maryland – 2.0%					3,200		
Total Commercial Paper – 21.9%			42,509	MD Hlth and Higher Edu Fac Auth Rev Bonds, Anne Arundel Hlth Sys Issue, Ser 2009A (GTD by TD Bank N.A.), 0.750%, 10–7–16 (B)		3,800	3,800	Tennessee – 0.4%			
Master Note				Michigan – 1.3%				Johnson City, TN Hlth and Edu Fac, Hosp Rev Bonds (Mountain States Hlth Alliance), Ser 2013A (GTD by U.S. Bank N.A.), 0.830%, 10–7–16 (B)	760	760	
Toyota Motor Credit Corp., 0.600%, 10–5–16 (B)		6,848	6,848	MI Strategic Fund, Var Rate Demand Ltd. Oblig Rev Bonds (Air Prods and Chemicals, Inc. Proj), Ser 2007 (GTD by Air Prods and Chemicals, Inc.), 0.850%, 10–1–16 (B)		2,500	2,500				
Total Master Note – 3.5%			6,848	Minnesota – 3.1%							
Notes				MN Office of Higher Edu, Adj Rate Supplemental Student Loan Prog Rev Bonds, Ser 2011A (GTD by U.S. Bank N.A.), 0.860%, 10–7–16 (B)		6,000	6,000				
Royal Bank of Canada, 0.920%, 10–14–16 (B)		1,500	1,500								
Total Notes – 0.8%			1,500								
TOTAL CORPORATE OBLIGATIONS – 26.2%			\$50,857								
(Cost: \$50,857)											
MUNICIPAL OBLIGATIONS											
California – 5.4%											
CA GO Bonds, Ser 2004B6 (GTD by U.S. Bank N.A.), 0.840%, 10–7–16 (B)		2,000	2,000								
CA Statewide Cmnty Dev Auth, Multifam Hsng Rev Bonds (Wyndover Apts), Ser 2004 LL (GTD by FNMA), 0.860%, 10–7–16 (B)		1,350	1,350								
The Regents of the Univ of CA, Gen Rev Bonds, Ser AL, 0.850%, 10–7–16 (B)		7,200	7,200								
			<u>10,550</u>								

ALL DATA IS AS OF SEPTEMBER 30, 2016 (UNAUDITED)

Asset Allocation

Stocks	2.8%
Financials	2.8%
Bonds	81.0%
Municipal Bonds	81.0%
Cash and Other Assets (Net of Liabilities), and Cash Equivalents+	16.2%

Lipper Rankings

Category: Lipper General Municipal Debt Funds	Rank	Percentile
1 Year	216/267	81
3 Year	202/230	88
5 Year	171/209	82
10 Year	72/154	47

Past performance is no guarantee of future results. Rankings are for Class A shares and are based on average annual total returns, but do not consider sales charges. Rankings for other share classes may vary.

+Cash equivalents are defined as highly liquid securities with maturities of less than three months. Cash equivalents may include U.S. Government Treasury bills, bank certificates of deposit, bankers' acceptances, corporate commercial paper and other money market instruments.

Quality Weightings

Investment Grade	73.2%
AAA	2.3%
AA	34.8%
A	26.7%
BBB	9.4%
Non-Investment Grade	7.8%
BB	0.9%
B	0.6%
CCC	0.2%
Non-rated	6.1%

Cash and Other Assets (Net of Liabilities), and Cash Equivalents+ and Equities	19.0%
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Our preference is to always use ratings obtained from Standard & Poor's. For securities not rated by Standard & Poor's, ratings are obtained from Moody's. We do not evaluate these ratings, but simply assign them to the appropriate credit quality category as determined by the rating agency.

SCHEDULE OF INVESTMENTS

IVY MUNICIPAL BOND FUND *(in thousands)*

SEPTEMBER 30, 2016 (UNAUDITED)

COMMON STOCKS			MUNICIPAL BONDS			MUNICIPAL BONDS		
	Shares	Value	(Continued)	Principal	Value	(Continued)	Principal	Value
Financials			California – 11.0% (Continued)			California – 11.0% (Continued)		
Registered Investment Companies – 2.8%			CA Muni Fin Auth, Cmnty Hosp of			Redev Agy for Riverside, Interstate		
iShares National AMT-Free Muni Bond			Cent CA Oblig Group Cert of Part,			215 Corridor Redev Proj Area,		
ETF	60	\$6,776	5.500%, 2–1–39	\$ 460	\$ 504	2010 Tax Alloc Bonds, Ser E,		
						5.250%, 10–1–20	\$ 570	\$ 645
Total Financials – 2.8%		6,776	CA Muni Fin Auth, Edu Rev Bonds			Redev Agy for Riverside, Interstate		
			(American Heritage Edu Fndtn			215 Corridor Redev Proj Area,		
TOTAL COMMON STOCKS – 2.8%		\$6,776	Proj), Ser 2016A,			Ser 2010E,		
(Cost: \$6,678)			5.000%, 6–1–36	1,000	1,150	6.000%, 10–1–25	445	523
			CA Pollutn Ctl Fin Auth, Solid Waste			San Jose, CA, Arpt Rev Bonds,		
MUNICIPAL BONDS	Principal		Disp Rev Bonds (Republic Svc, Inc.			Ser 2011A-1,		
Alabama – 0.9%			Proj), Ser 2002B,			5.250%, 3–1–21	500	583
The Pub Edu Bldg Auth of Tuscaloosa,			5.250%, 6–1–23	415	435	Santa Ana Unif Sch Dist (Orange		
Student Hsng Rev Bonds (Univ of			CA Sch Fin Auth, Charter Sch Rev			County, CA), Election of 2008 Gen		
AL Ridgcrest Residential Proj),			Bonds (Coastal Academy Proj),			Oblig Bond, Series B,		
Ser 2008,			Ser 2013A,			0.000%, 8–1–37 (C)	1,455	753
6.750%, 7–1–33	\$ 500	545	5.000%, 10–1–22	375	412	Southn CA Pub Power Auth,		
The Spl Care Fac Fin Auth of			CA Statewide Cmnty Dev Auth, Insd			Transmission Proj Rev Bonds		
Birmingham–Children’s Hosp, Hlth			Rev Bonds (Henry Mayo Newhall			(Southn Transmission Proj),		
Care Fac Rev Bonds, Ser 2009,			Mem Hosp), Ser 2007A,			Ser 2008B,		
6.000%, 6–1–39	750	850	5.000%, 10–1–37	500	521	6.000%, 7–1–27	500	545
Water Works Board of Birmingham,			CA Statewide Cmnty Dev Auth,			State Pub Works Board of CA, Lease		
AL, Water Rev Bonds, Ser 2009-A,			Student Hsng Rev Bonds (Univ of			Rev Bonds (Various Cap Proj),		
5.125%, 1–1–34	750	817	CA, Irvine East Campus Apt, Phase			Ser 2011A:		
		<u>2,212</u>	1 Rfdg-CHF-Irvine LLC), Ser 2011,			5.250%, 10–1–24	500	599
			5.000%, 5–15–21	1,365	1,585	5.000%, 12–1–24	500	595
Arizona – 0.9%			CA Various Purp GO Bonds:			Trustees of the CA State Univ,		
AZ Cert of Part, Ser 2010A (Insured by			5.250%, 9–1–26	1,500	1,806	Systemwide Rev Bonds,		
AGM),			5.250%, 10–1–29	500	564	Ser 2015A,		
5.250%, 10–1–26	1,000	1,118	6.500%, 4–1–33	1,000	1,138	5.000%, 11–1–38	500	614
Rio Nuevo Multipurp Fac Dist (Tucson,			6.000%, 11–1–39	500	577	Upland Unif Sch Dist (San Bernardino		
AZ), Sub Lien Excise Tax Rev			CA Various Purp GO Rfdg Bonds,			Cnty, CA), Election of 2008 GO		
Bonds, Ser 2008,			5.000%, 2–1–33	2,000	2,395	Bonds, Ser A,		
6.625%, 7–15–25	500	551	City of Los Angeles, Wastewater Sys			0.000%, 8–1–31 (C)	150	98
Univ Med Ctr Corp. (Tucson, AZ), Hosp			Rev Bonds, Rfdg Ser 2015-D,			Vernon Elec Sys Rev Bonds,		
Rev Bonds, Ser 2009,			5.000%, 6–1–34	1,190	1,466	Ser 2012A,		
6.500%, 7–1–39	500	575	Cnty of Sacramento, Arpt Sys Sub and			5.500%, 8–1–41	315	365
		<u>2,244</u>	PFC/Grant Rev Bonds, Ser 2009,					<u>26,449</u>
			5.125%, 7–1–25	500	536	Colorado – 1.6%		
Arkansas – 0.4%			Golden State Tob Securitization Corp.,			Adams 12 Five Star Sch, Adams and		
Board of Trustees of the Univ of AR,			Enhanced Tob Stmt Asset-Bkd			Broomfield Cnty, CO Cert of Part,		
Var Fac Rev Bonds (Fayetteville			Bonds, Ser 2013A,			Ser 2008,		
Campus), Rfdg and Impvt			5.000%, 6–1–30	1,000	1,201	5.000%, 12–1–25	500	544
Ser 2016A,			La Quinta Redev Proj Areas No. 1 and			City and Cnty of Broomfield, CO,		
5.000%, 11–1–37	745	921	2, Tax Alloc Rfdg Bonds,			Rfdg Cert of Part, Ser 2010,		
			Ser 2014A,			5.000%, 12–1–23	500	570
California – 11.0%			5.000%, 9–1–34	750	898	Joint Sch Dist No. 28J, Adams and		
Bay Area Toll Auth, San Francisco Bay			Los Angeles Unif Sch Dist (Cnty of Los			Arapahoe Cnty, CO, GO Bonds,		
Area Toll Bridge Rev Bonds,			Angeles, CA), GO Bonds, Election			Ser 2008,		
Ser 2008 D-1 Index Rate Bonds,			of 2005, Ser 2009F,			6.000%, 12–1–28	500	555
1.219%, 4–1–45 (A)	1,000	1,002	5.000%, 1–1–34	500	556	Lincoln Park Metro Dist, Douglas		
Bay Area Toll Auth, San Francisco Bay			Modesto, CA, Irrigation Dist Fin Auth,			Cnty, CO, GO Rfdg and Impvt		
Area Toll Bridge Rev Bonds,			Elec Sys Rev Bonds, Ser 2015A,			Bonds, Ser 2008,		
Ser 2008 G-1,			5.000%, 10–1–36	670	801	6.125%, 12–1–30	500	531
1.940%, 4–1–45 (A)	1,500	1,516	Mountain View Shoreline Reg Park			Platte Vly Fire Protection Dist, Weld		
CA Cmnty Trans Rev (Installment			Comnty (Santa Clara Cnty, CA), Rev			Cnty, CO, Cert of Part, Ser 2012,		
Sale), Cert of Part (T.R.I.P. - Total			Bonds, Ser 2011A,			5.000%, 12–1–36	300	334
Road Impvt Prog), Ser 2012B,			5.000%, 8–1–21	250	293	Rgnl Trans Dist of CO, Cert of Part,		
5.250%, 6–1–42	345	392	Palomar Pomerado Hlth, San Diego			Ser 2015A,		
			Cnty, CA, Cert of Part,			5.000%, 6–1–35	435	520
			6.750%, 11–1–39	250	287			
			Palomar, CA, Hlth GO Rfdg Bonds,					
			Ser 2016B,					
			4.000%, 8–1–37 (B)	1,000	1,094			

SCHEDULE OF INVESTMENTS

IVY MUNICIPAL BOND FUND *(in thousands)*

SEPTEMBER 30, 2016 (UNAUDITED)

MUNICIPAL BONDS (Continued)			MUNICIPAL BONDS (Continued)			MUNICIPAL BONDS (Continued)		
	Principal	Value		Principal	Value		Principal	Value
Colorado – 1.6% (Continued)			Florida – 6.1% (Continued)			Illinois – 5.6%		
Rgnl Trans Dist, Private Activity Bonds (Denver Transit Partn Eagle P3 Proj), Ser 2010, 6.500%, 1–15–30	\$ 750	\$ 880	Miami-Dade Cnty, FL, GO Bonds (Bldg Better Cmnty Prog), Ser 2008B, 6.250%, 7–1–26	\$ 500	\$ 547	Belleville, IL, Tax Incr Rfdg Rev Bonds (Frank Scott Pkwy Redev Proj), Ser 2007A, 5.000%, 5–1–26	\$ 165	\$ 167
		<u>3,934</u>	Miami-Dade Cnty, FL, Water and Sewer Sys Rev Rfdg Bonds, Ser 2008B (Insured by AGM), 5.250%, 10–1–22	500	614	Build IL Sales Tax Rev Bonds, Ser 2011, 5.000%, 6–15–27	500	567
Connecticut – 0.6%			Miami-Dade Cnty, FL, Water and Sewer Sys Rev Rfdg Bonds, Ser 2008C (Insured by BHAC), 5.000%, 10–1–17	500	520	Chicago O'Hare Intl Arpt, Gen Arpt Sr Lien Rev Rfdg Bonds, Ser 2015B, 5.000%, 1–1–34	1,000	1,189
Cap City Econ Dev Auth, Prkg and Enrg Fee Rev Bonds, Ser 2008D, 5.000%, 6–15–22	370	394	Mid-Bay Bridge Auth, Springing Lien Rev Bonds, Ser 2011A, 7.250%, 10–1–34	500	646	City of Chicago, Second Lien Water Rev Bonds, Ser 2014, 5.000%, 11–1–39	1,500	1,703
CT GO Bonds, Ser 2012D, 1.760%, 9–15–19 (A)	1,000	1,007	Osceola Cnty, FL, Sales Tax Rev Rfdg Bonds, Ser 2016A, 5.000%, 10–1–37	2,005	2,387	City of Chicago, Second Lien Water Rev Bonds, Ser 2000, 5.000%, 11–1–30	500	596
		<u>1,401</u>	Palm Beach Co, Hlth Fac Auth Rev Bonds (Lifespace Cmnty, Inc.), Ser 2015C, 5.000%, 5–15–30	1,000	1,197	IL Fin Auth, DePaul Univ Rev Bonds, Ser 2016, 5.000%, 10–1–41	2,410	2,858
District Of Columbia – 1.1%			Pinellas Cnty Edu Fac Auth, Rev Rfdg Prog Bonds (Barry Univ Proj), Ser 2012, 5.250%, 10–1–30	750	848	IL Fin Auth, Rev and Rfdg Bonds (Roosevelt Univ Proj), Ser 2009, 6.500%, 4–1–39	500	547
DC GO Rfdg Bonds, Ser 2008F (Insured by BHAC), 5.000%, 6–1–19	1,000	1,070	Port St. Lucie, FL, Spl Assmt Rfdg Bonds (City Ctr Spl Assmt Dist), Ser 2008A, 5.750%, 7–1–20	500	537	IL Fin Auth, Rev Bonds, The Univ of Chicago, Ser 2008B, 5.500%, 7–1–19	500	540
DC Hosp Rev Bonds (Sibley Mem Hosp Issue), Ser 2009, 6.375%, 10–1–39	750	869	St. Johns Cnty Indl Dev Auth, Rev Bonds (Presbyterian Ret Cmnty Proj), Ser 2010A, 5.875%, 8–1–40	500	567	IL Fin Auth, Student Hsng Rev Bonds (CHF-DeKalb LLC–Northn IL Univ Proj), Ser 2011, 5.750%, 10–1–21	395	440
Metro WA DC Arpt Auth, Dulles Toll Road, Second Sr Lien Rev Bonds, Ser 2009C, 0.000%, 10–1–41 (C)	500	680	St. Lucie, FL, Util Sys Rfdg Rev Bonds, Ser 2016, 4.000%, 9–1–34	1,000	1,113	IL GO Bonds, Ser 2012A, 4.000%, 1–1–23	1,000	1,056
		<u>2,619</u>	Volusia Cnty Edu Fac Auth, Edu Fac Rev Rfdg Bonds (Embry-Riddle Aeronautical Univ, Inc. Proj), Ser 2011, 5.250%, 10–15–22	500	585	IL Muni Elec Agy, Power Supply Sys Rev Rfdg Bonds, Ser 2015A, 5.000%, 2–1–32	695	830
Florida – 6.1%					<u>14,690</u>	IL Sales Tax Rev Bonds (Jr Oblig), Ser 2013, 5.000%, 6–15–26	300	358
Brevard Cnty Hlth Fac Auth, Hlth Rev Bonds (Hlth First, Inc. Proj), Ser 2009B, 7.000%, 4–1–39	500	576	Georgia – 1.1%			IL State Toll Hwy Auth, Toll Hwy Sr Rev Bonds, 2013 Ser A, 5.000%, 1–1–35	1,100	1,284
Brevard Cnty, FL, Indl Dev Rev Bonds (TUFF FL Tech Proj), Ser 2009, 6.750%, 11–1–39	500	553	Dev Auth of Burke Cnty (GA), Pollutn Ctl Rev Bonds (Oglethorpe Power Corp. Vogtle Proj), Ser 2003A, 0.919%, 1–1–24 (A)	2,000	1,982	IL State Toll Hwy Auth, Toll Hwy Sr Rev Bonds, Ser B, 5.000%, 1–1–37	500	597
Citizens Ppty Ins Corp., Sr Secured Rev Bonds, Ser 2010A–1, 5.250%, 6–1–17	400	412	Muni Elec Auth of GA, Proj One Sub Bonds, Ser 2008D, 5.750%, 1–1–20	500	543	State of IL GO Bonds, 5.500%, 7–1–26	500	575
Fort Myers, FL, Cap Impvt and Rfdg Rev Bonds, Ser 2016 (Insured by BAMAC), 4.000%, 12–1–34	700	772			<u>2,525</u>		<u>13,307</u>	
Hillsborough Cnty Aviation Auth, FL Intl Arpt, Sub Rev Bonds, Ser 2015B, 5.000%, 10–1–35	300	349	Hawaii – 1.2%			Indiana – 1.0%		
Hillsborough Cnty Indl Dev Auth, Indl Dev Rev Bonds, Hlth Fac Proj (Univ Cmnty Hosp), Ser 2008A, 5.625%, 8–15–29	555	604	HI Arpt Sys Rev Bond, Rfdg Ser 2011, 5.000%, 7–1–21	1,000	1,164	Hammond, IN, Redev Dist Rev Bonds (Marina Area Proj), Ser 2008, 6.000%, 1–15–17	80	80
Hillsborough Cnty Indl Dev Auth, Indl Dev Rev Bonds, Hlth Fac Proj (Univ Cmnty Hosp), Ser 2008B, 8.000%, 8–15–32	600	725	HI Dept of Budget and Fin, Spl Purp Rev Bonds (The Queen's Hlth Sys), Ser 2015A, 5.000%, 7–1–35	1,500	1,807	IN Fin Auth, Fac Rev Rfdg Bonds (Miami Correctional Fac–Phase II), Ser 2008C, 5.000%, 7–1–17	500	516
Miami-Dade Cnty, FL, Aviation Rev Bonds, Miami Intl Arpt (Hub of the Americas), Ser 2009A, 5.500%, 10–1–36	500	564			<u>2,971</u>	IN Muni Power Agy, Power Supply Sys Rfdg Rev Bonds, Ser 2016C, 5.000%, 1–1–39	1,000	1,194
Miami-Dade Cnty, FL, Aviation Rev Bonds, Ser 2010B, 5.000%, 10–1–23	500	574						

SCHEDULE OF INVESTMENTS

IVY MUNICIPAL BOND FUND *(in thousands)*

SEPTEMBER 30, 2016 (UNAUDITED)

MUNICIPAL BONDS (Continued)			MUNICIPAL BONDS (Continued)			MUNICIPAL BONDS (Continued)		
	Principal	Value		Principal	Value		Principal	Value
Indiana – 1.0% (Continued)			Louisiana – 2.1% (Continued)			Michigan – 3.7% (Continued)		
Mt. Vernon Sch Bldg Corp. of Hancock Cnty, IN, First Mtg Bonds, Ser 2007 (Insured by AGM), 5.250%, 1-15-32	\$ 500	\$ 529	New Orleans, LA, GO Rfdg Bonds, Ser 2012 (Insured by AGM), 5.000%, 12-1-26	\$ 1,500	\$ 1,771	MI State Hosp Fin Auth, Var Rate Rev Bonds (Ascension Hlth Credit Group), Ser 1999B-4, 5.000%, 11-15-32	\$ 2,000	\$ 2,417
		<u>2,319</u>	Rgnl Transit Auth, New Orleans, LA, Sales Tax Rev Bonds, Ser 2010 (Insured by AGM), 5.000%, 12-1-22	1,000	1,144	State Bldg Auth, MI, 2006 Rev Rfdg Bonds (Fac Prog), Ser IA (Insured by FGIC), 0.000%, 10-15-22 (C)	1,000	752
Iowa – 1.5%			Maine – 1.1%			State Bldg Auth, MI, 2008 Rev Rfdg Bonds (Fac Prog), Ser I, 5.000%, 10-15-18		
Altoona, IA, Annual Appropriation Urban Renewal Tax Incr Rev Bonds, Ser 2008, 6.000%, 6-1-34	1,000	1,085	ME Tpk Auth, Tpk Rev Rfdg Bonds, Ser 2015, 5.000%, 7-1-34	2,255	2,727			<u>8,803</u>
Ames, IA, Hosp Rev Rfdg Bonds (Mary Greeley Med Ctr), Ser 2016, 4.000%, 6-15-35	1,510	1,662	Maryland – 0.7%			Minnesota – 0.2%		
IA Higher Edu Loan Auth, Private College Fac Rev Bonds (Upper IA Univ Proj), Ser 2012, 5.000%, 9-1-33	750	932	MD Econ Dev Corp., Pollutn Ctl Rev Rfdg Bonds (Potomac Elec Proj), Ser 2006, 6.200%, 9-1-22	500	561	Minneapolis-St. Paul Metro Arpt Comsn, Sub Arpt Rev Rfdg Bonds, Ser 2010D, 5.000%, 1-1-20	500	560
		<u>3,679</u>	MD Hlth and Higher Edu Fac Auth, Rev Bonds, Johns Hopkins Hlth Sys Oblig Group Issue, Ser 2012D, 1.181%, 5-15-38 (A)	995	993			<u>846</u>
Kansas – 1.5%			Massachusetts – 0.5%			Mississippi – 0.4%		
Arkansas City, KS, Pub Bldg Comsn, Rev Bonds (South Cent KS Rgnl Med Ctr), Ser 2009, 7.000%, 9-1-38	500	524	MA Dev Fin Agy, Rev Bonds, Foxborough Rgnl Charter Sch Issue, Ser 2010, 6.375%, 7-1-30	485	541	The Univ of Southn MS, S.M. Edu Bldg Corp., Rev Bonds (Campus Fac Impvt Proj), Ser 2009, 5.375%, 9-1-36	750	846
Saint Marys, KS, Pollutn Ctl Rev Bonds (Westn Res, Inc. Proj), Ser 1994, 1.120%, 4-15-32 (A)	2,000	1,863	MA Edu Fin Auth, Edu Loan Rev Bonds, Issue I, Ser 2009, 6.000%, 1-1-28	595	632			<u>834</u>
Shawnee Cnty, KS, Cert of Part (First Responders Comm Proj), Ser 2012, 5.000%, 9-1-24	1,050	1,189			<u>1,173</u>	Missouri – 4.2%		
		<u>3,576</u>	Michigan – 3.7%			Broadway-Fairview Trans Dev Dist (Columbia, MO), Trans Sales Tax Rev Bonds, Ser 2006A, 6.125%, 12-1-36		
Kentucky – 1.0%			Kalamazoo Hosp Fin Auth, Hosp Rev Rfdg Bonds (Bronson Methodist Hosp), Ser 2003A, 5.000%, 5-15-26	500	532	Hlth and Edu Fac Auth, Hlth Fac Rev Bonds (The Children's Mercy Hosp), Ser 2009, 5.625%, 5-15-39	750	834
Cmnwlth of KY, State Ppty and Bldg Comsn, Rev and Rev Rfdg Bonds, Proj No. 90, 5.750%, 11-1-19	500	548	Lincoln Consolidated Sch Dist, Cnty of Washtenaw and Wayne, MI, Rfdg Bonds, Ser 2016A, 5.000%, 5-1-35	500	592	Indl Dev Auth of Joplin, MO, Hlth Fac Rev Bonds (Freeman Hlth Sys), Ser 2011, 5.500%, 2-15-31	750	849
KY Econ Dev Fin Auth, Hosp Rev Bonds, Ser 2010A: 5.500%, 6-1-21	500	570	MI Fin Auth, Rev Bonds (Detroit Sch Dist), Ser 2011, 5.500%, 6-1-21	1,000	1,036	Kansas City, MO, Spl Oblig Impvt and Rfdg Bonds (Downtown Arena Proj), Ser 2016E, 5.000%, 4-1-40	2,000	2,337
6.500%, 3-1-45	675	774	MI Fin Auth, Hosp Rev and Rfdg Bonds (Trinity Hlth Credit Group), Ser 2015MI, 5.000%, 12-1-35	500	582	MO Joint Muni Elec Util Comsn, Power Proj Rev Rfdg Bonds (Iatan 2 Proj), Ser 2015A, 5.000%, 12-1-37	1,000	1,182
Louisville Rgnl Arpt Auth, Arpt Sys Rev Bonds, Ser 2008A, 5.250%, 7-1-28	500	537	MI State Bldg Auth, Rev and Rfdg Bonds (Fac Prog), Ser 2015I, 5.000%, 4-15-34	500	603	MO Joint Muni Elec Util Comsn, Power Proj Rev Rfdg Bonds (Prairie State Proj), Ser 2016A, 5.000%, 12-1-40	1,000	1,193
		<u>2,429</u>	MI State Bldg Auth, Rev and Rfdg Bonds (Fac Prog), Ser 2016I, 4.000%, 10-15-36	1,000	1,101	Platte Cnty R-III Sch Dist Bldg Corp., Leasehold Rfdg and Impvt Rev Bonds, Ser 2008, 5.000%, 3-1-28	340	357
Louisiana – 2.1%			MI State Hosp Fin Auth, Hosp Rev and Rfdg Bonds (Henry Ford Hlth Sys), Ser 2009, 5.750%, 11-15-39	750	859	St. Louis Cnty, MO, Indl Dev Auth, Sr Living Fac Rev Bonds (Friendship Vlg Sunset Hills), Ser 2012, 5.000%, 9-1-32	1,120	1,253
LA Citizens Prop Ins Corp., Assmt Rev Rfdg Bonds, Ser 2012, 5.000%, 6-1-24	500	608	Mississippi – 0.4%			St. Louis Muni Fin Corp., Compound Int Leasehold Rev Bonds (Convention Ctr Cap Impvt Proj), Ser 2010A (Insured by AGM), 0.000%, 7-15-36 (C)		
LA Local Govt Envirnmnt Fac and Cmnty Dev Auth, Hosp Rev Bonds (Women's Hosp Fndtn Gulf Opp Zone Proj), Ser 2010B, 6.000%, 10-1-44	750	882				2,350	1,181	
New Orleans Aviation Board, Rev Rfdg Bonds (Restructuring GARBs), Ser 2009A-1, 6.000%, 1-1-23	500	552						

SCHEDULE OF INVESTMENTS

IVY MUNICIPAL BOND FUND *(in thousands)*

SEPTEMBER 30, 2016 (UNAUDITED)

MUNICIPAL BONDS (Continued)			MUNICIPAL BONDS (Continued)			MUNICIPAL BONDS (Continued)				
	Principal	Value		Principal	Value		Principal	Value		
Missouri – 4.2% (Continued)			New Jersey – 3.1% (Continued)			New York – 9.0% (Continued)				
The Indl Dev Auth of Platte Cnty, MO, Trans Rev Bonds (Zona Rosa Phase II Retail Proj), Ser 2007, 6.850%, 4–1–29	\$ 200	\$ 215	NJ Higher Edu Student Assistance Auth, Student Loan Rev Bonds, Ser 2011-1, 5.000%, 12–1–19	\$ 500	\$ 548	NY Enrg Research and Dev Auth, Pollutn Ctl Rev Bonds (Niagara Mohawk Power Corp. Proj), Ser 1985A (Insured by AMBAC), 1.318%, 12–1–23 (A)	\$ 1,380	\$ 1,332		
The Indl Dev Auth of St. Joseph, MO, Spl Oblig Rev Bonds (St. Joseph Sewage Sys Impvt Proj), Ser 2007, 4.375%, 4–1–18	100	102	NJ Hlth Care Fac Fin Auth, Rev and Rfdg Bonds, Barnabas Hlth Issue, Ser 2011A, 5.625%, 7–1–37	500	605	NY Enrg Research and Dev Auth, Pollutn Ctl Rev Bonds (Niagara Mohawk Power Corp. Proj), Ser 2004A (Insured by Capital Assurance, Inc.), 1.318%, 7–1–29 (A)	1,280	1,254		
The Indl Dev Auth of St. Louis, MO, Sr Living Fac Rev Bonds (Friendship Vlg of West Cnty), Ser 2007A, 5.500%, 9–1–28	500	509	NJ Hlth Care Fac Fin Auth, Rev Bonds, Virtua Hlth Issue, Ser 2009A, 5.500%, 7–1–38	500	557	NY State Enrg Research and Dev Auth, Fac Rev Bonds (Consolidated Edison Co. of NY, Inc. Proj), Sub Ser 1999A-1 (Insured by AMBAC), 1.365%, 5–1–34 (A)	2,000	1,840		
		<u>10,153</u>	NJ Trans Trust Fund Auth, Trans Sys Bonds (Cap Apprec Bonds), Ser 2010A, 0.000%, 12–15–40 (C)	2,000	688	NYC GO Bonds, Fiscal 2014 Ser G, 5.000%, 8–1–30	1,000	1,212		
Nebraska – 1.0%			NJ Trans Trust Fund Auth, Trans Sys Bonds, Ser 2006A (Insured by AGM/CR), 5.500%, 12–15–22	500	596	NYC Hsng Dev Corp., Multi-Fam Hsng Rev Bonds, Ser 2009K, 4.950%, 11–1–39	415	434		
Omaha, NE, Pub Power Dist, Separate Elec Sys Rev Bonds (NE City 2), Ser 2015A, 5.000%, 2–1–33	1,000	1,197	NJ Trans Trust Fund Auth, Trans Sys Bonds, Ser 2003B-2, 5.000%, 12–15–16	500	504	NYC Indl Dev Agy, Pilot Rev Bonds (Yankee Stadium Proj), Ser 2009A: 0.000%, 3–1–25 (C)	500	415		
Omaha, NE, Pub Power Dist, Separate Elec Sys Rev Bonds (NE City 2), Ser 2016A, 5.000%, 2–1–41	1,000	1,191	Passaic Vly Sewerage Commissioners (NJ), Sewer Sys Bonds, Ser G, 5.750%, 12–1–21	435	517	0.000%, 3–1–26 (C)	500	400		
		<u>2,388</u>			<u>7,534</u>	0.000%, 3–1–27 (C)	500	389		
Nevada – 0.5%			New Mexico – 0.0%			NYC Muni Water Fin Auth, Water and Sewer Sys Second Gen Resolution Rev Bonds, Ser 2015HH, 5.000%, 6–15–37	1,500	1,820		
Las Vegas Redev Agy, NV, Tax Incr Rev Bonds, Ser 2009A, 8.000%, 6–15–30	500	592	NM Mtg Fin Auth, Sngl Fam Mtg Prog Class I Bonds, Ser 2008D-2 (Insured by GNMA/FNMA/FHLMC), 5.250%, 7–1–30	55	56	NYC Transitional Fin Auth, Bldg Aid Rev Bonds, Ser 2016S-1, 5.000%, 7–15–37	1,000	1,215		
Overton Power Dist No. 5 (NV), Spl Oblig Rev Bonds, Ser 2008: 6.000%, 12–1–16	75	76	New York – 9.0%			NYC Transitional Fin Auth, Future Tax Secured Tax-Exempt Sub Bonds, Ser 2013I, 5.000%, 5–1–29	400	487		
6.250%, 12–1–17	270	287	Buffalo and Erie Cnty Indl Land Dev Corp., Oblig Group Rev Bonds (Catholic Hlth Sys, Inc. Proj), Ser 2015, 5.250%, 7–1–35	750	899	Port Auth of NY & NJ Consolidated Bonds, One Hundred Fifty-Second Ser (Insured by BHAC), 5.750%, 11–1–30	500	539		
6.500%, 12–1–18	290	325	Dormitory Auth of the State of NY, State Personal Income Tax Rev Bonds (Gen Purp), Ser 2015C (Tax-Exempt), 5.000%, 2–15–38	750	905	Util Debt Securitization Auth, Restructuring Bonds, Ser 2013TE, 5.000%, 12–15–31	1,500	1,840		
		<u>1,280</u>	Long Island Power Auth, Elec Sys Gen Rev Bonds, Ser 2014A (Insured by AGM), 5.000%, 9–1–39	1,500	1,764			<u>21,587</u>		
New Hampshire – 0.4%			Metro Trans Auth, Trans Rev Bonds, Ser 2014C, 5.000%, 11–15–36	1,500	1,805	North Carolina – 0.4%				
NH Hlth and Edu Fac Auth, Rev Bonds, Rivermead Issue, Ser 2011A, 6.875%, 7–1–41	150	176	Metro Trans Auth, Trans Rev Green Bonds, Ser 2016A-1, 5.000%, 11–15–41	500	601	NC Eastn Muni Power Agy, Power Sys Rev Bonds, Ser 2008C, 6.000%, 1–1–19	110	117		
NH Hlth and Edu Fac Auth, FHA Insd Mtg Rev Bonds, LRG Hlthcare Issue, Ser 2009 (Insured by FHA), 7.000%, 4–1–38	500	587	NY Convention Ctr Dev Corp., Rev Rfdg Bonds (Hotel Unit Fee Secured), Ser 2015, 5.000%, 11–15–34	1,000	1,224	NC Tpk Auth, Triangle Expressway Sys Rev Bonds, Ser 2009A, 0.000%, 1–1–37 (C)	500	261		
NH Hsng Fin Auth, Sngl Fam Mtg Acquisition Rev Bonds, Ser 2008, 6.000%, 7–1–38	195	199	NY Dormitory Auth, Mercy Med Ctr Rev Bonds (Catholic Hlth of Long Island Oblig Group), Ser 1999B, 0.800%, 7–1–29 (A)	1,300	1,212	Oak Island, NC, Enterprise Sys Rev Bonds, Ser 2009, 6.000%, 6–1–34	500	567		
		<u>962</u>						<u>945</u>		
New Jersey – 3.1%			Ohio – 1.0%			American Muni Power, Inc., Greenup Hydroelectric Proj Rev Bonds, Ser 2016A, 4.000%, 2–15–35			1,000	1,090
NJ Econ Dev Auth, Rev Bonds (Provident Group-Montclair Ppty LLC–Montclair St Univ Student Hsng Proj), Ser 2010A, 5.750%, 6–1–31	850	954								
NJ Econ Dev Auth, Sch Fac Constr Notes, Ser 2012H, 1.740%, 2–1–17 (A)	2,000	2,000								
NJ Econ Dev Auth, Sch Fac Constr Rfdg Bonds, Ser 2011EE, 5.250%, 9–1–24	500	565								

SCHEDULE OF INVESTMENTS

IVY MUNICIPAL BOND FUND *(in thousands)*

SEPTEMBER 30, 2016 (UNAUDITED)

MUNICIPAL BONDS (Continued)			MUNICIPAL BONDS (Continued)			MUNICIPAL BONDS (Continued)		
	Principal	Value		Principal	Value		Principal	Value
Ohio – 1.0% (Continued)			Pennsylvania – 3.4% (Continued)			Texas – 7.5% (Continued)		
OH Air Quality Dev Auth, Environmt Impvt Rev Bonds (Buckeye Power, Inc. Proj), Ser 2010, 5.750%, 12–1–30	\$ 500	\$ 585	Philadelphia Auth Indl Dev, Rev Bonds (Mariana Bracetti Academy Charter Sch Proj), Ser 2011, 7.250%, 12–15–31	\$ 400	\$ 452	Houston Higher Edu Fin Corp., Edu Rev Bonds (Cosmos Fndtn, Inc.), Ser 2011A, 6.500%, 5–15–31	\$ 1,000	\$ 1,226
OH Major New State Infra Proj Rev Bonds, Ser 2008-I, 6.000%, 6–15–17	395	409	Philadelphia, PA, GO Rfdg Bonds, Ser 2008A (Insured by AGM), 5.250%, 12–15–24	445	485	Houston, TX, Arpt Sys, Sub Lien Rev Rfdg Bonds, Ser 2012A, 5.000%, 7–1–32	500	563
Toledo-Lucas Cnty Port Auth, Dev Rev Bonds (NW OH Bond Fund) (Midwest Terminals Proj), Ser 2007C, 6.000%, 11–15–27	370	383			<u>8,050</u>	Howard Cnty, TX, GO Bonds, Ser 2008, 4.650%, 2–15–24	505	531
		<u>2,467</u>	Rhode Island – 0.2%			Lower Colorado River Auth, Rfdg Rev Bonds, Ser 2008A, 5.750%, 5–15–23	500	539
Oklahoma – 0.4%			RI Student Loan Auth, Student Loan Prog Rev Bonds, Sr Ser 2008A, 5.250%, 12–1–18	350	366	Mission Econ Dev Corp., Solid Waste Disp Rev Bonds (Dallas Clean Enrg McCommas Bluff LLC Proj), Ser 2011, 5.625%, 12–1–17	365	375
Grand River Dam Auth, Rev Bonds, Ser 2008A (Insured by BHAC), 5.000%, 6–1–18	905	967	South Carolina – 0.5%			North TX Twy Auth, Sys Rev Rfdg Bonds, Ser 2008D, 0.000%, 1–1–30 (C)	2,000	1,368
Oregon – 0.6%			SC Pub Svc Auth, Tax-Exempt Rfdg and Impvt Rev Oblig, Ser 2015A, 5.000%, 12–1–29	1,000	1,219	North TX Twy Auth, Sys Rev Rfdg Bonds (First Tier Current Int Bonds), Ser 2008A, 6.000%, 1–1–25	500	532
Hosp Fac Auth of Clackamas Cnty, OR, Rev Bonds (Legacy Hlth Sys), Ser 2009A, 5.500%, 7–15–35	250	276	Tennessee – 0.6%			Pflugerville, TX, Ltd. Tax and Rfdg Bonds (Travis and Williamson Cntys), Ser 2016, 4.000%, 8–1–33	1,000	1,124
Port of Portland, OR, Portland Intl Arpt Rfdg Rev Bonds, Ser Twenty-Three, 5.000%, 7–1–34	1,000	1,210	Memphis-Shelby Cnty Arpt Auth, Arpt Rfdg Rev Bonds, Ser 2010B, 5.750%, 7–1–25	750	853	Prosper, TX (Collin Cnty), Combination Tax and Rev Cert of Oblig, Ser 2008, 5.500%, 2–15–20	500	532
		<u>1,486</u>	The Hlth, Edu and Hsng Fac Board of Shelby, TN, Rev Bonds (Methodist Le Bonheur Hlthcare), Ser 2008C, 5.250%, 6–1–18	500	535	Tarrant Cnty Cultural Edu Fac Fin Corp., Ret Fac Rev Bonds (Buckingham Sr Living Cmnty, Inc. Proj), Ser 2007, 5.625%, 11–15–27	250	257
Pennsylvania – 3.4%					<u>1,388</u>	Tarrant Cnty, TX, Cultural Edu Fac Fin Corp., Ret Fac Rev Bonds (Buckingham Sr Living Cmnty Proj), Ser 2015A, 5.250%, 11–15–35	400	443
Allegheny Cnty Arpt Auth, Arpt Rev Rfdg Bonds (Pittsburg Intl Arpt), Ser 2010A, 5.000%, 1–1–17	250	253	Texas – 7.5%			Trinity River Auth of TX (Tarrant Cnty Water Proj), Impvt Rev Bonds, Ser 2008, 5.750%, 2–1–26	325	346
Cumberland Cnty Muni Auth, Rfdg Rev Bonds (Asbury PA Oblig Group), Ser 2012, 3.000%, 1–1–17	455	456	Arlington, TX, Spl Tax Rev Bonds, Ser 2008 (Insured by BHAC), 5.000%, 8–15–18	300	317	TX Muni Gas Acquisition and Supply Corp. III, Gas Supply Rev Bonds, Ser 2012, 5.000%, 12–15–16	1,000	1,008
Dauphin Cnty Gen Auth, Hlth Sys Rev Bonds (Pinnacle Hlth Sys Proj), Ser 2009A, 6.000%, 6–1–36	600	680	Austin, TX, Arpt Sys Rev Bonds (Travis, Williamson and Hays Counties), Ser 2014, 5.000%, 11–15–39	1,000	1,153	TX Private Activity Bond Surface Trans Corp., Sr Lien Rev Bonds (North Tarrant Express Managed Lanes Proj), Ser 2009, 6.875%, 12–31–39	500	588
Lycoming Cnty Auth, Hlth Sys Rev Bonds (Susquehanna Hlth Sys Proj), Ser 2009A, 5.750%, 7–1–39	500	561	Board of Regents, TX State Univ Sys, Rev Fin Sys Rev Bonds, Ser 2008, 5.250%, 3–15–19	355	378	TX Private Activity Bond Surface Trans Corp., Sr Lien Rev Bonds (LBJ Infra Group LLC IH-635 Managed Lanes Proj), Ser 2010, 7.500%, 6–30–33	750	912
PA Auth for Indl Dev, Rev Bonds (MaST Charter Sch Proj), Ser 2010, 6.000%, 8–1–35	750	832	Cass Cnty Indl Dev Corp., Environmt Impvt Rev Rfdg Bonds, Ser 2009A, 9.250%, 3–1–24	500	595	TX Pub Fin Auth, TX Southn Univ Rev Fin Sys Bonds, Ser 2016 (Insured by BAMAC), 4.000%, 5–1–33	500	541
PA Higher Edu Fac Auth, Rev Bonds (Shippensburg Univ Student Svc, Inc. Student Hsng Proj at Shippensburg Univ of PA), Ser 2011, 6.000%, 10–1–26	500	572	Clifton Higher Edu Fin Corp., Edu Rev Bonds (IDEA Pub Sch), Ser 2011, 5.750%, 8–15–41	500	565			
PA Tpk Comsn, Tpk Sub Rev Bonds, Ser 2009D, 5.500%, 12–1–41	750	836	Clifton Higher Edu Fin Corp., Edu Rev Bonds (Uplift Edu), Ser 2014A, 4.250%, 12–1–34	1,000	1,035			
PA Tpk Comsn, Tpk Sub Rev Bonds, Ser 2010 B-2, 5.750%, 12–1–28	1,500	1,762	El Paso, TX (El Paso Cnty), Water and Sewer Rev Rfdg Bonds, Ser 2008C, 5.000%, 3–1–17	500	509			
PA Tpk Comsn, Tpk Sub Rev Rfdg Bonds, Ser 2016, 5.000%, 6–1–38	1,000	1,161	Harris Cnty Cultural Edu Fac Fin Corp., Med Fac Rev Rfdg Bonds (Baylor College of Medicine), Ser 2008D, 5.000%, 11–15–16	200	201			
			Hopkins Cnty Hosp Dist, Hosp Rev Bonds, Ser 2008, 6.000%, 2–15–33	1,000	1,036			

SCHEDULE OF INVESTMENTS

IVY MUNICIPAL BOND FUND *(in thousands)*

SEPTEMBER 30, 2016 (UNAUDITED)

MUNICIPAL BONDS (Continued)			MUNICIPAL BONDS (Continued)			SHORT-TERM SECURITIES (Continued)		
	Principal	Value		Principal	Value		Principal	Value
Texas – 7.5% (Continued)			Wisconsin – 1.6% (Continued)			MN Office of Higher Edu, Adj Rate		
TX Trans Comsn, Cent TX Tpk Sys			WI Hlth and Edu Fac Auth, Rev			Supplemental Student Loan Prog		
Rev Bonds (First Tier Rev Rfdg			Bonds (Med College of WI, Inc.),			Rev Bonds, Ser 2008B (Tax-		
Bonds), Ser 2015-B,			Ser 2016,			Exempt), (GTD by U.S. Bank		
5.000%, 8–15–37			5.000%, 12–1–41			N.A.),		
	\$1,000	\$ 1,172		\$ 750	\$ 900	0.860%, 10–7–16 (E)		
		<u>17,846</u>				The Regents of the Univ of CA, Gen		
Utah – 0.3%			WI Hlth and Edu Fac Auth, Rev			Rev Bonds, Ser AL,		
Midvale, UT, Muni Bldg Auth Lease			Bonds (Pro Hlth Care, Inc. Oblig			0.850%, 10–7–16 (E)		
Rev Bonds (City Hall Proj), Ser			Group), Ser 2009,			5,000		
2012:			6.625%, 2–15–39			<u>5,000</u>		
2.000%, 10–15–16						Tuscaloosa Cnty Indl Dev Auth, Gulf		
2.000%, 10–15–17						Opp Zone Bonds (Hunt Refining		
	195	195		500	567	Proj), Ser 2011 (GTD by Bank of		
	465	469			<u>3,702</u>	Nova Scotia),		
		<u>664</u>	Wyoming – 0.5%			0.840%, 10–7–16 (E)		
Virgin Islands – 0.6%			WY Cmnty Dev Auth, Hsng Rev			5,000		
VI Pub Fin Auth, Sub Rev Bonds (VI			Bonds, 2014 Ser 1,			<u>5,000</u>		
Matching Fund Loan Note–Cruzan			3.950%, 12–1–30			<u>29,546</u>		
Proj), Ser 2009A,			WY Muni Power Agy, Power Supply			TOTAL SHORT-TERM SECURITIES – 15.6%		
6.000%, 10–1–39			Sys Rev Bonds, Ser 2008A,			\$ 37,384		
	500	513	5.250%, 1–1–23			(Cost: \$37,383)		
VI Pub Fin Auth, Sub Rev Bonds (VI						TOTAL INVESTMENT		
Matching Fund Loan Note–Diageo						SECURITIES – 99.4%		
Proj), Ser 2009A,						\$ 238,179		
5.000%, 10–1–25						(Cost: \$222,787)		
	1,000	985	TOTAL MUNICIPAL BONDS – 81.0%			CASH AND OTHER ASSETS, NET OF		
		<u>1,498</u>	\$194,019			LIABILITIES (F) – 0.6%		
Virginia – 0.4%			(Cost: \$178,726)			<u>1,382</u>		
Indl Dev Auth of Washington Cnty,			SHORT-TERM SECURITIES			NET ASSETS – 100.0%		
VA, Hosp Rev Bonds (Mountain			Commercial Paper(D) – 2.1%			\$239,561		
States Hlth Alliance), Ser 2009C,			Anheuser-Busch InBev Worldwide,					
7.500%, 7–1–29			Inc. (GTD by AB INBEV/BBR/COB),					
	500	562	0.650%, 12–21–16					
VA Pub Bldg Auth, Pub Fac Rev			Clorox Co. (The),					
Bonds, Ser 2008B,			0.770%, 10–13–16					
5.250%, 8–1–22								
	250	270	Master Note – 1.2%					
		<u>832</u>	Toyota Motor Credit Corp.,					
Washington – 0.4%			0.600%, 10–5–16 (E)					
Port of Seattle, Intermediate Lien Rev								
Rfdg Bonds, Ser 2015B,			Municipal Obligations – 12.3%					
5.000%, 3–1–35			CA Hlth Fac Fin Auth, Var Rate Hosp					
	300	357	Rev Bonds (Adventist Hlth Sys/					
WA Hlth Care Fac Auth, Rev Bonds			West), Ser 1998B (GTD by U.S.					
(Virginia Mason Med Ctr),			Bank N.A.),					
Ser 2007C,			0.850%, 10–1–16 (E)					
5.500%, 8–15–36			700					
	500	518	Columbus Rgnl Arprt Auth, Cap					
		<u>875</u>	Funding Rev Bonds (OASBO					
West Virginia – 0.2%			Expanded Asset Pooled Fin					
WV Hosp Fin Auth, Hosp Rev Rfdg			Prog), Sr Ser 2006 (GTD by U.S.					
and Impvt Bonds (WV Utd Hlth Sys			Bank N.A.),					
Oblig Group), Ser 2009C,			0.850%, 10–7–16 (E)					
5.500%, 6–1–39			4,500					
	500	560	Fremont (Alameda Cnty, CA),					
Wisconsin – 1.6%			Fremont Public Fin Auth (GTD by					
Milwaukee Cnty, WI, Arprt Rev Rfdg			U.S. Bank N.A.),					
Bonds, Ser 2010B,			0.840%, 10–7–16 (E)					
5.000%, 12–1–19			5,346					
	1,000	1,116	Harris Cnty Hosp Dist, Sr Lien Rfdg					
WI Hlth and Edu Fac Auth, Rev Bonds			Rev Bonds, Ser 2010 (GTD by					
(Ascension Sr Credit Group),			JPMorgan Chase & Co.),					
Ser 2016A,			0.850%, 10–7–16 (E)					
4.000%, 11–15–33			4,900					
	1,000	1,119	Irvine Unif Sch Dist, Cmnty Fac Dist					
			No. 09-1, Adj Rate Spl Tax Bonds,					
			Ser 2012A (GTD by U.S. Bank					
			N.A.),					
			0.850%, 10–1–16 (E)					
			900					

SCHEDULE OF INVESTMENTS

IVY MUNICIPAL BOND FUND *(in thousands)*

SEPTEMBER 30, 2016 (UNAUDITED)

Notes to Schedule of Investments

(A) Variable rate security. Interest rate disclosed is that which is in effect at September 30, 2016.

(B) Purchased on a when-issued basis with settlement subsequent to September 30, 2016.

(C) Zero coupon bond.

(D) Rate shown is the yield to maturity at September 30, 2016.

(E) Variable rate security. Interest rate disclosed is that which is in effect at September 30, 2016. Date shown represents the date that the variable rate resets.

(F) Cash of \$124 has been pledged as collateral on open futures contracts.

The following futures contracts were outstanding at September 30, 2016 (contracts unrounded):

Description	Type	Expiration Date	Number of Contracts	Value	Unrealized Appreciation
U.S. Treasury Long Bond	Short	12-30-16	30	\$(5,045)	\$77

The following table is a summary of the valuation of the Fund's investments by the fair value hierarchy levels as of September 30, 2016. See Note 3 to the Financial Statements for further information regarding fair value measurement.

	Level 1	Level 2	Level 3
Assets			
Investments in Securities			
Common Stocks	\$6,776	\$ —	\$ —
Municipal Bonds	—	194,019	—
Short-Term Securities	—	37,384	—
Total	\$6,776	\$231,403	\$ —
Futures Contracts	\$ 77	\$ —	\$ —

During the period ended September 30, 2016, there were no transfers between Level 1 and 2.

The following acronyms are used throughout this schedule:

AGM = Assured Guaranty Municipal

AMBAC = American Municipal Bond Assurance Corp.

BAMAC = Build America Mutual Assurance Co.

BHAC = Berkshire Hathaway Assurance Corp.

CR = Custodial Receipts

FGIC = Financial Guaranty Insurance Co.

FHA = Federal Housing Administration

FHLMC = Federal Home Loan Mortgage Corp.

FNMA = Federal National Mortgage Association

GNMA = Government National Mortgage Association

GTD = Guaranteed

See Accompanying Notes to Financial Statements.

ALL DATA IS AS OF SEPTEMBER 30, 2016 (UNAUDITED)

Asset Allocation

Stocks	0.1%
Bonds	95.7%
Municipal Bonds	95.5%
Corporate Debt Securities	0.2%
Cash and Other Assets (Net of Liabilities), and Cash Equivalents+	4.2%

Lipper Rankings

Category: Lipper High Yield Municipal Debt Funds	Rank	Percentile
1 Year	133/159	84
3 Year	105/131	80
5 Year	89/111	80

Past performance is no guarantee of future results. Rankings are for Class A shares and are based on average annual total returns, but do not consider sales charges. Rankings for other share classes may vary.

Quality Weightings

Investment Grade	31.2%
AA	1.8%
A	6.8%
BBB	22.6%
Non-Investment Grade	64.5%
BB	10.0%
B	7.5%
CCC	1.0%
Below CCC	4.2%
Non-rated	41.8%
Cash and Other Assets (Net of Liabilities), and Cash Equivalents+ and Equities	4.3%

Our preference is to always use ratings obtained from Standard & Poor's. For securities not rated by Standard & Poor's, ratings are obtained from Moody's. We do not evaluate these ratings, but simply assign them to the appropriate credit quality category as determined by the rating agency.

+Cash equivalents are defined as highly liquid securities with maturities of less than three months. Cash equivalents may include U.S. Government Treasury bills, bank certificates of deposit, bankers' acceptances, corporate commercial paper and other money market instruments.

SCHEDULE OF INVESTMENTS

IVY MUNICIPAL HIGH INCOME FUND *(in thousands)*

SEPTEMBER 30, 2016 (UNAUDITED)

COMMON STOCKS	Shares	Value	MUNICIPAL BONDS (Continued)	Principal	Value	MUNICIPAL BONDS (Continued)	Principal	Value
Consumer Discretionary			Arizona (Continued)			California (Continued)		
Education Services – 0.1%			Incl Dev Auth of Yavapai, Edu Rev			Palomar Pomerado Hlth, San Diego		
1155 Island Avenue LLC (A)	6,578	\$ 1,250	Bonds (AZ Agribusiness and			Cnty, CA, Cert of Part:		
			Equine Ctr, Inc. Proj), Ser 2011,			6.750%, 11–1–39	\$ 4,935	\$ 5,662
			7.875%, 3–1–42	\$ 3,500	\$ 4,097	6.000%, 11–1–41	3,000	3,213
TOTAL COMMON STOCKS – 0.1%		\$ 1,250			19,530	Redev Agy of San Buenaventura,		
(Cost: \$1,074)			California – 8.2%			Merged San Buenaventura Redev		
CORPORATE DEBT SECURITIES	Principal		Adelanto Pub Auth, Fixed Rate Rfdg			Proj, 2008 Tax Alloc Bonds,		
Education – 0.2%			Rev Bonds (Util Sys Proj),			8.000%, 8–1–38	100	104
1155 Island Avenue LLC:			Ser 2009A,			San Buenaventura Rev Bonds		
10.000%, 12–11–24 (A)(B)	\$ 2,960	2,960	6.750%, 7–1–39	4,000	4,502	(Cmnty Mem Hlth Sys), Ser 2011:		
10.000%, 12–11–24 (A)	395	395	CA Muni Fin Auth, Charter Sch Rev			8.000%, 12–1–26	1,400	1,831
			Bonds (Palmdale Aerospace			8.000%, 12–1–31	9,400	11,926
			Academy Proj), Ser 2016A,			San Mateo Cmnty Fac Dist No.		
TOTAL CORPORATE DEBT			5.000%, 7–1–41	1,750	1,897	2008-1 (Bay Meadows), Spl Tax		
SECURITIES – 0.2%		\$ 3,355	CA Muni Fin Auth, Edu Fac Rev			Bonds, Ser 2012,		
(Cost: \$2,980)			Bonds (King/Chavez Academies			6.000%, 9–1–42	8,000	9,307
MUNICIPAL BONDS			Proj), Ser 2009A,			Tob Securitization Auth of Southn		
Alabama – 2.4%			8.750%, 10–1–39	1,505	1,844	CA, Tob Stlmt Asset-Bkd Bonds		
AL 21st Century Auth, Tob Stlmt Rev			CA Muni Fin Auth, Edu Fac Rev			(San Diego Cnty Tob Asset		
Bonds, Ser 2012–A,			Bonds (King/Chavez Academies			Securitization Corp.), Ser 2006A		
5.000%, 6–1–21	1,000	1,158	Proj), Taxable Ser 2009B,			Sr Current Int Bonds,		
Fairfield, AL, GO Warrants, Ser 2012,			8.000%, 10–1–22	400	481	5.000%, 6–1–37	17,395	17,396
6.000%, 6–1–37	8,485	9,358	CA Muni Fin Auth, Edu Fac Rev					112,095
Jefferson Cnty, AL, Swr Rev Bonds,			Bonds (Literacy First Proj),			Colorado – 3.2%		
Ser 2013–D,			Ser 2010B,			Arkansas River Power Auth, CO,		
6.500%, 10–1–53	7,500	9,454	6.000%, 9–1–30	2,040	2,279	Power Rev Impvt Bonds,		
Lower AL Gas Dist, Gas Proj Rev			CA Sch Fin Auth, Charter Sch Rev			Ser 2008,		
Bonds, Ser 2016A,			Bonds (Coastal Academy Proj),			6.000%, 10–1–40	5,780	6,035
5.000%, 9–1–46	9,000	11,915	Ser 2013A,			Arkansas River Power Auth, CO,		
			5.000%, 10–1–42	1,200	1,312	Power Rev Impvt Bonds,		
			CA Statewide Cmnty Dev Auth, Edu			Ser 2010,		
			Fac Rev Bonds (Independence			6.125%, 10–1–40	5,000	5,516
			Support LLC Proj), Ser 2015,			CO Edu and Cultural Fac Auth,		
			7.000%, 6–1–45	4,000	3,695	Charter Sch Rev Bonds (The		
			CA Statewide Cmnty Dev Auth, Rev			Classical Academy Proj),		
			Bonds (Lancer Plaza Proj),			Ser 2008A,		
			Ser 2013:			7.400%, 12–1–38	85	97
			5.625%, 11–1–33	1,400	1,503	CO Edu and Cultural Fac Auth,		
			5.875%, 11–1–43	1,890	2,035	Charter Sch Rev Bonds (Twin		
			CA Statewide Cmnty Dev Auth, Rev			Peaks Charter Academy Proj),		
			Bonds (Loma Linda Univ Med Ctr),			Ser 2008,		
			Ser 2016A,			7.000%, 11–15–38	230	259
			5.000%, 12–1–46	3,000	3,409	CO Edu and Cultural Fac Auth,		
			CA Statewide Cmnty Dev Auth, Sch			Charter Sch Rev Dev and Rfdg		
			Fac Rev Bonds (Aspire Pub Sch),			Bonds (Windsor Charter Academy		
			Ser 2010:			Proj), Ser 2016:		
			6.000%, 7–1–40	7,365	8,196	3.875%, 9–1–26	570	568
			6.350%, 7–1–46	250	280	5.000%, 9–1–36	1,000	1,020
			CA Statewide Cmnty Dev Auth, Sr			5.000%, 9–1–46	1,390	1,411
			Living Rev Bonds (Southn CA			CO Edu and Cultural Fac Auth,		
			Presbyterian Homes), Ser 2009:			Independent Sch Rev Rfdg Bonds		
			6.625%, 11–15–24	2,490	2,880	(Vail Mountain Sch Proj),		
			7.000%, 11–15–29	2,000	2,310	Ser 2010,		
			7.250%, 11–15–41	6,000	6,929	6.125%, 5–1–40	1,000	1,101
			CA Various Purp GO Bonds,			CO High Performance Trans		
			6.000%, 4–1–35	500	563	Enterprise, U.S. 36 and I-25		
			Cert of Part, Oro Grande Elem Sch			Managed Lanes Sr Rev Bonds,		
			Dist, Ser 2013,			Ser 2014,		
			5.125%, 9–15–42	2,760	3,103	5.750%, 1–1–44	3,250	3,603
			Golden State Tob Securitization			CO Hlth Fac Auth, Rev Bonds (CO Sr		
			Corp., Tob Stlmt Asset-Bkd Bonds,			Residences Proj), Ser 2012:		
			Ser 2007A-1:			6.750%, 6–1–32 (C)	2,610	2,098
			5.000%, 6–1–33	2,275	2,295	7.125%, 6–1–47 (C)	3,000	2,412
			5.125%, 6–1–47	13,140	13,143			

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IVY MUNICIPAL HIGH INCOME FUND *(in thousands)*

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MUNICIPAL BONDS (Continued)	Principal	Value	MUNICIPAL BONDS (Continued)	Principal	Value	MUNICIPAL BONDS (Continued)	Principal	Value
Colorado (Continued)			District Of Columbia – 0.1%			Georgia – 0.9%		
CO Hlth Fac Auth, Rev Bonds (Total Longterm Care Natl Oblig Group Proj), Ser 2010A, 6.250%, 11–15–40	\$ 1,250	\$ 1,507	Metro WA DC Arpt Auth, Dulles Toll Road, Second Sr Lien Rev Bonds, Ser 2010B, 0.000%, 10–1–44 (D)	\$ 1,000	\$ 1,208	Cobb Cnty, GA, Dev Auth Sr Living Rfdg Rev Bonds (Provident Vlg Creekside Proj), Ser 2016A: 6.000%, 7–1–36 (E)	\$ 1,250	\$ 1,253
Leyden Rock Metro Dist No. 10 (Arvada, CO), Ltd. Tax GO Rfdg and Impvt Bonds, Ser 2016A, 5.000%, 12–1–45	1,250	1,280	Florida – 3.4%			6.000%, 7–1–51 (E)	2,000	1,972
Leyden Rock Metro Dist No. 10 (Arvada, CO), Ltd. Tax Subordinate GO Rfdg and Impvt Bonds, Ser 2016B, 7.250%, 12–15–45	500	494	Brevard Cnty, FL, Indl Dev Rev Bonds (TUFF FL Tech Proj), Ser 2009: 6.500%, 11–1–29	875	962	Greene Cnty Dev Auth, GA, First Mtg Rev Bonds (Glen-I LLC Proj), Ser 2015A, 7.250%, 1–1–46	9,000	9,429
Lincoln Park Metro Dist, Douglas Cnty, CO, GO Rfdg and Impvt Bonds, Ser 2008, 6.200%, 12–1–37	3,500	3,717	6.750%, 11–1–39	2,060	2,278			<u>12,654</u>
Littleton Vlg Metro Dist No. 2, Ltd. Tax GO and Spl Rev Bonds, Ser 2015, 5.375%, 12–1–45	1,700	1,754	Cap Trust Agy, First Mtg Rev Bonds (Silver Creek St. Augustin Proj), Ser 2014A, 8.250%, 1–1–49	3,000	2,648	Guam – 0.9%		
Rgnl Trans Dist, Private Activity Bonds (Denver Transit Partn Eagle P3 Proj), Ser 2010, 6.500%, 1–15–30	3,000	3,520	Cap Trust Agy, FL, First Mtg Rev Bonds (Silver Creek St. Augustine Proj), Ser 2016A, 5.750%, 1–1–50	645	645	Cert of Part (JFK High Sch Proj), Dept of Edu, GU, Ser 2010A: 6.625%, 12–1–30	1,400	1,532
Sierra Ridge Metro Dist No. 2, Ltd. Tax GO Bonds, Ser 2016A: 4.500%, 12–1–31	750	766	Cap Trust Agy, FL, First Mtg Rev Bonds (Silver Creek St. Augustine Proj), Ser 2016B, 7.000%, 1–1–35	555	555	6.875%, 12–1–40	3,500	3,859
5.500%, 12–1–46	1,500	1,585	FL Dev Fin Corp., Edu Fac Rev Bonds (Renaissance Charter Sch, Inc. Proj), Ser 2010A: 6.000%, 9–15–40	4,000	4,214	Govt of GU, GO Bonds, Ser 2009A, 7.000%, 11–15–39	6,000	7,111
Tallgrass Metro Dist, Arapahoe Cnty, CO, GO Ltd. Tax Rfdg and Impvt Bonds, Ser 2007, 5.250%, 12–1–37	3,500	3,527	6.125%, 6–15–43	5,500	6,079			<u>12,502</u>
Wildgrass Metro Dist, Broomfield Cnty, CO, GO Ltd. Tax Rfdg Bonds, Ser 2007, 6.200%, 12–1–34	1,511	1,525	FL Dev Fin Corp., Edu Fac Rev Bonds (Renaissance Charter Sch, Inc. Proj), Ser 2014A: 6.000%, 6–15–34	110	116	Hawaii – 0.5%		
		<u>43,795</u>	6.125%, 6–15–44	5,300	5,555	Dept of Budget and Fin of HI, Spl Purp Sr Living Rev Bonds (15 Craigsides Proj), Ser 2009A, 9.000%, 11–15–44	4,200	5,071
Connecticut – 0.7%			FL Dev Fin Corp., Edu Fac Rev Bonds (Renaissance Charter Sch, Inc. Proj), Ser 2015A, 6.000%, 6–15–35	2,000	2,117	Kaua’i Cmnty Fac Dist No. 2008-1 (Kukul’ula Dev Proj), Spl Tax Rev Bonds, Ser 2012, 5.750%, 5–15–42	2,000	2,111
CT Hlth and Edu Fac Auth, Hlthcare Fac Expansion Rev Bonds (Church Home of Hartford, Inc. Proj), Ser 2016A, 5.000%, 9–1–46	1,000	1,104	FL Dev Fin Corp., Taxable Edu Fac Rev Bonds (Renaissance Charter Sch, Inc. Proj), Ser 2012B, 7.500%, 6–15–18	600	616			<u>7,182</u>
Harbor Point Infra Impvt Dist (Harbor Point Proj), Spl Oblig Rev Bonds, Ser 2010A, 7.875%, 4–1–39	2,000	2,345	Lee Cnty Indl Dev Auth, Hlthcare Fac Rfdg Rev Bonds (Cypress Cove at Health Park FL, Inc. Proj), Ser 2012, 6.500%, 10–1–47	6,000	6,795	Idaho – 0.1%		
Stamford, CT, Spl Oblig Rev Bonds (Mill River Corridor Proj), Ser 2011A, 7.000%, 4–1–41	5,000	6,257	Miami-Dade Cnty Indl Dev Auth, Rev Bonds (Youth Co-Op Charter Sch Proj), Ser 2015A, 6.000%, 9–15–45	3,250	3,429	ID Hsng and Fin Assoc (Compass Pub Charter Sch, Inc. Proj), Ser 2010A: 6.250%, 7–1–40	1,000	1,072
		<u>9,706</u>	Mid-Bay Bridge Auth, 1st Sr Lien Rev Bonds, Ser 2015A, 5.000%, 10–1–40	2,000	2,317	6.250%, 7–1–45	550	588
Delaware – 0.6%			Mid-Bay Bridge Auth, Springing Lien Rev Bonds, Ser 2011A, 7.250%, 10–1–40	4,800	6,203			<u>1,660</u>
DE Econ Dev Auth, Exempt Fac Rev Bonds (Indian River Power LLC Proj), Ser 2010, 5.375%, 10–1–45	7,000	7,602	Osceola Cnty, Expressway Sys Rev Bonds (Poinciana Prkwy Proj), Ser 2014A, 5.375%, 10–1–47	2,000	2,252	Illinois – 10.3%		
		<u>46,781</u>				Belleville, IL, Tax Incr Rfdg Rev Bonds (Frank Scott Pkwy Redevelopment Proj), Ser 2007A, 5.700%, 5–1–36	4,160	4,206
						Cert of Part, Metra Market of Chicago LLC Redevelopment Proj, Ser A, 6.870%, 2–15–24	1,100	1,104
						Chicago Midway Arpt, Second Lien Rev and Rev Rfdg Bonds, Ser 2014B, 5.000%, 1–1–35	4,500	5,190
						Chicago Midway Arpt, Second Lien Rev Rfdg Bonds, Ser 2013B, 5.000%, 1–1–35	3,000	3,402
						Chicago Multi-Fam Hsng Rev Bonds (Goldblatts Supportive Living Proj), Ser 2013, 6.125%, 12–1–43	6,000	5,714
						Chicago O’Hare Intl Arpt, Gen Arpt Sr Lien Rev Bonds, Ser 2015D, 5.000%, 1–1–46	2,000	2,351

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SEPTEMBER 30, 2016 (UNAUDITED)

MUNICIPAL BONDS (Continued)	Principal	Value	MUNICIPAL BONDS (Continued)	Principal	Value	MUNICIPAL BONDS (Continued)	Principal	Value
Maine – 0.2%			Michigan (Continued)			Missouri (Continued)		
ME Hlth and Higher Edu Fac Auth, Rev Bonds (Eastn ME Med Ctr Oblig Group Issue), Ser 2013, 5.000%, 7–1–43	\$ 2,000	\$ 2,236	MI Tob Stlmt Fin Auth, Tob Stlmt Asset-Bkd Bonds, Ser 2008A, 6.875%, 6–1–42	\$16,500	\$ 16,979	Tax Incr Fin Comsn of Kansas City, MO, Tax Incr Rev Bonds (Brywood Ctr Proj), Ser 2010A, 8.000%, 4–1–33 (C)	\$3,950	\$ 1,381
Maryland – 0.3%			MI Tob Stlmt Fin Auth, Tob Stlmt Asset-Bkd Bonds, Sr Current Int Bonds, Ser 2007A, 5.125%, 6–1–22	5,660	5,611	The Elm Point Commons Cmnty Impvt Dist (St. Charles, MO), Spl Assmt Bonds, Ser 2007, 5.750%, 3–1–27	105	108
MD Econ Dev Corp., Econ Dev Rev Bonds (Terminal Proj), Ser B, 5.750%, 6–1–35	500	557	Minnesota – 0.4%			The Indl Dev Auth of Kansas City, MO, Hlth Care Fac First Mtg Rev Bonds (The Bishop Spencer Place Proj), Ser 1994: 6.250%, 1–1–24	1,035	1,038
MD Econ Dev Corp., Port Fac Rfdg Rev Bonds (CNX Marine Terminals, Inc. Port of Baltimore Fac), Ser 2010, 5.750%, 9–1–25	3,350	3,412	Minneapolis Hlth Care Sys Rev Bonds (Fairview Hlth Svc), Ser 2008B, 6.500%, 11–15–38	4,350	4,820	6.500%, 1–1–35	3,000	3,006
		<u>3,969</u>	Missouri – 1.7%			The Indl Dev Auth of Lee's Summit, MO, Infra Fac Rev Bonds (Kensington Farms Impvt Proj), Ser 2007, 5.750%, 3–1–29 (C)	1,000	617
Massachusetts – 1.9%			Arnold, MO, Real Ppty Tax Incr Rev Bonds (Arnold Triangle Redev Proj), Ser 2009A, 7.750%, 5–1–28	455	478	The Indl Dev Auth of Platte Cnty, MO, Trans Rev Bonds (Zona Rosa Phase II Retail Proj), Ser 2007, 6.850%, 4–1–29	200	215
MA Port Auth, Spl Fac Rev Bonds (Delta Air Lines, Inc. Proj), Ser 2001B (Auction Rate Sec) (Insured by AMBAC), 1.484%, 1–1–31 (F)	30,000	26,400	Belton, MO, Tax Incr Rev Bonds (Belton Marketplace Redev Proj), Ser 2012, 6.375%, 12–1–29	1,240	1,286	The Indl Dev Auth of St. Joseph, MO, Hlthcare Rev Bonds (Living Cmnty of St. Joseph Proj), Ser 2002, 7.000%, 8–15–32	3,000	3,006
Michigan – 4.9%			Broadway-Fairview Trans Dev Dist (Columbia, MO), Trans Sales Tax Rev Bonds, Ser 2006A, 6.125%, 12–1–36	200	161			<u>23,624</u>
Detroit, MI, GO Bonds, Ser 2004-A (1) (Insured by AMBAC), 5.250%, 4–1–23	220	220	Grindstone Plaza Trans Dev Dist (Columbia, MO), Trans Sales Tax Rev Bonds, Ser 2006A: 5.250%, 10–1–21	250	249	Nebraska – 0.7%		
Econ Dev Corp. of Oakland Cnty, Ltd. Oblig Rev Rfdg Bonds (The Roman Catholic Archdiocese of Detroit), Ser 2011, 6.500%, 12–1–20	3,905	4,120	5.400%, 10–1–26	385	376	Cent Plains Enrg Proj, Gas Proj Rev Bonds (Proj No. 3), Ser 2012: 5.250%, 9–1–37		
Kent Hosp, Fin Auth Rev Bonds (Metro Hosp Proj), Ser 2005A, 6.250%, 7–1–40	15,500	15,542	5.500%, 10–1–31	425	406	5.000%, 9–1–42		
MI Fin Auth, Hosp Rev and Rfdg Bonds (Presbyterian Vlg of MI), Ser 2015, 5.250%, 11–15–35	3,000	3,190	5.550%, 10–1–36	325	304	<u>9,200</u>		
MI Fin Auth, Pub Sch Academy Ltd. Oblig Rev and Rev Rfdg Bonds (MI Technical Academy Proj), Ser 2012: 7.100%, 10–1–31	1,000	1,027	Jennings, MO, Tax Incr and Cmnty Impvt Rfdg Rev Bonds (Northland Redev Area Proj), Ser 2006, 5.000%, 11–1–23	1,615	1,599	Nevada – 0.2%		
7.450%, 10–1–41	2,000	2,061	Lakeside 370 Levee Dist (St. Charles Cnty, MO), Levee Dist Impvt Bonds, Ser 2008: 0.000%, 4–1–55 (D)	988	147	Las Vegas Redev Agy, NV, Tax Incr Rev Bonds, Ser 2009A, 8.000%, 6–15–30		
MI Fin Auth, Pub Sch Academy Ltd. Oblig Rev Bonds (Hanley Intl Academy, Inc. Proj), Ser 2010A, 6.125%, 9–1–40	4,535	4,824	5.750%, 4–1–55	715	701	1,500		
MI Fin Auth, Rev Bonds (Sch Dist of Detroit), Ser 2012, 5.000%, 6–1–20	1,425	1,475	Land Clearance for Redev Auth of St. Louis, Recovery Zone Fac Bonds (Kiel Opera House Proj), Ser 2010B, 7.000%, 9–1–35	970	1,016	1,778		
MI Fin Auth, Sr Edu Fac Rev Bonds (St. Catherine of Siena Academy Proj), Ser 2010A, 8.500%, 10–1–45 (C)	13,000	7,799	Lee's Summit, MO, Tax Incr Rev Bonds (Summit Fair Proj), Ser 2011, 7.250%, 4–1–30	5,000	5,376	Overton Power Dist No. 5 (NV), Spl Oblig Rev Bonds, Ser 2008, 8.000%, 12–1–38		
MI Fin Auth, State Aid Rev Notes (Detroit Sch Dist), Ser 2001A-1, 8.000%, 10–1–30 (C)	2,480	1,488	Meadows Trans Dev Dist (Lake Saint Louis, MO), Ser 2010, 5.400%, 5–1–35	790	816	265		
MI Pub Edu Fac Auth, Ltd. Oblig Rev Bonds (Old Redford Academy Proj), Ser 2005A, 5.875%, 12–1–30	1,720	1,721	MO Dev Fin Board, Research Fac Rev Bonds (Midwest Research Institute Proj), Ser 2007, 4.500%, 11–1–27	225	234	<u>2,083</u>		
			St. Louis Muni Fin Corp., Compound Int Leasehold Rev Bonds (Convention Ctr Cap Impvt Proj), Ser 2010A (Insured by AGM): 0.000%, 7–15–36 (D)	750	377	New Hampshire – 0.2%		
			0.000%, 7–15–37 (D)	1,500	727	NH Hlth and Edu Fac Auth, Rev Bonds, Rivermead Issue, Ser 2011A, 6.875%, 7–1–41		
						2,300		
						<u>2,700</u>		
						New Jersey – 2.1%		
						NJ Econ Dev Auth, Cigarette Tax Rev Rfdg Bonds, Ser 2012: 5.000%, 6–15–26		
						1,000		
						5.000%, 6–15–28		
						1,000		
						5.000%, 6–15–29		
						500		
						NJ Econ Dev Auth, Spl Fac Rev Bonds (Continental Airlines, Inc. Proj), Ser 2000A, 5.625%, 11–15–30		
						2,500		
						<u>2,899</u>		

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MUNICIPAL BONDS (Continued)	Principal	Value	MUNICIPAL BONDS (Continued)	Principal	Value	MUNICIPAL BONDS (Continued)	Principal	Value
New Jersey (Continued)			New York (Continued)			Oregon – 0.9%		
NJ Edu Fac Auth, Rev Rfdg Bonds, Univ of Medicine and Dentistry of NJ Issue, Ser 2009B:			Nassau Cnty Indl Dev Agy, Continuing Care Ret Cmnty Rev Bonds (Amsterdam at Harborside Proj), Ser 2014C,			Hosp Fac Auth of Deschutes Cnty, OR, Hosp Rev Rfdg Bonds (Cascade Hlthcare Cmnty, Inc.), Ser 2008,		
7.125%, 12–1–23	\$ 850	\$ 987	2.000%, 1–1–49	\$ 7,730	\$ 966	8.250%, 1–1–38	\$ 1,240	\$ 1,443
7.500%, 12–1–32	450	527	Nassau Cnty Tob Stlmt Corp., Tob Stlmt Asset-Bkd Bonds, Ser 2006A-3 Sr Current Int Bonds, 5.125%, 6–1–46	7,000	6,925	Hosp Fac Auth of Salem, OR, Rev Rfdg Bonds (Cap Manor, Inc.), Ser 2012,		
NJ Hlth Care Fac Fin Auth, Rev and Rfdg Bonds (Univ Hosp Issue), Ser 2015A,			5.125%, 6–1–46	7,000	6,925	6.000%, 5–15–42	1,900	2,137
5.000%, 7–1–46	2,355	2,736	NY Liberty Dev Corp., Rev Bonds (3 World Trade Center Proj), Ser 2014,			OR Fac Auth, Rev Bonds (Concordia Univ Proj), Ser 2010A:		
Tob Stlmt Fin Corp., Tob Stlmt Asset-Bkd Bonds, Ser 2007-1A Sr Current Int Bonds,			5.000%, 11–15–44	25,000	28,871	6.125%, 9–1–30	900	973
4.750%, 6–1–34	5,000	4,819	The Orange Co. Funding Corp. (NY), Assisted Living Residence Rev Bonds (The Hamlet at Walkkill Assisted Living Proj), Ser 2012,			6.375%, 9–1–40	1,750	1,900
Tob Stlmt Fin Corp., Tob Stlmt Asset-Bkd Bonds, Ser 2007-1A,			6.500%, 1–1–46	11,500	11,825	Port of Portland, OR, Portland Intl Arpt Passenger Fac Charge Rev Bonds, Ser 2011A,		
5.000%, 6–1–41	13,750	13,386	TSASC, Inc., Tob Stlmt Asset-Bkd Bonds, Ser 2006-1,			5.500%, 7–1–30	5,180	6,034
		<u>28,118</u>	5.000%, 6–1–34	5,000	5,006			<u>12,487</u>
					<u>86,113</u>	Pennsylvania – 5.2%		
New Mexico – 0.2%			North Carolina – 0.1%			Butler Cnty Hosp Auth, Hosp Rev Bonds (Butler Hlth Sys Proj), Ser 2009B,		
NM Hosp Equip Loan Council, Hosp Impvt and Rfdg Rev Bonds (Gerald Champion Rgnl Med Ctr Proj), Ser 2012A,			NC Med Care Comsn, Ret Fac First Mtg Rev Bonds (Galloway Ridge Proj), Ser 2010A,			7.250%, 7–1–39	200	234
5.500%, 7–1–42	2,750	3,065	6.000%, 1–1–39	1,520	1,637	Cumberland Cnty Muni Auth, Rfdg Rev Bonds (Asbury PA Oblig Group), Ser 2010,		
New York – 6.3%			Ohio – 1.4%			6.125%, 1–1–45	5,000	5,378
Brooklyn Arena Local Dev Corp., PILOT Rev Rfdg Bonds (Barclays Ctr), Ser 2016A (Insured by AGM), 5.000%, 7–15–42	2,000	2,373	Cleveland-Cuyahoga Cnty Port Auth, Dev Rev Bonds (Flats East Dev Proj), Ser 2010B,			Delaware Cnty Indl Dev Auth, Charter Sch Rev Bonds (Chester Cmnty Charter Sch Proj), Ser 2010A,		
Build NYC Res Corp., Rev Bonds (Albert Einstein Sch of Medicine, Inc. Proj), Ser 2015,			7.000%, 5–15–40	2,530	2,881	6.125%, 8–15–40	14,500	14,612
5.500%, 9–1–45	2,400	2,866	Cnty of Muskingum, OH, Hosp Fac Rev Bonds (Genesis Hlth Care Sys Oblig Group Proj), Ser 2013,			PA Higher Edu Fac Auth, Rev Bonds (Edinboro Univ Fndtn Student Hsng Proj at Edinboro Univ of PA), Ser 2010,		
Dormitory Auth, Sch Dist Rev Bond Fin Prog, Ser 2010A (Insured by AGM), 5.000%, 10–1–22	1,000	1,150	5.000%, 2–15–48	8,000	8,642	6.000%, 7–1–43	2,530	2,993
MTA Hudson Rail Yards Trust Oblig, Ser 2016A,			Columbus-Franklin Cnty Fin Auth, Dev Rev Bonds (Cent OH Rgnl Bond Fund), (One Neighborhood Proj), Ser 2010A,			PA Higher Edu Fac Auth, Student Hsng Rev Bonds (Univ Ppty, Inc. Student Hsng Proj at East Stroudsburg Univ of PA), Ser 2010,		
5.000%, 11–15–56	5,000	5,771	6.500%, 11–15–39	1,225	1,264	6.000%, 7–1–21	1,000	1,122
Nassau Cnty Indl Dev Agy, Continuing Care Ret Cmnty Rev Bonds (Amsterdam at Harborside Proj), Ser 2014A2,			Greene Cnty Port Auth, Adult Svc Fac Rev Bonds (Greene, Inc. Proj), Ser 2009,			PA Tpk Comsn, Tpk Sub Rev Bonds, Ser 2009E,		
6.500%, 1–1–32	5,269	5,341	7.500%, 12–1–33	500	587	0.000%, 12–1–38 (D)	18,000	22,568
Nassau Cnty Indl Dev Agy, Continuing Care Ret Cmnty Rev Bonds (Amsterdam at Harborside Proj), Ser 2014A4,			SE OH Port Auth, Hosp Fac Rev Rfdg and Impvt Bonds (Mem Hlth Sys of OH), Ser 2012,			Philadelphia Auth Indl Dev, Rev Bonds (Global Leadership Academy Charter Sch Proj), Ser 2010,		
6.700%, 1–1–49	9,000	9,039	6.000%, 12–1–42	3,750	4,286	6.375%, 11–15–40	1,000	1,100
Nassau Cnty Indl Dev Agy, Continuing Care Ret Cmnty Rev Bonds (Amsterdam at Harborside Proj), Ser 2014A5,			Toledo-Lucas Cnty Port Auth, Dev Rev Bonds (Toledo Sch for the Arts Proj), Ser 2007B,			Philadelphia Auth Indl Dev, Rev Bonds (Mariana Bracetti Academy Charter Sch Proj), Ser 2011:		
6.700%, 1–1–49	2,179	2,190	5.500%, 5–15–28	795	820	7.150%, 12–15–36	6,000	6,740
Nassau Cnty Indl Dev Agy, Continuing Care Ret Cmnty Rev Bonds (Amsterdam at Harborside Proj), Ser 2014B,					<u>18,480</u>	7.625%, 12–15–41	6,925	7,960
5.500%, 7–1–20	3,768	3,790	Oklahoma – 0.7%			Philadelphia Auth Indl Dev, Rev Bonds (New Foundations Charter Sch Proj), Ser 2012,		
			OK Cnty Fin Auth, Ret Fac Rev Bonds (Concordia Life Care Cmnty), Ser 2005:			6.625%, 12–15–41	3,500	3,982
			6.125%, 11–15–25	2,000	2,004	Philadelphia, PA, Gas Works Rev Bonds (1998 Gen Ordinance), Ninth Ser:		
			6.000%, 11–15–38	7,495	7,502	5.250%, 8–1–40	1,250	1,426
					<u>9,506</u>			

SCHEDULE OF INVESTMENTS

IVY MUNICIPAL HIGH INCOME FUND *(in thousands)*

SEPTEMBER 30, 2016 (UNAUDITED)

MUNICIPAL BONDS (Continued)	Principal	Value	MUNICIPAL BONDS (Continued)	Principal	Value	MUNICIPAL BONDS (Continued)	Principal	Value
Pennsylvania (Continued)			Texas – 14.5%			Texas (Continued)		
Scranton-Lackawanna Hlth and Welfare Auth, Univ Rev Bonds (Marywood Univ Proj), Ser 2016, 5.000%, 6–1–46	\$ 2,265	\$ 2,427	Arlington, TX, Higher Edu Fin Corp., Edu Rev Bonds (Wayside Sch), Ser 2016A, 4.375%, 8–15–36	\$ 640	\$ 650	Mission Econ Dev Corp., Solid Waste Disp Rev Bonds (Dallas Clean Enrg McCommas Bluff LLC Proj), Ser 2011, 6.875%, 12–1–24	\$ 2,540	\$ 2,621
The Borough of Langhorne Manor, Higher Edu and Hlth Auth (Bucks Cnty, PA), Hosp Rev Bonds (Lower Bucks Hosp), Ser 1992, 7.300%, 7–1–12 (C)	70	17	Cap Area Cultural Edu Fac Fin Corp., Rev Bonds (The Roman Catholic Diocese of Austin), Ser 2005B, 6.125%, 4–1–45	3,150	3,586	New Hope Cultural Edu Fac Fin Corp., TX Ret Fac Rev Bonds (Carillon Lifecare Cmnty Proj), Ser 2016: 5.000%, 7–1–36	1,250	1,314
			Cass Cnty Indl Dev Corp., Envirmt Impvt Rev Bonds, Ser 2009A, 9.500%, 3–1–33	500	595	5.000%, 7–1–46	2,000	2,084
		70,559	Cent TX Rgnl Mobility Auth, Sr Lien Rev Bonds, Ser 2010: 0.000%, 1–1–36 (D)	500	248	North TX Twy Auth, Spl Proj Sys Rev Bonds Convertible Cap Apprec Bonds, Ser 2011C, 0.000%, 9–1–43 (D)	11,000	11,900
Puerto Rico – 4.2%			0.000%, 1–1–40 (D)	500	211	Pharr, TX, Higher Edu Fin Auth, Edu Rev Bonds (Idea Pub Sch), Ser 2009A: 6.250%, 8–15–29	350	390
Cmnwlth of PR, GO Bonds of 2014, Ser A, 8.000%, 7–1–35 (C)	11,000	7,205	Cent TX Rgnl Mobility Auth, Sr Lien Rev Bonds, Ser 2015A, 5.000%, 1–1–45	4,000	4,635	6.500%, 8–15–39	200	228
Cmnwlth of PR, Pub Impvt Rfdg GO Bonds, Ser 2011C, 6.500%, 7–1–40 (C)	3,000	1,890	Cent TX Rgnl Mobility Auth, Sub Lien Rev Rfdg Bonds, Ser 2013: 5.000%, 1–1–33	6,000	6,770	Sanger, TX, Indl Dev Corp., Indl Dev Rev Bonds (TX Pellets Proj), Ser 2012B, 8.000%, 7–1–38	12,870	11,196
Cmnwlth of PR, Pub Impvt Rfdg GO Bonds, Ser 2012A: 5.750%, 7–1–28 (C)	3,000	1,881	5.000%, 1–1–42	3,000	3,322	Tarrant Cnty Cultural Edu Fac Fin Corp., Ret Fac Rev Bonds (Air Force Vig Oblig Group Proj), Ser 2016, 5.000%, 5–15–45 (E)	4,000	4,385
5.500%, 7–1–39 (C)	5,000	3,175	Dallas/Fort Worth Intl Arpt, Joint Rev Impvt Bonds, Ser 2013A, 5.000%, 11–1–45	8,000	8,867	Tarrant Cnty Cultural Edu Fac Fin Corp., Charter Sch Rev Bonds (Trinity Basin Preparatory Proj), Ser 2009A, 7.750%, 6–1–39	155	183
PR Aqueduct and Sewer Auth, Rev Bonds, Ser 2012A (Sr Lien), 5.250%, 7–1–24	9,000	6,968	Grand Prkwy Trans Corp., First Tier Toll Rev Bonds, Ser 2013A, 5.500%, 4–1–53	10,000	11,521	Tarrant Cnty Cultural Edu Fac Fin Corp., Ret Fac Rev Bonds (Buckingham Sr Living Cmnty Proj), Ser 2015B-1, 4.500%, 11–15–21	6,000	6,052
PR Aqueduct and Sewer Auth, Rev Bonds, Ser A, 6.000%, 7–1–47	12,000	9,266	Hackberry, TX, Combination Spl Assmt and Contract Rev Road Bonds (Hackberry Hidden Cove Pub Impvt Dist No. 2 Proj), Ser 2009A: 8.625%, 9–1–29	120	132	Tarrant Cnty Cultural Edu Fac Fin Corp., Ret Fac Rev Bonds (Buckingham Sr Living Cmnty, Inc. Proj), Ser 2007: 5.500%, 11–15–22	2,000	2,062
PR Elec Power Auth, Power Rev Bonds, Ser 2010XX, 5.750%, 7–1–36	2,415	1,627	9.000%, 9–1–38	1,245	1,364	5.625%, 11–15–27	250	257
PR Elec Power Auth, Power Rev Bonds, Ser 2012A, 5.000%, 7–1–42	5,000	3,370	Harris Cnty Cultural Edu Fac Fin Corp., Rev Rfdg Bonds (Space Ctr Houston Proj), Sr Ser 2009, 7.000%, 8–15–28	500	542	5.750%, 11–15–37	6,840	6,985
PR Elec Power Auth, Power Rev Bonds, Ser 2013A, 7.000%, 7–1–43	14,000	9,517	Hopkins Cnty Hosp Dist, Hosp Rev Bonds, Ser 2008: 6.000%, 2–15–33	2,000	2,072	Tarrant Cnty Cultural Edu Fac Fin Corp., Ret Fac Rev Bonds (Mirador Proj), Ser 2010A: 8.000%, 11–15–29	2,500	2,131
PR Pub Bldg Auth, Govt Fac Rev Rfdg Bonds, Ser U, 5.250%, 7–1–42 (C)	8,755	5,001	6.000%, 2–15–38	250	259	8.125%, 11–15–39	5,000	4,265
PR Pub Fin Corp. (Cmnwlth Approp Bonds), 2011 Ser B: 6.000%, 8–1–25 (C)	5,025	488	Houston Higher Edu Fin Corp., Edu Rev Bonds (Cosmos Fndnt, Inc.), Ser 2011A, 6.875%, 5–15–41	3,800	4,803	TX Muni Gas Acquisition and Supply Corp. III, Gas Supply Rev Bonds, Ser 2012, 5.000%, 12–15–32	3,000	3,401
6.000%, 8–1–26 (C)	1,000	97	Houston, TX, Arpt Sys Spec Fac Rev Rfdg Bonds (United Airlines, Inc. Arpt Impvt Proj), Ser 2015C, 5.000%, 7–15–20	10,000	11,059	TX Private Activity Bond Surface Trans Corp., Sr Lien Rev Bonds (LBJ Infra Group LLC IH-635 Managed Lanes Proj), Ser 2010: 7.500%, 6–30–32	2,000	2,429
PR Sales Tax Fin Corp., Sales Tax Rev Bonds, First Sub Ser 2009A, 6.375%, 8–1–39	5,500	2,962	Houston, TX, Arpt Sys, Sub Lien Rev Rfdg Bonds, Ser 2011B: 5.000%, 7–1–25	1,000	1,165	7.500%, 6–30–33	2,700	3,283
PR Sales Tax Fin Corp., Sales Tax Rev Bonds, First Sub Ser 2010A, 5.375%, 8–1–39	5,000	2,632	5.000%, 7–1–26	2,680	3,123	7.000%, 6–30–40	13,430	16,066
PR Sales Tax Fin Corp., Sales Tax Rev Bonds, First Sub Ser 2010C, 6.500%, 8–1–35	1,000	561	La Vernia Higher Edu Fin Corp. (KIPP, Inc.), Ser 2009A, 6.375%, 8–15–44	2,000	2,304			
		56,640	La Vernia Higher Edu Fin Corp. (Winfree Academy Charter Sch), Edu Rev Bonds, Ser 2009, 9.000%, 8–15–38	2,425	2,686			
South Carolina – 0.1%								
Piedmont Muni Pwr Agy, SC, Elec Rev Rfdg Bonds, Ser 2008C, 5.750%, 1–1–34	1,550	1,834						
Tennessee – 0.2%								
Metro Nashville Arpt Auth, Arpt Impvt Rev Bonds, Ser 2015A, 5.000%, 7–1–40	2,000	2,394						

SCHEDULE OF INVESTMENTS

IVY MUNICIPAL HIGH INCOME FUND *(in thousands)*

SEPTEMBER 30, 2016 (UNAUDITED)

MUNICIPAL BONDS (Continued)	Principal	Value	MUNICIPAL BONDS (Continued)	Principal	Value	MUNICIPAL BONDS (Continued)	Principal	Value
Texas (Continued)			Virginia (Continued)			Wisconsin (Continued)		
TX Private Activity Bond Surface Trans Corp., Sr Lien Rev Bonds (North Tarrant Express Managed Lanes Proj), Ser 2009, 6.875%, 12-31-39	\$ 12,975	\$ 15,260	Indl Dev Auth of Washington Cnty, VA, Hosp Rev Bonds (Mountain States Hlth Alliance), Ser 2009C: 7.250%, 7-1-19	\$ 365	\$ 398	WI Hlth and Edu Fac Auth, Rev Bonds (Saint John's Cmnty, Inc.), Ser 2009: 7.250%, 9-15-29	\$ 2,180	\$ 2,543
TX Pub Fin Auth Charter Sch Fin Corp., Edu Rev Bonds (Cosmos Fndtn, Inc.), Ser 2010A, 6.200%, 2-15-40	10,000	11,721	7.500%, 7-1-29	25	28	7.625%, 9-15-39	5,500	6,538
TX Pub Fin Auth Charter Sch Fin Corp., Edu Rev Bonds (Odyssey Academy, Inc.), Ser 2010A, 7.125%, 2-15-40	2,000	2,408	Mosaic Dist Cmnty Dev Auth, Fairfax Cnty, VA, Rev Bonds, Ser 2011A, 6.875%, 3-1-36	4,300	4,948	WI Hlth and Edu Fac Auth, Rev Bonds (Woodland Hills Sr Hsng Proj), Ser 2014, 5.000%, 12-1-44	4,000	4,211
TX Trans Comsn, Cent TX Tpk Sys First Tier Rev Rfdg Bonds, Ser 2012-A, 5.000%, 8-15-41	10,000	11,517	Norfolk Redev and Hsng Auth, Multifam Rental Hsng Fac Rev Bonds (1016 L.P. - Sussex Apt Proj), Ser 1996, 8.000%, 9-1-26	350	350	WI Pub Fin Auth, Edu Rev Bonds (Cornerstone Charter Academy Proj), Ser 2016A, 5.125%, 2-1-46	4,000	4,095
Wise Cnty, TX, Lease Rev Bonds (Parker Cnty Jr College Dist Proj), Ser 2011, 8.000%, 8-15-34	5,000	6,001	VA Small Business Fin Auth, Sr Lien Rev Bonds (Elizabeth River Crossing Opco LLC Proj), Ser 2012: 6.000%, 1-1-37	8,000	9,573	WI Pub Fin Auth, Edu Rev Bonds (Triad Edu Svc), Ser 2015A, 5.500%, 6-15-45	4,000	4,188
		<u>198,053</u>	5.500%, 1-1-42	7,500	8,668			<u>34,701</u>
					<u>27,559</u>	TOTAL MUNICIPAL BONDS – 95.5%		\$1,299,100
			Washington – 1.6%			(Cost: \$1,239,444)		
Utah – 0.4%			Indl Dev Corp of the Port of Seattle, Spl Fac Rev Rfdg Bonds (Delta Air Lines, Inc. Proj), Ser 2012, 5.000%, 4-1-30	4,000	4,335	SHORT-TERM SECURITIES		
UT State Charter Sch Fin Auth, Charter Sch Rev Bonds (North Davis Preparatory Academy), Ser 2010, 6.250%, 7-15-30	1,015	1,113	Port of Sunnyside, Yakima Cnty, WA, Rev Bonds (Indl Wastewater Treatment Sys), Ser 2008, 6.625%, 12-1-21	1,775	1,889	Commercial Paper (G) – 0.5%		
UT State Charter Sch Fin Auth, Charter Sch Rev Bonds (North Star Academy Proj), Ser 2010B, 7.000%, 7-15-45	2,100	2,350	WA Hlth Care Fac Auth, Rev Bonds (Cent WA Hlth Svcs Assoc), Ser 2009: 6.250%, 7-1-24	795	903	Clorox Co. (The), 0.770%, 10-13-16	2,500	2,499
UT State Charter Sch Fin Auth, Charter Sch Rev Bonds (Paradigm High Sch), Ser 2010, 6.375%, 7-15-40	2,160	2,319	7.000%, 7-1-31	1,680	1,959	Medtronic Global Holdings SCA, 0.740%, 11-14-16	5,000	4,995
		<u>5,782</u>	7.000%, 7-1-39	2,000	2,333			<u>7,494</u>
			WA Hlth Care Fac Auth, Rev Bonds (Seattle Cancer Care Alliance), Ser 2008, 7.375%, 3-1-38	250	288	Master Note – 0.1%		
Virgin Islands – 0.7%			WA State Hsng Fin Comsn (Rockwood Ret Cmnty Proj), Nonprofit Hsng Rev and Rfdg Rev Bonds, Ser 2014A, 7.500%, 1-1-49	8,000	9,604	Toyota Motor Credit Corp., 0.600%, 10-5-16 (H)	721	721
VI Pub Fin Auth, Rev Bonds (VI Matching Fund Loan Note), Ser 2010A, 5.000%, 10-1-25	3,330	3,328			<u>21,311</u>			
VI Pub Fin Auth, Sub Rev Bonds (VI Matching Fund Loan Note - Diageo Proj), Ser 2009A: 6.625%, 10-1-29	3,135	3,247	West Virginia – 0.3%			Municipal Obligations – 1.9%		
6.750%, 10-1-37	3,000	3,118	Brooke Cnty, WV, Rev Bonds (Bethany College), Ser 2011A, 6.750%, 10-1-37	4,000	4,457	Columbus Rgnl Arpt Auth, Cap Funding Rev Bonds (OASBO Expanded Asset Pooled Fin Prog), Sr Ser 2005 (GTD by U.S. Bank N.A.), 0.850%, 10-7-16 (H)	700	700
		<u>9,693</u>				Columbus Rgnl Arpt Auth, Cap Funding Rev Bonds (OASBO Expanded Asset Pooled Fin Prog), Sr Ser 2006 (GTD by U.S. Bank N.A.), 0.850%, 10-7-16 (H)	1,400	1,400
Virginia – 2.0%			Wisconsin – 2.6%			Dev Auth of Monroe Cnty, Pollutn Ctl Rev Bonds (GA Power Co. Plant Scherer Proj), First Ser 2008 (GTD by Georgia Power Co.), 0.930%, 10-1-16 (H)	2,475	2,475
Econ Dev Auth of James City Cnty, VA, Residential Care Fac Rev Bonds (VA Utd Methodist Homes of Williamsburg, Inc.), Ser 2013A: 6.000%, 6-1-43	3,039	3,037	Pub Fin Auth, Edu Rev Bonds (NC Charter Edu Fndtn Proj), Ser 2016A, 5.000%, 6-15-46	6,000	6,019	Harris Cnty Hosp Dist, Sr Lien Rfdg Rev Bonds, Ser 2010 (GTD by JPMorgan Chase & Co.), 0.850%, 10-7-16 (H)	3,600	3,600
2.000%, 10-1-48	983	46	Pub Fin Auth, Sr Arpt Fac Rev and Rfdg Bonds (Trips Obligated Group), Ser 2012B, 5.000%, 7-1-42	5,000	5,367	MN Office of Higher Edu, Adj Rate Supplemental Student Loan Prog Rev Bonds, Ser 2008B (Tax-Exempt), (GTD by U.S. Bank N.A.), 0.860%, 10-7-16 (H)	1,300	1,300
Indl Dev Auth of Smyth Cnty, VA, Hosp Rev Bonds (Mountain States Hlth Alliance), Ser 2009A, 8.000%, 7-1-38	450	511	WI Hlth and Edu Fac Auth, Rev Bonds (Beloit College), Ser 2010A: 6.125%, 6-1-35	1,220	1,444			
			6.125%, 6-1-39	250	296			

SCHEDULE OF INVESTMENTS

IVY MUNICIPAL HIGH INCOME FUND *(in thousands)*

SEPTEMBER 30, 2016 (UNAUDITED)

SHORT-TERM SECURITIES (Continued)	Principal	Value	SHORT-TERM SECURITIES (Continued)	Principal	Value
Municipal Obligations (Continued)			Municipal Obligations (Continued)		
Muni Elec Auth GA, Gen Resolution Proj Bond Anticipation Notes, Ser A (Taxable), (GTD by Wells Fargo Bank N.A.), 0.770%, 10-7-16	\$2,520	\$2,520	Tuscaloosa Cnty Indl Dev Auth, Gulf Opp Zone Bonds (Hunt Refining Proj), Ser 2011I (GTD by Bank of Nova Scotia), 0.840%, 10-7-16 (H)	\$2,000	\$ 2,000
NY Hsng Fin Agy, Hsng Rev Bonds, Ser 2016A (GTD by JPMorgan Chase Bank N.A.), 0.840%, 10-7-16 (H)	2,000	2,000			25,995
NY Hsng Fin Agy, Riverside Ctr 2 Hsng Rev Bonds, Ser 2012A (GTD by Bank of America N.A.), 0.840%, 10-7-16 (H)	6,000	6,000	TOTAL SHORT-TERM SECURITIES – 2.5%		\$ 34,210
NY Metro Trans Auth, Trans Rev Var Rate Bonds, Ser 2005E-3 (GTD by Bank of Montreal), 0.860%, 10-7-16 (H)	4,000	4,000	(Cost: \$34,211)		
			TOTAL INVESTMENT SECURITIES – 98.3%		\$ 1,337,915
			(Cost: \$1,277,709)		
			CASH AND OTHER ASSETS, NET OF LIABILITIES – 1.7% (I)		22,679
			NET ASSETS – 100.0%		\$1,360,594

Notes to Schedule of Investments

(A) Deemed to be an affiliate due to the Fund owning at least 5% of the voting securities.

(B) Payment-in-kind bonds.

(C) Non-income producing as the issuer has either missed its most recent interest payment or declared bankruptcy.

(D) Zero coupon bond.

(E) Purchased on a when-issued basis with settlement subsequent to September 30, 2016.

(F) Variable rate security. Interest rate disclosed is that which is in effect at September 30, 2016.

(G) Rate shown is the yield to maturity at September 30, 2016.

(H) Variable rate security. Interest rate disclosed is that which is in effect at September 30, 2016. Date shown represents the date that the variable rate resets.

(I) Cash of \$998 has been pledged as collateral on open futures contracts.

The following futures contracts were outstanding at September 30, 2016 (contracts unrouted):

Description	Type	Expiration Date	Number of Contracts	Value	Unrealized Appreciation
U.S. Treasury Long Bond	Short	12-30-16	242	\$(40,694)	\$637

The following table is a summary of the valuation of the Fund's investments by the fair value hierarchy levels as of September 30, 2016. See Note 3 to the Financial Statements for further information regarding fair value measurement.

	Level 1	Level 2	Level 3
Assets			
Investments in Securities			
Common Stocks	\$ —	\$ 1,250	\$ —
Corporate Debt Securities	—	3,355	—
Municipal Bonds	—	1,299,100	—
Short-Term Securities	—	34,210	—
Total	\$ —	\$ 1,337,915	\$ —
Futures Contracts	\$637	\$ —	\$ —

During the period ended September 30, 2016, there were no transfers between Level 1 and 2.

The following acronyms are used throughout this schedule:

AMBAC = American Municipal Bond Assurance Corp.

AGM = Assured Guaranty Municipal

GTD = Guaranteed

See Accompanying Notes to Financial Statements.

ALL DATA IS AS OF SEPTEMBER 30, 2016 (UNAUDITED)

Asset Allocation

Stocks	93.3%
Information Technology	32.6%
Health Care	19.1%
Consumer Discretionary	17.9%
Industrials	8.6%
Financials	5.3%
Energy	4.7%
Real Estate	1.9%
Materials	1.8%
Consumer Staples	1.4%
Cash and Other Assets (Net of Liabilities), and Cash Equivalents+	6.7%

Lipper Rankings

Category: Lipper Small-Cap Growth Funds		
Funds	Rank	Percentile
1 Year	204/563	37
3 Year	196/502	39
5 Year	236/446	53
10 Year	46/317	15

Past performance is no guarantee of future results. Rankings are for Class A shares and are based on average annual total returns, but do not consider sales charges. Rankings for other share classes may vary.

Top 10 Equity Holdings

Company	Sector	Industry
Ultimate Software Group, Inc. (The)	Information Technology	Application Software
Vail Resorts, Inc.	Consumer Discretionary	Leisure Facilities
Watsco, Inc.	Industrials	Trading Companies & Distributors
AMN Healthcare Services, Inc.	Health Care	Health Care Services
SVB Financial Group	Financials	Regional Banks
Pool Corp.	Consumer Discretionary	Distributors
Booz Allen Hamilton Holding Corp.	Information Technology	IT Consulting & Other Services
Paycom Software, Inc.	Information Technology	Application Software
Nevro Corp.	Health Care	Health Care Equipment
DexCom, Inc.	Health Care	Health Care Equipment

See your advisor or www.ivyinvestments.com for more information on the Fund's most recently published Top 10 Equity Holdings.

+Cash equivalents are defined as highly liquid securities with maturities of less than three months. Cash equivalents may include U.S. Government Treasury bills, bank certificates of deposit, bankers' acceptances, corporate commercial paper and other money market instruments.

SCHEDULE OF INVESTMENTS

IVY SMALL CAP GROWTH FUND *(in thousands)*

SEPTEMBER 30, 2016 (UNAUDITED)

COMMON STOCKS	Shares	Value	COMMON STOCKS (Continued)	Shares	Value	COMMON STOCKS (Continued)	Shares	Value
Consumer Discretionary			Oil & Gas Exploration & Production (Continued)			Industrials		
Apparel Retail – 1.2%			RSP Permian, Inc. (A)	210	\$ 8,129	Aerospace & Defense – 0.8%		
Burlington Stores, Inc. (A)	143	\$ 11,553	Viper Energy Partners L.P.	341	5,512	HEICO Corp.	110	\$ 7,605
					38,167			
Apparel, Accessories & Luxury Goods – 0.7%			Total Energy – 4.7%		45,538	Air Freight & Logistics – 0.9%		
Oxford Industries, Inc.	107	7,238	Financials			Hub Group, Inc. (A)	226	9,191
			Asset Management & Custody Banks – 0.4%			Building Products – 0.9%		
Automotive Retail – 1.4%			Janus Capital Group, Inc.	81	1,129	Apogee Enterprises, Inc.	193	8,646
Monro Muffler Brake, Inc.	214	13,109	WisdomTree Investment, Inc.	286	2,938			
					4,067	Diversified Support Services – 0.8%		
Broadcasting – 0.3%			Regional Banks – 4.9%			Ritchie Bros. Auctioneers, Inc.	207	7,256
Townsquare Media, Inc. (A)	289	2,703	Ameris Bancorp	111	3,890	Trading Companies & Distributors – 4.1%		
			Cathay General Bancorp	119	3,647	Beacon Roofing Supply, Inc. (A)	257	10,825
Casinos & Gaming – 0.9%			Home BancShares, Inc.	680	14,152	Watsco, Inc.	204	28,729
Penn National Gaming, Inc. (A)	618	8,385	SVB Financial Group (A)	230	25,409			
					47,098	Trucking – 1.1%		
Distributors – 3.8%			Total Financials – 5.3%		51,165	Covenant Transportation Group, Inc., Class A (A)	445	8,602
Core-Mark Holding Co., Inc.	404	14,463	Health Care			Knight Transportation, Inc.	85	2,430
Pool Corp.	235	22,184	Health Care Equipment – 8.5%					11,032
		36,647	DexCom, Inc. (A)	214	18,768	Total Industrials – 8.6%		83,284
General Merchandise Stores – 1.0%			Inogen, Inc. (A)	247	14,777	Information Technology		
Ollie's Bargain Outlet Holdings, Inc. (A)	383	10,041	K2M Group Holdings, Inc. (A)	117	2,082	Application Software – 12.9%		
			Nevro Corp. (A)	185	19,281	BroadSoft, Inc. (A)	73	3,412
Homebuilding – 1.0%			NuVasive, Inc. (A)	125	8,312	Descartes Systems Group, Inc. (The)(A)(B)	505	10,863
Installed Building Products, Inc. (A)	279	9,997	NxStage Medical, Inc. (A)	405	10,131	HubSpot, Inc. (A)	179	10,320
			Orthofix International N.V. (A)	69	2,938	Manhattan Associates, Inc. (A)	323	18,588
Leisure Facilities – 3.4%			Penumbra, Inc. (A)	89	6,794	Paycom Software, Inc. (A)	411	20,588
Vail Resorts, Inc.	212	33,204			83,083	Tyler Technologies, Inc. (A)	89	15,308
			Health Care Facilities – 2.9%			Ultimate Software Group, Inc. (The)(A)	167	34,062
Restaurants – 3.3%			AmSurg Corp. (A)	227	15,207	Zendesk, Inc. (A)	388	11,906
Dave & Buster's Entertainment, Inc. (A)	443	17,339	Surgical Care Affiliates, Inc. (A)	266	12,955			125,047
Texas Roadhouse, Inc., Class A	371	14,473			28,162	Communications Equipment – 1.0%		
		31,812	Health Care Services – 3.8%			Lumentum Holdings, Inc. (A)	234	9,753
Specialty Stores – 0.9%			AMN Healthcare Services, Inc. (A)	831	26,478	Data Processing & Outsourced Services – 2.5%		
Party City Holdco, Inc. (A)	515	8,813	Ensign Group, Inc. (The)	407	8,184	Echo Global Logistics, Inc. (A)	247	5,700
			Envision Healthcare Holdings, Inc. (A)	96	2,129	Jack Henry & Associates, Inc.	213	18,221
Total Consumer Discretionary – 17.9%		173,502			36,791			23,921
Consumer Staples			Health Care Technology – 1.5%			Electronic Manufacturing Services – 4.5%		
Packaged Foods & Meats – 1.4%			Evolent Health, Inc., Class A (A)	116	2,844	Fabrinet (A)	344	15,321
Lance, Inc.	420	14,087	Medidata Solutions, Inc. (A)	217	12,092	MACOM Technology Solutions Holdings, Inc. (A)	314	13,282
					14,936	Mercury Computer Systems, Inc. (A)	613	15,054
Total Consumer Staples – 1.4%		14,087	Life Sciences Tools & Services – 1.1%					43,657
Energy			Cambrex Corp. (A)	232	10,306	Internet Software & Services – 1.4%		
Oil & Gas Drilling – 0.4%						Five9, Inc. (A)	338	5,292
Patterson-UTI Energy, Inc.	155	3,458	Managed Health Care – 1.3%			Shopify, Inc., Class A (A)	192	8,241
			HealthEquity, Inc. (A)	336	12,725			13,533
Oil & Gas Equipment & Services – 0.4%			Total Health Care – 19.1%		186,003			
Superior Energy Services, Inc.	219	3,913						
Oil & Gas Exploration & Production – 3.9%								
Matador Resources Co. (A)	343	8,346						
Parsley Energy, Inc., Class A (A)	232	7,764						
Petroleum Development Corp. (A)	126	8,416						

SCHEDULE OF INVESTMENTS

IVY SMALL CAP GROWTH FUND *(in thousands)*

SEPTEMBER 30, 2016 (UNAUDITED)

COMMON STOCKS (Continued)	Shares	Value
IT Consulting & Other Services – 5.4%		
Booz Allen Hamilton Holding Corp.	696	\$ 22,007
CACI International, Inc., Class A (A)	123	12,452
Science Applications International Corp.	265	18,411
		<u>52,870</u>
Semiconductor Equipment – 0.6%		
MaxLinear, Inc., Class A (A)	281	5,700
Semiconductors – 2.5%		
Monolithic Power Systems, Inc.	131	10,522
Power Integrations, Inc.	219	13,816
		<u>24,338</u>
Systems Software – 1.8%		
Proofpoint, Inc. (A)	237	17,754
Total Information Technology – 32.6%		316,573
Materials		
Construction Materials – 1.8%		
Eagle Materials, Inc.	89	6,880
Summit Materials, Inc., Class A (A)	436	8,080

COMMON STOCKS (Continued)	Shares	Value
Construction Materials (Continued)		
U.S. Concrete, Inc. (A)	60	\$ 2,755
		<u>17,715</u>
Total Materials – 1.8%		17,715
Real Estate		
Real Estate Services – 1.9%		
RE/MAX Holdings, Inc., Class A	412	18,024
Total Real Estate – 1.9%		18,024
TOTAL COMMON STOCKS – 93.3%		\$905,891
(Cost: \$646,010)		
SHORT-TERM SECURITIES	Principal	
Commercial Paper (C) – 5.2%		
Apple, Inc., 0.440%, 10–4–16	\$ 3,000	3,000
DTE Energy Co. (GTD by Detroit Edison Co.), 0.610%, 10–6–16	12,500	12,498
John Deere Canada ULC (GTD by Deere & Co.), 0.510%, 10–5–16	7,000	7,000
0.450%, 11–7–16	5,000	4,997
Kroger Co. (The), 0.630%, 10–3–16	5,000	5,000

SHORT-TERM SECURITIES (Continued)	Principal	Value
Commercial Paper (C) (Continued)		
Northern Illinois Gas Co.:		
0.420%, 10–3–16	\$ 5,227	\$ 5,227
0.760%, 10–11–16	5,000	4,999
Rockwell Automation, Inc., 0.520%, 10–3–16	5,000	5,000
Virginia Electric and Power Co., 0.720%, 11–2–16	3,000	2,998
		<u>50,719</u>
Master Note – 0.4%		
Toyota Motor Credit Corp., 0.600%, 10–5–16 (D)	4,191	4,191
TOTAL SHORT-TERM SECURITIES – 5.6%		\$ 54,910
(Cost: \$54,911)		
TOTAL INVESTMENT SECURITIES – 98.9%		\$960,801
(Cost: \$700,921)		
CASH AND OTHER ASSETS, NET OF LIABILITIES – 1.1%		10,357
NET ASSETS – 100.0%		\$ 971,158

Notes to Schedule of Investments

(A) No dividends were paid during the preceding 12 months.

(B) Listed on an exchange outside the United States.

(C) Rate shown is the yield to maturity at September 30, 2016.

(D) Variable rate security. Interest rate disclosed is that which is in effect at September 30, 2016. Date shown represents the date that the variable rate resets.

The following total return swap agreements were outstanding at September 30, 2016:

Counterparty	Number of Shares	Underlying Security	Termination Date	Notional Amount	Financing Fee ⁽¹⁾⁽²⁾	Unrealized Appreciation
JPMorgan Chase Bank N.A.	330,690	Biotech Custom Index	09/06/2017	\$36,663	1M LIBOR less 50 bps	\$2,259

(1) The Fund pays the financing fee multiplied by the notional amount each month.

(2) At the termination date, a net cash flow is exchanged where the market-linked total return is equivalent to the return of the underlying security less a financing rate, if any. As the payer, a Fund would owe payments on any net positive total return, and would receive payments in the event of a negative total return.

The following table is a summary of the valuation of the Fund's investments by the fair value hierarchy levels as of September 30, 2016. See Note 3 to the Financial Statements for further information regarding fair value measurement.

	Level 1	Level 2	Level 3
Assets			
Investments in Securities			
Common Stocks	\$905,891	\$ —	\$ —
Short-Term Securities	—	54,910	—
Total	\$905,891	\$54,910	\$ —
Total Return Swaps	\$ —	\$ 2,259	\$ —

During the period ended September 30, 2016, there were no transfers between Level 1 and 2.

The following acronym is used throughout this schedule:

GTD = Guaranteed

See Accompanying Notes to Financial Statements.

ALL DATA IS AS OF SEPTEMBER 30, 2016 (UNAUDITED)

Asset Allocation

Stocks	95.5%
Industrials	21.1%
Consumer Staples	14.9%
Financials	11.8%
Materials	11.4%
Consumer Discretionary	8.7%
Real Estate	7.3%
Information Technology	6.4%
Utilities	6.4%
Energy	4.4%
Health Care	1.8%
Telecommunication Services	1.3%
Cash and Other Assets (Net of Liabilities), and Cash Equivalents ⁺	4.5%

Lipper Rankings

Category: Lipper Small-Cap Value Funds		
Funds	Rank	Percentile
1 Year	13/293	5
3 Year	28/255	11
5 Year	63/231	28
10 Year	42/145	29

Past performance is no guarantee of future results. Rankings are for Class A shares and are based on average annual total returns, but do not consider sales charges. Rankings for other share classes may vary.

Top 10 Equity Holdings

Company	Sector	Industry
Webster Financial Corp.	Financials	Regional Banks
Take-Two Interactive Software, Inc.	Information Technology	Home Entertainment Software
Nu Skin Enterprises, Inc., Class A	Consumer Staples	Personal Products
Coca-Cola Bottling Co. Consolidated	Consumer Staples	Soft Drinks
Beacon Roofing Supply, Inc.	Industrials	Trading Companies & Distributors
Flotek Industries, Inc.	Materials	Specialty Chemicals
Laredo Petroleum Holdings, Inc.	Energy	Oil & Gas Exploration & Production
Woodward, Inc.	Industrials	Industrial Machinery
Pinnacle Foods, Inc.	Consumer Staples	Packaged Foods & Meats
Communications Sales & Leasing, Inc.	Real Estate	Specialized REITs

See your advisor or www.ivyinvestments.com for more information on the Fund's most recently published Top 10 Equity Holdings.

⁺Cash equivalents are defined as highly liquid securities with maturities of less than three months. Cash equivalents may include U.S. Government Treasury bills, bank certificates of deposit, bankers' acceptances, corporate commercial paper and other money market instruments.

SCHEDULE OF INVESTMENTS

IVY SMALL CAP VALUE FUND *(in thousands)*

SEPTEMBER 30, 2016 (UNAUDITED)

COMMON STOCKS	Shares	Value	COMMON STOCKS (Continued)	Shares	Value	COMMON STOCKS (Continued)	Shares	Value
Consumer Discretionary			Health Care			Precious Metals & Minerals – 0.5%		
Automotive Retail – 1.9%			Health Care Services – 1.8%			Silver Standard Resources, Inc. (A) . . .	132	\$ 1,594
Monro Muffler Brake, Inc.	104	\$ 6,335	Healthways, Inc. (A)	224	\$ 5,930			
			Total Health Care – 1.8%		5,930	Specialty Chemicals – 7.5%		
Homebuilding – 1.9%			Industrials			Flotek Industries, Inc. (A)(B)	118	1,711
TRI Pointe Group, Inc. (A)	486	6,402	Aerospace & Defense – 1.8%			Flotek Industries, Inc. (A)	811	11,796
			Orbital ATK, Inc.	80	6,098	Innospec, Inc.	74	4,506
Homefurnishing Retail – 2.0%						Sensient Technologies Corp.	86	6,526
Restoration Hardware Holdings, Inc. (A)	186	6,418						24,539
			Airlines – 1.5%			Total Materials – 11.4%		37,508
Movies & Entertainment – 2.0%			Copa Holdings S.A., Class A	55	4,836	Real Estate		
AMC Entertainment Holdings, Inc., Class A	212	6,597				Industrial REITs – 1.2%		
			Building Products – 2.2%			STAG Industrial, Inc.	159	3,895
Restaurants – 0.9%			Continental Building Products, Inc. (A)	350	7,352			
Cheesecake Factory, Inc. (The)	56	2,818				Office REITs – 1.6%		
			Commercial Printing – 2.1%			Highwoods Properties, Inc.	102	5,337
Total Consumer Discretionary – 8.7%		28,570	Deluxe Corp.	48	3,227			
Consumer Staples			Multi-Color Corp.	56	3,670	Specialized REITs – 4.5%		
Food Retail – 0.5%						Communications Sales & Leasing, Inc.	335	10,525
Casey's General Stores, Inc.	14	1,694	Industrial Machinery – 3.4%			Entertainment Properties Trust	54	4,213
			Woodward, Inc.	177	11,040			14,738
Packaged Foods & Meats – 3.3%						Total Real Estate – 7.3%		23,970
Pinnacle Foods, Inc.	214	10,742	Marine – 0.9%			Telecommunication Services		
			Kirby Corp. (A)	49	3,034	Alternative Carriers – 1.3%		
Personal Products – 7.0%						Vonage Holdings Corp. (A)	642	4,246
Avon Products, Inc.	1,375	7,780	Trading Companies & Distributors – 5.3%					
Nu Skin Enterprises, Inc., Class A	234	15,172	Beacon Roofing Supply, Inc. (A)	299	12,596	Total Telecommunication Services – 1.3%		4,246
		22,952	Univar, Inc. (A)	219	4,785	Utilities		
					17,381	Electric Utilities – 3.0%		
Soft Drinks – 4.1%			Trucking – 3.9%			ALLETE, Inc.	90	5,336
Coca-Cola Bottling Co. Consolidated	91	13,497	Saia, Inc. (A)	84	2,501	IDACORP, Inc.	39	3,069
			YRC Worldwide, Inc. (A)	842	10,370	Portland General Electric Co.	30	1,290
Total Consumer Staples – 14.9%		48,885			12,871			9,695
Energy			Total Industrials – 21.1%		69,509	Gas Utilities – 1.8%		
Oil & Gas Exploration & Production – 4.4%			Information Technology			New Jersey Resources Corp.	94	3,099
Clayton Williams Energy, Inc. (A)	34	2,888	Home Entertainment Software – 4.7%			South Jersey Industries, Inc.	101	2,975
Laredo Petroleum Holdings, Inc. (A)	896	11,559	Take-Two Interactive Software, Inc. (A)	346	15,616			6,074
		14,447				Multi-Utilities – 1.6%		
Total Energy – 4.4%		14,447	IT Consulting & Other Services – 1.7%			MDU Resources Group, Inc.	68	1,730
Financials			Science Applications International Corp.	80	5,522	NorthWestern Corp.	61	3,506
Regional Banks – 10.4%								5,236
FCB Financial Holdings, Inc., Class A (A)	141	5,407	Total Information Technology – 6.4%		21,138	Total Utilities – 6.4%		21,005
SVB Financial Group (A)	48	5,339	Materials			TOTAL COMMON STOCKS – 95.5%		\$314,023
Tompkins Financial Corp.	24	1,796	Aluminum – 1.1%			(Cost: \$263,401)		
Webster Financial Corp.	430	16,325	Kaiser Aluminum Corp.	44	3,797			
Western Alliance Bancorp. (A)	140	5,263						
		34,130	Gold – 2.3%					
Reinsurance – 1.4%			IAMGOLD Corp. (A)	634	2,568			
Reinsurance Group of America, Inc.	43	4,685	Kinross Gold Corp. (A)	611	2,571			
			Yamana Gold, Inc.	566	2,439			
Total Financials – 11.8%		38,815			7,578			

SCHEDULE OF INVESTMENTS

IVY SMALL CAP VALUE FUND *(in thousands)*

SEPTEMBER 30, 2016 (UNAUDITED)

SHORT-TERM SECURITIES	Principal	Value
Commercial Paper (C) – 2.9%		
Campbell Soup Co., 0.590%, 10–3–16	\$ 1,917	\$ 1,917
J.M. Smucker Co. (The), 0.700%, 10–3–16	7,371	7,370
		<u>9,287</u>
Master Note – 0.8%		
Toyota Motor Credit Corp., 0.600%, 10–5–16 (D)	2,792	2,792
		<u>2,792</u>
TOTAL SHORT-TERM SECURITIES – 3.7%		\$ 12,079
(Cost: \$12,079)		
TOTAL INVESTMENT SECURITIES – 99.2%		\$326,102
(Cost: \$275,480)		
CASH AND OTHER ASSETS, NET OF LIABILITIES – 0.8%		2,469
NET ASSETS – 100.0%		\$328,571

Notes to Schedule of Investments

(A) No dividends were paid during the preceding 12 months.

(B) Securities were purchased pursuant to Rule 144A under the Securities Act of 1933 and may be resold in transactions exempt from registration, normally to qualified institutional buyers. At September 30, 2016 the total value of these securities amounted to \$1,711 or 0.5% of net assets.

(C) Rate shown is the yield to maturity at September 30, 2016.

(D) Variable rate security. Interest rate disclosed is that which is in effect at September 30, 2016. Date shown represents the date that the variable rate resets.

The following table is a summary of the valuation of the Fund's investments by the fair value hierarchy levels as of September 30, 2016. See Note 3 to the Financial Statements for further information regarding fair value measurement.

	Level 1	Level 2	Level 3
Assets			
Investments in Securities			
Common Stocks	\$314,023	\$ —	\$ —
Short-Term Securities	—	12,079	—
Total	<u>\$314,023</u>	<u>\$12,079</u>	<u>\$ —</u>

During the period ended September 30, 2016, there were no transfers between Level 1 and 2.

The following acronym is used throughout this schedule:

REIT = Real Estate Investment Trust

See Accompanying Notes to Financial Statements.

ALL DATA IS AS OF SEPTEMBER 30, 2016 (UNAUDITED)

Asset Allocation

Stocks	97.7%
Information Technology	34.6%
Health Care	19.5%
Consumer Discretionary	15.7%
Industrials	14.6%
Consumer Staples	7.3%
Energy	4.0%
Real Estate	2.0%
Cash and Other Assets (Net of Liabilities), and Cash Equivalents+	2.3%

Lipper Rankings

Category: Lipper Large-Cap Growth		
Funds	Rank	Percentile
1 Year	619/694	90
3 Year	300/628	48
5 Year	361/549	66

Past performance is no guarantee of future results. Rankings are for Class A shares and are based on average annual total returns, but do not consider sales charges. Rankings for other share classes may vary.

Top 10 Equity Holdings

Company	Sector	Industry
Amazon.com, Inc.	Consumer Discretionary	Internet & Direct Marketing Retail
Alphabet, Inc., Class A	Information Technology	Internet Software & Services
salesforce.com, Inc.	Information Technology	Application Software
Facebook, Inc., Class A	Information Technology	Internet Software & Services
Shire Pharmaceuticals Group plc ADR	Health Care	Biotechnology
Apple, Inc.	Information Technology	Technology Hardware, Storage & Peripherals
Allergan plc	Health Care	Pharmaceuticals
Adobe Systems, Inc.	Information Technology	Application Software
Lam Research Corp.	Information Technology	Semiconductor Equipment
Visa, Inc., Class A	Information Technology	Data Processing & Outsourced Services

See your advisor or www.ivyinvestments.com for more information on the Fund's most recently published Top 10 Equity Holdings.

+Cash equivalents are defined as highly liquid securities with maturities of less than three months. Cash equivalents may include U.S. Government Treasury bills, bank certificates of deposit, bankers' acceptances, corporate commercial paper and other money market instruments.

SCHEDULE OF INVESTMENTS

IVY TAX-MANAGED EQUITY FUND *(in thousands)*

SEPTEMBER 30, 2016 (UNAUDITED)

COMMON STOCKS	Shares	Value	COMMON STOCKS (Continued)	Shares	Value	COMMON STOCKS (Continued)	Shares	Value
Consumer Discretionary			Health Care			Data Processing & Outsourced Services – 8.3%		
Apparel, Accessories & Luxury Goods – 0.7%			Biotechnology – 10.3%			FleetCor Technologies, Inc. (A) . . .	18	\$ 3,144
lululemon athletica, Inc. (A)	14	\$ 855	ACADIA Pharmaceuticals, Inc. (A) . . .	31	\$ 983	MasterCard, Inc., Class A	28	2,846
			Alexion Pharmaceuticals, Inc. (A) . . .	25	3,079	Visa, Inc., Class A	47	3,868
			Biogen, Inc. (A)	4	1,364			9,858
Cable & Satellite – 4.1%			Incyte Corp. (A)	13	1,253	Home Entertainment Software – 1.0%		
Charter Communications, Inc.,			Shire Pharmaceuticals Group plc			Electronic Arts, Inc. (A)	14	1,196
Class A (A)	8	2,127	ADR	23	4,446			
Comcast Corp., Class A	40	2,672	Vertex Pharmaceuticals, Inc. (A)	13	1,105			
		4,799			12,230	Internet Software & Services – 8.8%		
						Alphabet, Inc., Class A (A)	6	4,697
Footwear – 1.0%						Alphabet, Inc., Class C (A)	2	1,248
NIKE, Inc., Class B	22	1,175	Health Care Equipment – 1.7%			Facebook, Inc., Class A (A)	35	4,451
			DexCom, Inc. (A)	23	1,999			10,396
						Semiconductor Equipment – 3.3%		
Internet & Direct Marketing Retail – 7.8%			Health Care Facilities – 0.7%			Lam Research Corp.	41	3,921
Amazon.com, Inc. (A)	8	6,679	HCA Holdings, Inc. (A)	12	875			
priceline.com, Inc. (A)	2	2,580				Systems Software – 2.3%		
		9,259				Microsoft Corp.	47	2,693
Restaurants – 2.1%			Pharmaceuticals – 6.8%			Technology Hardware, Storage & Peripherals – 3.6%		
Panera Bread Co., Class A (A)	12	2,405	Allergan plc (A)	18	4,145	Apple, Inc.	38	4,277
			Bristol-Myers Squibb Co.	26	1,411			
			Teva Pharmaceutical Industries Ltd.			Total Information Technology – 34.6%		
			ADR	53	2,419			40,955
					7,975	Real Estate		
Total Consumer Discretionary – 15.7%		18,493				Specialized REITs – 2.0%		
			Total Health Care – 19.5%		23,079	American Tower Corp., Class A . . .	21	2,351
Consumer Staples								
Brewers – 1.2%			Industrials			Total Real Estate – 2.0%		
Anheuser-Busch InBev S.A. ADR	11	1,428	Aerospace & Defense – 2.7%					2,351
			Boeing Co. (The)	13	1,767	TOTAL COMMON STOCKS – 97.7%		
			Raytheon Co.	11	1,470			\$115,428
					3,237	(Cost: \$93,175)		
Food Retail – 1.0%			Industrial Conglomerates – 2.6%			SHORT-TERM SECURITIES		
Casey's General Stores, Inc.	10	1,218	Danaher Corp.	40	3,116	Principal		
						Master Note – 1.4%		
Hypermarkets & Super Centers – 0.8%			Railroads – 4.3%			Toyota Motor Credit Corp.,		
Costco Wholesale Corp.	6	892	Kansas City Southern	23	2,133	0.600%, 10–5–16 (B)		
			Union Pacific Corp.	30	2,891			1,690
					5,024	TOTAL SHORT-TERM SECURITIES – 1.4%		
Packaged Foods & Meats – 2.2%			Research & Consulting Services – 2.5%			(Cost: \$1,690)		
Blue Buffalo Pet Products, Inc. (A) . . .	57	1,355	Verisk Analytics, Inc., Class A (A) . . .	36	2,899	TOTAL INVESTMENT SECURITIES – 99.1%		
Mead Johnson Nutrition Co.	15	1,206				(Cost: \$94,865)		
		2,561	Trucking – 2.5%			CASH AND OTHER ASSETS, NET OF		
			J.B. Hunt Transport Services, Inc. . . .	36	2,922	LIABILITIES – 0.9%		
Personal Products – 1.1%						NET ASSETS – 100.0%		
Estee Lauder Co., Inc. (The),			Total Industrials – 14.6%		17,198			1,110
Class A	15	1,340	Information Technology					
			Application Software – 7.3%					
Tobacco – 1.0%			Adobe Systems, Inc. (A)	38	4,111			
Philip Morris International, Inc.	12	1,155	salesforce.com, Inc. (A)	63	4,503			
					8,614			
Total Consumer Staples – 7.3%		8,594						
Energy								
Oil & Gas Equipment & Services – 4.0%								
Halliburton Co.	73	3,267						
Schlumberger Ltd.	19	1,491						
		4,758						
Total Energy – 4.0%		4,758						

SCHEDULE OF INVESTMENTS

IVY TAX-MANAGED EQUITY FUND *(in thousands)*

SEPTEMBER 30, 2016 (UNAUDITED)

Notes to Schedule of Investments

(A) No dividends were paid during the preceding 12 months.

(B) Variable rate security. Interest rate disclosed is that which is in effect at September 30, 2016. Date shown represents the date that the variable rate resets.

The following table is a summary of the valuation of the Fund's investments by the fair value hierarchy levels as of September 30, 2016. See Note 3 to the Financial Statements for further information regarding fair value measurement.

	Level 1	Level 2	Level 3
Assets			
Investments in Securities			
Common Stocks	\$115,428	\$ —	\$ —
Short-Term Securities	—	1,690	—
Total	<u>\$115,428</u>	<u>\$1,690</u>	<u>\$ —</u>

During the period ended September 30, 2016, there were no transfers between Level 1 and 2.

The following acronyms are used throughout this schedule:

ADR = American Depositary Receipts

REIT = Real Estate Investment Trust

See Accompanying Notes to Financial Statements.

ALL DATA IS AS OF SEPTEMBER 30, 2016 (UNAUDITED)

Asset Allocation

Stocks	96.6%
Financials	28.2%
Health Care	13.5%
Information Technology	13.0%
Energy	12.9%
Consumer Discretionary	10.3%
Consumer Staples	8.0%
Utilities	3.1%
Materials	2.9%
Real Estate	2.6%
Industrials	2.1%
Cash and Other Assets (Net of Liabilities), and Cash Equivalents+	3.4%

Lipper Rankings

Category: Lipper Large-Cap Value Funds		
Funds	Rank	Percentile
1 Year	494/526	94
3 Year	346/450	77
5 Year	254/406	63
10 Year	115/286	41

Past performance is no guarantee of future results. Rankings are for Class A shares and are based on average annual total returns, but do not consider sales charges. Rankings for other share classes may vary.

Top 10 Equity Holdings

Company	Sector	Industry
JPMorgan Chase & Co.	Financials	Other Diversified Financial Services
Citigroup, Inc.	Financials	Other Diversified Financial Services
Microsoft Corp.	Information Technology	Systems Software
Capital One Financial Corp.	Financials	Consumer Finance
American International Group, Inc.	Financials	Multi-Line Insurance
Western Digital Corp.	Information Technology	Technology Hardware, Storage & Peripherals
Duke Energy Corp.	Utilities	Electric Utilities
Philip Morris International, Inc.	Consumer Staples	Tobacco
Micron Technology, Inc.	Information Technology	Semiconductors
Dow Chemical Co. (The)	Materials	Diversified Chemicals

See your advisor or www.ivyinvestments.com for more information on the Fund's most recently published Top 10 Equity Holdings.

+Cash equivalents are defined as highly liquid securities with maturities of less than three months. Cash equivalents may include U.S. Government Treasury bills, bank certificates of deposit, bankers' acceptances, corporate commercial paper and other money market instruments.

SCHEDULE OF INVESTMENTS

IVY VALUE FUND *(in thousands)*

SEPTEMBER 30, 2016 (UNAUDITED)

COMMON STOCKS	Shares	Value	COMMON STOCKS (Continued)	Shares	Value	COMMON STOCKS (Continued)	Shares	Value
Consumer Discretionary			Property & Casualty Insurance – 1.9%			Materials		
Cable & Satellite – 2.6%			Allstate Corp. (The)	77	\$ 5,313	Diversified Chemicals – 2.9%		
Comcast Corp., Class A	111	\$ 7,390	Reinsurance – 2.7%			Dow Chemical Co. (The)	157	\$ 8,142
Casinos & Gaming – 2.7%			Reinsurance Group of America, Inc.	70	7,534	Total Materials – 2.9%		8,142
Las Vegas Sands, Inc. (A)	131	7,561	Total Financials – 28.2%		79,771	Real Estate		
General Merchandise Stores – 2.6%			Health Care			Specialized REITs – 2.6%		
Target Corp.	109	7,493	Biotechnology – 2.5%			Communications Sales & Leasing, Inc.	237	7,454
Housewares & Specialties – 2.4%			Amgen, Inc. (A)	42	6,973	Total Real Estate – 2.6%		7,454
Newell Rubbermaid, Inc.	128	6,730	Health Care Facilities – 2.7%			Utilities		
Total Consumer Discretionary – 10.3%		29,174	HCA Holdings, Inc. (B)	103	7,782	Electric Utilities – 3.1%		
Consumer Staples			Managed Health Care – 6.1%			Duke Energy Corp.	109	8,700
Agricultural Products – 2.5%			Aetna, Inc.	64	7,412	Total Utilities – 3.1%		8,700
Ingredion, Inc. (A)	54	7,159	Anthem, Inc.	30	3,797	TOTAL COMMON STOCKS – 96.6%		\$273,335
Drug Retail – 2.4%			Cigna Corp.	31	4,027	(Cost: \$240,079)		
CVS Caremark Corp.	76	6,763	Humana, Inc.	12	2,087	SHORT-TERM SECURITIES	Principal	
Tobacco – 3.1%			Pharmaceuticals – 2.2%			Commercial Paper (C) – 2.3%		
Philip Morris International, Inc.	89	8,662	Teva Pharmaceutical Industries Ltd. ADR	132	6,092	J.M. Smucker Co. (The), 0.700%, 10-3-16	\$6,655	6,654
Total Consumer Staples – 8.0%		22,584	Total Health Care – 13.5%		38,170	Master Note – 1.2%		
Energy			Industrials			Toyota Motor Credit Corp., 0.600%, 10-5-16 (D)	3,445	3,445
Integrated Oil & Gas – 2.6%			Airlines – 1.1%			TOTAL SHORT-TERM SECURITIES – 3.5%		\$ 10,099
Hess Corp.	136	7,266	Delta Air Lines, Inc.	82	3,220	(Cost: \$10,100)		
Oil & Gas Refining & Marketing – 2.8%			Industrial Machinery – 1.0%			TOTAL INVESTMENT SECURITIES – 100.1%		\$283,434
Marathon Petroleum Corp. (A)	193	7,838	Eaton Corp.	42	2,753	(Cost: \$250,179)		
Oil & Gas Storage & Transportation – 7.5%			Total Industrials – 2.1%		5,973	LIABILITIES, NET OF CASH AND OTHER ASSETS – (0.1%)		(400)
Energy Transfer Partners L.P.	188	6,971	Information Technology			NET ASSETS – 100.0%		\$283,034
Enterprise Products Partners L.P.	255	7,054	IT Consulting & Other Services – 0.7%					
VTTI Energy Partners L.P.	387	7,358	Computer Sciences Corp.	40	2,062			
		21,383	Semiconductor Equipment – 1.4%					
Total Energy – 12.9%		36,487	Lam Research Corp.	41	3,874			
Financials			Semiconductors – 4.1%					
Consumer Finance – 6.3%			Micron Technology, Inc. (B)	471	8,366			
Capital One Financial Corp.	136	9,790	QUALCOMM, Inc.	46	3,151			
Synchrony Financial	286	8,005			11,517			
		17,795	Systems Software – 3.7%					
Life & Health Insurance – 2.8%			Microsoft Corp.	184	10,604			
MetLife, Inc.	182	8,091	Technology Hardware, Storage & Peripherals – 3.1%					
Mortgage REITs – 2.6%			Western Digital Corp. (A)	151	8,823			
American Capital Agency Corp.	378	7,392	Total Information Technology – 13.0%		36,880			
Multi-Line Insurance – 3.3%								
American International Group, Inc.	156	9,275						
Other Diversified Financial Services – 8.6%								
Citigroup, Inc. (A)	231	10,887						
JPMorgan Chase & Co.	203	13,484						
		24,371						

SCHEDULE OF INVESTMENTS

IVY VALUE FUND *(in thousands)*

SEPTEMBER 30, 2016 (UNAUDITED)

Notes to Schedule of Investments

(A) All or a portion of securities with an aggregate value of \$21,967 are held in collateralized accounts to cover potential obligations with respect to outstanding written options.

(B) No dividends were paid during the preceding 12 months.

(C) Rate shown is the yield to maturity at September 30, 2016.

(D) Variable rate security. Interest rate disclosed is that which is in effect at September 30, 2016. Date shown represents the date that the variable rate resets.

The following written options were outstanding at September 30, 2016 (contracts and exercise prices unrounded):

Underlying Security	Counterparty, if OTC	Type	Number of Contracts	Expiration Month	Exercise Price	Premium Received	Value
Aetna, Inc.	N/A	Put	62	November 2016	\$105.00	\$ 8	\$(10)
Amgen, Inc.	N/A	Call	40	November 2016	180.00	11	(4)
Eaton Corp.	N/A	Put	110	November 2016	57.50	9	(4)
Enterprise Products Partners L.P.	N/A	Put	262	November 2016	25.00	13	(7)
Ingredion, Inc.	N/A	Call	85	October 2016	140.00	14	(2)
Las Vegas Sands, Inc.	N/A	Call	126	October 2016	58.50	14	(16)
	N/A	Call	126	November 2016	60.00	16	(18)
QUALCOMM, Inc.	N/A	Put	111	November 2016	57.50	10	(3)
Wells Fargo & Co.	N/A	Put	313	December 2016	40.00	15	(19)
Western Digital Corp.	N/A	Call	218	October 2016	65.00	14	(4)
						<u>\$124</u>	<u>\$(87)</u>

The following table is a summary of the valuation of the Fund's investments by the fair value hierarchy levels as of September 30, 2016. See Note 3 to the Financial Statements for further information regarding fair value measurement.

	Level 1	Level 2	Level 3
Assets			
Investments in Securities			
Common Stocks	\$273,335	\$ —	\$ —
Short-Term Securities	—	10,099	—
Total	<u>\$273,335</u>	<u>\$10,099</u>	<u>\$ —</u>
Liabilities			
Written Options	\$ 81	\$ 6	\$ —

During the period ended September 30, 2016, there were no transfers between Level 1 and 2.

The following acronyms are used throughout this schedule:

ADR = American Depositary Receipts

OTC = Over the Counter

REIT = Real Estate Investment Trust

See Accompanying Notes to Financial Statements.

STATEMENTS OF ASSETS AND LIABILITIES

IVY FUNDS

AS OF SEPTEMBER 30, 2016 (UNAUDITED)

(In thousands, except per share amounts)	Ivy Bond Fund	Ivy Core Equity Fund	Ivy Cundill Global Value Fund	Ivy Dividend Opportunities Fund	Ivy Emerging Markets Equity Fund ⁽¹⁾	Ivy European Opportunities Fund	Ivy Global Bond Fund
ASSETS							
Investments in unaffiliated securities at value+	\$ 810,959	\$ 1,041,368	\$ 199,683	\$ 372,360	\$ 592,487	\$ 202,514	\$ 167,430
Investments at Value	810,959	1,041,368	199,683	372,360	592,487	202,514	167,430
Cash	1,462	1	—	1	350	1	144
Cash denominated in foreign currencies at value+	—	—	—	—	23	320	—
Restricted cash	—	—	—	—	2,909	—	—
Investment securities sold receivable	7,770	32,467	788	1,484	2,010	3,045	—
Dividends and interest receivable	5,374	1,118	823	549	435	438	2,224
Capital shares sold receivable	906	550	44	363	1,650	417	125
Receivable from affiliates	5	398	3	10	296	—	257
Unrealized appreciation on forward foreign currency contracts	—	—	24	—	213	174	22
Variation margin receivable	101	—	—	—	—	—	—
Prepaid and other assets	70	75	47	54	71	47	41
Total Assets	826,647	1,075,977	201,412	374,821	600,444	206,956	170,243
LIABILITIES							
Investment securities purchased payable	31,718	35,114	11	891	2,821	2,678	—
Capital shares redeemed payable	1,835	2,616	339	1,408	1,851	395	723
Distributions payable	159	—	—	—	—	—	—
Independent Trustees and Chief Compliance Officer fees payable	66	96	97	26	63	62	9
Overdraft due to custodian	—	—	1,107	—	—	—	—
Distribution and service fees payable	3	6	1	3	3	1	1
Shareholder servicing payable	174	238	85	94	187	72	59
Investment management fee payable	11	20	5	7	16	5	3
Accounting services fee payable	19	23	8	11	13	8	6
Unrealized depreciation on forward foreign currency contracts	—	—	79	—	362	—	—
Variation margin payable	97	—	—	—	—	—	—
Written options at value+	—	—	—	—	1,968	—	—
Other liabilities	63	33	24	17	53	17	11
Total Liabilities	34,145	38,146	1,756	2,457	7,337	3,238	812
Total Net Assets	\$792,502	\$1,037,831	\$199,656	\$372,364	\$593,107	\$203,718	\$169,431
NET ASSETS							
Capital paid in (shares authorized – unlimited)	\$ 788,316	\$ 871,164	\$ 213,337	\$ 294,786	\$ 577,173	\$ 322,444	\$189,395
Undistributed (distributions in excess of) net investment income	(794)	1,224	1,214	718	(1,657)	2,861	427
Accumulated net realized gain (loss)	(17,420)	6,996	(31,606)	10,653	(111,915)	(133,907)	(10,892)
Net unrealized appreciation (depreciation)	22,400	158,447	16,711	66,207	129,506	12,320	(9,499)
Total Net Assets	\$792,502	\$1,037,831	\$199,656	\$372,364	\$593,107	\$203,718	\$169,431
CAPITAL SHARES OUTSTANDING:							
Class A	22,265	22,632	6,161	8,269	16,629	3,018	6,227
Class B	578	743	75	455	350	31	298
Class C	3,197	10,449	944	2,409	2,559	354	1,866
Class E	433	820	49	297	15	3	N/A
Class I	45,469	26,006	5,712	9,131	15,927	3,964	8,736
Class R	354	191	19	26	511	17	63
Class R6	172	7,472	62	113	529	44	283
Class Y	500	6,138	136	342	1,280	39	273
NET ASSET VALUE PER SHARE:							
Class A	\$10.86	\$13.47	\$15.08	\$17.70	\$15.65	\$27.20	\$9.55
Class B	\$10.86	\$11.43	\$13.74	\$17.40	\$13.00	\$25.01	\$9.54
Class C	\$10.86	\$11.80	\$14.17	\$17.49	\$13.58	\$25.67	\$9.55
Class E	\$10.86	\$13.41	\$15.20	\$17.64	\$15.86	\$27.42	N/A
Class I	\$10.86	\$14.89	\$15.45	\$17.76	\$16.10	\$27.49	\$9.55
Class R	\$10.86	\$13.38	\$15.06	\$17.68	\$15.56	\$27.16	\$9.53
Class R6	\$10.86	\$14.92	\$15.50	\$17.79	\$16.17	\$27.63	\$9.55
Class Y	\$10.86	\$14.51	\$15.31	\$17.73	\$15.94	\$27.40	\$9.55
+COST							
Investments in unaffiliated securities at cost	\$ 788,655	\$ 882,921	\$ 182,796	\$ 306,153	\$ 462,860	\$ 190,358	\$ 176,967
Cash denominated in foreign currencies at cost	—	—	—	—	23	319	—
Written options premiums received at cost	—	—	—	—	2,010	—	—

(1) Consolidated Statement of Assets and Liabilities (See Note 6 in Notes to Financial Statements).

See Accompanying Notes to Financial Statements.

STATEMENTS OF ASSETS AND LIABILITIES

IVY FUNDS

AS OF SEPTEMBER 30, 2016 (UNAUDITED)

(In thousands, except per share amounts)	Ivy Global Equity Income Fund	Ivy Global Growth Fund	Ivy Global Income Allocation Fund	Ivy High Income Fund	Ivy International Core Equity Fund	Ivy Large Cap Growth Fund	Ivy Limited- Term Bond Fund
ASSETS							
Investments in unaffiliated securities at value+	\$ 359,129	\$ 482,263	\$ 735,890	\$ 4,631,873	\$ 4,501,727	\$ 1,737,796	\$ 1,842,173
Investments in affiliated securities at value+	—	—	—	15,277	—	—	—
Investments at Value	359,129	482,263	735,890	4,647,150	4,501,727	1,737,796	1,842,173
Cash	—*	1	95	12,694	—	—*	1
Cash denominated in foreign currencies at value+	—	1,650	—	48	37,068	—	—
Restricted cash	—	—	—	3,920	69	—	—
Investment securities sold receivable	859	2,993	610	18,351	56,444	—	7,037
Dividends and interest receivable	1,077	673	7,184	93,647	11,332	1,077	13,299
Capital shares sold receivable	712	640	1,079	11,562	9,804	1,034	4,635
Receivable from affiliates	127	—	4	5	9	213	1
Unrealized appreciation on forward foreign currency contracts	369	53	286	210	488	—	—
Prepaid and other assets	55	61	67	172	166	97	136
Total Assets	362,328	488,334	745,215	4,787,759	4,617,107	1,740,217	1,867,282
LIABILITIES							
Investment securities purchased payable	9,447	4,007	4,068	30,061	70,026	—	5,247
Capital shares redeemed payable	672	916	1,253	14,159	11,039	3,381	4,645
Distributions payable	—	—	—	2,757	—	—	295
Independent Trustees and Chief Compliance Officer fees payable	4	76	41	191	97	116	74
Overdraft due to custodian	—	—	—	—	104	—	—
Distribution and service fees payable	1	2	3	42	15	8	8
Shareholder servicing payable	79	130	182	1,171	933	390	301
Investment management fee payable	7	11	14	69	97	32	22
Accounting services fee payable	9	12	16	23	23	23	23
Other liabilities	27	26	59	166	154	51	39
Total Liabilities	10,246	5,180	5,636	48,639	82,488	4,001	10,654
Total Net Assets	\$352,082	\$ 483,154	\$ 739,579	\$ 4,739,120	\$ 4,534,619	\$ 1,736,216	\$ 1,856,628
NET ASSETS							
Capital paid in (shares authorized – unlimited)	\$ 355,079	\$ 430,151	\$ 799,717	\$ 5,709,668	\$ 4,536,596	\$ 1,175,196	\$ 1,847,915
Undistributed (distributions in excess of) net investment income	751	(743)	2,569	(1,275)	68,893	105	(515)
Accumulated net realized gain (loss)	(20,496)	(15,004)	(51,120)	(574,732)	(186,162)	57,345	(15,361)
Net unrealized appreciation (depreciation)	16,748	68,750	(11,587)	(394,541)	115,292	503,570	24,589
Total Net Assets	\$352,082	\$ 483,154	\$ 739,579	\$ 4,739,120	\$ 4,534,619	\$ 1,736,216	\$ 1,856,628
CAPITAL SHARES OUTSTANDING:							
Class A	6,352	2,989	15,579	192,522	44,656	26,910	61,604
Class B	159	59	279	11,246	625	719	1,158
Class C	1,052	705	3,673	137,723	15,792	6,685	10,012
Class E	N/A	3	187	1,231	320	643	467
Class I	21,005	7,521	31,156	230,005	159,552	48,911	86,383
Class R	31	62	19	9,272	2,640	1,227	58
Class R6	101	205	123	6,038	21,886	17	7,813
Class Y	350	371	102	54,021	23,103	6,373	1,910
NET ASSET VALUE PER SHARE:							
Class A	\$12.11	\$40.45	\$14.41	\$7.38	\$16.90	\$18.74	\$10.96
Class B	\$12.11	\$34.93	\$14.14	\$7.38	\$14.99	\$15.02	\$10.96
Class C	\$12.11	\$35.19	\$14.24	\$7.38	\$15.05	\$16.06	\$10.96
Class E	N/A	\$40.66	\$14.41	\$7.38	\$17.00	\$18.72	\$10.96
Class I	\$12.12	\$41.12	\$14.53	\$7.38	\$17.02	\$19.56	\$10.96
Class R	\$12.12	\$40.25	\$14.40	\$7.38	\$16.87	\$18.18	\$10.96
Class R6	\$12.13	\$41.26	\$14.54	\$7.38	\$17.08	\$19.64	\$10.96
Class Y	\$12.11	\$40.61	\$14.47	\$7.38	\$17.01	\$19.16	\$10.96
+COST							
Investments in unaffiliated securities at cost	\$ 342,757	\$ 413,535	\$ 747,735	\$ 5,011,708	\$ 4,386,956	\$ 1,234,226	\$ 1,817,584
Investments in affiliated securities at cost	—	—	—	30,173	—	—	—
Cash denominated in foreign currencies at cost	—	1,650	—	48	36,967	—	—

*Not shown due to rounding.

See Accompanying Notes to Financial Statements.

STATEMENTS OF ASSETS AND LIABILITIES

IVY FUNDS

AS OF SEPTEMBER 30, 2016 (UNAUDITED)

(In thousands, except per share amounts)	Ivy Managed International Opportunities Fund	Ivy Micro Cap Growth Fund	Ivy Mid Cap Growth Fund	Ivy Mid Cap Income Opportunities Fund	Ivy Money Market Fund	Ivy Municipal Bond Fund	Ivy Municipal High Income Fund
ASSETS							
Investments in unaffiliated securities at value+	\$ 301	\$ 173,254	\$ 2,682,065	\$ 211,246	\$ 194,842	\$ 238,179	\$ 1,333,310
Investments in affiliated securities at value+	193,803	—	—	—	—	—	4,605
Investments at Value	194,104	173,254	2,682,065	211,246	194,842	238,179	1,337,915
Cash	1	1	6	1	180	1	8,757
Restricted cash	—	—	—	—	—	124	998
Investment securities sold receivable	1,120	2,427	25,746	1,041	—	—	10
Dividends and interest receivable	—*	22	1,354	275	108	2,400	21,995
Capital shares sold receivable	121	120	2,981	963	823	322	1,610
Receivable from affiliates	1	—	199	96	283	—*	7
Variation margin receivable	—	—	—	—	—	44	355
Prepaid and other assets	38	37	118	64	40	43	75
Total Assets	195,385	175,861	2,712,469	213,686	196,276	241,113	1,371,722
LIABILITIES							
Investment securities purchased payable	1,120	3,632	1,625	1,728	—	1,096	7,588
Capital shares redeemed payable	305	445	11,132	367	2,563	344	2,827
Distributions payable	—	—	—	—	1	41	429
Independent Trustees and Chief Compliance Officer fees payable	12	4	106	1	23	12	31
Distribution and service fees payable	1	1	14	1	1	1	9
Shareholder servicing payable	19	60	860	38	40	36	182
Investment management fee payable	—*	4	61	5	2	3	18
Accounting services fee payable	4	6	17	7	6	8	22
Written options at value+	—	—	15,435	—	—	—	—
Other liabilities	6	15	124	11	15	11	22
Total Liabilities	1,467	4,167	29,374	2,158	2,651	1,552	11,128
Total Net Assets	\$ 193,918	\$ 171,694	\$ 2,683,095	\$ 211,528	\$ 193,625	\$ 239,561	\$ 1,360,594
NET ASSETS							
Capital paid in (shares authorized – unlimited)	\$ 194,383	\$ 137,472	\$ 2,232,583	\$ 196,020	\$ 193,624	\$ 227,099	\$ 1,308,818
Undistributed (distributions in excess of) net investment income	187	(1,466)	(13,499)	662	—	171	3,605
Accumulated net realized gain (loss)	(34,963)	1,629	81,696	(6,585)	1	(3,178)	(12,672)
Net unrealized appreciation	34,311	34,059	382,315	21,431	—	15,469	60,843
Total Net Assets	\$ 193,918	\$ 171,694	\$ 2,683,095	\$ 211,528	\$ 193,625	\$ 239,561	\$ 1,360,594
CAPITAL SHARES OUTSTANDING:							
Class A	7,499	3,668	26,106	7,204	146,334	7,454	59,549
Class B	127	73	1,090	N/A	4,506	202	2,485
Class C	467	337	13,412	882	36,033	2,518	42,712
Class E	44	N/A	384	202	6,752	N/A	N/A
Class I	11,130	2,987	63,265	8,280	N/A	9,366	145,586
Class R	58	25	3,090	202	N/A	N/A	N/A
Class R6	N/A	79	3,972	290	N/A	N/A	N/A
Class Y	64	45	17,751	947	N/A	71	3,263
NET ASSET VALUE PER SHARE:							
Class A	\$9.98	\$23.62	\$20.30	\$11.74	\$1.00	\$12.22	\$5.37
Class B	\$9.73	\$22.28	\$16.81	N/A	\$1.00	\$12.22	\$5.37
Class C	\$9.76	\$22.63	\$17.80	\$11.71	\$1.00	\$12.22	\$5.37
Class E	\$9.99	N/A	\$19.85	\$11.75	\$1.00	N/A	N/A
Class I	\$10.03	\$24.17	\$21.60	\$11.76	N/A	\$12.22	\$5.37
Class R	\$9.94	\$23.52	\$19.94	\$11.72	N/A	N/A	N/A
Class R6	N/A	\$24.30	\$21.70	\$11.76	N/A	N/A	N/A
Class Y	\$9.98	\$24.40	\$21.09	\$11.74	N/A	\$12.22	\$5.37
+COST							
Investments in unaffiliated securities at cost	\$ 301	\$ 139,195	\$ 2,297,459	\$ 189,815	\$ 194,842	\$ 222,787	\$ 1,273,655
Investments in affiliated securities at cost	159,492	—	—	—	—	—	4,054
Written options premiums received at cost	—	—	13,144	—	—	—	—

*Not shown due to rounding.

See Accompanying Notes to Financial Statements.

STATEMENTS OF ASSETS AND LIABILITIES

IVY FUNDS

AS OF SEPTEMBER 30, 2016 (UNAUDITED)

(In thousands, except per share amounts)	Ivy Small Cap Growth Fund	Ivy Small Cap Value Fund	Ivy Tax- Managed Equity Fund	Ivy Value Fund
ASSETS				
Investments in unaffiliated securities at value+	\$ 960,801	\$ 326,102	\$ 117,118	\$ 283,434
Investments at Value	960,801	326,102	117,118	283,434
Cash	—*	1	—*	—*
Investment securities sold receivable	14,733	2,963	1,825	346
Dividends and interest receivable	57	360	61	510
Capital shares sold receivable	717	2,479	61	198
Receivable from affiliates	9	—	—*	—
Unrealized appreciation on swap agreements	2,259	—	—	—
Prepaid and other assets	73	55	32	52
Total Assets	978,649	331,960	119,097	284,540
LIABILITIES				
Investment securities purchased payable	3,489	2,884	359	486
Capital shares redeemed payable	3,531	339	472	790
Independent Trustees and Chief Compliance Officer fees payable	157	29	2	18
Distribution and service fees payable	8	2	1	1
Shareholder servicing payable	226	98	22	89
Investment management fee payable	23	7	2	5
Accounting services fee payable	20	9	5	9
Written options at value+	—	—	—	87
Other liabilities	37	21	6	21
Total Liabilities	7,491	3,389	869	1,506
Total Net Assets	\$ 971,158	\$ 328,571	\$118,228	\$283,034
NET ASSETS				
Capital paid in (shares authorized – unlimited)	\$664,526	\$264,285	\$ 98,542	\$253,022
Undistributed (distributions in excess of) net investment income	(12,474)	23	(311)	875
Accumulated net realized gain (loss)	56,963	13,641	(2,256)	(4,155)
Net unrealized appreciation	262,143	50,622	22,253	33,292
Total Net Assets	\$ 971,158	\$ 328,571	\$118,228	\$283,034
CAPITAL SHARES OUTSTANDING:				
Class A	13,907	9,446	2,038	5,072
Class B	612	213	80	148
Class C	11,940	1,272	292	866
Class E	412	10	N/A	7
Class I	12,324	7,105	3,608	7,056
Class R	2,711	230	N/A	15
Class R6	2,284	261	N/A	313
Class Y	11,223	671	28	152
NET ASSET VALUE PER SHARE:				
Class A	\$16.37	\$16.77	\$19.50	\$20.78
Class B	\$12.74	\$13.83	\$18.75	\$19.39
Class C	\$13.77	\$14.69	\$18.69	\$20.12
Class E	\$16.25	\$17.37	N/A	\$20.86
Class I	\$20.57	\$18.02	\$19.68	\$20.86
Class R	\$16.16	\$16.69	N/A	\$20.77
Class R6	\$20.65	\$18.15	N/A	\$20.91
Class Y	\$19.60	\$17.54	\$19.52	\$20.83
+COST				
Investments in unaffiliated securities at cost	\$ 700,921	\$ 275,480	\$ 94,865	\$ 250,179
Written options premiums received at cost	—	—	—	124

*Not shown due to rounding.

See Accompanying Notes to Financial Statements.

STATEMENTS OF OPERATIONS

IVY FUNDS

FOR THE SIX MONTHS ENDED SEPTEMBER 30, 2016 (UNAUDITED)

(In thousands)	Ivy Bond Fund	Ivy Core Equity Fund	Ivy Cundill Global Value Fund	Ivy Dividend Opportunities Fund	Ivy Emerging Markets Equity Fund ⁽¹⁾	Ivy European Opportunities Fund	Ivy Global Bond Fund
INVESTMENT INCOME							
Dividends from unaffiliated securities	\$ 241	\$ 7,397	\$ 2,694	\$ 4,548	\$ 5,081	\$ 4,879	\$ 416
Foreign dividend withholding tax	—	(154)	(195)	(60)	(555)	(387)	(7)
Interest and amortization from unaffiliated securities	12,543	34	154	107	53	4	3,741
Foreign interest withholding tax	—	—	—	—	(1)	—	—
Total Investment Income	12,784	7,277	2,653	4,595	4,578	4,496	4,150
EXPENSES							
Investment management fee	2,026	3,804	1,034	1,305	2,715	958	551
Distribution and service fees:							
Class A	582	533	173	266	376	151	118
Class B	32	45	5	41	22	4	15
Class C	174	636	70	219	166	50	95
Class E	5	13	1	7	—*	—*	N/A
Class R	10	6	1	1	16	1	1
Class Y	6	124	3	8	20	2	3
Shareholder servicing:							
Class A	479	431	290	232	508	237	146
Class B	15	17	6	10	15	3	6
Class C	31	106	16	28	46	13	17
Class E	9	22	3	14	—*	—*	N/A
Class I	215	232	46	80	152	63	49
Class R	5	3	—*	1	8	1	1
Class R6	—*	7	—*	—*	1	—*	—*
Class Y	3	76	2	5	14	1	2
Registration fees	69	66	49	54	64	50	46
Custodian fees	16	12	24	6	58	17	6
Independent Trustees and Chief Compliance Officer fees	13	19	3	6	8	3	3
Accounting services fee	111	138	48	69	78	48	37
Professional fees	38	24	24	17	36	24	32
Other	31	42	19	19	70	20	13
Total Expenses	3,870	6,356	1,817	2,388	4,373	1,646	1,141
Less:							
Expenses in excess of limit	(4)	(398)	(168)	(10)	(268)	—	(257)
Total Net Expenses	3,866	5,958	1,649	2,378	4,105	1,646	884
Net Investment Income	8,918	1,319	1,004	2,217	473	2,850	3,266
REALIZED AND UNREALIZED GAIN (LOSS)							
Net realized gain (loss) on:							
Investments in unaffiliated securities	10,798	7,738	(15,558)	8,126	549	(1,554)	(1,941)
Futures contracts	(637)	—	—	—	—	—	—
Written options	—	—	—	—	2,518	—	—
Forward foreign currency contracts	—	—	(2,174)	—	(274)	1,896	211
Foreign currency exchange transactions	—	—	(4)	3	(1,703)	(1)	25
Net change in unrealized appreciation (depreciation) on:							
Investments in unaffiliated securities	14,286	53,013	25,662	7,130	78,042	3,842	7,339
Futures contracts	(5)	—	—	—	—	—	—
Written options	—	—	—	—	(1,448)	—	—
Forward foreign currency contracts	—	—	1,616	—	(546)	147	6
Foreign currency exchange transactions	—	—	(24)	—	892	(3)	9
Net Realized and Unrealized Gain	24,442	60,751	9,518	15,259	78,030	4,327	5,649
Net Increase in Net Assets Resulting from Operations	\$33,360	\$62,070	\$10,522	\$17,476	\$78,503	\$ 7,177	\$ 8,915

*Not shown due to rounding.

⁽¹⁾Consolidated Statement of Operations (See Note 6 in Notes to Financial Statements).

See Accompanying Notes to Financial Statements.

STATEMENTS OF OPERATIONS

IVY FUNDS

FOR THE SIX MONTHS ENDED SEPTEMBER 30, 2016 (UNAUDITED)

(In thousands)	Ivy Global Equity Income Fund	Ivy Global Growth Fund	Ivy Global Income Allocation Fund	Ivy High Income Fund	Ivy International Core Equity Fund	Ivy Large Cap Growth Fund	Ivy Limited- Term Bond Fund
INVESTMENT INCOME							
Dividends from unaffiliated securities	\$ 9,903	\$ 3,470	\$ 12,999	\$ 1,582	\$ 86,572	\$ 9,783	\$ —
Foreign dividend withholding tax	(622)	(216)	(638)	—	(7,131)	(33)	—
Interest and amortization from unaffiliated securities	11	73	11,042	208,921	302	60	22,877
Foreign interest withholding tax	—	—*	—	—	(4)	—	—
Total Investment Income	9,292	3,327	23,403	210,503	79,739	9,810	22,877
EXPENSES							
Investment management fee	1,131	2,089	2,607	12,694	18,088	5,931	3,986
Distribution and service fees:							
Class A	205	285	520	2,061	1,401	1,045	1,390
Class B	10	12	21	421	47	55	67
Class C	67	123	262	5,163	1,234	543	599
Class E	N/A	—*	4	11	7	15	6
Class R	1	6	1	166	101	56	2
Class Y	6	19	2	513	685	154	23
Shareholder servicing:							
Class A	262	385	542	1,433	1,325	880	849
Class B	2	9	8	67	19	20	15
Class C	9	33	33	605	197	80	82
Class E	N/A	—*	8	21	17	23	6
Class I	119	168	224	1,263	1,820	527	419
Class R	1	3	—*	84	52	28	1
Class R6	—*	—*	—*	2	18	—*	3
Class Y	3	12	2	320	459	94	15
Registration fees	52	55	65	112	105	78	146
Custodian fees	19	30	22	17	208	14	15
Independent Trustees and Chief Compliance Officer fees	5	8	11	80	79	28	29
Accounting services fee	53	73	97	138	138	138	138
Professional fees	20	28	31	109	71	32	36
Other	22	30	59	224	144	65	50
Total Expenses	1,987	3,368	4,519	25,504	26,215	9,806	7,877
Less:							
Expenses in excess of limit	(127)	—	(4)	(5)	(9)	(213)	(1)
Total Net Expenses	1,860	3,368	4,515	25,499	26,206	9,593	7,876
Net Investment Income (Loss)	7,432	(41)	18,888	185,004	53,533	217	15,001
REALIZED AND UNREALIZED GAIN (LOSS)							
Net realized gain (loss) on:							
Investments in unaffiliated securities	(3,975)	(9,326)	7,563	(62,369)	(43,666)	81,331	7,503
Written options	—	—	483	—	(174)	—	—
Swap agreements	—	—	—	1,269	—	—	—
Forward foreign currency contracts	2,501	(330)	2,626	145	32,258	—	—
Foreign currency exchange transactions	(63)	(70)	14	16	765	—	—
Net change in unrealized appreciation (depreciation) on:							
Investments in unaffiliated securities	7,126	24,676	11,203	378,015	218,904	22,516	8,203
Investments in affiliated securities	—	—	—	(1,610)	—	—	—
Written options	—	—	(337)	—	126	—	—
Swap agreements	—	—	—	(107)	—	—	—
Forward foreign currency contracts	448	53	374	282	2,364	—	—
Foreign currency exchange transactions	(22)	8	(16)	(43)	(153)	—	—
Net Realized and Unrealized Gain	6,015	15,011	21,910	315,598	210,424	103,847	15,706
Net Increase in Net Assets Resulting from Operations	\$13,447	\$14,970	\$40,798	\$500,602	\$263,957	\$104,064	\$30,707

*Not shown due to rounding.

See Accompanying Notes to Financial Statements.

STATEMENTS OF OPERATIONS

IVY FUNDS

FOR THE SIX MONTHS ENDED SEPTEMBER 30, 2016 (UNAUDITED)

(In thousands)	Ivy Managed International Opportunities Fund	Ivy Micro Cap Growth Fund	Ivy Mid Cap Growth Fund	Ivy Mid Cap Income Opportunities Fund	Ivy Money Market Fund	Ivy Municipal Bond Fund	Ivy Municipal High Income Fund
INVESTMENT INCOME							
Dividends from unaffiliated securities	\$ —	\$ 356	\$ 15,623	\$ 2,588	\$ —	\$ 73	\$ —
Dividends from affiliated securities	738	—	—	—	—	—	—
Interest and amortization from unaffiliated securities	1	23	43	17	581	3,661	34,407
Interest and amortization from affiliated securities	—	—	—	—	—	—	166
Total Investment Income	739	379	15,666	2,605	581	3,734	34,573
EXPENSES							
Investment management fee	49	771	12,015	717	340	624	3,306
Distribution and service fees:							
Class A	161	135	826	117	—	174	444
Class B	7	8	93	N/A	26	13	68
Class C	23	35	1,266	37	192	157	1,192
Class E	—*	N/A	10	3	—	N/A	N/A
Class R	1	1	166	6	N/A	N/A	N/A
Class Y	1	1	521	7	N/A	1	24
Shareholder servicing:							
Class A	57	203	841	94	113	73	146
Class B	2	4	21	N/A	7	1	6
Class C	3	13	225	6	23	15	68
Class E	—*	N/A	20	—*	7	N/A	N/A
Class I	3	42	1,280	46	N/A	49	574
Class R	—*	1	87	3	N/A	N/A	N/A
Class R6	N/A	—*	4	—*	N/A	N/A	N/A
Class Y	—*	1	327	5	N/A	1	15
Registration fees	43	45	84	46	48	47	64
Custodian fees	4	5	30	5	10	6	12
Independent Trustees and Chief Compliance Officer fees	3	3	45	3	4	4	24
Accounting services fee	24	36	131	38	38	47	132
Professional fees	12	14	44	17	22	18	43
Other	8	15	159	9	14	10	30
Total Expenses	401	1,333	18,195	1,159	844	1,240	6,148
Less:							
Expenses in excess of limit	(1)	—	(199)	(76)	(283)	—*	(7)
Total Net Expenses	400	1,333	17,996	1,083	561	1,240	6,141
Net Investment Income (Loss)	339	(954)	(2,330)	1,522	20	2,494	28,432
REALIZED AND UNREALIZED GAIN (LOSS)							
Net realized gain (loss) on:							
Investments in unaffiliated securities	—	11,197	108,544	(2,145)	9	19	2,695
Investments in affiliated securities	5,625	—	—	—	—	—	—
Futures contracts	—	—	—	—	—	(48)	(400)
Written options	—	—	(199)	—	—	—	—
Foreign currency exchange transactions	—	—	9	—	—	—	—
Net change in unrealized appreciation (depreciation) on:							
Investments in unaffiliated securities	—	32,517	98,107	12,079	—	1,609	18,440
Investments in affiliated securities	4,521	—	—	—	—	—	(12)
Futures contracts	—	—	—	—	—	77	637
Written options	—	—	(2,107)	—	—	—	—
Net Realized and Unrealized Gain	10,146	43,714	204,354	9,934	9	1,657	21,360
Net Increase in Net Assets Resulting from Operations	\$10,485	\$42,760	\$202,024	\$11,456	\$ 29	\$ 4,151	\$49,792

*Not shown due to rounding.

See Accompanying Notes to Financial Statements.

STATEMENTS OF OPERATIONS

IVY FUNDS

FOR THE SIX MONTHS ENDED SEPTEMBER 30, 2016 (UNAUDITED)

(In thousands)	Ivy Small Cap Growth Fund	Ivy Small Cap Value Fund	Ivy Tax- Managed Equity Fund	Ivy Value Fund
INVESTMENT INCOME				
Dividends from unaffiliated securities	\$ 2,883	\$ 2,104	\$ 442	\$ 3,745
Foreign dividend withholding tax	(10)	—*	(9)	(15)
Interest and amortization from unaffiliated securities	116	27	17	45
Total Investment Income	2,989	2,131	450	3,775
EXPENSES				
Investment management fee	4,098	1,208	390	986
Distribution and service fees:				
Class A	347	219	90	218
Class B	39	13	7	15
Class C	837	81	28	90
Class E	8	—*	N/A	—*
Class R	108	8	N/A	1
Class Y	265	11	1	2
Shareholder servicing:				
Class A	357	280	51	239
Class B	12	6	1	8
Class C	136	21	4	15
Class E	18	—*	N/A	—*
Class I	176	62	33	69
Class R	56	4	N/A	—*
Class R6	2	—*	N/A	—*
Class Y	167	7	—*	2
Registration fees	63	52	36	51
Custodian fees	12	12	4	7
Independent Trustees and Chief Compliance Officer fees	16	4	2	5
Accounting services fee	120	52	33	49
Professional fees	28	21	13	22
Other	48	18	6	58
Total Expenses	6,913	2,079	699	1,837
Less:				
Expenses in excess of limit	(9)	—	—*	—
Total Net Expenses	6,904	2,079	699	1,837
Net Investment Income (Loss)	(3,915)	52	(249)	1,938
REALIZED AND UNREALIZED GAIN (LOSS)				
Net realized gain (loss) on:				
Investments in unaffiliated securities	42,944	19,590	(1,741)	948
Written options	—	—	—	627
Swap agreements	2,998	—	—	—
Net change in unrealized appreciation (depreciation) on:				
Investments in unaffiliated securities	51,412	23,516	7,085	13,998
Written options	—	—	—	557
Swap agreements	3,125	—	—	—
Net Realized and Unrealized Gain	100,479	43,106	5,344	16,130
Net Increase in Net Assets Resulting from Operations	\$ 96,564	\$ 43,158	\$ 5,095	\$ 18,068

*Not shown due to rounding.

See Accompanying Notes to Financial Statements.

STATEMENTS OF CHANGES IN NET ASSETS

IVY FUNDS

(In thousands)	Ivy Bond Fund		Ivy Core Equity Fund		Ivy Cundill Global Value Fund	
	Six months ended 9-30-16 (Unaudited)	Year ended 3-31-16	Six months ended 9-30-16 (Unaudited)	Year ended 3-31-16	Six months ended 9-30-16 (Unaudited)	Year ended 3-31-16
INCREASE (DECREASE) IN NET ASSETS						
Operations:						
Net investment income	\$ 8,918	\$ 17,162	\$ 1,319	\$ 1,834	\$ 1,004	\$ 2,178
Net realized gain (loss) on investments	10,161	(7,139)	7,738	51,498	(17,736)	(2,886)
Net change in unrealized appreciation (depreciation)	14,281	(8,352)	53,013	(105,917)	27,254	(33,823)
Net Increase (Decrease) in Net Assets Resulting from Operations	33,360	1,671	62,070	(52,585)	10,522	(34,531)
Distributions to Shareholders From:						
Net investment income:						
Class A	(5,626)	(17,219)	—	(163)	—	(1,796)
Class B	(46)	(87)	—	—	—	—
Class C	(294)	(460)	—	—	—	(46)
Class E	(53)	(89)	—	—	—	(7)
Class I	(3,568)	(243)	—	(255)	—	(88)
Class R	(41)	(19)	—	—	—	(2)
Class R6	(27)	(44)	—	(68)	—	(19)
Class Y	(57)	(68)	—	(141)	—	(34)
Net realized gains:						
Class A	—	—	—	(39,800)	—	—
Class B	—	—	—	(718)	—	—
Class C	—	—	—	(10,219)	—	—
Class E	—	—	—	(698)	—	—
Class I	—	—	—	(13,556)	—	—
Class R	—	—	—	(179)	—	—
Class R6	—	—	—	(2,897)	—	—
Class Y	—	—	—	(7,899)	—	—
Total Distributions to Shareholders	(9,712)	(18,229)	—	(76,593)	—	(1,992)
Capital Share Transactions	(886)	42,640	(154,121)	121,596	(26,790)	(66,063)
Net Increase (Decrease) in Net Assets	22,762	26,082	(92,051)	(7,582)	(16,268)	(102,586)
Net Assets, Beginning of Period	769,740	743,658	1,129,882	1,137,464	215,924	318,510
Net Assets, End of Period	\$792,502	\$769,740	\$1,037,831	\$1,129,882	\$199,656	\$ 215,924
Undistributed (distributions in excess of) net investment income	\$ (794)	\$ —	\$ 1,224	\$ (95)	\$ 1,214	\$ 214

See Accompanying Notes to Financial Statements.

STATEMENTS OF CHANGES IN NET ASSETS

IVY FUNDS

(In thousands)	Ivy Dividend Opportunities Fund		Ivy Emerging Markets Equity Fund ⁽¹⁾		Ivy European Opportunities Fund	
	Six months ended 9-30-16 (Unaudited)	Year ended 3-31-16	Six months ended 9-30-16 (Unaudited)	Year ended 3-31-16	Six months ended 9-30-16 (Unaudited)	Year ended 3-31-16
INCREASE (DECREASE) IN NET ASSETS						
Operations:						
Net investment income	\$ 2,217	\$ 3,323	\$ 473	\$ 234	\$ 2,850	\$ 1,072
Net realized gain (loss) on investments	8,129	13,648	1,090	(52,654)	341	(13,816)
Net change in unrealized appreciation (depreciation)	7,130	(36,288)	76,940	(52,284)	3,986	(12,125)
Net Increase (Decrease) in Net Assets Resulting from Operations	17,476	(19,317)	78,503	(104,704)	7,177	(24,869)
Distributions to Shareholders From:						
Net investment income:						
Class A	(1,562)	(2,130)	—	(3,403)	—	(610)
Class B	(12)	(4)	—	(28)	—	—
Class C	(91)	(53)	—	(209)	—	—
Class E	(37)	(36)	—	(2)	—	—*
Class I	(732)	(214)	—	(1,158)	—	(316)
Class R	(2)	(2)	—	(26)	—	(1)
Class R6	(20)	(5)	—	(65)	—	(15)
Class Y	(49)	(64)	—	(92)	—	(6)
Net realized gains:						
Class A	—	(23,525)	—	—	—	—
Class B	—	(789)	—	—	—	—
Class C	—	(3,849)	—	—	—	—
Class E	—	(423)	—	—	—	—
Class I	—	(1,839)	—	—	—	—
Class R	—	(28)	—	—	—	—
Class R6	—	(41)	—	—	—	—
Class Y	—	(630)	—	—	—	—
Total Distributions to Shareholders	(2,505)	(33,632)	—	(4,983)	—	(948)
Capital Share Transactions	(4,691)	(11,066)	(19,298)	31,640	(27,368)	57,146
Net Increase (Decrease) in Net Assets	10,280	(64,015)	59,205	(78,047)	(20,191)	31,329
Net Assets, Beginning of Period	362,084	426,099	533,902	611,949	223,909	192,580
Net Assets, End of Period	\$ 372,364	\$ 362,084	\$ 593,107	\$ 533,902	\$ 203,718	\$ 223,909
Undistributed (distributions in excess of) net investment income	\$ 718	\$ 1,003	\$ (1,657)	\$ (427)	\$ 2,861	\$ 12

(1) Consolidated Statements of Changes in Net Assets (See Note 6 in Notes to Financial Statements)

See Accompanying Notes to Financial Statements.

STATEMENTS OF CHANGES IN NET ASSETS

IVY FUNDS

(In thousands)	Ivy Global Bond Fund		Ivy Global Equity Income Fund		Ivy Global Growth Fund	
	Six months ended 9-30-16 (Unaudited)	Year ended 3-31-16	Six months ended 9-30-16 (Unaudited)	Year ended 3-31-16	Six months ended 9-30-16 (Unaudited)	Year ended 3-31-16
INCREASE (DECREASE) IN NET ASSETS						
Operations:						
Net investment income (loss)	\$ 3,266	\$ 7,981	\$ 7,432	\$ 9,311	\$ (41)	\$ (1,034)
Net realized loss on investments	(1,705)	(8,859)	(1,537)	(17,773)	(9,726)	(734)
Net change in unrealized appreciation (depreciation)	7,354	(3,817)	7,552	(7,615)	24,737	(30,570)
Net Increase (Decrease) in Net Assets Resulting from Operations	8,915	(4,695)	13,447	(16,077)	14,970	(32,338)
Distributions to Shareholders From:						
Net investment income:						
Class A	(920)	(4,424)	(4,236)	(7,745)	—	(376)
Class B	(17)	(77)	(37)	(46)	—	—
Class C	(109)	(547)	(253)	(345)	—	—
Class E	N/A	N/A	N/A	N/A	—	—*
Class I	(578)	(1,248)	(2,884)	(721)	—	(174)
Class R	(4)	(12)	(8)	(8)	—	—
Class R6	(22)	(11)	(28)	(43)	—	(6)
Class Y	(24)	(104)	(99)	(146)	—	(17)
Net realized gains:						
Class A	—	—	—	(7,224)	—	(8,348)
Class B	—	—	—	(54)	—	(68)
Class C	—	—	—	(411)	—	(601)
Class E	N/A	N/A	N/A	N/A	—	(3)
Class I	—	—	—	(585)	—	(1,780)
Class R	—	—	—	(8)	—	(41)
Class R6	—	—	—	(28)	—	(54)
Class Y	—	—	—	(128)	—	(272)
Total Distributions to Shareholders	(1,674)	(6,423)	(7,545)	(17,492)	—	(11,740)
Capital Share Transactions	(19,715)	(77,614)	57,247	26,795	(35,126)	16,321
Net Increase (Decrease) in Net Assets	(12,474)	(88,732)	63,149	(6,774)	(20,156)	(27,757)
Net Assets, Beginning of Period	181,905	270,637	288,933	295,707	503,310	531,067
Net Assets, End of Period	\$169,431	\$ 181,905	\$352,082	\$288,933	\$483,154	\$503,310
Undistributed (distributions in excess of) net investment income	\$ 427	\$ 662	\$ 751	\$ 927	\$ (743)	\$ (632)

*Not shown due to rounding.

See Accompanying Notes to Financial Statements.

STATEMENTS OF CHANGES IN NET ASSETS

IVY FUNDS

(In thousands)	Ivy Global Income Allocation Fund		Ivy High Income Fund		Ivy International Core Equity Fund	
	Six months ended 9-30-16 (Unaudited)	Year ended 3-31-16	Six months ended 9-30-16 (Unaudited)	Year ended 3-31-16	Six months ended 9-30-16 (Unaudited)	Year ended 3-31-16
INCREASE (DECREASE) IN NET ASSETS						
Operations:						
Net investment income	\$ 18,888	\$ 31,121	\$ 185,004	\$ 494,504	\$ 53,533	\$ 52,051
Net realized gain (loss) on investments	10,686	(51,907)	(60,939)	(500,136)	(10,817)	(128,459)
Net change in unrealized appreciation (depreciation)	11,224	(27,493)	376,537	(544,938)	221,241	(381,168)
Net Increase (Decrease) in Net Assets Resulting from Operations	40,798	(48,279)	500,602	(550,570)	263,957	(457,576)
Distributions to Shareholders From:						
Net investment income:						
Class A	(10,406)	(26,075)	(64,689)	(188,245)	—	(12,752)
Class B	(80)	(151)	(2,983)	(7,499)	—	(16)
Class C	(1,054)	(1,918)	(36,846)	(92,678)	—	(757)
Class E	(61)	(108)	(331)	(667)	—	(34)
Class I	(5,615)	(2,715)	(60,798)	(149,446)	—	(21,428)
Class R	(6)	(10)	(2,482)	(4,527)	—	(176)
Class R6	(44)	(80)	(1,959)	(2,547)	—	(2,546)
Class Y	(40)	(87)	(16,187)	(42,233)	—	(4,810)
Net realized gains:						
Class A	—	—	—	—	—	—
Class B	—	—	—	—	—	—
Class C	—	—	—	—	—	—
Class E	—	—	—	—	—	—
Class I	—	—	—	—	—	—
Class R	—	—	—	—	—	—
Class R6	—	—	—	—	—	—
Class Y	—	—	—	—	—	—
Total Distributions to Shareholders	(17,306)	(31,144)	(186,275)	(487,842)	—	(42,519)
Capital Share Transactions	(31,737)	62,853	(346,427)	(2,205,352)	(311,096)	1,599,773
Net Increase (Decrease) in Net Assets	(8,245)	(16,570)	(32,100)	(3,243,764)	(47,139)	1,099,678
Net Assets, Beginning of Period	747,824	764,394	4,771,220	8,014,984	4,581,758	3,482,080
Net Assets, End of Period	\$739,579	\$747,824	\$4,739,120	\$ 4,771,220	\$4,534,619	\$ 4,581,758
Undistributed (distributions in excess of) net investment income	\$ 2,569	\$ 2,690	\$ (1,275)	\$ (7)	\$ 68,893	\$ 14,595

See Accompanying Notes to Financial Statements.

STATEMENTS OF CHANGES IN NET ASSETS

IVY FUNDS

(In thousands)	Ivy Large Cap Growth Fund		Ivy Limited-Term Bond Fund		Ivy Managed International Opportunities Fund	
	Six months ended 9-30-16 (Unaudited)	Year ended 3-31-16	Six months ended 9-30-16 (Unaudited)	Year ended 3-31-16	Six months ended 9-30-16 (Unaudited)	Year ended 3-31-16
INCREASE (DECREASE) IN NET ASSETS						
Operations:						
Net investment income (loss)	\$ 217	\$ (2,533)	\$ 15,001	\$ 22,469	\$ 339	\$ 1,495
Net realized gain (loss) on investments	81,331	78,209	7,503	(982)	5,625	18,643
Net change in unrealized appreciation (depreciation)	22,516	(113,833)	8,203	(5,603)	4,521	(41,815)
Net Increase (Decrease) in Net Assets Resulting from Operations	104,064	(38,157)	30,707	15,884	10,485	(21,677)
Distributions to Shareholders From:						
Net investment income:						
Class A	—	—	(9,293)	(21,276)	—	(1,447)
Class B	—	—	(56)	(73)	—	(1)
Class C	—	—	(552)	(817)	—	(7)
Class E	—	—	(37)	(49)	—	(3)
Class I	—	—	(4,881)	(812)	—	(16)
Class R	—	—	(6)	(8)	—	(3)
Class R6	—	—	(537)	(49)	N/A	N/A
Class Y	—	—	(154)	(253)	—	(7)
Net realized gains:						
Class A	—	(73,821)	—	—	—	—
Class B	—	(843)	—	—	—	—
Class C	—	(7,208)	—	—	—	—
Class E	—	(682)	—	—	—	—
Class I	—	(17,371)	—	—	—	—
Class R	—	(1,438)	—	—	—	—
Class R6	—	(404)	—	—	N/A	N/A
Class Y	—	(7,606)	—	—	—	—
Total Distributions to Shareholders	—	(109,373)	(15,516)	(23,337)	—	(1,484)
Capital Share Transactions	(120,552)	209,856	30,938	110,560	(14,296)	(18,143)
Net Increase (Decrease) in Net Assets	(16,488)	62,326	46,129	103,107	(3,811)	(41,304)
Net Assets, Beginning of Period	1,752,704	1,690,378	1,810,499	1,707,392	197,729	239,033
Net Assets, End of Period	\$1,736,216	\$1,752,704	\$1,856,628	\$1,810,499	\$193,918	\$ 197,729
Undistributed (distributions in excess of) net investment income	\$ 105	\$ (112)	\$ (515)	\$ —	\$ 187	\$ (152)

See Accompanying Notes to Financial Statements.

STATEMENTS OF CHANGES IN NET ASSETS

IVY FUNDS

(In thousands)	Ivy Micro Cap Growth Fund		Ivy Mid Cap Growth Fund		Ivy Mid Cap Income Opportunities Fund	
	Six months ended 9-30-16 (Unaudited)	Year ended 3-31-16	Six months ended 9-30-16 (Unaudited)	Year ended 3-31-16	Six months ended 9-30-16 (Unaudited)	Year ended 3-31-16
INCREASE (DECREASE) IN NET ASSETS						
Operations:						
Net investment income (loss)	\$ (954)	\$ (2,800)	\$ (2,330)	\$ (8,227)	\$ 1,522	\$ 1,159
Net realized gain (loss) on investments	11,197	1,232	108,354	202,194	(2,145)	(4,648)
Net change in unrealized appreciation (depreciation)	32,517	(48,177)	96,000	(737,452)	12,079	5,563
Net Increase (Decrease) in Net Assets Resulting from Operations	42,760	(49,745)	202,024	(543,485)	11,456	2,074
Distributions to Shareholders From:						
Net investment income:						
Class A	—	—	—	—	(356)	(873)
Class B	—	—	—	—	N/A	N/A
Class C	—	—	—	—	(8)	(29)
Class E	N/A	N/A	—	—	(9)	(32)
Class I	—	—	—	—	(387)	(124)
Class R	—	—	—	—	(5)	(23)
Class R6	—	—	—	—	(17)	(44)
Class Y	—	—	—	—	(23)	(60)
Net realized gains:						
Class A	—	(6,478)	—	(85,052)	—	(106)
Class B	—	(74)	—	(2,156)	N/A	N/A
Class C	—	(366)	—	(30,590)	—	(5)
Class E	N/A	N/A	—	(706)	—	(3)
Class I	—	(531)	—	(201,843)	—	(10)
Class R	—	(28)	—	(7,350)	—	(3)
Class R6	—	(99)	—	(5,460)	—	(4)
Class Y	—	(52)	—	(53,369)	—	(6)
Total Distributions to Shareholders	—	(7,628)	—	(386,526)	(805)	(1,322)
Capital Share Transactions	(22,637)	(27,623)	(638,215)	(1,111,799)	80,795	53,645
Net Increase (Decrease) in Net Assets	20,123	(84,996)	(436,191)	(2,041,810)	91,446	54,397
Net Assets, Beginning of Period	151,571	236,567	3,119,286	5,161,096	120,082	65,685
Net Assets, End of Period	\$171,694	\$ 151,571	\$2,683,095	\$ 3,119,286	\$ 211,528	\$120,082
Undistributed (distributions in excess of) net investment income	\$ (1,466)	\$ (512)	\$ (13,499)	\$ (11,178)	\$ 662	\$ (55)

See Accompanying Notes to Financial Statements.

STATEMENTS OF CHANGES IN NET ASSETS

IVY FUNDS

(In thousands)	Ivy Money Market Fund		Ivy Municipal Bond Fund		Ivy Municipal High Income Fund	
	Six months ended 9-30-16 (Unaudited)	Year ended 3-31-16	Six months ended 9-30-16 (Unaudited)	Year ended 3-31-16	Six months ended 9-30-16 (Unaudited)	Year ended 3-31-16
INCREASE (DECREASE) IN NET ASSETS						
Operations:						
Net investment income	\$ 20	\$ 38	\$ 2,494	\$ 4,294	\$ 28,432	\$ 55,049
Net realized gain (loss) on investments	9	26	(29)	(681)	2,295	(1,675)
Net change in unrealized appreciation (depreciation)	—	—	1,686	1,813	19,065	(5,755)
Net Increase in Net Assets Resulting from Operations	29	64	4,151	5,426	49,792	47,619
Distributions to Shareholders From:						
Net investment income:						
Class A	(15)	(28)	(1,484)	(3,635)	(7,336)	(15,406)
Class B	—*	(1)	(17)	(34)	(230)	(473)
Class C	(4)	(8)	(218)	(405)	(4,056)	(7,920)
Class E	(1)	(1)	N/A	N/A	N/A	N/A
Class I	N/A	N/A	(741)	(168)	(16,164)	(29,645)
Class Y	N/A	N/A	(9)	(17)	(391)	(791)
Net realized gains:						
Class A	—	—	—	—	—	—
Class B	—	—	—	—	—	—
Class C	—	—	—	—	—	—
Class E	—	—	N/A	N/A	N/A	N/A
Class I	N/A	N/A	—	—	—	—
Class Y	N/A	N/A	—	—	—	—
Total Distributions to Shareholders	(20)	(38)	(2,469)	(4,259)	(28,177)	(54,235)
Capital Share Transactions	(29,966)	62,924	11,104	45,434	(22,614)	14,013
Net Increase (Decrease) in Net Assets	(29,957)	62,950	12,786	46,601	(999)	7,397
Net Assets, Beginning of Period	223,582	160,632	226,775	180,174	1,361,593	1,354,196
Net Assets, End of Period	\$ 193,625	\$ 223,582	\$ 239,561	\$ 226,775	\$ 1,360,594	\$ 1,361,593
Undistributed net investment income	\$ —	\$ —	\$ 171	\$ 146	\$ 3,605	\$ 3,350

*Not shown due to rounding.

See Accompanying Notes to Financial Statements.

STATEMENTS OF CHANGES IN NET ASSETS

IVY FUNDS

(In thousands)	Ivy Small Cap Growth Fund		Ivy Small Cap Value Fund		Ivy Tax-Managed Equity Fund	
	Six months ended 9-30-16 (Unaudited)	Year ended 3-31-16	Six months ended 9-30-16 (Unaudited)	Year ended 3-31-16	Six months ended 9-30-16 (Unaudited)	Year ended 3-31-16
INCREASE (DECREASE) IN NET ASSETS						
Operations:						
Net investment income (loss)	\$ (3,915)	\$ (8,627)	\$ 52	\$ (1,188)	\$ (249)	\$ (374)
Net realized gain (loss) on investments	45,942	80,827	19,590	6,136	(1,741)	192
Net change in unrealized appreciation (depreciation)	54,537	(173,688)	23,516	(20,917)	7,085	(2,963)
Net Increase (Decrease) in Net Assets Resulting from Operations	96,564	(101,488)	43,158	(15,969)	5,095	(3,145)
Distributions to Shareholders From:						
Net investment income:						
Class A	—	—	—	—	—	—
Class B	—	—	—	—	—	—
Class C	—	—	—	—	—	—
Class E	—	—	—	—	N/A	N/A
Class I	—	(80)	—	—	—	—
Class R	—	—	—	—	N/A	N/A
Class R6	—	(6)	—	—	N/A	N/A
Class Y	—	—	—	—	—	—
Net realized gains:						
Class A	—	(46,569)	—	(26,283)	—	(1,904)
Class B	—	(1,469)	—	(377)	—	(20)
Class C	—	(27,685)	—	(2,245)	—	(73)
Class E	—	(815)	—	(18)	N/A	N/A
Class I	—	(20,605)	—	(3,254)	—	(84)
Class R	—	(5,989)	—	(318)	N/A	N/A
Class R6	—	(2,365)	—	(426)	N/A	N/A
Class Y	—	(25,481)	—	(980)	—	(14)
Total Distributions to Shareholders	—	(131,064)	—	(33,901)	—	(2,095)
Capital Share Transactions	(69,715)	25,570	37,153	(6,886)	(6,439)	45,598
Net Increase (Decrease) in Net Assets	26,849	(206,982)	80,311	(56,756)	(1,344)	40,358
Net Assets, Beginning of Period	944,309	1,151,291	248,260	305,016	119,572	79,214
Net Assets, End of Period	\$ 971,158	\$ 944,309	\$ 328,571	\$248,260	\$118,228	\$119,572
Undistributed (distributions in excess of) net investment income	\$ (12,474)	\$ (8,559)	\$ 23	\$ (29)	\$ (311)	\$ (62)

See Accompanying Notes to Financial Statements.

STATEMENTS OF CHANGES IN NET ASSETS

IVY FUNDS

(In thousands)	Ivy Value Fund	
	Six months ended 9-30-16 (Unaudited)	Year ended 3-31-16
INCREASE (DECREASE) IN NET ASSETS		
Operations:		
Net investment income	\$ 1,938	\$ 1,703
Net realized gain on investments	1,575	16,837
Net change in unrealized appreciation (depreciation)	14,555	(31,386)
Net Increase (Decrease) in Net Assets Resulting from Operations	18,068	(12,846)
Distributions to Shareholders From:		
Net investment income:		
Class A	(2,278)	(311)
Class B	(14)	—
Class C	(115)	—
Class E	(2)	—*
Class I	(554)	(19)
Class R	(3)	—*
Class R6	(95)	(5)
Class Y	(21)	(2)
Net realized gains:		
Class A	—	(29,495)
Class B	—	(409)
Class C	—	(2,225)
Class E	—	(18)
Class I	—	(986)
Class R	—	(39)
Class R6	—	(201)
Class Y	—	(194)
Total Distributions to Shareholders	(3,082)	(33,904)
Capital Share Transactions	(11,391)	(14,299)
Net Increase (Decrease) in Net Assets	3,595	(61,049)
Net Assets, Beginning of Period	279,439	340,488
Net Assets, End of Period	\$283,034	\$279,439
Undistributed net investment income	\$ 875	\$ 2,019

*Not shown due to rounding.

See Accompanying Notes to Financial Statements.

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FINANCIAL HIGHLIGHTS

IVY FUNDS

FOR A SHARE OF CAPITAL STOCK OUTSTANDING THROUGHOUT EACH PERIOD

IVY BOND FUND

	Net Asset Value, Beginning of Period	Net Investment Income ⁽⁴⁾	Net Realized and Unrealized Gain (Loss) on Investments	Total from Investment Operations	Distributions From Net Investment Income	Distributions From Net Realized Gains	Total Distributions
Class A Shares							
Six-month period ended 9-30-2016 (unaudited)	\$10.54	\$ 0.12	\$ 0.33	\$ 0.45	\$ (0.13)	\$ —	\$ (0.13)
Year ended 3-31-2016	10.78	0.24	(0.22)	0.02	(0.26)	—	(0.26)
Year ended 3-31-2015	10.46	0.23	0.35	0.58	(0.26)	—	(0.26)
Year ended 3-31-2014	10.71	0.24	(0.19)	0.05	(0.30)	—	(0.30)
Year ended 3-31-2013	10.44	0.26	0.39	0.65	(0.31)	(0.07)	(0.38)
Year ended 3-31-2012	10.10	0.17	0.51	0.68	(0.34)	—	(0.34)
Class B Shares⁽⁵⁾							
Six-month period ended 9-30-2016 (unaudited)	10.54	0.06	0.34	0.40	(0.08)	—	(0.08)
Year ended 3-31-2016	10.78	0.14	(0.22)	(0.08)	(0.16)	—	(0.16)
Year ended 3-31-2015	10.46	0.13	0.35	0.48	(0.16)	—	(0.16)
Year ended 3-31-2014	10.71	0.15	(0.20)	(0.05)	(0.20)	—	(0.20)
Year ended 3-31-2013	10.44	0.15	0.40	0.55	(0.21)	(0.07)	(0.28)
Year ended 3-31-2012	10.10	0.06	0.51	0.57	(0.23)	—	(0.23)
Class C Shares							
Six-month period ended 9-30-2016 (unaudited)	10.54	0.08	0.33	0.41	(0.09)	—	(0.09)
Year ended 3-31-2016	10.78	0.16	(0.22)	(0.06)	(0.18)	—	(0.18)
Year ended 3-31-2015	10.46	0.15	0.35	0.50	(0.18)	—	(0.18)
Year ended 3-31-2014	10.71	0.17	(0.21)	(0.04)	(0.21)	—	(0.21)
Year ended 3-31-2013	10.44	0.18	0.40	0.58	(0.24)	(0.07)	(0.31)
Year ended 3-31-2012	10.10	0.09	0.51	0.60	(0.26)	—	(0.26)
Class E Shares							
Six-month period ended 9-30-2016 (unaudited)	10.54	0.12	0.33	0.45	(0.13)	—	(0.13)
Year ended 3-31-2016	10.78	0.24	(0.23)	0.01	(0.25)	—	(0.25)
Year ended 3-31-2015	10.46	0.22	0.35	0.57	(0.25)	—	(0.25)
Year ended 3-31-2014	10.71	0.24	(0.20)	0.04	(0.29)	—	(0.29)
Year ended 3-31-2013	10.44	0.25	0.40	0.65	(0.31)	(0.07)	(0.38)
Year ended 3-31-2012	10.10	0.17	0.51	0.68	(0.34)	—	(0.34)
Class I Shares							
Six-month period ended 9-30-2016 (unaudited)	10.54	0.14	0.33	0.47	(0.15)	—	(0.15)
Year ended 3-31-2016	10.78	0.27	(0.22)	0.05	(0.29)	—	(0.29)
Year ended 3-31-2015	10.46	0.26	0.35	0.61	(0.29)	—	(0.29)
Year ended 3-31-2014	10.71	0.28	(0.20)	0.08	(0.33)	—	(0.33)
Year ended 3-31-2013	10.44	0.29	0.40	0.69	(0.35)	(0.07)	(0.42)
Year ended 3-31-2012	10.10	0.20	0.51	0.71	(0.37)	—	(0.37)
Class R Shares							
Six-month period ended 9-30-2016 (unaudited)	10.54	0.10	0.34	0.44	(0.12)	—	(0.12)
Year ended 3-31-2016	10.78	0.19	(0.21)	(0.02)	(0.22)	—	(0.22)
Year ended 3-31-2015	10.46	0.20	0.35	0.55	(0.23)	—	(0.23)
Year ended 3-31-2014	10.71	0.21	(0.19)	0.02	(0.27)	—	(0.27)
Year ended 3-31-2013 ⁽⁶⁾	10.69	0.02	0.08	0.10	(0.08)	—	(0.08)
Class R6 Shares							
Six-month period ended 9-30-2016 (unaudited)	10.54	0.14	0.33	0.47	(0.15)	—	(0.15)
Year ended 3-31-2016	10.78	0.29	(0.23)	0.06	(0.30)	—	(0.30)
Year ended 3-31-2015 ⁽⁷⁾	10.58	0.18	0.22	0.40	(0.20)	—	(0.20)
Class Y Shares							
Six-month period ended 9-30-2016 (unaudited)	10.54	0.12	0.33	0.45	(0.13)	—	(0.13)
Year ended 3-31-2016	10.78	0.25	(0.23)	0.02	(0.26)	—	(0.26)
Year ended 3-31-2015	10.46	0.23	0.35	0.58	(0.26)	—	(0.26)
Year ended 3-31-2014	10.71	0.25	(0.20)	0.05	(0.30)	—	(0.30)
Year ended 3-31-2013	10.44	0.26	0.40	0.66	(0.32)	(0.07)	(0.39)
Year ended 3-31-2012	10.10	0.18	0.51	0.69	(0.35)	—	(0.35)

* Not shown due to rounding.

(1) Based on average weekly shares outstanding.

(2) Based on net asset value, which does not reflect the sales charge or contingent deferred sales charge, if applicable. Total returns for periods less than one year are not annualized.

(3) Ratios excluding expense waivers are included only for periods in which the class had waived or reimbursed expenses.

(4) Annualized.

(5) These class shares are not available for direct investment. However, they are available for dividend reinvestment and exchange of the same class shares of another Ivy Fund or Waddell & Reed Advisors Fund.

(6) For the period from December 19, 2012 (commencement of operations of the class) through March 31, 2013.

(7) For the period from July 31, 2014 (commencement of operations of the class) through March 31, 2015.

(8) Portfolio turnover is calculated at the fund level. Percentage indicated was calculated for the year ended March 31, 2013.

(9) Portfolio turnover is calculated at the fund level. Percentage indicated was calculated for the year ended March 31, 2015.

	Net Asset Value, End of Period	Total Return ⁽²⁾	Net Assets, End of Period (in millions)	Ratio of Expenses to Average Net Assets Including Expense Waiver	Ratio of Net Investment Income to Average Net Assets Including Expense Waiver	Ratio of Expenses to Average Net Assets Excluding Expense Waiver ⁽³⁾	Ratio of Net Investment Income to Average Net Assets Excluding Expense Waiver ⁽³⁾	Portfolio Turnover Rate
Class A Shares								
Six-month period ended 9-30-2016 (unaudited)	\$10.86	4.28%	\$242	1.04% ⁽⁴⁾	2.22% ⁽⁴⁾	—%	—%	112%
Year ended 3-31-2016	10.54	0.21	704	1.02	2.32	—	—	213
Year ended 3-31-2015	10.78	5.58	695	1.02	2.17	—	—	182
Year ended 3-31-2014	10.46	0.48	561	1.04	2.35	—	—	202
Year ended 3-31-2013	10.71	6.33	554	1.06	2.42	—	—	269
Year ended 3-31-2012	10.44	6.83	437	1.11	1.68	—	—	309
Class B Shares⁽⁵⁾								
Six-month period ended 9-30-2016 (unaudited)	10.86	3.76	6	2.05 ⁽⁴⁾	1.21 ⁽⁴⁾	—	—	112
Year ended 3-31-2016	10.54	-0.73	7	1.96	1.37	—	—	213
Year ended 3-31-2015	10.78	4.56	6	2.00	1.19	—	—	182
Year ended 3-31-2014	10.46	-0.45	7	1.98	1.45	—	—	202
Year ended 3-31-2013	10.71	5.28	11	2.05	1.41	—	—	269
Year ended 3-31-2012	10.44	5.68	10	2.19	0.61	—	—	309
Class C Shares								
Six-month period ended 9-30-2016 (unaudited)	10.86	3.91	35	1.77 ⁽⁴⁾	1.49 ⁽⁴⁾	—	—	112
Year ended 3-31-2016	10.54	-0.55	33	1.78	1.56	—	—	213
Year ended 3-31-2015	10.78	4.76	28	1.80	1.38	—	—	182
Year ended 3-31-2014	10.46	-0.31	21	1.82	1.61	—	—	202
Year ended 3-31-2013	10.71	5.55	39	1.79	1.67	—	—	269
Year ended 3-31-2012	10.44	6.03	40	1.84	0.92	—	—	309
Class E Shares								
Six-month period ended 9-30-2016 (unaudited)	10.86	4.28	5	1.05 ⁽⁴⁾	2.21 ⁽⁴⁾	1.25 ⁽⁴⁾	2.01 ⁽⁴⁾	112
Year ended 3-31-2016	10.54	0.15	4	1.08	2.26	1.32	2.02	213
Year ended 3-31-2015	10.78	5.45	4	1.14	2.05	1.35	1.84	182
Year ended 3-31-2014	10.46	0.38	4	1.14	2.26	1.35	2.05	202
Year ended 3-31-2013	10.71	6.25	5	1.14	2.33	1.35	2.12	269
Year ended 3-31-2012	10.44	6.79	4	1.14	1.66	1.42	1.38	309
Class I Shares								
Six-month period ended 9-30-2016 (unaudited)	10.86	4.44	494	0.75 ⁽⁴⁾	2.50 ⁽⁴⁾	—	—	112
Year ended 3-31-2016	10.54	0.49	14	0.74	2.58	—	—	213
Year ended 3-31-2015	10.78	5.90	7	0.74	2.44	—	—	182
Year ended 3-31-2014	10.46	0.77	4	0.76	2.65	—	—	202
Year ended 3-31-2013	10.71	6.67	6	0.76	2.68	—	—	269
Year ended 3-31-2012	10.44	7.19	4	0.77	1.96	—	—	309
Class R Shares								
Six-month period ended 9-30-2016 (unaudited)	10.86	4.14	4	1.33 ⁽⁴⁾	1.92 ⁽⁴⁾	—	—	112
Year ended 3-31-2016	10.54	-0.11	3	1.34	1.89	—	—	213
Year ended 3-31-2015	10.78	5.27	—*	1.32	1.87	—	—	182
Year ended 3-31-2014	10.46	0.18	—*	1.35	2.04	—	—	202
Year ended 3-31-2013 ⁽⁶⁾	10.71	0.96	—*	1.30 ⁽⁴⁾	0.82 ⁽⁴⁾	—	—	269 ⁽⁸⁾
Class R6 Shares								
Six-month period ended 9-30-2016 (unaudited)	10.86	4.52	2	0.59 ⁽⁴⁾	2.66 ⁽⁴⁾	—	—	112
Year ended 3-31-2016	10.54	0.64	2	0.59	2.75	—	—	213
Year ended 3-31-2015 ⁽⁷⁾	10.78	3.81	1	0.58 ⁽⁴⁾	2.54 ⁽⁴⁾	—	—	182 ⁽⁹⁾
Class Y Shares								
Six-month period ended 9-30-2016 (unaudited)	10.86	4.32	5	0.98 ⁽⁴⁾	2.28 ⁽⁴⁾	—	—	112
Year ended 3-31-2016	10.54	0.26	3	0.98	2.35	—	—	213
Year ended 3-31-2015	10.78	5.62	3	0.99	2.20	—	—	182
Year ended 3-31-2014	10.46	0.51	3	1.00	2.42	—	—	202
Year ended 3-31-2013	10.71	6.39	5	1.00	2.49	—	—	269
Year ended 3-31-2012	10.44	6.91	8	1.03	1.78	—	—	309

See Accompanying Notes to Financial Statements.

FOR A SHARE OF CAPITAL STOCK OUTSTANDING THROUGHOUT EACH PERIOD

IVY CORE EQUITY FUND

	Net Asset Value, Beginning of Period	Net Investment Income (Loss) ⁽¹⁾	Net Realized and Unrealized Gain (Loss) on Investments	Total from Investment Operations	Distributions From Net Investment Income	Distributions From Net Realized Gains	Total Distributions
Class A Shares							
Six-month period ended 9-30-2016 (unaudited)	\$12.73	\$ 0.01	\$ 0.73	\$ 0.74	\$ —	\$ —	\$ —
Year ended 3-31-2016	14.29	0.02	(0.60)	(0.58)	—*	(0.98)	(0.98)
Year ended 3-31-2015	14.04	0.02	1.33	1.35	—	(1.10)	(1.10)
Year ended 3-31-2014	12.15	0.05	2.67	2.72	(0.04)	(0.79)	(0.83)
Year ended 3-31-2013	10.91	0.04	1.33	1.37	(0.05)	(0.08)	(0.13)
Year ended 3-31-2012	10.68	0.02	0.58	0.60	—	(0.37)	(0.37)
Class B Shares⁽⁵⁾							
Six-month period ended 9-30-2016 (unaudited)	10.85	(0.04)	0.62	0.58	—	—	—
Year ended 3-31-2016	12.36	(0.09)	(0.52)	(0.61)	—	(0.90)	(0.90)
Year ended 3-31-2015	12.32	(0.10)	1.16	1.06	—	(1.02)	(1.02)
Year ended 3-31-2014	10.78	(0.07)	2.36	2.29	—	(0.75)	(0.75)
Year ended 3-31-2013	9.75	(0.07)	1.18	1.11	—	(0.08)	(0.08)
Year ended 3-31-2012	9.59	(0.08)	0.52	0.44	—	(0.28)	(0.28)
Class C Shares							
Six-month period ended 9-30-2016 (unaudited)	11.19	(0.03)	0.64	0.61	—	—	—
Year ended 3-31-2016	12.71	(0.07)	(0.54)	(0.61)	—	(0.91)	(0.91)
Year ended 3-31-2015	12.63	(0.08)	1.19	1.11	—	(1.03)	(1.03)
Year ended 3-31-2014	11.03	(0.05)	2.41	2.36	—	(0.76)	(0.76)
Year ended 3-31-2013	9.95	(0.04)	1.20	1.16	—	(0.08)	(0.08)
Year ended 3-31-2012	9.77	(0.06)	0.55	0.49	—	(0.31)	(0.31)
Class E Shares							
Six-month period ended 9-30-2016 (unaudited)	12.67	0.01	0.73	0.74	—	—	—
Year ended 3-31-2016	14.23	0.00	(0.60)	(0.60)	—	(0.96)	(0.96)
Year ended 3-31-2015	14.00	(0.01)	1.32	1.31	—	(1.08)	(1.08)
Year ended 3-31-2014	12.12	0.02	2.67	2.69	(0.02)	(0.79)	(0.81)
Year ended 3-31-2013	10.89	0.03	1.32	1.35	(0.04)	(0.08)	(0.12)
Year ended 3-31-2012	10.67	0.01	0.59	0.60	—	(0.38)	(0.38)
Class I Shares							
Six-month period ended 9-30-2016 (unaudited)	14.05	0.04	0.80	0.84	—	—	—
Year ended 3-31-2016	15.67	0.07	(0.66)	(0.59)	(0.02)	(1.01)	(1.03)
Year ended 3-31-2015	15.29	0.07	1.45	1.52	(0.03)	(1.11)	(1.14)
Year ended 3-31-2014	13.15	0.09	2.91	3.00	(0.07)	(0.79)	(0.86)
Year ended 3-31-2013	11.78	0.08	1.44	1.52	(0.07)	(0.08)	(0.15)
Year ended 3-31-2012	11.50	0.05	0.64	0.69	—	(0.41)	(0.41)
Class R Shares							
Six-month period ended 9-30-2016 (unaudited)	12.67	(0.01)	0.72	0.71	—	—	—
Year ended 3-31-2016	14.23	(0.02)	(0.60)	(0.62)	—	(0.94)	(0.94)
Year ended 3-31-2015	14.01	(0.03)	1.31	1.28	—	(1.06)	(1.06)
Year ended 3-31-2014	12.13	0.01	2.67	2.68	(0.01)	(0.79)	(0.80)
Year ended 3-31-2013 ⁽⁶⁾	11.15	0.00	0.98	0.98	—	—	—
Class R6 Shares							
Six-month period ended 9-30-2016 (unaudited)	14.07	0.04	0.81	0.85	—	—	—
Year ended 3-31-2016	15.69	0.09	(0.67)	(0.58)	(0.02)	(1.02)	(1.04)
Year ended 3-31-2015 ⁽⁷⁾	15.69	0.06	1.06	1.12	(0.01)	(1.11)	(1.12)
Class Y Shares							
Six-month period ended 9-30-2016 (unaudited)	13.69	0.03	0.79	0.82	—	—	—
Year ended 3-31-2016	15.29	0.07	(0.64)	(0.57)	(0.02)	(1.01)	(1.03)
Year ended 3-31-2015	14.94	0.07	1.42	1.49	(0.03)	(1.11)	(1.14)
Year ended 3-31-2014	12.87	0.09	2.84	2.93	(0.07)	(0.79)	(0.86)
Year ended 3-31-2013	11.54	0.06	1.40	1.46	(0.05)	(0.08)	(0.13)
Year ended 3-31-2012	11.27	0.03	0.63	0.66	—	(0.39)	(0.39)

* Not shown due to rounding.

(1) Based on average weekly shares outstanding.

(2) Based on net asset value, which does not reflect the sales charge or contingent deferred sales charge, if applicable. Total returns for periods less than one year are not annualized.

(3) Ratios excluding expense waivers are included only for periods in which the class had waived or reimbursed expenses.

(4) Annualized.

(5) These class shares are not available for direct investment. However, they are available for dividend reinvestment and exchange of the same class shares of another Ivy Fund or Waddell & Reed Advisors Fund.

(6) For the period from December 19, 2012 (commencement of operations of the class) through March 31, 2013.

(7) For the period from July 31, 2014 (commencement of operations of the class) through March 31, 2015.

(8) Portfolio turnover is calculated at the fund level. Percentage indicated was calculated for the year ended March 31, 2013.

(9) Portfolio turnover is calculated at the fund level. Percentage indicated was calculated for the year ended March 31, 2015.

	Net Asset Value, End of Period	Total Return ⁽²⁾	Net Assets, End of Period (in millions)	Ratio of Expenses to Average Net Assets Including Expense Waiver	Ratio of Net Investment Income (Loss) to Average Net Assets Including Expense Waiver	Ratio of Expenses to Average Net Assets Excluding Expense Waiver ⁽³⁾	Ratio of Net Investment Income (Loss) to Average Net Assets Excluding Expense Waiver ⁽³⁾	Portfolio Turnover Rate
Class A Shares								
Six-month period ended 9-30-2016 (unaudited)	\$ 13.47	5.81%	\$305	1.15% ⁽⁴⁾	0.18% ⁽⁴⁾	1.20% ⁽⁴⁾	0.13% ⁽⁴⁾	31%
Year ended 3-31-2016	12.73	-4.22	546	1.15	0.15	1.18	0.12	62
Year ended 3-31-2015	14.29	9.86	611	1.15	0.13	1.17	0.11	65
Year ended 3-31-2014	14.04	22.76	499	1.15	0.35	1.20	0.30	61
Year ended 3-31-2013	12.15	12.66	320	1.23	0.35	1.26	0.32	60
Year ended 3-31-2012	10.91	6.16	196	1.30	0.15	—	—	65
Class B Shares⁽⁵⁾								
Six-month period ended 9-30-2016 (unaudited)	11.43	5.35	9	2.13 ⁽⁴⁾	-0.80 ⁽⁴⁾	—	—	31
Year ended 3-31-2016	10.85	-5.18	9	2.09	-0.79	—	—	62
Year ended 3-31-2015	12.36	8.80	11	2.08	-0.79	—	—	65
Year ended 3-31-2014	12.32	21.62	11	2.12	-0.62	—	—	61
Year ended 3-31-2013	10.78	11.49	10	2.24	-0.68	—	—	60
Year ended 3-31-2012	9.75	5.05	5	2.36	-0.89	—	—	65
Class C Shares								
Six-month period ended 9-30-2016 (unaudited)	11.80	5.45	123	1.92 ⁽⁴⁾	-0.59 ⁽⁴⁾	—	—	31
Year ended 3-31-2016	11.19	-5.00	129	1.91	-0.61	—	—	62
Year ended 3-31-2015	12.71	9.04	160	1.90	-0.62	—	—	65
Year ended 3-31-2014	12.63	21.79	144	1.94	-0.44	—	—	61
Year ended 3-31-2013	11.03	11.76	115	2.02	-0.43	—	—	60
Year ended 3-31-2012	9.95	5.46	99	2.08	-0.61	—	—	65
Class E Shares								
Six-month period ended 9-30-2016 (unaudited)	13.41	5.84	11	1.21 ⁽⁴⁾	0.14 ⁽⁴⁾	1.43 ⁽⁴⁾	-0.08 ⁽⁴⁾	31
Year ended 3-31-2016	12.67	-4.39	10	1.29	0.02	1.43	-0.12	62
Year ended 3-31-2015	14.23	9.60	10	1.35	-0.06	1.43	-0.14	65
Year ended 3-31-2014	14.00	22.57	7	1.35	0.15	1.51	-0.01	61
Year ended 3-31-2013	12.12	12.53	4	1.35	0.25	1.61	-0.01	60
Year ended 3-31-2012	10.89	6.13	3	1.35	0.10	1.72	-0.27	65
Class I Shares								
Six-month period ended 9-30-2016 (unaudited)	14.89	5.98	387	0.84 ⁽⁴⁾	0.50 ⁽⁴⁾	0.92 ⁽⁴⁾	0.42 ⁽⁴⁾	31
Year ended 3-31-2016	14.05	-3.93	172	0.84	0.46	0.90	0.40	62
Year ended 3-31-2015	15.67	10.14	234	0.84	0.45	0.90	0.39	65
Year ended 3-31-2014	15.29	23.18	153	0.84	0.63	0.91	0.56	61
Year ended 3-31-2013	13.15	13.08	60	0.91	0.69	0.93	0.67	60
Year ended 3-31-2012	11.78	6.57	28	0.94	0.47	—	—	65
Class R Shares								
Six-month period ended 9-30-2016 (unaudited)	13.38	5.60	3	1.50 ⁽⁴⁾	-0.16 ⁽⁴⁾	—	—	31
Year ended 3-31-2016	12.67	-4.53	2	1.50	-0.18	—	—	62
Year ended 3-31-2015	14.23	9.40	2	1.50	-0.22	—	—	65
Year ended 3-31-2014	14.01	22.41	2	1.50	0.04	—	—	61
Year ended 3-31-2013 ⁽⁶⁾	12.13	8.79	—*	1.50 ⁽⁴⁾	-0.13 ⁽⁴⁾	—	—	60 ⁽⁸⁾
Class R6 Shares								
Six-month period ended 9-30-2016 (unaudited)	14.92	6.04	111	0.76 ⁽⁴⁾	0.56 ⁽⁴⁾	—	—	31
Year ended 3-31-2016	14.07	-3.84	149	0.75	0.63	—	—	62
Year ended 3-31-2015 ⁽⁷⁾	15.69	7.39	4	0.75 ⁽⁴⁾	0.60 ⁽⁴⁾	—	—	65 ⁽⁹⁾
Class Y Shares								
Six-month period ended 9-30-2016 (unaudited)	14.51	5.99	89	0.84 ⁽⁴⁾	0.49 ⁽⁴⁾	1.15 ⁽⁴⁾	0.18 ⁽⁴⁾	31
Year ended 3-31-2016	13.69	-3.91	113	0.84	0.46	1.15	0.15	62
Year ended 3-31-2015	15.29	10.18	105	0.84	0.45	1.15	0.14	65
Year ended 3-31-2014	14.94	23.14	68	0.84	0.64	1.16	0.32	61
Year ended 3-31-2013	12.87	12.82	27	1.09	0.48	1.18	0.40	60
Year ended 3-31-2012	11.54	6.35	18	1.20	0.27	—	—	65

See Accompanying Notes to Financial Statements.

FOR A SHARE OF CAPITAL STOCK OUTSTANDING THROUGHOUT EACH PERIOD

IVY CUNDILL GLOBAL VALUE FUND

	Net Asset Value, Beginning of Period	Net Investment Income (Loss) ⁽¹⁾	Net Realized and Unrealized Gain(Loss) on Investments	Total from Investment Operations	Distributions From Net Investment Income	Distributions From Net Realized Gains	Total Distributions
Class A Shares							
Six-month period ended 9-30-2016 (unaudited)	\$14.33	\$ 0.08	\$ 0.67	\$ 0.75	\$ —	\$—	\$ —
Year ended 3-31-2016	16.52	0.13	(2.19)	(2.06)	(0.13)	—	(0.13)
Year ended 3-31-2015	17.96	0.04	(1.48)	(1.44)	—	—	—
Year ended 3-31-2014	14.68	(0.03)	3.32	3.29	(0.01)	—	(0.01)
Year ended 3-31-2013	13.44	0.01	1.23	1.24	—	—	—
Year ended 3-31-2012	14.00	0.02	(0.57)	(0.55)	(0.01)	—	(0.01)
Class B Shares⁽⁵⁾							
Six-month period ended 9-30-2016 (unaudited)	13.15	(0.03)	0.62	0.59	—	—	—
Year ended 3-31-2016	15.20	(0.04)	(2.01)	(2.05)	—	—	—
Year ended 3-31-2015	16.72	(0.15)	(1.37)	(1.52)	—	—	—
Year ended 3-31-2014	13.81	(0.19)	3.10	2.91	—	—	—
Year ended 3-31-2013	12.78	(0.11)	1.14	1.03	—	—	—
Year ended 3-31-2012	13.43	(0.09)	(0.56)	(0.65)	—	—	—
Class C Shares							
Six-month period ended 9-30-2016 (unaudited)	13.50	0.02	0.65	0.67	—	—	—
Year ended 3-31-2016	15.56	0.04	(2.06)	(2.02)	(0.04)	—	(0.04)
Year ended 3-31-2015	17.03	(0.07)	(1.40)	(1.47)	—	—	—
Year ended 3-31-2014	13.99	(0.12)	3.16	3.04	—	—	—
Year ended 3-31-2013	12.88	(0.05)	1.16	1.11	—	—	—
Year ended 3-31-2012	13.48	(0.05)	(0.55)	(0.60)	—	—	—
Class E Shares							
Six-month period ended 9-30-2016 (unaudited)	14.42	0.09	0.69	0.78	—	—	—
Year ended 3-31-2016	16.60	0.15	(2.20)	(2.05)	(0.13)	—	(0.13)
Year ended 3-31-2015	18.05	0.04	(1.49)	(1.45)	—	—	—
Year ended 3-31-2014	14.78	(0.03)	3.34	3.31	(0.04)	—	(0.04)
Year ended 3-31-2013	13.49	0.04	1.25	1.29	—	—	—
Year ended 3-31-2012	14.04	0.05	(0.57)	(0.52)	(0.03)	—	(0.03)
Class I Shares							
Six-month period ended 9-30-2016 (unaudited)	14.64	0.05	0.76	0.81	—	—	—
Year ended 3-31-2016	16.94	0.21	(2.25)	(2.04)	(0.26)	—	(0.26)
Year ended 3-31-2015	18.33	0.12	(1.51)	(1.39)	—	—	—
Year ended 3-31-2014	14.98	0.05	3.39	3.44	(0.09)	—	(0.09)
Year ended 3-31-2013	13.64	0.09	1.25	1.34	—	—	—
Year ended 3-31-2012	14.23	0.10	(0.59)	(0.49)	(0.10)	—	(0.10)
Class R Shares							
Six-month period ended 9-30-2016 (unaudited)	14.32	0.06	0.68	0.74	—	—	—
Year ended 3-31-2016	16.47	0.11	(2.17)	(2.06)	(0.09)	—	(0.09)
Year ended 3-31-2015	17.94	0.02	(1.49)	(1.47)	—	—	—
Year ended 3-31-2014	14.68	(0.05)	3.32	3.27	(0.01)	—	(0.01)
Year ended 3-31-2013 ⁽⁶⁾	13.62	(0.01)	1.07	1.06	—	—	—
Class R6 Shares							
Six-month period ended 9-30-2016 (unaudited)	14.68	0.12	0.70	0.82	—	—	—
Year ended 3-31-2016	16.95	0.24	(2.25)	(2.01)	(0.26)	—	(0.26)
Year ended 3-31-2015 ⁽⁷⁾	18.57	0.08	(1.70)	(1.62)	—	—	—
Class Y Shares							
Six-month period ended 9-30-2016 (unaudited)	14.53	0.09	0.69	0.78	—	—	—
Year ended 3-31-2016	16.77	0.17	(2.23)	(2.06)	(0.18)	—	(0.18)
Year ended 3-31-2015	18.20	0.07	(1.50)	(1.43)	—	—	—
Year ended 3-31-2014	14.86	(0.01)	3.39	3.38	(0.04)	—	(0.04)
Year ended 3-31-2013	13.56	0.09	1.21	1.30	—	—	—
Year ended 3-31-2012	14.15	0.11	(0.59)	(0.48)	(0.11)	—	(0.11)

* Not shown due to rounding.

(1) Based on average weekly shares outstanding.

(2) Based on net asset value, which does not reflect the sales charge or contingent deferred sales charge, if applicable. Total returns for periods less than one year are not annualized.

(3) Ratios excluding expense waivers are included only for periods in which the class had waived or reimbursed expenses.

(4) Annualized.

(5) These class shares are not available for direct investment. However, they are available for dividend reinvestment and exchange of the same class shares of another Ivy Fund or Waddell & Reed Advisors Fund.

(6) For the period from December 19, 2012 (commencement of operations of the class) through March 31, 2013.

(7) For the period from July 31, 2014 (commencement of operations of the class) through March 31, 2015.

(8) Portfolio turnover is calculated at the fund level. Percentage indicated was calculated for the year ended March 31, 2013.

(9) Portfolio turnover is calculated at the fund level. Percentage indicated was calculated for the year ended March 31, 2015.

	Net Asset Value, End of Period	Total Return ⁽²⁾	Net Assets, End of Period (in millions)	Ratio of Expenses to Average Net Assets Including Expense Waiver	Ratio of Net Investment Income (Loss) to Average Net Assets Including Expense Waiver	Ratio of Expenses to Average Net Assets Excluding Expense Waiver ⁽³⁾	Ratio of Net Investment Income (Loss) to Average Net Assets Excluding Expense Waiver ⁽³⁾	Portfolio Turnover Rate
Class A Shares								
Six-month period ended 9-30-2016 (unaudited)	\$15.08	5.23%	\$ 94	1.67% ⁽⁴⁾	1.13% ⁽⁴⁾	1.83% ⁽⁴⁾	0.97% ⁽⁴⁾	41%
Year ended 3-31-2016	14.33	-12.51	192	1.60	0.86	1.75	0.71	18
Year ended 3-31-2015	16.52	-8.02	288	1.56	0.24	1.70	0.10	28
Year ended 3-31-2014	17.96	22.41	332	1.61	-0.20	1.75	-0.34	47
Year ended 3-31-2013	14.68	9.23	196	1.86	0.05	1.91	—	26
Year ended 3-31-2012	13.44	-3.93	200	1.86	0.16	—	—	38
Class B Shares⁽⁵⁾								
Six-month period ended 9-30-2016 (unaudited)	13.74	4.49	1	3.04 ⁽⁴⁾	-0.45 ⁽⁴⁾	3.20 ⁽⁴⁾	-0.61 ⁽⁴⁾	41
Year ended 3-31-2016	13.15	-13.49	1	2.77	-0.30	2.92	-0.45	18
Year ended 3-31-2015	15.20	-9.09	2	2.73	-0.91	2.87	-1.05	28
Year ended 3-31-2014	16.72	21.07	4	2.72	-1.23	2.86	-1.37	47
Year ended 3-31-2013	13.81	8.06	6	2.94	-0.92	2.99	-0.97	26
Year ended 3-31-2012	12.78	-4.84	10	2.81	-0.76	—	—	38
Class C Shares								
Six-month period ended 9-30-2016 (unaudited)	14.17	4.96	13	2.22 ⁽⁴⁾	0.35 ⁽⁴⁾	2.38 ⁽⁴⁾	0.19 ⁽⁴⁾	41
Year ended 3-31-2016	13.50	-12.98	15	2.20	0.25	2.35	0.10	18
Year ended 3-31-2015	15.56	-8.63	19	2.19	-0.39	2.33	-0.53	28
Year ended 3-31-2014	17.03	21.73	24	2.22	-0.78	2.36	-0.92	47
Year ended 3-31-2013	13.99	8.62	21	2.39	-0.44	2.44	-0.49	26
Year ended 3-31-2012	12.88	-4.45	26	2.42	-0.39	—	—	38
Class E Shares								
Six-month period ended 9-30-2016(unaudited)	15.20	5.41	1	1.40 ⁽⁴⁾	1.16 ⁽⁴⁾	2.25 ⁽⁴⁾	0.31 ⁽⁴⁾	41
Year ended 3-31-2016	14.42	-12.39	1	1.50	0.96	2.13	0.33	18
Year ended 3-31-2015	16.60	-8.03	1	1.59	0.21	2.00	-0.20	28
Year ended 3-31-2014	18.05	22.43	1	1.59	-0.17	2.08	-0.65	47
Year ended 3-31-2013	14.78	9.56	1	1.59	0.28	2.35	-0.48	26
Year ended 3-31-2012	13.49	-3.66	1	1.59	0.42	2.36	-0.35	38
Class I Shares								
Six-month period ended 9-30-2016 (unaudited)	15.45	5.53	88	1.20 ⁽⁴⁾	0.71 ⁽⁴⁾	1.36 ⁽⁴⁾	0.55 ⁽⁴⁾	41
Year ended 3-31-2016	14.64	-12.11	4	1.14	1.32	1.29	1.17	18
Year ended 3-31-2015	16.94	-7.58	5	1.12	0.64	1.26	0.50	28
Year ended 3-31-2014	18.33	22.98	7	1.14	0.27	1.28	0.13	47
Year ended 3-31-2013	14.98	9.82	4	1.24	0.70	1.29	0.65	26
Year ended 3-31-2012	13.64	-3.32	5	1.27	0.75	—	—	38
Class R Shares								
Six-month period ended 9-30-2016 (unaudited)	15.06	5.17	—*	1.75 ⁽⁴⁾	0.80 ⁽⁴⁾	1.91 ⁽⁴⁾	0.64 ⁽⁴⁾	41
Year ended 3-31-2016	14.32	-12.53	—*	1.73	0.73	1.88	0.58	18
Year ended 3-31-2015	16.47	-8.19	—*	1.72	0.09	1.86	-0.05	28
Year ended 3-31-2014	17.94	22.30	—*	1.72	-0.28	1.86	-0.42	47
Year ended 3-31-2013 ⁽⁶⁾	14.68	7.78	—*	1.66 ⁽⁴⁾	-0.37 ⁽⁴⁾	1.71 ⁽⁴⁾	-0.42 ⁽⁴⁾	26 ⁽⁶⁾
Class R6 Shares								
Six-month period ended 9-30-2016(unaudited)	15.50	5.59	1	1.00 ⁽⁴⁾	1.55 ⁽⁴⁾	1.16 ⁽⁴⁾	1.39 ⁽⁴⁾	41
Year ended 3-31-2016	14.68	-11.92	1	0.98	1.48	1.13	1.33	18
Year ended 3-31-2015 ⁽⁷⁾	16.95	-8.72	1	0.95 ⁽⁴⁾	0.72 ⁽⁴⁾	1.09 ⁽⁴⁾	0.58 ⁽⁴⁾	28 ⁽⁹⁾
Class Y Shares								
Six-month period ended 9-30-2016 (unaudited)	15.31	5.37	2	1.41 ⁽⁴⁾	1.17 ⁽⁴⁾	1.57 ⁽⁴⁾	1.01 ⁽⁴⁾	41
Year ended 3-31-2016	14.53	-12.32	2	1.40	1.13	1.55	0.98	18
Year ended 3-31-2015	16.77	-7.86	3	1.38	0.41	1.52	0.27	28
Year ended 3-31-2014	18.20	22.76	4	1.35	-0.04	1.49	-0.18	47
Year ended 3-31-2013	14.86	9.59	4	1.47	0.74	1.63	0.58	26
Year ended 3-31-2012	13.56	-3.24	13	1.20	0.85	1.54	0.51	38

See Accompanying Notes to Financial Statements.

FOR A SHARE OF CAPITAL STOCK OUTSTANDING THROUGHOUT EACH PERIOD

IVY DIVIDEND OPPORTUNITIES FUND

	Net Asset Value, Beginning of Period	Net Investment Income ⁽⁴⁾	Net Realized and Unrealized Gain (Loss) on Investments	Total from Investment Operations	Distributions From Net Investment Income	Distributions From Net Realized Gains	Total Distributions
Class A Shares							
Six-month period ended 9-30-2016 (unaudited)	\$ 16.99	\$ 0.11	\$ 0.72	\$ 0.83	\$ (0.12)	\$ —	\$ (0.12)
Year ended 3-31-2016	19.55	0.17	(1.04)	(0.87)	(0.14)	(1.55)	(1.69)
Year ended 3-31-2015	20.27	0.22	1.39	1.61	(0.22)	(2.11)	(2.33)
Year ended 3-31-2014	17.20	0.19	3.33	3.52	(0.16)	(0.29)	(0.45)
Year ended 3-31-2013	15.70	0.23	1.48	1.71	(0.21)	—	(0.21)
Year ended 3-31-2012	16.14	0.18	(0.44)	(0.26)	(0.18)	—	(0.18)
Class B Shares⁽⁵⁾							
Six-month period ended 9-30-2016 (unaudited)	16.68	0.04	0.71	0.75	(0.03)	—	(0.03)
Year ended 3-31-2016	19.22	0.03	(1.02)	(0.99)	(0.01)	(1.54)	(1.55)
Year ended 3-31-2015	19.97	0.06	1.37	1.43	(0.07)	(2.11)	(2.18)
Year ended 3-31-2014	16.99	0.05	3.27	3.32	(0.05)	(0.29)	(0.34)
Year ended 3-31-2013	15.54	0.09	1.48	1.57	(0.12)	—	(0.12)
Year ended 3-31-2012	15.98	0.04	(0.43)	(0.39)	(0.05)	—	(0.05)
Class C Shares							
Six-month period ended 9-30-2016 (unaudited)	16.76	0.05	0.72	0.77	(0.04)	—	(0.04)
Year ended 3-31-2016	19.31	0.05	(1.03)	(0.98)	(0.02)	(1.55)	(1.57)
Year ended 3-31-2015	20.05	0.08	1.38	1.46	(0.09)	(2.11)	(2.20)
Year ended 3-31-2014	17.05	0.07	3.29	3.36	(0.07)	(0.29)	(0.36)
Year ended 3-31-2013	15.59	0.11	1.49	1.60	(0.14)	—	(0.14)
Year ended 3-31-2012	16.03	0.07	(0.43)	(0.36)	(0.08)	—	(0.08)
Class E Shares							
Six-month period ended 9-30-2016 (unaudited)	16.94	0.11	0.72	0.83	(0.13)	—	(0.13)
Year ended 3-31-2016	19.48	0.17	(1.03)	(0.86)	(0.13)	(1.55)	(1.68)
Year ended 3-31-2015	20.21	0.19	1.39	1.58	(0.20)	(2.11)	(2.31)
Year ended 3-31-2014	17.16	0.17	3.32	3.49	(0.15)	(0.29)	(0.44)
Year ended 3-31-2013	15.66	0.21	1.49	1.70	(0.20)	—	(0.20)
Year ended 3-31-2012	16.10	0.17	(0.44)	(0.27)	(0.17)	—	(0.17)
Class I Shares							
Six-month period ended 9-30-2016 (unaudited)	17.07	0.14	0.71	0.85	(0.16)	—	(0.16)
Year ended 3-31-2016	19.61	0.23	(1.04)	(0.81)	(0.18)	(1.55)	(1.73)
Year ended 3-31-2015	20.33	0.28	1.40	1.68	(0.29)	(2.11)	(2.40)
Year ended 3-31-2014	17.25	0.26	3.33	3.59	(0.22)	(0.29)	(0.51)
Year ended 3-31-2013	15.73	0.28	1.49	1.77	(0.25)	—	(0.25)
Year ended 3-31-2012	16.17	0.24	(0.45)	(0.21)	(0.23)	—	(0.23)
Class R Shares							
Six-month period ended 9-30-2016 (unaudited)	16.97	0.09	0.71	0.80	(0.09)	—	(0.09)
Year ended 3-31-2016	19.53	0.12	(1.03)	(0.91)	(0.10)	(1.55)	(1.65)
Year ended 3-31-2015	20.25	0.16	1.40	1.56	(0.17)	(2.11)	(2.28)
Year ended 3-31-2014	17.19	0.14	3.33	3.47	(0.12)	(0.29)	(0.41)
Year ended 3-31-2013 ⁽⁶⁾	15.79	0.01	1.39	1.40	—	—	—
Class R6 Shares							
Six-month period ended 9-30-2016 (unaudited)	17.10	0.14	0.73	0.87	(0.18)	—	(0.18)
Year ended 3-31-2016	19.64	0.25	(1.03)	(0.78)	(0.21)	(1.55)	(1.76)
Year ended 3-31-2015 ⁽⁷⁾	20.64	0.20	1.15	1.35	(0.24)	(2.11)	(2.35)
Class Y Shares							
Six-month period ended 9-30-2016 (unaudited)	17.03	0.11	0.72	0.83	(0.13)	—	(0.13)
Year ended 3-31-2016	19.58	0.19	(1.04)	(0.85)	(0.15)	(1.55)	(1.70)
Year ended 3-31-2015	20.30	0.23	1.40	1.63	(0.24)	(2.11)	(2.35)
Year ended 3-31-2014	17.23	0.21	3.33	3.54	(0.18)	(0.29)	(0.47)
Year ended 3-31-2013	15.72	0.24	1.50	1.74	(0.23)	—	(0.23)
Year ended 3-31-2012	16.16	0.19	(0.44)	(0.25)	(0.19)	—	(0.19)

* Not shown due to rounding.

(1) Based on average weekly shares outstanding.

(2) Based on net asset value, which does not reflect the sales charge or contingent deferred sales charge, if applicable. Total returns for periods less than one year are not annualized.

(3) Ratios excluding expense waivers are included only for periods in which the class had waived or reimbursed expenses.

(4) Annualized.

(5) These class shares are not available for direct investment. However, they are available for dividend reinvestment and exchange of the same class shares of another Ivy Fund or Waddell & Reed Advisors Fund.

(6) For the period from December 19, 2012 (commencement of operations of the class) through March 31, 2013.

(7) For the period from July 31, 2014 (commencement of operations of the class) through March 31, 2015.

(8) Portfolio turnover is calculated at the fund level. Percentage indicated was calculated for the year ended March 31, 2013.

(9) Portfolio turnover is calculated at the fund level. Percentage indicated was calculated for the year ended March 31, 2015.

	Net Asset Value, End of Period	Total Return ⁽²⁾	Net Assets, End of Period (in millions)	Ratio of Expenses to Average Net Assets Including Expense Waiver	Ratio of Net Investment Income to Average Net Assets Including Expense Waiver	Ratio of Expenses to Average Net Assets Excluding Expense Waiver ⁽³⁾	Ratio of Net Investment Income to Average Net Assets Excluding Expense Waiver ⁽³⁾	Portfolio Turnover Rate
Class A Shares								
Six-month period ended 9-30-2016 (unaudited)	\$ 17.70	4.91%	\$ 147	1.26% ⁽⁴⁾	1.20% ⁽⁴⁾	—%	—%	22%
Year ended 3-31-2016	16.99	-4.65	275	1.25	0.94	—	—	45
Year ended 3-31-2015	19.55	8.19	322	1.24	1.07	—	—	48
Year ended 3-31-2014	20.27	20.70	291	1.27	1.03	—	—	43
Year ended 3-31-2013	17.20	11.06	246	1.28	1.43	—	—	45
Year ended 3-31-2012	15.70	-1.54	261	1.29	1.21	—	—	37
Class B Shares⁽⁵⁾								
Six-month period ended 9-30-2016 (unaudited)	17.40	4.48	8	2.04 ⁽⁴⁾	0.42 ⁽⁴⁾	—	—	22
Year ended 3-31-2016	16.68	-5.32	8	2.03	0.17	—	—	45
Year ended 3-31-2015	19.22	7.33	12	2.01	0.30	—	—	48
Year ended 3-31-2014	19.97	19.70	13	2.05	0.25	—	—	43
Year ended 3-31-2013	16.99	10.10	11	2.13	0.60	—	—	45
Year ended 3-31-2012	15.54	-2.35	15	2.18	0.30	—	—	37
Class C Shares								
Six-month period ended 9-30-2016 (unaudited)	17.49	4.58	42	1.92 ⁽⁴⁾	0.54 ⁽⁴⁾	—	—	22
Year ended 3-31-2016	16.76	-5.26	44	1.93	0.27	—	—	45
Year ended 3-31-2015	19.31	7.46	54	1.91	0.40	—	—	48
Year ended 3-31-2014	20.05	19.85	47	1.93	0.37	—	—	43
Year ended 3-31-2013	17.05	10.32	39	1.97	0.73	—	—	45
Year ended 3-31-2012	15.59	-2.23	43	2.00	0.48	—	—	37
Class E Shares								
Six-month period ended 9-30-2016 (unaudited)	17.64	4.89	5	1.19 ⁽⁴⁾	1.27 ⁽⁴⁾	1.58 ⁽⁴⁾	0.88 ⁽⁴⁾	22
Year ended 3-31-2016	16.94	-4.59	5	1.28	0.91	1.56	0.63	45
Year ended 3-31-2015	19.48	8.01	5	1.37	0.94	1.58	0.73	48
Year ended 3-31-2014	20.21	20.52	4	1.37	0.93	1.66	0.64	43
Year ended 3-31-2013	17.16	11.00	4	1.36	1.31	1.80	0.87	45
Year ended 3-31-2012	15.66	-1.61	3	1.37	1.14	1.92	0.59	37
Class I Shares								
Six-month period ended 9-30-2016 (unaudited)	17.76	5.00	162	0.97 ⁽⁴⁾	1.52 ⁽⁴⁾	—	—	22
Year ended 3-31-2016	17.07	-4.27	22	0.94	1.25	—	—	45
Year ended 3-31-2015	19.61	8.50	23	0.93	1.38	—	—	48
Year ended 3-31-2014	20.33	21.06	19	0.94	1.36	—	—	43
Year ended 3-31-2013	17.25	11.45	15	0.93	1.74	—	—	45
Year ended 3-31-2012	15.73	-1.18	14	0.94	1.60	—	—	37
Class R Shares								
Six-month period ended 9-30-2016 (unaudited)	17.68	4.70	—*	1.53 ⁽⁴⁾	0.97 ⁽⁴⁾	—	—	22
Year ended 3-31-2016	16.97	-4.87	—*	1.53	0.66	—	—	45
Year ended 3-31-2015	19.53	7.90	—*	1.52	0.80	—	—	48
Year ended 3-31-2014	20.25	20.29	—*	1.54	0.76	—	—	43
Year ended 3-31-2013 ⁽⁶⁾	17.19	8.93	—*	1.51 ⁽⁴⁾	0.23 ⁽⁴⁾	—	—	45 ⁽⁸⁾
Class R6 Shares								
Six-month period ended 9-30-2016 (unaudited)	17.79	5.12	2	0.81 ⁽⁴⁾	1.61 ⁽⁴⁾	—	—	22
Year ended 3-31-2016	17.10	-4.16	1	0.79	1.39	—	—	45
Year ended 3-31-2015 ⁽⁷⁾	19.64	6.76	—*	0.79 ⁽⁴⁾	1.46 ⁽⁴⁾	—	—	48 ⁽⁹⁾
Class Y Shares								
Six-month period ended 9-30-2016 (unaudited)	17.73	4.89	6	1.19 ⁽⁴⁾	1.27 ⁽⁴⁾	—	—	22
Year ended 3-31-2016	17.03	-4.53	7	1.19	1.01	—	—	45
Year ended 3-31-2015	19.58	8.25	10	1.18	1.13	—	—	48
Year ended 3-31-2014	20.30	20.74	11	1.19	1.11	—	—	43
Year ended 3-31-2013	17.23	11.19	12	1.18	1.51	—	—	45
Year ended 3-31-2012	15.72	-1.43	15	1.19	1.27	—	—	37

See Accompanying Notes to Financial Statements.

FOR A SHARE OF CAPITAL STOCK OUTSTANDING THROUGHOUT EACH PERIOD

IVY EMERGING MARKETS EQUITY FUND

	Net Asset Value, Beginning of Period	Net Investment Income (Loss) ⁽¹⁾	Net Realized and Unrealized Gain (Loss) on Investments	Total from Investment Operations	Distributions From Net Investment Income	Distributions From Net Realized Gains	Total Distributions
Class A Shares							
Six-month period ended 9-30-2016 (unaudited)	\$13.59	\$ 0.01	\$ 2.05	\$ 2.06	\$ —	\$ —	\$ —
Year ended 3-31-2016	16.04	0.00*	(2.33)	(2.33)	(0.12)	—	(0.12)
Year ended 3-31-2015	15.04	0.04	1.08	1.12	(0.12)	—	(0.12)
Year ended 3-31-2014	13.88	0.02	1.22	1.24	(0.08)	—	(0.08)
Year ended 3-31-2013	13.98	0.03	(0.03)	0.00	(0.10)	—	(0.10)
Year ended 3-31-2012	16.94	0.01	(2.39)	(2.38)	(0.06)	(0.52)	(0.58)
Class B Shares⁽⁵⁾							
Six-month period ended 9-30-2016 (unaudited)	11.34	(0.05)	1.71	1.66	—	—	—
Year ended 3-31-2016	13.48	(0.12)	(1.95)	(2.07)	(0.07)	—	(0.07)
Year ended 3-31-2015	12.66	(0.10)	0.92	0.82	—	—	—
Year ended 3-31-2014	11.78	(0.12)	1.00	0.88	—	—	—
Year ended 3-31-2013	11.92	(0.10)	(0.04)	(0.14)	*	—	*
Year ended 3-31-2012	14.64	(0.13)	(2.07)	(2.20)	—	(0.52)	(0.52)
Class C Shares							
Six-month period ended 9-30-2016 (unaudited)	11.84	(0.04)	1.78	1.74	—	—	—
Year ended 3-31-2016	14.05	(0.11)	(2.03)	(2.14)	(0.07)	—	(0.07)
Year ended 3-31-2015	13.20	(0.09)	0.95	0.86	(0.01)	—	(0.01)
Year ended 3-31-2014	12.23	(0.07)	1.06	0.99	(0.02)	—	(0.02)
Year ended 3-31-2013	12.36	(0.06)	(0.03)	(0.09)	(0.04)	—	(0.04)
Year ended 3-31-2012	15.10	(0.08)	(2.14)	(2.22)	—	(0.52)	(0.52)
Class E Shares⁽⁶⁾							
Six-month period ended 9-30-2016 (unaudited)	13.76	0.02	2.08	2.10	—	—	—
Year ended 3-31-2016	16.23	0.03	(2.37)	(2.34)	(0.13)	—	(0.13)
Year ended 3-31-2015	15.23	0.05	1.10	1.15	(0.15)	—	(0.15)
Year ended 3-31-2014	14.04	0.06	1.25	1.31	(0.12)	—	(0.12)
Year ended 3-31-2013	14.12	0.09	(0.03)	0.06	(0.14)	—	(0.14)
Year ended 3-31-2012	17.15	0.06	(2.41)	(2.35)	(0.16)	(0.52)	(0.68)
Class I Shares							
Six-month period ended 9-30-2016 (unaudited)	13.96	0.03	2.11	2.14	—	—	—
Year ended 3-31-2016	16.45	0.05	(2.40)	(2.35)	(0.14)	—	(0.14)
Year ended 3-31-2015	15.43	0.08	1.11	1.19	(0.17)	—	(0.17)
Year ended 3-31-2014	14.23	0.09	1.26	1.35	(0.15)	—	(0.15)
Year ended 3-31-2013	14.30	0.10	(0.02)	0.08	(0.15)	—	(0.15)
Year ended 3-31-2012	17.39	0.08	(2.46)	(2.38)	(0.19)	(0.52)	(0.71)
Class R Shares							
Six-month period ended 9-30-2016 (unaudited)	13.53	(0.01)	2.04	2.03	—	—	—
Year ended 3-31-2016	16.01	(0.05)	(2.32)	(2.37)	(0.11)	—	(0.11)
Year ended 3-31-2015	15.02	(0.02)	1.09	1.07	(0.08)	—	(0.08)
Year ended 3-31-2014	13.87	(0.01)	1.23	1.22	(0.07)	—	(0.07)
Year ended 3-31-2013 ⁽⁷⁾	14.07	(0.04)	(0.16)	(0.20)	—	—	—
Class R6 Shares							
Six-month period ended 9-30-2016 (unaudited)	14.01	0.04	2.12	2.16	—	—	—
Year ended 3-31-2016	16.50	0.06	(2.41)	(2.35)	(0.14)	—	(0.14)
Year ended 3-31-2015 ⁽⁸⁾	16.41	(0.03)	0.26	0.23	(0.14)	—	(0.14)
Class Y Shares							
Six-month period ended 9-30-2016 (unaudited)	13.84	0.01	2.09	2.10	—	—	—
Year ended 3-31-2016	16.33	0.05	(2.42)	(2.37)	(0.12)	—	(0.12)
Year ended 3-31-2015	15.33	0.03	1.10	1.13	(0.13)	—	(0.13)
Year ended 3-31-2014	14.13	0.05	1.26	1.31	(0.11)	—	(0.11)
Year ended 3-31-2013	14.22	0.09	(0.05)	0.04	(0.13)	—	(0.13)
Year ended 3-31-2012	17.25	0.05	(2.44)	(2.39)	(0.12)	(0.52)	(0.64)

* Not shown due to rounding.

(1) Based on average weekly shares outstanding.

(2) Based on net asset value, which does not reflect the sales charge or contingent deferred sales charge, if applicable. Total returns for periods less than one year are not annualized.

(3) Ratios excluding expense waivers are included only for periods in which the class had waived or reimbursed expenses.

(4) Annualized.

(5) These class shares are not available for direct investment. However, they are available for dividend reinvestment and exchange of the same class shares of another Ivy Fund or Waddell & Reed Advisors Fund.

(6) Class share is closed to investment.

(7) For the period from December 19, 2012 (commencement of operations of the class) through March 31, 2013.

(8) For the period from July 31, 2014 (commencement of operations of the class) through March 31, 2015.

(9) Portfolio turnover is calculated at the fund level. Percentage indicated was calculated for the year ended March 31, 2013.

(10) Portfolio turnover is calculated at the fund level. Percentage indicated was calculated for the year ended March 31, 2015.

	Net Asset Value, End of Period	Total Return ⁽²⁾	Net Assets, End of Period (in millions)	Ratio of Expenses to Average Net Assets Including Expense Waiver	Ratio of Net Investment Income (Loss) to Average Net Assets Including Expense Waiver	Ratio of Expenses to Average Net Assets Excluding Expense Waiver ⁽³⁾	Ratio of Net Investment Income (Loss) to Average Net Assets Excluding Expense Waiver ⁽³⁾	Portfolio Turnover Rate
Class A Shares								
Six-month period ended 9-30-2016 (unaudited)	\$15.65	15.16%	\$260	1.52% ⁽⁴⁾	0.12% ⁽⁴⁾	1.69% ⁽⁴⁾	-0.05% ⁽⁴⁾	36%
Year ended 3-31-2016	13.59	-14.49	360	1.50	0.02	1.67	-0.15	98
Year ended 3-31-2015	16.04	7.48	436	1.50	0.23	1.67	0.06	103
Year ended 3-31-2014	15.04	8.95	536	1.73	0.17	—	—	138
Year ended 3-31-2013	13.88	-0.02	491	1.74	0.25	—	—	142
Year ended 3-31-2012	13.98	-13.71	504	1.75	0.04	—	—	97
Class B Shares⁽⁵⁾								
Six-month period ended 9-30-2016 (unaudited)	13.00	14.64	5	2.50 ⁽⁴⁾	-0.83 ⁽⁴⁾	2.83 ⁽⁴⁾	-1.16 ⁽⁴⁾	36
Year ended 3-31-2016	11.34	-15.38	4	2.50	-0.99	2.72	-1.21	98
Year ended 3-31-2015	13.48	6.48	7	2.50	-0.75	2.71	-0.96	103
Year ended 3-31-2014	12.66	7.47	9	3.00	-1.04	—	—	138
Year ended 3-31-2013	11.78	-1.13	8	2.94	-0.88	—	—	142
Year ended 3-31-2012	11.92	-14.69	10	2.88	-1.03	—	—	97
Class C Shares								
Six-month period ended 9-30-2016 (unaudited)	13.58	14.70	35	2.38 ⁽⁴⁾	-0.71 ⁽⁴⁾	—	—	36
Year ended 3-31-2016	11.84	-15.20	32	2.35	-0.83	—	—	98
Year ended 3-31-2015	14.05	6.56	35	2.40	-0.66	—	—	103
Year ended 3-31-2014	13.20	8.06	44	2.47	-0.59	—	—	138
Year ended 3-31-2013	12.23	-0.77	16	2.53	-0.48	—	—	142
Year ended 3-31-2012	12.36	-14.37	20	2.51	-0.63	—	—	97
Class E Shares⁽⁶⁾								
Six-month period ended 9-30-2016 (unaudited)	15.86	15.26	—*	1.36 ⁽⁴⁾	0.30 ⁽⁴⁾	—	—	36
Year ended 3-31-2016	13.76	-14.40	—*	1.35	0.17	—	—	98
Year ended 3-31-2015	16.23	7.63	—*	1.34	0.34	—	—	103
Year ended 3-31-2014	15.23	9.35	—*	1.35	0.44	—	—	138
Year ended 3-31-2013	14.04	0.40	—*	1.34	0.64	—	—	142
Year ended 3-31-2012	14.12	-13.32	—*	1.37	0.41	—	—	97
Class I Shares								
Six-month period ended 9-30-2016 (unaudited)	16.10	15.33	256	1.26 ⁽⁴⁾	0.44 ⁽⁴⁾	—	—	36
Year ended 3-31-2016	13.96	-14.30	116	1.22	0.35	—	—	98
Year ended 3-31-2015	16.45	7.78	117	1.23	0.49	—	—	103
Year ended 3-31-2014	15.43	9.52	139	1.22	0.62	—	—	138
Year ended 3-31-2013	14.23	0.55	147	1.22	0.69	—	—	142
Year ended 3-31-2012	14.30	-13.28	138	1.25	0.52	—	—	97
Class R Shares								
Six-month period ended 9-30-2016 (unaudited)	15.56	15.00	8	1.84 ⁽⁴⁾	-0.18 ⁽⁴⁾	—	—	36
Year ended 3-31-2016	13.53	-14.82	5	1.85	-0.37	—	—	98
Year ended 3-31-2015	16.01	7.13	1	1.83	-0.16	—	—	103
Year ended 3-31-2014	15.02	8.75	1	1.83	-0.05	—	—	138
Year ended 3-31-2013 ⁽⁷⁾	13.87	-1.35	—*	1.80 ⁽⁴⁾	-1.09 ⁽⁴⁾	—	—	142 ⁽⁹⁾
Class R6 Shares								
Six-month period ended 9-30-2016 (unaudited)	16.17	15.42	9	1.10 ⁽⁴⁾	0.59 ⁽⁴⁾	—	—	36
Year ended 3-31-2016	14.01	-14.20	7	1.09	0.43	—	—	98
Year ended 3-31-2015 ⁽⁸⁾	16.50	1.47	6	1.08 ⁽⁴⁾	-0.30 ⁽⁴⁾	—	—	103 ⁽¹⁰⁾
Class Y Shares								
Six-month period ended 9-30-2016 (unaudited)	15.94	15.17	20	1.52 ⁽⁴⁾	0.14 ⁽⁴⁾	—	—	36
Year ended 3-31-2016	13.84	-14.48	10	1.47	0.33	—	—	98
Year ended 3-31-2015	16.33	7.41	10	1.50	0.20	1.53	0.17	103
Year ended 3-31-2014	15.33	9.19	11	1.47	0.34	—	—	138
Year ended 3-31-2013	14.13	0.31	5	1.47	0.63	—	—	142
Year ended 3-31-2012	14.22	-13.48	6	1.50	0.30	—	—	97

See Accompanying Notes to Financial Statements.

FOR A SHARE OF CAPITAL STOCK OUTSTANDING THROUGHOUT EACH PERIOD

IVY EUROPEAN OPPORTUNITIES FUND

	Net Asset Value, Beginning of Period	Net Investment Income (Loss) ⁽¹⁾	Net Realized and Unrealized Gain (Loss) on Investments	Total from Investment Operations	Distributions From Net Investment Income	Distributions From Net Realized Gains	Total Distributions
Class A Shares							
Six-month period ended 9-30-2016 (unaudited)	\$26.29	\$ 0.41	\$ 0.50	\$ 0.91	\$ —	\$—	\$ —
Year ended 3-31-2016	29.19	0.13	(2.93)	(2.80)	(0.10)	—	(0.10)
Year ended 3-31-2015	29.76	0.17	(0.24)	(0.07)	(0.50)	—	(0.50)
Year ended 3-31-2014	24.70	0.32	4.82	5.14	(0.08)	—	(0.08)
Year ended 3-31-2013	22.89	0.07	1.83	1.90	(0.09)	—	(0.09)
Year ended 3-31-2012	24.61	0.07	(1.72)	(1.65)	(0.07)	—	(0.07)
Class B Shares⁽⁴⁾							
Six-month period ended 9-30-2016 (unaudited)	24.31	0.18	0.52	0.70	—	—	—
Year ended 3-31-2016	27.21	(0.13)	(2.77)	(2.90)	—	—	—
Year ended 3-31-2015	27.66	(0.14)	(0.22)	(0.36)	(0.09)	—	(0.09)
Year ended 3-31-2014	23.16	0.01	4.49	4.50	—	—	—
Year ended 3-31-2013	21.62	(0.15)	1.69	1.54	—	—	—
Year ended 3-31-2012	23.40	(0.13)	(1.65)	(1.78)	—	—	—
Class C Shares							
Six-month period ended 9-30-2016 (unaudited)	24.89	0.25	0.53	0.78	—	—	—
Year ended 3-31-2016	27.73	(0.06)	(2.78)	(2.84)	—	—	—
Year ended 3-31-2015	28.25	(0.02)	(0.21)	(0.23)	(0.29)	—	(0.29)
Year ended 3-31-2014	23.53	0.16	4.56	4.72	—	—	—
Year ended 3-31-2013	21.86	(0.06)	1.73	1.67	—	—	—
Year ended 3-31-2012	23.58	(0.06)	(1.66)	(1.72)	—	—	—
Class E Shares⁽⁵⁾							
Six-month period ended 9-30-2016 (unaudited)	26.46	0.38	0.58	0.96	—	—	—
Year ended 3-31-2016	29.36	0.24	(2.98)	(2.74)	(0.16)	—	(0.16)
Year ended 3-31-2015	29.93	0.27	(0.21)	0.06	(0.63)	—	(0.63)
Year ended 3-31-2014	24.84	0.44	4.85	5.29	(0.20)	—	(0.20)
Year ended 3-31-2013	23.02	0.18	1.84	2.02	(0.20)	—	(0.20)
Year ended 3-31-2012	24.76	0.18	(1.74)	(1.56)	(0.18)	—	(0.18)
Class I Shares							
Six-month period ended 9-30-2016 (unaudited)	26.50	0.29	0.70	0.99	—	—	—
Year ended 3-31-2016	29.39	0.20	(2.90)	(2.70)	(0.19)	—	(0.19)
Year ended 3-31-2015	29.97	0.32	(0.24)	0.08	(0.66)	—	(0.66)
Year ended 3-31-2014	24.87	0.48	4.85	5.33	(0.23)	—	(0.23)
Year ended 3-31-2013	23.04	0.26	1.81	2.07	(0.24)	—	(0.24)
Year ended 3-31-2012	24.82	0.21	(1.75)	(1.54)	(0.24)	—	(0.24)
Class R Shares							
Six-month period ended 9-30-2016 (unaudited)	26.27	0.31	0.58	0.89	—	—	—
Year ended 3-31-2016	29.18	0.08	(2.93)	(2.85)	(0.06)	—	(0.06)
Year ended 3-31-2015	29.75	0.12	(0.21)	(0.09)	(0.48)	—	(0.48)
Year ended 3-31-2014	24.70	0.31	4.82	5.13	(0.08)	—	(0.08)
Year ended 3-31-2013 ⁽⁶⁾	24.16	0.00	0.54	0.54	—	—	—
Class R6 Shares							
Six-month period ended 9-30-2016 (unaudited)	26.62	0.43	0.58	1.01	—	—	—
Year ended 3-31-2016	29.51	0.31	(2.98)	(2.67)	(0.22)	—	(0.22)
Year ended 3-31-2015 ⁽⁷⁾	29.18	0.05	0.85	0.90	(0.57)	—	(0.57)
Class Y Shares							
Six-month period ended 9-30-2016 (unaudited)	26.46	0.36	0.58	0.94	—	—	—
Year ended 3-31-2016	29.38	0.16	(2.95)	(2.79)	(0.13)	—	(0.13)
Year ended 3-31-2015	29.95	0.17	(0.16)	0.01	(0.58)	—	(0.58)
Year ended 3-31-2014	24.86	0.44	4.81	5.25	(0.16)	—	(0.16)
Year ended 3-31-2013	23.04	0.15	1.85	2.00	(0.18)	—	(0.18)
Year ended 3-31-2012	24.75	0.17	(1.75)	(1.58)	(0.13)	—	(0.13)

* Not shown due to rounding.

(1) Based on average weekly shares outstanding.

(2) Based on net asset value, which does not reflect the sales charge or contingent deferred sales charge, if applicable. Total returns for periods less than one year are not annualized.

(3) Annualized.

(4) These class shares are not available for direct investment. However, they are available for dividend reinvestment and exchange of the same class shares of another Ivy Fund or Waddell & Reed Advisors Fund.

(5) Class share is closed to investment.

(6) For the period from December 19, 2012 (commencement of operations of the class) through March 31, 2013.

(7) For the period from July 31, 2014 (commencement of operations of the class) through March 31, 2015.

(8) Portfolio turnover is calculated at the fund level. Percentage indicated was calculated for the year ended March 31, 2013.

(9) Portfolio turnover is calculated at the fund level. Percentage indicated was calculated for the year ended March 31, 2015.

	Net Asset Value, End of Period	Total Return ⁽²⁾	Net Assets, End of Period (in millions)	Ratio of Expenses to Average Net Assets	Ratio of Net Investment Income (Loss) to Average Net Assets	Portfolio Turnover Rate
Class A Shares						
Six-month period ended 9-30-2016 (unaudited)	\$27.20	3.46%	\$ 82	1.69% ⁽³⁾	3.06% ⁽³⁾	41%
Year ended 3-31-2016	26.29	-9.62	166	1.64	0.46	91
Year ended 3-31-2015	29.19	-0.13	150	1.70	0.57	172
Year ended 3-31-2014	29.76	20.83	163	1.76	1.17	116
Year ended 3-31-2013	24.70	8.31	162	1.81	0.32	71
Year ended 3-31-2012	22.89	-6.67	167	1.84	0.33	49
Class B Shares⁽⁴⁾						
Six-month period ended 9-30-2016 (unaudited)	25.01	2.88	1	2.82 ⁽³⁾	1.47 ⁽³⁾	41
Year ended 3-31-2016	24.31	-10.66	1	2.73	-0.50	91
Year ended 3-31-2015	27.21	-1.27	2	2.90	-0.50	172
Year ended 3-31-2014	27.66	19.43	2	2.91	0.04	116
Year ended 3-31-2013	23.16	7.12	3	2.89	-0.68	71
Year ended 3-31-2012	21.62	-7.61	5	2.84	-0.63	49
Class C Shares						
Six-month period ended 9-30-2016 (unaudited)	25.67	3.13	9	2.33 ⁽³⁾	1.95 ⁽³⁾	41
Year ended 3-31-2016	24.89	-10.24	11	2.29	-0.22	91
Year ended 3-31-2015	27.73	-0.75	10	2.35	-0.06	172
Year ended 3-31-2014	28.25	20.06	11	2.37	0.61	116
Year ended 3-31-2013	23.53	7.64	9	2.43	-0.26	71
Year ended 3-31-2012	21.86	-7.29	11	2.47	-0.26	49
Class E Shares⁽⁵⁾						
Six-month period ended 9-30-2016 (unaudited)	27.42	3.63	—*	1.32 ⁽³⁾	2.83 ⁽³⁾	41
Year ended 3-31-2016	26.46	-9.37	—*	1.31	0.84	91
Year ended 3-31-2015	29.36	0.30	—*	1.31	0.92	172
Year ended 3-31-2014	29.93	21.34	—*	1.33	1.62	116
Year ended 3-31-2013	24.84	8.83	—*	1.31	0.79	71
Year ended 3-31-2012	23.02	-6.18	—*	1.32	0.80	49
Class I Shares						
Six-month period ended 9-30-2016 (unaudited)	27.49	3.74	109	1.21 ⁽³⁾	2.19 ⁽³⁾	41
Year ended 3-31-2016	26.50	-9.24	43	1.18	0.72	91
Year ended 3-31-2015	29.39	0.38	27	1.21	1.09	172
Year ended 3-31-2014	29.97	21.50	31	1.19	1.76	116
Year ended 3-31-2013	24.87	8.96	37	1.18	1.13	71
Year ended 3-31-2012	23.04	-6.06	53	1.19	0.94	49
Class R Shares						
Six-month period ended 9-30-2016 (unaudited)	27.16	3.39	1	1.80 ⁽³⁾	2.35 ⁽³⁾	41
Year ended 3-31-2016	26.27	-9.77	—*	1.79	0.28	91
Year ended 3-31-2015	29.18	-0.21	—*	1.81	0.42	172
Year ended 3-31-2014	29.75	20.73	—*	1.79	1.15	116
Year ended 3-31-2013 ⁽⁶⁾	24.70	2.28	—*	1.74 ⁽³⁾	0.02 ⁽³⁾	71 ⁽⁸⁾
Class R6 Shares						
Six-month period ended 9-30-2016 (unaudited)	27.63	3.79	1	1.06 ⁽³⁾	3.19 ⁽³⁾	41
Year ended 3-31-2016	26.62	-9.11	2	1.04	1.07	91
Year ended 3-31-2015 ⁽⁷⁾	29.51	3.20	2	1.08 ⁽³⁾	0.26 ⁽³⁾	172 ⁽⁹⁾
Class Y Shares						
Six-month period ended 9-30-2016 (unaudited)	27.40	3.55	1	1.51 ⁽³⁾	2.71 ⁽³⁾	41
Year ended 3-31-2016	26.46	-9.52	1	1.47	0.57	91
Year ended 3-31-2015	29.38	0.15	2	1.47	0.58	172
Year ended 3-31-2014	29.95	21.17	3	1.46	1.57	116
Year ended 3-31-2013	24.86	8.71	1	1.42	0.66	71
Year ended 3-31-2012	23.04	-6.30	2	1.45	0.75	49

See Accompanying Notes to Financial Statements.

FOR A SHARE OF CAPITAL STOCK OUTSTANDING THROUGHOUT EACH PERIOD

IVY GLOBAL BOND FUND

	Net Asset Value, Beginning of Period	Net Investment Income ⁽¹⁾	Net Realized and Unrealized Gain (Loss) on Investments	Total from Investment Operations	Distributions From Net Investment Income	Distributions From Net Realized Gains	Total Distributions
Class A Shares							
Six-month period ended 9-30-2016 (unaudited)	\$ 9.17	\$ 0.18	\$ 0.29	\$ 0.47	\$(0.09)	\$ —	\$(0.09)
Year ended 3-31-2016	9.59	0.34	(0.49)	(0.15)	(0.27)	—	(0.27)
Year ended 3-31-2015	10.06	0.34	(0.49)	(0.15)	(0.32)	—	(0.32)
Year ended 3-31-2014	10.26	0.35	(0.19)	0.16	(0.34)	(0.02)	(0.36)
Year ended 3-31-2013	10.20	0.40	0.11	0.51	(0.42)	(0.03)	(0.45)
Year ended 3-31-2012	10.35	0.39	(0.11)	0.28	(0.39)	(0.04)	(0.43)
Class B Shares⁽⁵⁾							
Six-month period ended 9-30-2016 (unaudited)	9.16	0.14	0.29	0.43	(0.05)	—	(0.05)
Year ended 3-31-2016	9.58	0.27	(0.49)	(0.22)	(0.20)	—	(0.20)
Year ended 3-31-2015	10.06	0.26	(0.49)	(0.23)	(0.25)	—	(0.25)
Year ended 3-31-2014	10.25	0.27	(0.18)	0.09	(0.26)	(0.02)	(0.28)
Year ended 3-31-2013	10.19	0.32	0.11	0.43	(0.34)	(0.03)	(0.37)
Year ended 3-31-2012	10.35	0.31	(0.12)	0.19	(0.31)	(0.04)	(0.35)
Class C Shares							
Six-month period ended 9-30-2016 (unaudited)	9.16	0.14	0.30	0.44	(0.05)	—	(0.05)
Year ended 3-31-2016	9.59	0.27	(0.50)	(0.23)	(0.20)	—	(0.20)
Year ended 3-31-2015	10.06	0.26	(0.48)	(0.22)	(0.25)	—	(0.25)
Year ended 3-31-2014	10.25	0.27	(0.18)	0.09	(0.26)	(0.02)	(0.28)
Year ended 3-31-2013	10.19	0.32	0.11	0.43	(0.34)	(0.03)	(0.37)
Year ended 3-31-2012	10.35	0.31	(0.12)	0.19	(0.31)	(0.04)	(0.35)
Class I Shares							
Six-month period ended 9-30-2016 (unaudited)	9.16	0.17	0.32	0.49	(0.10)	—	(0.10)
Year ended 3-31-2016	9.59	0.36	(0.49)	(0.13)	(0.30)	—	(0.30)
Year ended 3-31-2015	10.06	0.36	(0.48)	(0.12)	(0.35)	—	(0.35)
Year ended 3-31-2014	10.25	0.37	(0.18)	0.19	(0.36)	(0.02)	(0.38)
Year ended 3-31-2013	10.19	0.42	0.11	0.53	(0.44)	(0.03)	(0.47)
Year ended 3-31-2012	10.35	0.41	(0.11)	0.30	(0.42)	(0.04)	(0.46)
Class R Shares							
Six-month period ended 9-30-2016 (unaudited)	9.15	0.15	0.30	0.45	(0.07)	—	(0.07)
Year ended 3-31-2016	9.57	0.29	(0.48)	(0.19)	(0.23)	—	(0.23)
Year ended 3-31-2015	10.05	0.29	(0.49)	(0.20)	(0.28)	—	(0.28)
Year ended 3-31-2014	10.24	0.29	(0.18)	0.11	(0.28)	(0.02)	(0.30)
Year ended 3-31-2013 ⁽⁶⁾	10.17	0.09	0.04	0.13	(0.06)	—	(0.06)
Class R6 Shares							
Six-month period ended 9-30-2016 (unaudited)	9.17	0.17	0.31	0.48	(0.10)	—	(0.10)
Year ended 3-31-2016	9.59	0.36	(0.48)	(0.12)	(0.30)	—	(0.30)
Year ended 3-31-2015 ⁽⁷⁾	10.15	0.24	(0.56)	(0.32)	(0.24)	—	(0.24)
Class Y Shares							
Six-month period ended 9-30-2016 (unaudited)	9.17	0.17	0.30	0.47	(0.09)	—	(0.09)
Year ended 3-31-2016	9.59	0.34	(0.49)	(0.15)	(0.27)	—	(0.27)
Year ended 3-31-2015	10.07	0.34	(0.50)	(0.16)	(0.32)	—	(0.32)
Year ended 3-31-2014	10.26	0.34	(0.18)	0.16	(0.33)	(0.02)	(0.35)
Year ended 3-31-2013	10.20	0.40	0.11	0.51	(0.42)	(0.03)	(0.45)
Year ended 3-31-2012	10.36	0.39	(0.12)	0.27	(0.39)	(0.04)	(0.43)

* Not shown due to rounding.

(1) Based on average weekly shares outstanding.

(2) Based on net asset value, which does not reflect the sales charge or contingent deferred sales charge, if applicable. Total returns for periods less than one year are not annualized.

(3) Ratios excluding expense waivers are included only for periods in which the class had waived or reimbursed expenses.

(4) Annualized.

(5) These class shares are not available for direct investment. However, they are available for dividend reinvestment and exchange of the same class shares of another Ivy Fund or Waddell & Reed Advisors Fund.

(6) For the period from December 19, 2012 (commencement of operations of the class) through March 31, 2013.

(7) For the period from July 31, 2014 (commencement of operations of the class) through March 31, 2015.

(8) Portfolio turnover is calculated at the fund level. Percentage indicated was calculated for the year ended March 31, 2013.

(9) Portfolio turnover is calculated at the fund level. Percentage indicated was calculated for the year ended March 31, 2015.

	Net Asset Value, End of Period	Total Return ⁽²⁾	Net Assets, End of Period (in millions)	Ratio of Expenses to Average Net Assets Including Expense Waiver	Ratio of Net Investment Income to Average Net Assets Including Expense Waiver	Ratio of Expenses to Average Net Assets Excluding Expense Waiver ⁽³⁾	Ratio of Net Investment Income to Average Net Assets Excluding Expense Waiver ⁽³⁾	Portfolio Turnover Rate
Class A Shares								
Six-month period ended 9-30-2016 (unaudited)	\$ 9.55	5.15%	\$ 59	0.99% ⁽⁴⁾	3.88% ⁽⁴⁾	1.34% ⁽⁴⁾	3.53% ⁽⁴⁾	4%
Year ended 3-31-2016	9.17	-1.54	133	0.99	3.60	1.29	3.30	14
Year ended 3-31-2015	9.59	-1.54	177	0.99	3.39	1.22	3.16	26
Year ended 3-31-2014	10.06	1.65	187	0.99	3.43	1.25	3.17	21
Year ended 3-31-2013	10.26	5.12	174	0.99	3.92	1.24	3.67	26
Year ended 3-31-2012	10.20	2.74	158	0.99	3.81	1.25	3.55	26
Class B Shares⁽⁵⁾								
Six-month period ended 9-30-2016 (unaudited)	9.54	4.75	3	1.74 ⁽⁴⁾	2.98 ⁽⁴⁾	2.19 ⁽⁴⁾	2.53 ⁽⁴⁾	4
Year ended 3-31-2016	9.16	-2.29	3	1.74	2.84	2.16	2.42	14
Year ended 3-31-2015	9.58	-2.36	5	1.74	2.64	2.10	2.28	26
Year ended 3-31-2014	10.06	0.90	6	1.74	2.67	2.10	2.31	21
Year ended 3-31-2013	10.25	4.34	7	1.74	3.17	2.15	2.76	26
Year ended 3-31-2012	10.19	1.96	6	1.74	3.05	2.26	2.53	26
Class C Shares								
Six-month period ended 9-30-2016 (unaudited)	9.55	4.86	18	1.74 ⁽⁴⁾	2.97 ⁽⁴⁾	1.96 ⁽⁴⁾	2.75 ⁽⁴⁾	4
Year ended 3-31-2016	9.16	-2.39	20	1.74	2.85	1.91	2.68	14
Year ended 3-31-2015	9.59	-2.26	31	1.74	2.64	1.87	2.51	26
Year ended 3-31-2014	10.06	0.90	33	1.74	2.67	1.88	2.53	21
Year ended 3-31-2013	10.25	4.34	44	1.74	3.18	1.90	3.02	26
Year ended 3-31-2012	10.19	1.96	41	1.74	3.06	1.93	2.87	26
Class I Shares								
Six-month period ended 9-30-2016 (unaudited)	9.55	5.39	83	0.74 ⁽⁴⁾	3.70 ⁽⁴⁾	0.96 ⁽⁴⁾	3.48 ⁽⁴⁾	4
Year ended 3-31-2016	9.16	-1.39	23	0.74	3.85	0.90	3.69	14
Year ended 3-31-2015	9.59	-1.29	53	0.74	3.65	0.87	3.52	26
Year ended 3-31-2014	10.06	1.91	58	0.74	3.67	0.89	3.52	21
Year ended 3-31-2013	10.25	5.39	59	0.74	4.13	0.89	3.97	26
Year ended 3-31-2012	10.19	3.00	28	0.74	4.07	0.91	3.90	26
Class R Shares								
Six-month period ended 9-30-2016 (unaudited)	9.53	4.88	—*	1.49 ⁽⁴⁾	3.17 ⁽⁴⁾	1.52 ⁽⁴⁾	3.14 ⁽⁴⁾	4
Year ended 3-31-2016	9.15	-2.02	—*	1.49	3.11	1.49	3.11	14
Year ended 3-31-2015	9.57	-2.10	—*	1.46	2.90	—	—	26
Year ended 3-31-2014	10.05	1.14	—*	1.48	2.93	—	—	21
Year ended 3-31-2013 ⁽⁶⁾	10.24	1.30	—*	1.45 ⁽⁴⁾	3.10 ⁽⁴⁾	—	—	26 ⁽⁸⁾
Class R6 Shares								
Six-month period ended 9-30-2016 (unaudited)	9.55	5.27	3	0.75 ⁽⁴⁾	3.61 ⁽⁴⁾	0.78 ⁽⁴⁾	3.58 ⁽⁴⁾	4
Year ended 3-31-2016	9.17	-1.30	—*	0.76	3.84	0.76	3.84	14
Year ended 3-31-2015 ⁽⁷⁾	9.59	-3.23	—*	0.70 ⁽⁴⁾	3.62 ⁽⁴⁾	—	—	26 ⁽⁹⁾
Class Y Shares								
Six-month period ended 9-30-2016 (unaudited)	9.55	5.15	3	0.99 ⁽⁴⁾	3.70 ⁽⁴⁾	1.20 ⁽⁴⁾	3.49 ⁽⁴⁾	4
Year ended 3-31-2016	9.17	-1.54	3	0.99	3.58	1.16	3.41	14
Year ended 3-31-2015	9.59	-1.63	5	0.99	3.40	1.12	3.27	26
Year ended 3-31-2014	10.07	1.65	8	0.99	3.42	1.13	3.28	21
Year ended 3-31-2013	10.26	5.12	5	0.99	3.94	1.14	3.78	26
Year ended 3-31-2012	10.20	2.74	7	0.99	3.78	1.16	3.61	26

See Accompanying Notes to Financial Statements.

FOR A SHARE OF CAPITAL STOCK OUTSTANDING THROUGHOUT EACH PERIOD

IVY GLOBAL EQUITY INCOME FUND

	Net Asset Value, Beginning of Period	Net Investment Income ⁽¹⁾	Net Realized and Unrealized Gain (Loss) on Investments	Total from Investment Operations	Distributions From Net Investment Income	Distributions From Net Realized Gains	Total Distributions
Class A Shares							
Six-month period ended 9-30-2016 (unaudited)	\$ 11.88	\$0.32	\$ 0.18	\$ 0.50	\$(0.27)	\$ —	\$(0.27)
Year ended 3-31-2016	13.32	0.40	(1.09)	(0.69)	(0.39)	(0.36)	(0.75)
Year ended 3-31-2015	13.27	0.39	0.36	0.75	(0.44)	(0.26)	(0.70)
Year ended 3-31-2014	11.82	0.57	1.44	2.01	(0.46)	(0.10)	(0.56)
Year ended 3-31-2013 ⁽⁵⁾	10.00	0.35	1.84	2.19	(0.28)	(0.09)	(0.37)
Class B Shares⁽⁶⁾							
Six-month period ended 9-30-2016 (unaudited)	11.87	0.24	0.23	0.47	(0.23)	—	(0.23)
Year ended 3-31-2016	13.31	0.32	(1.09)	(0.77)	(0.31)	(0.36)	(0.67)
Year ended 3-31-2015	13.27	0.32	0.34	0.66	(0.36)	(0.26)	(0.62)
Year ended 3-31-2014	11.81	0.47	1.46	1.93	(0.37)	(0.10)	(0.47)
Year ended 3-31-2013 ⁽⁵⁾	10.00	0.27	1.85	2.12	(0.22)	(0.09)	(0.31)
Class C Shares							
Six-month period ended 9-30-2016 (unaudited)	11.87	0.24	0.23	0.47	(0.23)	—	(0.23)
Year ended 3-31-2016	13.31	0.31	(1.08)	(0.77)	(0.31)	(0.36)	(0.67)
Year ended 3-31-2015	13.27	0.30	0.36	0.66	(0.36)	(0.26)	(0.62)
Year ended 3-31-2014	11.81	0.50	1.44	1.94	(0.38)	(0.10)	(0.48)
Year ended 3-31-2013 ⁽⁵⁾	10.00	0.27	1.85	2.12	(0.22)	(0.09)	(0.31)
Class I Shares							
Six-month period ended 9-30-2016 (unaudited)	11.88	0.23	0.30	0.53	(0.29)	—	(0.29)
Year ended 3-31-2016	13.33	0.45	(1.10)	(0.65)	(0.44)	(0.36)	(0.80)
Year ended 3-31-2015	13.28	0.43	0.37	0.80	(0.49)	(0.26)	(0.75)
Year ended 3-31-2014	11.82	0.61	1.46	2.07	(0.51)	(0.10)	(0.61)
Year ended 3-31-2013 ⁽⁵⁾	10.00	0.37	1.85	2.22	(0.31)	(0.09)	(0.40)
Class R Shares							
Six-month period ended 9-30-2016 (unaudited)	11.88	0.26	0.23	0.49	(0.25)	—	(0.25)
Year ended 3-31-2016	13.32	0.37	(1.09)	(0.72)	(0.36)	(0.36)	(0.72)
Year ended 3-31-2015	13.28	0.36	0.35	0.71	(0.41)	(0.26)	(0.67)
Year ended 3-31-2014	11.82	0.52	1.46	1.98	(0.42)	(0.10)	(0.52)
Year ended 3-31-2013 ⁽⁷⁾	11.28	0.11	0.46	0.57	(0.03)	—	(0.03)
Class R6 Shares							
Six-month period ended 9-30-2016 (unaudited)	11.89	0.30	0.24	0.54	(0.30)	—	(0.30)
Year ended 3-31-2016	13.33	0.47	(1.09)	(0.62)	(0.46)	(0.36)	(0.82)
Year ended 3-31-2015 ⁽⁸⁾	13.37	0.25	0.27	0.52	(0.30)	(0.26)	(0.56)
Class Y Shares							
Six-month period ended 9-30-2016 (unaudited)	11.87	0.28	0.24	0.52	(0.28)	—	(0.28)
Year ended 3-31-2016	13.32	0.42	(1.10)	(0.68)	(0.41)	(0.36)	(0.77)
Year ended 3-31-2015	13.28	0.41	0.35	0.76	(0.46)	(0.26)	(0.72)
Year ended 3-31-2014	11.82	0.58	1.46	2.04	(0.48)	(0.10)	(0.58)
Year ended 3-31-2013 ⁽⁵⁾	10.00	0.34	1.86	2.20	(0.29)	(0.09)	(0.38)

* Not shown due to rounding.

(1) Based on average weekly shares outstanding.

(2) Based on net asset value, which does not reflect the sales charge or contingent deferred sales charge, if applicable. Total returns for periods less than one year are not annualized.

(3) Ratios excluding expense waivers are included only for periods in which the class had waived or reimbursed expenses.

(4) Annualized.

(5) For the period from June 4, 2012 (commencement of operations of the class) through March 31, 2013.

(6) These class shares are not available for direct investment. However, they are available for dividend reinvestment and exchange of the same class shares of another Ivy Fund or Waddell & Reed Advisors Fund.

(7) For the period from December 19, 2012 (commencement of operations of the class) through March 31, 2013.

(8) For the period from July 31, 2014 (commencement of operations of the class) through March 31, 2015.

(9) Portfolio turnover is calculated at the fund level. Percentage indicated was calculated for the year ended March 31, 2013.

(10) Portfolio turnover is calculated at the fund level. Percentage indicated was calculated for the year ended March 31, 2015.

	Net Asset Value, End of Period	Total Return ⁽²⁾	Net Assets, End of Period (in millions)	Ratio of Expenses to Average Net Assets Including Expense Waiver	Ratio of Net Investment Income to Average Net Assets Including Expense Waiver	Ratio of Expenses to Average Net Assets Excluding Expense Waiver ⁽³⁾	Ratio of Net Investment Income to Average Net Assets Excluding Expense Waiver ⁽³⁾	Portfolio Turnover Rate
Class A Shares								
Six-month period ended 9-30-2016 (unaudited)	\$ 12.11	4.28%	\$ 77	1.30% ⁽⁴⁾	5.32% ⁽⁴⁾	1.39% ⁽⁴⁾	5.23% ⁽⁴⁾	42%
Year ended 3-31-2016	11.88	-5.22	248	1.30	3.19	1.36	3.13	73
Year ended 3-31-2015	13.32	5.84	253	1.30	2.94	1.38	2.86	137
Year ended 3-31-2014	13.27	17.46	184	1.30	4.51	1.48	4.33	98
Year ended 3-31-2013 ⁽⁵⁾	11.82	22.15	59	1.29 ⁽⁴⁾	3.82 ⁽⁴⁾	1.68 ⁽⁴⁾	3.43 ⁽⁴⁾	73
Class B Shares⁽⁶⁾								
Six-month period ended 9-30-2016 (unaudited)	12.11	4.01	2	1.96 ⁽⁴⁾	3.89 ⁽⁴⁾	—	—	42
Year ended 3-31-2016	11.87	-5.84	2	1.94	2.56	—	—	73
Year ended 3-31-2015	13.31	5.08	2	1.98	2.40	—	—	137
Year ended 3-31-2014	13.27	16.68	2	2.04	3.73	2.05	3.72	98
Year ended 3-31-2013 ⁽⁵⁾	11.81	22.41	1	2.01 ⁽⁴⁾	2.89 ⁽⁴⁾	2.21 ⁽⁴⁾	2.69 ⁽⁴⁾	73
Class C Shares								
Six-month period ended 9-30-2016 (unaudited)	12.11	4.02	13	1.94 ⁽⁴⁾	3.92 ⁽⁴⁾	—	—	42
Year ended 3-31-2016	11.87	-5.83	14	1.93	2.51	—	—	73
Year ended 3-31-2015	13.31	5.10	13	1.95	2.28	—	—	137
Year ended 3-31-2014	13.27	16.75	8	1.99	3.91	2.04	3.86	98
Year ended 3-31-2013 ⁽⁵⁾	11.81	21.46	4	1.95 ⁽⁴⁾	2.95 ⁽⁴⁾	2.15 ⁽⁴⁾	2.75 ⁽⁴⁾	73
Class I Shares								
Six-month period ended 9-30-2016 (unaudited)	12.12	4.56	255	0.89 ⁽⁴⁾	3.81 ⁽⁴⁾	0.97 ⁽⁴⁾	3.73 ⁽⁴⁾	42
Year ended 3-31-2016	11.88	-4.96	20	0.94	3.57	0.95	3.56	73
Year ended 3-31-2015	13.33	6.22	22	0.94	3.21	0.98	3.17	137
Year ended 3-31-2014	13.28	17.97	15	0.94	4.86	1.06	4.74	98
Year ended 3-31-2013 ⁽⁵⁾	11.82	22.47	12	0.94 ⁽⁴⁾	3.95 ⁽⁴⁾	1.29 ⁽⁴⁾	3.60 ⁽⁴⁾	73
Class R Shares								
Six-month period ended 9-30-2016 (unaudited)	12.12	4.22	—*	1.55 ⁽⁴⁾	4.27 ⁽⁴⁾	—	—	42
Year ended 3-31-2016	11.88	-5.46	—*	1.56	2.96	—	—	73
Year ended 3-31-2015	13.32	5.47	—*	1.58	2.75	—	—	137
Year ended 3-31-2014	13.28	17.11	—*	1.65	4.11	1.66	4.10	98
Year ended 3-31-2013 ⁽⁷⁾	11.82	5.05	—*	1.67 ⁽⁴⁾	3.36 ⁽⁴⁾	1.87 ⁽⁴⁾	3.16 ⁽⁴⁾	73 ⁽⁹⁾
Class R6 Shares								
Six-month period ended 9-30-2016 (unaudited)	12.13	4.62	1	0.81 ⁽⁴⁾	4.94 ⁽⁴⁾	—	—	42
Year ended 3-31-2016	11.89	-4.74	1	0.81	3.73	—	—	73
Year ended 3-31-2015 ⁽⁸⁾	13.33	4.05	1	0.83 ⁽⁴⁾	2.94 ⁽⁴⁾	—	—	137 ⁽¹⁰⁾
Class Y Shares								
Six-month period ended 9-30-2016 (unaudited)	12.11	4.43	4	1.19 ⁽⁴⁾	4.67 ⁽⁴⁾	1.22 ⁽⁴⁾	4.64 ⁽⁴⁾	42
Year ended 3-31-2016	11.87	-5.15	4	1.19	3.32	1.22	3.29	73
Year ended 3-31-2015	13.32	5.88	5	1.19	3.11	1.23	3.07	137
Year ended 3-31-2014	13.28	17.68	4	1.19	4.60	1.31	4.48	98
Year ended 3-31-2013 ⁽⁵⁾	11.82	22.25	4	1.18 ⁽⁴⁾	3.70 ⁽⁴⁾	1.54 ⁽⁴⁾	3.34 ⁽⁴⁾	73

See Accompanying Notes to Financial Statements.

FINANCIAL HIGHLIGHTS

IVY FUNDS

FOR A SHARE OF CAPITAL STOCK OUTSTANDING THROUGHOUT EACH PERIOD

IVY GLOBAL GROWTH FUND

	Net Asset Value, Beginning of Period	Net Investment Income (Loss) ⁽¹⁾	Net Realized and Unrealized Gain (Loss) on Investments	Total from Investment Operations	Distributions From Net Investment Income	Distributions From Net Realized Gains	Total Distributions
Class A Shares							
Six-month period ended 9-30-2016 (unaudited)	\$39.23	\$ 0.04	\$ 1.18	\$ 1.22	\$ —	\$ —	\$ —
Year ended 3-31-2016	42.75	(0.09)	(2.49)	(2.58)	(0.04)	(0.90)	(0.94)
Year ended 3-31-2015	41.15	0.19	1.95	2.14	(0.03)	(0.51)	(0.54)
Year ended 3-31-2014	35.50	0.19	5.92	6.11	(0.46)	—	(0.46)
Year ended 3-31-2013	33.45	0.27	2.07	2.34	(0.29)	—	(0.29)
Year ended 3-31-2012	33.23	0.26	(0.04)	0.22	—	—	—
Class B Shares⁽⁵⁾							
Six-month period ended 9-30-2016 (unaudited)	34.07	(0.22)	1.08	0.86	—	—	—
Year ended 3-31-2016	37.61	(0.44)	(2.20)	(2.64)	—	(0.90)	(0.90)
Year ended 3-31-2015	36.59	(0.15)	1.68	1.53	—	(0.51)	(0.51)
Year ended 3-31-2014	31.63	(0.16)	5.25	5.09	(0.13)	—	(0.13)
Year ended 3-31-2013	29.88	(0.05)	1.84	1.79	(0.04)	—	(0.04)
Year ended 3-31-2012	29.99	(0.04)	(0.07)	(0.11)	—	—	—
Class C Shares							
Six-month period ended 9-30-2016 (unaudited)	34.26	(0.15)	1.08	0.93	—	—	—
Year ended 3-31-2016	37.68	(0.34)	(2.18)	(2.52)	—	(0.90)	(0.90)
Year ended 3-31-2015	36.57	(0.09)	1.71	1.62	—	(0.51)	(0.51)
Year ended 3-31-2014	31.61	(0.08)	5.22	5.14	(0.18)	—	(0.18)
Year ended 3-31-2013	29.85	(0.02)	1.83	1.81	(0.05)	—	(0.05)
Year ended 3-31-2012	29.93	(0.02)	(0.06)	(0.08)	—	—	—
Class E Shares⁽⁶⁾							
Six-month period ended 9-30-2016 (unaudited)	39.38	0.03	1.25	1.28	—	—	—
Year ended 3-31-2016	42.83	0.02	(2.50)	(2.48)	(0.07)	(0.90)	(0.97)
Year ended 3-31-2015	41.19	0.31	1.94	2.25	(0.10)	(0.51)	(0.61)
Year ended 3-31-2014	35.53	0.32	5.89	6.21	(0.55)	—	(0.55)
Year ended 3-31-2013	33.52	0.35	2.07	2.42	(0.41)	—	(0.41)
Year ended 3-31-2012	33.22	0.33	(0.03)	0.30	—	—	—
Class I Shares							
Six-month period ended 9-30-2016 (unaudited)	39.81	(0.03)	1.34	1.31	—	—	—
Year ended 3-31-2016	43.24	0.05	(2.49)	(2.44)	(0.09)	(0.90)	(0.99)
Year ended 3-31-2015	41.57	0.35	1.96	2.31	(0.13)	(0.51)	(0.64)
Year ended 3-31-2014	35.85	0.40	5.92	6.32	(0.60)	—	(0.60)
Year ended 3-31-2013	33.84	0.33	2.16	2.49	(0.48)	—	(0.48)
Year ended 3-31-2012	33.50	0.37	(0.03)	0.34	—	—	—
Class R Shares							
Six-month period ended 9-30-2016 (unaudited)	39.08	(0.07)	1.24	1.17	—	—	—
Year ended 3-31-2016	42.64	(0.20)	(2.46)	(2.66)	—	(0.90)	(0.90)
Year ended 3-31-2015	41.11	0.01	2.03	2.04	—	(0.51)	(0.51)
Year ended 3-31-2014	35.48	0.13	5.88	6.01	(0.38)	—	(0.38)
Year ended 3-31-2013 ⁽⁷⁾	34.77	0.01	0.70	0.71	—	—	—
Class R6 Shares							
Six-month period ended 9-30-2016 (unaudited)	39.92	0.00*	1.34	1.34	—	—	—
Year ended 3-31-2016	43.32	0.13	(2.52)	(2.39)	(0.11)	(0.90)	(1.01)
Year ended 3-31-2015 ⁽⁸⁾	42.56	0.15	1.22	1.37	(0.10)	(0.51)	(0.61)
Class Y Shares							
Six-month period ended 9-30-2016 (unaudited)	39.37	0.00*	1.24	1.24	—	—	—
Year ended 3-31-2016	42.86	(0.05)	(2.49)	(2.54)	(0.05)	(0.90)	(0.95)
Year ended 3-31-2015	41.23	0.24	1.96	2.20	(0.06)	(0.51)	(0.57)
Year ended 3-31-2014	35.57	0.30	5.87	6.17	(0.51)	—	(0.51)
Year ended 3-31-2013	33.54	0.27	2.10	2.37	(0.34)	—	(0.34)
Year ended 3-31-2012	33.28	0.29	(0.03)	0.26	—	—	—

* Not shown due to rounding.

(1) Based on average weekly shares outstanding.

(2) Based on net asset value, which does not reflect the sales charge or contingent deferred sales charge, if applicable. Total returns for periods less than one year are not annualized.

(3) Ratios excluding expense waivers are included only for periods in which the class had waived or reimbursed expenses.

(4) Annualized.

(5) These class shares are not available for direct investment. However, they are available for dividend reinvestment and exchange of the same class shares of another Ivy Fund or Waddell & Reed Advisors Fund.

(6) Class share is closed to investment.

(7) For the period from December 19, 2012 (commencement of operations of the class) through March 31, 2013.

(8) For the period from July 31, 2014 (commencement of operations of the class) through March 31, 2015.

(9) Portfolio turnover is calculated at the fund level. Percentage indicated was calculated for the year ended March 31, 2013.

(10) Portfolio turnover is calculated at the fund level. Percentage indicated was calculated for the year ended March 31, 2015.

	Net Asset Value, End of Period	Total Return ⁽²⁾	Net Assets, End of Period (in millions)	Ratio of Expenses to Average Net Assets Including Expense Waiver	Ratio of Net Investment Income (Loss) to Average Net Assets Including Expense Waiver	Ratio of Expenses to Average Net Assets Excluding Expense Waiver ⁽³⁾	Ratio of Net Investment Income to Average Net Assets Excluding Expense Waiver ⁽³⁾	Portfolio Turnover Rate
Class A Shares								
Six-month period ended 9-30-2016 (unaudited)	\$40.45	3.11%	\$ 121	1.49% ⁽⁴⁾	0.19% ⁽⁴⁾	—%	—%	25%
Year ended 3-31-2016	39.23	-6.12	375	1.47	-0.22	—	—	51
Year ended 3-31-2015	42.75	5.26	409	1.45	0.47	—	—	61
Year ended 3-31-2014	41.15	17.26	340	1.49	0.50	—	—	46
Year ended 3-31-2013	35.50	7.04	198	1.48	0.80	—	—	40
Year ended 3-31-2012	33.45	0.66	151	1.52	0.81	—	—	49
Class B Shares⁽⁵⁾								
Six-month period ended 9-30-2016 (unaudited)	34.93	2.52	2	2.66 ⁽⁴⁾	-1.29 ⁽⁴⁾	—	—	25
Year ended 3-31-2016	34.07	-7.12	3	2.52	-1.22	—	—	51
Year ended 3-31-2015	37.61	4.25	4	2.43	-0.40	—	—	61
Year ended 3-31-2014	36.59	16.13	5	2.47	-0.46	—	—	46
Year ended 3-31-2013	31.63	5.95	4	2.47	-0.16	—	—	40
Year ended 3-31-2012	29.88	-0.34	3	2.55	-0.16	—	—	49
Class C Shares								
Six-month period ended 9-30-2016 (unaudited)	35.19	2.72	25	2.21 ⁽⁴⁾	-0.87 ⁽⁴⁾	—	—	25
Year ended 3-31-2016	34.26	-6.79	25	2.22	-0.96	—	—	51
Year ended 3-31-2015	37.68	4.51	26	2.21	-0.25	—	—	61
Year ended 3-31-2014	36.57	16.30	28	2.31	-0.23	—	—	46
Year ended 3-31-2013	31.61	6.03	24	2.39	-0.07	—	—	40
Year ended 3-31-2012	29.85	-0.24	25	2.46	-0.09	—	—	49
Class E Shares⁽⁶⁾								
Six-month period ended 9-30-2016 (unaudited)	40.66	3.25	—*	1.20 ⁽⁴⁾	0.14 ⁽⁴⁾	—	—	25
Year ended 3-31-2016	39.38	-5.87	—*	1.20	0.05	—	—	51
Year ended 3-31-2015	42.83	5.55	—*	1.21	0.74	—	—	61
Year ended 3-31-2014	41.19	17.58	—*	1.22	0.84	—	—	46
Year ended 3-31-2013	35.53	7.27	—*	1.25	1.04	—	—	40
Year ended 3-31-2012	33.52	0.90	—*	1.29	1.04	—	—	49
Class I Shares								
Six-month period ended 9-30-2016 (unaudited)	41.12	3.29	309	1.12 ⁽⁴⁾	-0.15 ⁽⁴⁾	—	—	25
Year ended 3-31-2016	39.81	-5.73	78	1.09	0.13	—	—	51
Year ended 3-31-2015	43.24	5.66	77	1.09	0.84	—	—	61
Year ended 3-31-2014	41.57	17.73	66	1.11	1.02	—	—	46
Year ended 3-31-2013	35.85	7.38	48	1.13	0.96	—	—	40
Year ended 3-31-2012	33.84	1.05	24	1.17	1.14	—	—	49
Class R Shares								
Six-month period ended 9-30-2016 (unaudited)	40.25	3.00	3	1.69 ⁽⁴⁾	-0.36 ⁽⁴⁾	—	—	25
Year ended 3-31-2016	39.08	-6.32	2	1.68	-0.50	—	—	51
Year ended 3-31-2015	42.64	5.03	1	1.69	0.02	—	—	61
Year ended 3-31-2014	41.11	17.01	—*	1.70	0.33	—	—	46
Year ended 3-31-2013 ⁽⁷⁾	35.48	2.04	—*	1.70 ⁽⁴⁾	0.15 ⁽⁴⁾	—	—	40 ⁽⁹⁾
Class R6 Shares								
Six-month period ended 9-30-2016 (unaudited)	41.26	3.36	8	0.95 ⁽⁴⁾	0.02 ⁽⁴⁾	—	—	25
Year ended 3-31-2016	39.92	-5.61	3	0.94	0.31	—	—	51
Year ended 3-31-2015 ⁽⁸⁾	43.32	3.31	3	0.95 ⁽⁴⁾	0.55 ⁽⁴⁾	—	—	61 ⁽¹⁰⁾
Class Y Shares								
Six-month period ended 9-30-2016 (unaudited)	40.61	3.15	15	1.35 ⁽⁴⁾	-0.02 ⁽⁴⁾	—	—	25
Year ended 3-31-2016	39.37	-6.00	17	1.36	-0.13	—	—	51
Year ended 3-31-2015	42.86	5.40	11	1.35	0.57	—	—	61
Year ended 3-31-2014	41.23	17.38	11	1.38	0.79	—	—	46
Year ended 3-31-2013	35.57	7.14	13	1.39	0.81	—	—	40
Year ended 3-31-2012	33.54	0.78	11	1.40	0.93	1.42	0.91	49

See Accompanying Notes to Financial Statements.

FOR A SHARE OF CAPITAL STOCK OUTSTANDING THROUGHOUT EACH PERIOD

IVY GLOBAL INCOME ALLOCATION FUND

	Net Asset Value, Beginning of Period	Net Investment Income ⁽¹⁾	Net Realized and Unrealized Gain (Loss) on Investments	Total from Investment Operations	Distributions From Net Investment Income	Distributions From Net Realized Gains	Total Distributions
Class A Shares							
Six-month period ended 9-30-2016 (unaudited)	\$13.96	\$0.37	\$ 0.41	\$ 0.78	\$(0.33)	\$—	\$(0.33)
Year ended 3-31-2016	15.42	0.59	(1.46)	(0.87)	(0.59)	—	(0.59)
Year ended 3-31-2015	15.58	0.62	(0.18)	0.44	(0.60)	—	(0.60)
Year ended 3-31-2014	14.79	0.68	0.70	1.38	(0.59)	—	(0.59)
Year ended 3-31-2013	14.52	0.62	0.33	0.95	(0.68)	—	(0.68)
Year ended 3-31-2012	15.19	0.57	(0.57)	0.00	(0.67)	—	(0.67)
Class B Shares⁽⁵⁾							
Six-month period ended 9-30-2016 (unaudited)	13.72	0.29	0.40	0.69	(0.27)	—	(0.27)
Year ended 3-31-2016	15.15	0.46	(1.43)	(0.97)	(0.46)	—	(0.46)
Year ended 3-31-2015	15.32	0.48	(0.18)	0.30	(0.47)	—	(0.47)
Year ended 3-31-2014	14.55	0.52	0.70	1.22	(0.45)	—	(0.45)
Year ended 3-31-2013	14.29	0.48	0.32	0.80	(0.54)	—	(0.54)
Year ended 3-31-2012	14.93	0.43	(0.57)	(0.14)	(0.50)	—	(0.50)
Class C Shares							
Six-month period ended 9-30-2016 (unaudited)	13.80	0.31	0.41	0.72	(0.28)	—	(0.28)
Year ended 3-31-2016	15.24	0.49	(1.43)	(0.94)	(0.50)	—	(0.50)
Year ended 3-31-2015	15.41	0.51	(0.18)	0.33	(0.50)	—	(0.50)
Year ended 3-31-2014	14.64	0.57	0.70	1.27	(0.50)	—	(0.50)
Year ended 3-31-2013	14.38	0.52	0.32	0.84	(0.58)	—	(0.58)
Year ended 3-31-2012	15.02	0.49	(0.58)	(0.09)	(0.55)	—	(0.55)
Class E Shares							
Six-month period ended 9-30-2016 (unaudited)	13.97	0.35	0.42	0.77	(0.33)	—	(0.33)
Year ended 3-31-2016	15.42	0.58	(1.45)	(0.87)	(0.58)	—	(0.58)
Year ended 3-31-2015	15.58	0.62	(0.19)	0.43	(0.59)	—	(0.59)
Year ended 3-31-2014	14.79	0.68	0.70	1.38	(0.59)	—	(0.59)
Year ended 3-31-2013	14.52	0.62	0.33	0.95	(0.68)	—	(0.68)
Year ended 3-31-2012	15.20	0.59	(0.58)	0.01	(0.69)	—	(0.69)
Class I Shares							
Six-month period ended 9-30-2016 (unaudited)	14.08	0.36	0.45	0.81	(0.36)	—	(0.36)
Year ended 3-31-2016	15.54	0.64	(1.46)	(0.82)	(0.64)	—	(0.64)
Year ended 3-31-2015	15.70	0.67	(0.17)	0.50	(0.66)	—	(0.66)
Year ended 3-31-2014	14.90	0.74	0.71	1.45	(0.65)	—	(0.65)
Year ended 3-31-2013	14.62	0.70	0.32	1.02	(0.74)	—	(0.74)
Year ended 3-31-2012	15.31	0.64	(0.58)	0.06	(0.75)	—	(0.75)
Class R Shares							
Six-month period ended 9-30-2016 (unaudited)	13.96	0.34	0.41	0.75	(0.31)	—	(0.31)
Year ended 3-31-2016	15.41	0.56	(1.46)	(0.90)	(0.55)	—	(0.55)
Year ended 3-31-2015	15.57	0.59	(0.18)	0.41	(0.57)	—	(0.57)
Year ended 3-31-2014	14.79	0.64	0.70	1.34	(0.56)	—	(0.56)
Year ended 3-31-2013 ⁽⁶⁾	14.37	0.15	0.32	0.47	(0.05)	—	(0.05)
Class R6 Shares							
Six-month period ended 9-30-2016 (unaudited)	14.09	0.40	0.42	0.82	(0.37)	—	(0.37)
Year ended 3-31-2016	15.55	0.67	(1.47)	(0.80)	(0.66)	—	(0.66)
Year ended 3-31-2015 ⁽⁷⁾	15.95	0.45	(0.40)	0.05	(0.45)	—	(0.45)
Class Y Shares							
Six-month period ended 9-30-2016 (unaudited)	14.02	0.37	0.42	0.79	(0.34)	—	(0.34)
Year ended 3-31-2016	15.48	0.63	(1.49)	(0.86)	(0.60)	—	(0.60)
Year ended 3-31-2015	15.64	0.67	(0.21)	0.46	(0.62)	—	(0.62)
Year ended 3-31-2014	14.85	0.71	0.70	1.41	(0.62)	—	(0.62)
Year ended 3-31-2013	14.57	0.62	0.36	0.98	(0.70)	—	(0.70)
Year ended 3-31-2012	15.25	0.59	(0.57)	0.02	(0.70)	—	(0.70)

* Not shown due to rounding.

(1) Based on average weekly shares outstanding.

(2) Based on net asset value, which does not reflect the sales charge or contingent deferred sales charge, if applicable. Total returns for periods less than one year are not annualized.

(3) Ratios excluding expense waivers are included only for periods in which the class had waived or reimbursed expenses.

(4) Annualized.

(5) These class shares are not available for direct investment. However, they are available for dividend reinvestment and exchange of the same class shares of another Ivy Fund or Waddell & Reed Advisors Fund.

(6) For the period from December 19, 2012 (commencement of operations of the class) through March 31, 2013.

(7) For the period from July 31, 2014 (commencement of operations of the class) through March 31, 2015.

(8) Portfolio turnover is calculated at the fund level. Percentage indicated was calculated for the year ended March 31, 2013.

(9) Portfolio turnover is calculated at the fund level. Percentage indicated was calculated for the year ended March 31, 2015.

	Net Asset Value, End of Period	Total Return ⁽²⁾	Net Assets, End of Period (in millions)	Ratio of Expenses to Average Net Assets Including Expense Waiver	Ratio of Net Investment Income to Average Net Assets Including Expense Waiver	Ratio of Expenses to Average Net Assets Excluding Expense Waiver ⁽³⁾	Ratio of Net Investment Income to Average Net Assets Excluding Expense Waiver ⁽³⁾	Portfolio Turnover Rate
Class A Shares								
Six-month period ended 9-30-2016 (unaudited)	\$ 14.41	5.66%	\$225	1.29% ⁽⁴⁾	5.27% ⁽⁴⁾	—%	—%	35%
Year ended 3-31-2016	13.96	-5.74	623	1.28	4.09	—	—	53
Year ended 3-31-2015	15.42	2.87	653	1.29	4.00	—	—	69
Year ended 3-31-2014	15.58	9.60	494	1.35	4.52	1.35	4.52	92
Year ended 3-31-2013	14.79	6.84	308	1.35	4.38	1.51	4.22	109
Year ended 3-31-2012	14.52	0.23	228	1.44	3.94	—	—	61
Class B Shares⁽⁵⁾								
Six-month period ended 9-30-2016 (unaudited)	14.14	5.10	4	2.17 ⁽⁴⁾	4.12 ⁽⁴⁾	—	—	35
Year ended 3-31-2016	13.72	-6.51	4	2.17	3.24	—	—	53
Year ended 3-31-2015	15.15	1.95	5	2.18	3.12	—	—	69
Year ended 3-31-2014	15.32	8.53	6	2.27	3.54	—	—	92
Year ended 3-31-2013	14.55	5.90	7	2.31	3.48	2.54	3.25	109
Year ended 3-31-2012	14.29	-0.75	7	2.41	3.05	—	—	61
Class C Shares								
Six-month period ended 9-30-2016 (unaudited)	14.24	5.31	52	1.90 ⁽⁴⁾	4.39 ⁽⁴⁾	—	—	35
Year ended 3-31-2016	13.80	-6.26	52	1.90	3.45	—	—	53
Year ended 3-31-2015	15.24	2.18	50	1.91	3.34	—	—	69
Year ended 3-31-2014	15.41	8.86	28	1.99	3.82	1.99	3.82	92
Year ended 3-31-2013	14.64	6.13	25	2.02	3.70	2.12	3.60	109
Year ended 3-31-2012	14.38	-0.41	19	2.10	3.41	—	—	61
Class E Shares								
Six-month period ended 9-30-2016 (unaudited)	14.41	5.57	3	1.33 ⁽⁴⁾	4.94 ⁽⁴⁾	1.60 ⁽⁴⁾	4.67 ⁽⁴⁾	35
Year ended 3-31-2016	13.97	-5.73	3	1.33	4.03	1.60	3.76	53
Year ended 3-31-2015	15.42	2.82	3	1.33	3.97	1.61	3.69	69
Year ended 3-31-2014	15.58	9.56	3	1.33	4.51	1.70	4.14	92
Year ended 3-31-2013	14.79	6.94	2	1.33	4.42	2.03	3.72	109
Year ended 3-31-2012	14.52	0.30	2	1.33	4.07	1.90	3.50	61
Class I Shares								
Six-month period ended 9-30-2016 (unaudited)	14.53	5.81	453	0.95 ⁽⁴⁾	4.90 ⁽⁴⁾	—	—	35
Year ended 3-31-2016	14.08	-5.35	62	0.92	4.39	—	—	53
Year ended 3-31-2015	15.54	3.22	48	0.92	4.28	—	—	69
Year ended 3-31-2014	15.70	10.07	39	0.93	4.90	0.94	4.89	92
Year ended 3-31-2013	14.90	7.33	30	0.91	4.98	1.03	4.86	109
Year ended 3-31-2012	14.62	0.67	43	0.99	4.39	—	—	61
Class R Shares								
Six-month period ended 9-30-2016 (unaudited)	14.40	5.46	—*	1.53 ⁽⁴⁾	4.74 ⁽⁴⁾	—	—	35
Year ended 3-31-2016	13.96	-5.90	—*	1.52	3.87	—	—	53
Year ended 3-31-2015	15.41	2.64	—*	1.51	3.80	—	—	69
Year ended 3-31-2014	15.57	9.32	—*	1.55	4.28	—	—	92
Year ended 3-31-2013 ⁽⁶⁾	14.79	3.30	—*	1.52 ⁽⁴⁾	3.73 ⁽⁴⁾	1.53 ⁽⁴⁾	3.72 ⁽⁴⁾	109 ⁽⁸⁾
Class R6 Shares								
Six-month period ended 9-30-2016 (unaudited)	14.54	5.88	2	0.78 ⁽⁴⁾	5.51 ⁽⁴⁾	—	—	35
Year ended 3-31-2016	14.09	-5.21	2	0.78	4.58	—	—	53
Year ended 3-31-2015 ⁽⁷⁾	15.55	0.36	2	0.78 ⁽⁴⁾	4.40 ⁽⁴⁾	—	—	69 ⁽⁹⁾
Class Y Shares								
Six-month period ended 9-30-2016 (unaudited)	14.47	5.70	1	1.17 ⁽⁴⁾	5.19 ⁽⁴⁾	1.19 ⁽⁴⁾	5.17 ⁽⁴⁾	35
Year ended 3-31-2016	14.02	-5.61	2	1.17	4.28	1.18	4.27	53
Year ended 3-31-2015	15.48	2.97	3	1.17	4.29	1.18	4.28	69
Year ended 3-31-2014	15.64	9.77	7	1.17	4.68	1.19	4.66	92
Year ended 3-31-2013	14.85	7.08	5	1.17	4.40	1.29	4.28	109
Year ended 3-31-2012	14.57	0.38	4	1.26	4.12	—	—	61

See Accompanying Notes to Financial Statements.

FOR A SHARE OF CAPITAL STOCK OUTSTANDING THROUGHOUT EACH PERIOD

IVY HIGH INCOME FUND

	Net Asset Value, Beginning of Period	Net Investment Income ⁽¹⁾	Net Realized and Unrealized Gain (Loss) on Investments	Total from Investment Operations	Distributions From Net Investment Income	Distributions From Net Realized Gains	Total Distributions
Class A Shares							
Six-month period ended 9-30-2016 (unaudited)	\$ 6.91	\$0.28	\$ 0.47	\$ 0.75	\$(0.28)	\$ —	\$(0.28)
Year ended 3-31-2016	8.09	0.58	(1.19)	(0.61)	(0.57)	—	(0.57)
Year ended 3-31-2015	8.75	0.57	(0.52)	0.05	(0.57)	(0.14)	(0.71)
Year ended 3-31-2014	8.72	0.58	0.18	0.76	(0.60)	(0.13)	(0.73)
Year ended 3-31-2013	8.30	0.63	0.52	1.15	(0.63)	(0.10)	(0.73)
Year ended 3-31-2012	8.46	0.64	0.02	0.66	(0.65)	(0.17)	(0.82)
Class B Shares⁽⁵⁾							
Six-month period ended 9-30-2016 (unaudited)	6.91	0.25	0.48	0.73	(0.26)	—	(0.26)
Year ended 3-31-2016	8.09	0.53	(1.19)	(0.66)	(0.52)	—	(0.52)
Year ended 3-31-2015	8.75	0.51	(0.52)	(0.01)	(0.51)	(0.14)	(0.65)
Year ended 3-31-2014	8.72	0.52	0.17	0.69	(0.53)	(0.13)	(0.66)
Year ended 3-31-2013	8.30	0.57	0.52	1.09	(0.57)	(0.10)	(0.67)
Year ended 3-31-2012	8.46	0.58	0.02	0.60	(0.59)	(0.17)	(0.76)
Class C Shares							
Six-month period ended 9-30-2016 (unaudited)	6.91	0.26	0.47	0.73	(0.26)	—	(0.26)
Year ended 3-31-2016	8.09	0.53	(1.19)	(0.66)	(0.52)	—	(0.52)
Year ended 3-31-2015	8.75	0.51	(0.52)	(0.01)	(0.51)	(0.14)	(0.65)
Year ended 3-31-2014	8.72	0.52	0.18	0.70	(0.54)	(0.13)	(0.67)
Year ended 3-31-2013	8.30	0.57	0.52	1.09	(0.57)	(0.10)	(0.67)
Year ended 3-31-2012	8.46	0.58	0.03	0.61	(0.60)	(0.17)	(0.77)
Class E Shares							
Six-month period ended 9-30-2016 (unaudited)	6.91	0.27	0.47	0.74	(0.27)	—	(0.27)
Year ended 3-31-2016	8.09	0.56	(1.19)	(0.63)	(0.55)	—	(0.55)
Year ended 3-31-2015	8.75	0.54	(0.51)	0.03	(0.55)	(0.14)	(0.69)
Year ended 3-31-2014	8.72	0.55	0.17	0.72	(0.56)	(0.13)	(0.69)
Year ended 3-31-2013	8.30	0.59	0.52	1.11	(0.59)	(0.10)	(0.69)
Year ended 3-31-2012	8.46	0.62	0.01	0.63	(0.62)	(0.17)	(0.79)
Class I Shares							
Six-month period ended 9-30-2016 (unaudited)	6.91	0.29	0.47	0.76	(0.29)	—	(0.29)
Year ended 3-31-2016	8.09	0.60	(1.19)	(0.59)	(0.59)	—	(0.59)
Year ended 3-31-2015	8.75	0.59	(0.52)	0.07	(0.59)	(0.14)	(0.73)
Year ended 3-31-2014	8.72	0.60	0.18	0.78	(0.62)	(0.13)	(0.75)
Year ended 3-31-2013	8.30	0.65	0.52	1.17	(0.65)	(0.10)	(0.75)
Year ended 3-31-2012	8.46	0.66	0.03	0.69	(0.68)	(0.17)	(0.85)
Class R Shares							
Six-month period ended 9-30-2016 (unaudited)	6.91	0.27	0.47	0.74	(0.27)	—	(0.27)
Year ended 3-31-2016	8.09	0.55	(1.19)	(0.64)	(0.54)	—	(0.54)
Year ended 3-31-2015	8.75	0.54	(0.52)	0.02	(0.54)	(0.14)	(0.68)
Year ended 3-31-2014	8.72	0.52	0.21	0.73	(0.57)	(0.13)	(0.70)
Year ended 3-31-2013 ⁽⁶⁾	8.54	0.16	0.17	0.33	(0.15)	—	(0.15)
Class R6 Shares							
Six-month period ended 9-30-2016 (unaudited)	6.91	0.30	0.47	0.77	(0.30)	—	(0.30)
Year ended 3-31-2016	8.09	0.60	(1.18)	(0.58)	(0.60)	—	(0.60)
Year ended 3-31-2015 ⁽⁷⁾	8.63	0.40	(0.40)	0.00 ⁽⁸⁾	(0.40)	(0.14)	(0.54)
Class Y Shares							
Six-month period ended 9-30-2016 (unaudited)	6.91	0.28	0.47	0.75	(0.28)	—	(0.28)
Year ended 3-31-2016	8.09	0.58	(1.19)	(0.61)	(0.57)	—	(0.57)
Year ended 3-31-2015	8.75	0.57	(0.52)	0.05	(0.57)	(0.14)	(0.71)
Year ended 3-31-2014	8.72	0.58	0.18	0.76	(0.60)	(0.13)	(0.73)
Year ended 3-31-2013	8.30	0.63	0.52	1.15	(0.63)	(0.10)	(0.73)
Year ended 3-31-2012	8.46	0.64	0.03	0.67	(0.66)	(0.17)	(0.83)

* Not shown due to rounding.

(1) Based on average weekly shares outstanding.

(2) Based on net asset value, which does not reflect the sales charge or contingent deferred sales charge, if applicable. Total returns for periods less than one year are not annualized.

(3) Ratios excluding expense waivers are included only for periods in which the class had waived or reimbursed expenses.

(4) Annualized.

(5) These class shares are not available for direct investment. However, they are available for dividend reinvestment and exchange of the same class shares of another Ivy Fund or Waddell & Reed Advisors Fund.

(6) For the period from December 19, 2012 (commencement of operations of the class) through March 31, 2013.

(7) For the period from July 31, 2014 (commencement of operations of the class) through March 31, 2015.

(8) Portfolio turnover is calculated at the fund level. Percentage indicated was calculated for the year ended March 31, 2013.

(9) Portfolio turnover is calculated at the fund level. Percentage indicated was calculated for the year ended March 31, 2015.

	Net Asset Value, End of Period	Total Return ⁽²⁾	Net Assets, End of Period (in millions)	Ratio of Expenses to Average Net Assets Including Expense Waiver	Ratio of Net Investment Income to Average Net Assets Including Expense Waiver	Ratio of Expenses to Average Net Assets Excluding Expense Waiver ⁽³⁾	Ratio of Net Investment Income to Average Net Assets Excluding Expense Waiver ⁽³⁾	Portfolio Turnover Rate
Class A Shares								
Six-month period ended 9-30-2016 (unaudited)	\$ 7.38	11.04%	\$ 1,421	0.98% ⁽⁴⁾	7.79% ⁽⁴⁾	—%	—%	19%
Year ended 3-31-2016	6.91	-7.75	1,865	0.96	7.71	—	—	29
Year ended 3-31-2015	8.09	0.62	2,920	0.94	6.70	—	—	44
Year ended 3-31-2014	8.75	9.09	4,151	0.93	6.68	—	—	75
Year ended 3-31-2013	8.72	14.50	3,080	0.93	7.42	—	—	68
Year ended 3-31-2012	8.30	8.47	1,847	1.00	7.87	—	—	80
Class B Shares⁽⁵⁾								
Six-month period ended 9-30-2016 (unaudited)	7.38	10.63	83	1.72 ⁽⁴⁾	7.04 ⁽⁴⁾	—	—	19
Year ended 3-31-2016	6.91	-8.43	84	1.70	6.98	—	—	29
Year ended 3-31-2015	8.09	-0.13	133	1.67	5.98	—	—	44
Year ended 3-31-2014	8.75	8.28	165	1.68	5.96	—	—	75
Year ended 3-31-2013	8.72	13.64	152	1.69	6.65	—	—	68
Year ended 3-31-2012	8.30	7.63	90	1.79	7.10	—	—	80
Class C Shares								
Six-month period ended 9-30-2016 (unaudited)	7.38	10.65	1,016	1.67 ⁽⁴⁾	7.08 ⁽⁴⁾	—	—	19
Year ended 3-31-2016	6.91	-8.40	1,025	1.66	7.02	—	—	29
Year ended 3-31-2015	8.09	-0.07	1,618	1.64	6.02	—	—	44
Year ended 3-31-2014	8.75	8.32	1,919	1.64	5.98	—	—	75
Year ended 3-31-2013	8.72	13.71	1,501	1.64	6.70	—	—	68
Year ended 3-31-2012	8.30	7.73	850	1.70	7.16	—	—	80
Class E Shares								
Six-month period ended 9-30-2016 (unaudited)	7.38	10.93	9	1.19 ⁽⁴⁾	7.56 ⁽⁴⁾	1.30 ⁽⁴⁾	7.45 ⁽⁴⁾	19
Year ended 3-31-2016	6.91	-8.01	8	1.23	7.47	1.30	7.40	29
Year ended 3-31-2015	8.09	0.30	10	1.26	6.42	—	—	44
Year ended 3-31-2014	8.75	8.69	10	1.27	6.34	—	—	75
Year ended 3-31-2013	8.72	13.96	8	1.36	6.99	1.38	6.97	68
Year ended 3-31-2012	8.30	8.08	5	1.36	7.55	1.45	7.47	80
Class I Shares								
Six-month period ended 9-30-2016 (unaudited)	7.38	11.18	1,698	0.72 ⁽⁴⁾	8.01 ⁽⁴⁾	—	—	19
Year ended 3-31-2016	6.91	-7.52	1,266	0.70	7.94	—	—	29
Year ended 3-31-2015	8.09	0.88	2,523	0.69	6.91	—	—	44
Year ended 3-31-2014	8.75	9.36	4,075	0.69	6.90	—	—	75
Year ended 3-31-2013	8.72	14.77	2,513	0.70	7.64	—	—	68
Year ended 3-31-2012	8.30	8.78	1,255	0.73	8.07	—	—	80
Class R Shares								
Six-month period ended 9-30-2016 (unaudited)	7.38	10.86	68	1.31 ⁽⁴⁾	7.44 ⁽⁴⁾	—	—	19
Year ended 3-31-2016	6.91	-8.07	62	1.30	7.44	—	—	29
Year ended 3-31-2015	8.09	0.31	58	1.29	6.45	—	—	44
Year ended 3-31-2014	8.75	8.71	30	1.28	6.00	—	—	75
Year ended 3-31-2013 ⁽⁶⁾	8.72	3.94	—*	1.27 ⁽⁴⁾	6.61 ⁽⁴⁾	—	—	68 ⁽⁸⁾
Class R6 Shares								
Six-month period ended 9-30-2016 (unaudited)	7.38	11.30	45	0.56 ⁽⁴⁾	8.20 ⁽⁴⁾	—	—	19
Year ended 3-31-2016	6.91	-7.35	55	0.56	8.36	—	—	29
Year ended 3-31-2015 ⁽⁷⁾	8.09	0.13	13	0.54 ⁽⁴⁾	7.47 ⁽⁴⁾	—	—	44 ⁽⁹⁾
Class Y Shares								
Six-month period ended 9-30-2016 (unaudited)	7.38	11.05	399	0.96 ⁽⁴⁾	7.80 ⁽⁴⁾	—	—	19
Year ended 3-31-2016	6.91	-7.76	406	0.95	7.69	0.95	7.69	29
Year ended 3-31-2015	8.09	0.64	740	0.94	6.69	0.95	6.68	44
Year ended 3-31-2014	8.75	9.09	1,129	0.93	6.67	0.94	6.66	75
Year ended 3-31-2013	8.72	14.50	835	0.93	7.41	0.95	7.39	68
Year ended 3-31-2012	8.30	8.51	464	0.99	7.84	—	—	80

See Accompanying Notes to Financial Statements.

FINANCIAL HIGHLIGHTS

IVY FUNDS

FOR A SHARE OF CAPITAL STOCK OUTSTANDING THROUGHOUT EACH PERIOD

IVY INTERNATIONAL CORE EQUITY FUND

	Net Asset Value, Beginning of Period	Net Investment Income ⁽¹⁾	Net Realized and Unrealized Gain (Loss) on Investments	Total from Investment Operations	Distributions From Net Investment Income	Distributions From Net Realized Gains	Total Distributions
Class A Shares							
Six-month period ended 9-30-2016 (unaudited)	\$ 15.97	\$ 0.21	\$ 0.72	\$ 0.93	\$ —	\$ —	\$ —
Year ended 3-31-2016	17.88	0.20	(1.97)	(1.77)	(0.14)	—	(0.14)
Year ended 3-31-2015	19.04	0.19	0.67	0.86	(0.23)	(1.79)	(2.02)
Year ended 3-31-2014	15.98	0.18	3.24	3.42	(0.35)	(0.01)	(0.36)
Year ended 3-31-2013	15.26	0.21	0.73	0.94	(0.22)	—	(0.22)
Year ended 3-31-2012	17.14	0.27	(1.66)	(1.39)	(0.27)	(0.22)	(0.49)
Class B Shares⁽⁵⁾							
Six-month period ended 9-30-2016 (unaudited)	14.24	0.09	0.66	0.75	—	—	—
Year ended 3-31-2016	15.97	0.05	(1.76)	(1.71)	(0.02)	—	(0.02)
Year ended 3-31-2015	17.23	0.03	0.59	0.62	(0.09)	(1.79)	(1.88)
Year ended 3-31-2014	14.49	0.04	2.93	2.97	(0.22)	(0.01)	(0.23)
Year ended 3-31-2013	13.86	0.07	0.66	0.73	(0.10)	—	(0.10)
Year ended 3-31-2012	15.64	0.14	(1.53)	(1.39)	(0.17)	(0.22)	(0.39)
Class C Shares							
Six-month period ended 9-30-2016 (unaudited)	14.27	0.11	0.67	0.78	—	—	—
Year ended 3-31-2016	16.00	0.06	(1.75)	(1.69)	(0.04)	—	(0.04)
Year ended 3-31-2015	17.25	0.05	0.61	0.66	(0.12)	(1.79)	(1.91)
Year ended 3-31-2014	14.51	0.07	2.93	3.00	(0.25)	(0.01)	(0.26)
Year ended 3-31-2013	13.88	0.11	0.65	0.76	(0.13)	—	(0.13)
Year ended 3-31-2012	15.65	0.17	(1.53)	(1.36)	(0.19)	(0.22)	(0.41)
Class E Shares							
Six-month period ended 9-30-2016 (unaudited)	16.08	0.17	0.75	0.92	—	—	—
Year ended 3-31-2016	17.99	0.17	(1.97)	(1.80)	(0.11)	—	(0.11)
Year ended 3-31-2015	19.14	0.16	0.68	0.84	(0.20)	(1.79)	(1.99)
Year ended 3-31-2014	16.07	0.16	3.25	3.41	(0.33)	(0.01)	(0.34)
Year ended 3-31-2013	15.33	0.20	0.75	0.95	(0.21)	—	(0.21)
Year ended 3-31-2012	17.21	0.27	(1.67)	(1.40)	(0.26)	(0.22)	(0.48)
Class I Shares							
Six-month period ended 9-30-2016 (unaudited)	16.07	0.18	0.77	0.95	—	—	—
Year ended 3-31-2016	17.99	0.24	(1.97)	(1.73)	(0.19)	—	(0.19)
Year ended 3-31-2015	19.15	0.25	0.68	0.93	(0.30)	(1.79)	(2.09)
Year ended 3-31-2014	16.07	0.25	3.25	3.50	(0.41)	(0.01)	(0.42)
Year ended 3-31-2013	15.33	0.27	0.75	1.02	(0.28)	—	(0.28)
Year ended 3-31-2012	17.22	0.32	(1.66)	(1.34)	(0.33)	(0.22)	(0.55)
Class R Shares							
Six-month period ended 9-30-2016 (unaudited)	15.97	0.15	0.75	0.90	—	—	—
Year ended 3-31-2016	17.87	0.13	(1.94)	(1.81)	(0.09)	—	(0.09)
Year ended 3-31-2015	19.03	0.10	0.71	0.81	(0.18)	(1.79)	(1.97)
Year ended 3-31-2014	15.98	0.11	3.26	3.37	(0.31)	(0.01)	(0.32)
Year ended 3-31-2013 ⁽⁶⁾	15.40	0.04	0.54	0.58	—	—	—
Class R6 Shares							
Six-month period ended 9-30-2016 (unaudited)	16.11	0.21	0.76	0.97	—	—	—
Year ended 3-31-2016	18.04	0.23	(1.94)	(1.71)	(0.22)	—	(0.22)
Year ended 3-31-2015 ⁽⁷⁾	20.09	0.13	(0.12)	0.01	(0.27)	(1.79)	(2.06)
Class Y Shares							
Six-month period ended 9-30-2016 (unaudited)	16.08	0.18	0.75	0.93	—	—	—
Year ended 3-31-2016	18.00	0.21	(1.98)	(1.77)	(0.15)	—	(0.15)
Year ended 3-31-2015	19.16	0.18	0.70	0.88	(0.25)	(1.79)	(2.04)
Year ended 3-31-2014	16.08	0.21	3.25	3.46	(0.37)	(0.01)	(0.38)
Year ended 3-31-2013	15.35	0.24	0.73	0.97	(0.24)	—	(0.24)
Year ended 3-31-2012	17.23	0.29	(1.66)	(1.37)	(0.29)	(0.22)	(0.51)

* Not shown due to rounding.

(1) Based on average weekly shares outstanding.

(2) Based on net asset value, which does not reflect the sales charge or contingent deferred sales charge, if applicable. Total returns for periods less than one year are not annualized.

(3) Ratios excluding expense waivers are included only for periods in which the class had waived or reimbursed expenses.

(4) Annualized.

(5) These class shares are not available for direct investment. However, they are available for dividend reinvestment and exchange of the same class shares of another Ivy Fund or Waddell & Reed Advisors Fund.

(6) For the period from December 19, 2012 (commencement of operations of the class) through March 31, 2013.

(7) For the period from July 31, 2014 (commencement of operations of the class) through March 31, 2015.

(8) Portfolio turnover is calculated at the fund level. Percentage indicated was calculated for the year ended March 31, 2013.

(9) Portfolio turnover is calculated at the fund level. Percentage indicated was calculated for the year ended March 31, 2015.

	Net Asset Value, End of Period	Total Return ⁽²⁾	Net Assets, End of Period (in millions)	Ratio of Expenses to Average Net Assets Including Expense Waiver	Ratio of Net Investment Income to Average Net Assets Including Expense Waiver	Ratio of Expenses to Average Net Assets Excluding Expense Waiver ⁽³⁾	Ratio of Net Investment Income to Average Net Assets Excluding Expense Waiver ⁽³⁾	Portfolio Turnover Rate
Class A Shares								
Six-month period ended 9-30-2016 (unaudited)	\$16.90	5.82%	\$ 757	1.30% ⁽⁴⁾	2.61% ⁽⁴⁾	—%	—%	34%
Year ended 3-31-2016	15.97	-9.95	1,532	1.31	1.15	—	—	62
Year ended 3-31-2015	17.88	4.98	1,383	1.35	0.99	—	—	87
Year ended 3-31-2014	19.04	21.42	1,028	1.40	1.01	—	—	87
Year ended 3-31-2013	15.98	6.30	694	1.46	1.43	—	—	81
Year ended 3-31-2012	15.26	-7.86	717	1.49	1.75	—	—	88
Class B Shares⁽⁵⁾								
Six-month period ended 9-30-2016 (unaudited)	14.99	5.27	9	2.23 ⁽⁴⁾	1.24 ⁽⁴⁾	—	—	34
Year ended 3-31-2016	14.24	-10.70	10	2.20	0.31	—	—	62
Year ended 3-31-2015	15.97	4.02	13	2.20	0.17	—	—	87
Year ended 3-31-2014	17.23	20.47	13	2.22	0.26	—	—	87
Year ended 3-31-2013	14.49	5.37	12	2.35	0.56	—	—	81
Year ended 3-31-2012	13.86	-8.68	15	2.36	1.02	—	—	88
Class C Shares								
Six-month period ended 9-30-2016 (unaudited)	15.05	5.47	238	1.97 ⁽⁴⁾	1.50 ⁽⁴⁾	—	—	34
Year ended 3-31-2016	14.27	-10.54	253	1.98	0.40	—	—	62
Year ended 3-31-2015	16.00	4.25	168	2.02	0.32	—	—	87
Year ended 3-31-2014	17.25	20.64	117	2.07	0.40	—	—	87
Year ended 3-31-2013	14.51	5.61	98	2.10	0.81	—	—	81
Year ended 3-31-2012	13.88	-8.45	113	2.13	1.18	—	—	88
Class E Shares								
Six-month period ended 9-30-2016 (unaudited)	17.00	5.72	5	1.37 ⁽⁴⁾	2.08 ⁽⁴⁾	1.70 ⁽⁴⁾	1.75 ⁽⁴⁾	34
Year ended 3-31-2016	16.08	-10.05	5	1.45	1.01	1.69	0.77	62
Year ended 3-31-2015	17.99	4.82	5	1.53	0.84	1.74	0.63	87
Year ended 3-31-2014	19.14	21.32	4	1.53	0.90	1.85	0.58	87
Year ended 3-31-2013	16.07	6.27	3	1.52	1.36	2.05	0.83	81
Year ended 3-31-2012	15.33	-7.88	3	1.53	1.74	2.09	1.18	88
Class I Shares								
Six-month period ended 9-30-2016 (unaudited)	17.02	5.91	2,717	0.97 ⁽⁴⁾	2.25 ⁽⁴⁾	—	—	34
Year ended 3-31-2016	16.07	-9.63	1,885	0.98	1.44	—	—	62
Year ended 3-31-2015	17.99	5.32	1,347	1.02	1.30	—	—	87
Year ended 3-31-2014	19.15	21.93	802	1.04	1.39	—	—	87
Year ended 3-31-2013	16.07	6.75	572	1.05	1.80	—	—	81
Year ended 3-31-2012	15.33	-7.47	505	1.07	2.07	—	—	88
Class R Shares								
Six-month period ended 9-30-2016 (unaudited)	16.87	5.63	45	1.56 ⁽⁴⁾	1.81 ⁽⁴⁾	—	—	34
Year ended 3-31-2016	15.97	-10.15	36	1.58	0.80	—	—	62
Year ended 3-31-2015	17.87	4.70	19	1.61	0.54	—	—	87
Year ended 3-31-2014	19.03	21.19	5	1.64	0.61	—	—	87
Year ended 3-31-2013 ⁽⁶⁾	15.98	3.77	—*	1.62 ⁽⁴⁾	0.96 ⁽⁴⁾	—	—	81 ⁽⁸⁾
Class R6 Shares								
Six-month period ended 9-30-2016 (unaudited)	17.08	6.02	371	0.82 ⁽⁴⁾	2.52 ⁽⁴⁾	—	—	34
Year ended 3-31-2016	16.11	-9.52	289	0.83	1.40	—	—	62
Year ended 3-31-2015 ⁽⁷⁾	18.04	0.48	21	0.86 ⁽⁴⁾	1.10 ⁽⁴⁾	—	—	87 ⁽⁹⁾
Class Y Shares								
Six-month period ended 9-30-2016 (unaudited)	17.01	5.78	393	1.23 ⁽⁴⁾	2.25 ⁽⁴⁾	—	—	34
Year ended 3-31-2016	16.08	-9.88	572	1.25	1.24	—	—	62
Year ended 3-31-2015	18.00	5.04	526	1.27	0.95	—	—	87
Year ended 3-31-2014	19.16	21.63	153	1.29	1.20	—	—	87
Year ended 3-31-2013	16.08	6.42	148	1.31	1.62	—	—	81
Year ended 3-31-2012	15.35	-7.67	165	1.33	1.88	—	—	88

See Accompanying Notes to Financial Statements.

FOR A SHARE OF CAPITAL STOCK OUTSTANDING THROUGHOUT EACH PERIOD

IVY LARGE CAP GROWTH FUND

	Net Asset Value, Beginning of Period	Net Investment Income (Loss) ⁽¹⁾	Net Realized and Unrealized Gain (Loss) on Investments	Total from Investment Operations	Distributions From Net Investment Income	Distributions From Net Realized Gains	Total Distributions
Class A Shares							
Six-month period ended 9-30-2016 (unaudited)	\$17.66	\$ 0.00*	\$ 1.08	\$ 1.08	\$ —	\$ —	\$ —
Year ended 3-31-2016	19.19	(0.03)	(0.32)	(0.35)	—	(1.18)	(1.18)
Year ended 3-31-2015	17.59	(0.04)	3.03	2.99	—	(1.39)	(1.39)
Year ended 3-31-2014	15.87	0.01	3.75	3.76	—	(2.04)	(2.04)
Year ended 3-31-2013	15.14	0.03	0.73	0.76	(0.03)	—	(0.03)
Year ended 3-31-2012	13.61	(0.01)	1.54	1.53	—	—	—
Class B Shares⁽⁵⁾							
Six-month period ended 9-30-2016 (unaudited)	14.22	(0.07)	0.87	0.80	—	—	—
Year ended 3-31-2016	15.82	(0.16)	(0.26)	(0.42)	—	(1.18)	(1.18)
Year ended 3-31-2015	14.84	(0.16)	2.53	2.37	—	(1.39)	(1.39)
Year ended 3-31-2014	13.73	(0.12)	3.21	3.09	—	(1.98)	(1.98)
Year ended 3-31-2013	13.20	(0.10)	0.63	0.53	—	—	—
Year ended 3-31-2012	11.99	(0.13)	1.34	1.21	—	—	—
Class C Shares							
Six-month period ended 9-30-2016 (unaudited)	15.19	(0.06)	0.93	0.87	—	—	—
Year ended 3-31-2016	16.78	(0.14)	(0.27)	(0.41)	—	(1.18)	(1.18)
Year ended 3-31-2015	15.64	(0.15)	2.68	2.53	—	(1.39)	(1.39)
Year ended 3-31-2014	14.36	(0.11)	3.37	3.26	—	(1.98)	(1.98)
Year ended 3-31-2013	13.78	(0.08)	0.66	0.58	—	—	—
Year ended 3-31-2012	12.49	(0.11)	1.40	1.29	—	—	—
Class E Shares							
Six-month period ended 9-30-2016 (unaudited)	17.64	0.00*	1.08	1.08	—	—	—
Year ended 3-31-2016	19.17	(0.03)	(0.32)	(0.35)	—	(1.18)	(1.18)
Year ended 3-31-2015	17.57	(0.04)	3.03	2.99	—	(1.39)	(1.39)
Year ended 3-31-2014	15.86	0.01	3.74	3.75	—	(2.04)	(2.04)
Year ended 3-31-2013	15.13	0.03	0.73	0.76	(0.03)	—	(0.03)
Year ended 3-31-2012	13.60	(0.01)	1.54	1.53	—	—	—
Class I Shares							
Six-month period ended 9-30-2016 (unaudited)	18.41	0.02	1.13	1.15	—	—	—
Year ended 3-31-2016	19.90	0.02	(0.33)	(0.31)	—	(1.18)	(1.18)
Year ended 3-31-2015	18.15	0.01	3.13	3.14	—	(1.39)	(1.39)
Year ended 3-31-2014	16.31	0.06	3.85	3.91	(0.03)	(2.04)	(2.07)
Year ended 3-31-2013	15.54	0.07	0.76	0.83	(0.06)	—	(0.06)
Year ended 3-31-2012	13.93	0.02	1.59	1.61	—	—	—
Class R Shares							
Six-month period ended 9-30-2016 (unaudited)	17.16	(0.03)	1.05	1.02	—	—	—
Year ended 3-31-2016	18.74	(0.09)	(0.31)	(0.40)	—	(1.18)	(1.18)
Year ended 3-31-2015	17.25	(0.09)	2.97	2.88	—	(1.39)	(1.39)
Year ended 3-31-2014	15.62	(0.04)	3.67	3.63	—	(2.00)	(2.00)
Year ended 3-31-2013	14.92	(0.02)	0.72	0.70	—	—	—
Year ended 3-31-2012	13.46	(0.05)	1.51	1.46	—	—	—
Class R6 Shares							
Six-month period ended 9-30-2016 (unaudited)	18.47	0.04	1.13	1.17	—	—	—
Year ended 3-31-2016	19.93	0.05	(0.33)	(0.28)	—	(1.18)	(1.18)
Year ended 3-31-2015 ⁽⁶⁾	18.91	0.02	2.39	2.41	—	(1.39)	(1.39)
Class Y Shares							
Six-month period ended 9-30-2016 (unaudited)	18.04	0.01	1.11	1.12	—	—	—
Year ended 3-31-2016	19.57	(0.01)	(0.34)	(0.35)	—	(1.18)	(1.18)
Year ended 3-31-2015	17.89	(0.02)	3.09	3.07	—	(1.39)	(1.39)
Year ended 3-31-2014	16.11	0.03	3.80	3.83	(0.01)	(2.04)	(2.05)
Year ended 3-31-2013	15.36	0.05	0.74	0.79	(0.04)	—	(0.04)
Year ended 3-31-2012	13.80	0.01	1.55	1.56	—	—	—

* Not shown due to rounding.

(1) Based on average weekly shares outstanding.

(2) Based on net asset value, which does not reflect the sales charge or contingent deferred sales charge, if applicable. Total returns for periods less than one year are not annualized.

(3) Ratios excluding expense waivers are included only for periods in which the class had waived or reimbursed expenses.

(4) Annualized.

(5) These class shares are not available for direct investment. However, they are available for dividend reinvestment and exchange of the same class shares of another Ivy Fund or Waddell & Reed Advisors Fund.

(6) For the period from July 31, 2014 (commencement of operations of the class) through March 31, 2015.

(7) Portfolio turnover is calculated at the fund level. Percentage indicated was calculated for the year ended March 31, 2015.

	Net Asset Value, End of Period	Total Return ⁽²⁾	Net Assets, End of Period (in millions)	Ratio of Expenses to Average Net Assets Including Expense Waiver	Ratio of Net Investment Income (Loss) to Average Net Assets Including Expense Waiver	Ratio of Expenses to Average Net Assets Excluding Expense Waiver ⁽³⁾	Ratio of Net Investment Income (Loss) to Average Net Assets Excluding Expense Waiver ⁽³⁾	Portfolio Turnover Rate
Class A Shares								
Six-month period ended 9-30-2016 (unaudited)	\$ 18.74	6.12%	\$ 505	1.15% ⁽⁴⁾	0.01% ⁽⁴⁾	1.18% ⁽⁴⁾	-0.02% ⁽⁴⁾	20%
Year ended 3-31-2016	17.66	-2.08	1,197	1.15	-0.15	1.16	-0.16	38
Year ended 3-31-2015	19.19	17.45	1,093	1.15	-0.20	1.17	-0.22	36
Year ended 3-31-2014	17.59	24.21	1,090	1.15	0.07	1.19	0.03	50
Year ended 3-31-2013	15.87	5.03	994	1.15	0.22	1.22	0.15	73
Year ended 3-31-2012	15.14	11.24	995	1.15	-0.06	1.22	-0.13	57
Class B Shares⁽⁵⁾								
Six-month period ended 9-30-2016 (unaudited)	15.02	5.63	11	2.09 ⁽⁴⁾	-0.96 ⁽⁴⁾	—	—	20
Year ended 3-31-2016	14.22	-2.98	11	2.07	-1.07	—	—	38
Year ended 3-31-2015	15.82	16.49	12	2.01	-1.06	—	—	36
Year ended 3-31-2014	14.84	23.08	11	2.06	-0.84	—	—	50
Year ended 3-31-2013	13.73	4.02	11	2.15	-0.78	2.18	-0.81	73
Year ended 3-31-2012	13.20	10.09	15	2.18	-1.10	2.22	-1.14	57
Class C Shares								
Six-month period ended 9-30-2016 (unaudited)	16.06	5.73	107	1.87 ⁽⁴⁾	-0.74 ⁽⁴⁾	—	—	20
Year ended 3-31-2016	15.19	-2.74	107	1.86	-0.85	—	—	38
Year ended 3-31-2015	16.78	16.67	94	1.86	-0.92	—	—	36
Year ended 3-31-2014	15.64	23.17	78	1.90	-0.68	—	—	50
Year ended 3-31-2013	14.36	4.28	71	1.93	-0.57	—	—	73
Year ended 3-31-2012	13.78	10.33	81	1.95	-0.86	—	—	57
Class E Shares								
Six-month period ended 9-30-2016 (unaudited)	18.72	6.12	12	1.15 ⁽⁴⁾	-0.02 ⁽⁴⁾	1.36 ⁽⁴⁾	-0.23 ⁽⁴⁾	20
Year ended 3-31-2016	17.64	-2.08	12	1.15	-0.14	1.35	-0.34	38
Year ended 3-31-2015	19.17	17.47	9	1.15	-0.21	1.39	-0.45	36
Year ended 3-31-2014	17.57	24.16	7	1.15	0.06	1.46	-0.25	50
Year ended 3-31-2013	15.86	5.03	6	1.15	0.21	1.59	-0.24	73
Year ended 3-31-2012	15.13	11.25	5	1.15	-0.06	1.62	-0.53	57
Class I Shares								
Six-month period ended 9-30-2016 (unaudited)	19.56	6.25	957	0.88 ⁽⁴⁾	0.20 ⁽⁴⁾	0.89 ⁽⁴⁾	0.19 ⁽⁴⁾	20
Year ended 3-31-2016	18.41	-1.79	272	0.88	0.11	—	—	38
Year ended 3-31-2015	19.90	17.75	318	0.88	0.04	—	—	36
Year ended 3-31-2014	18.15	24.52	118	0.88	0.34	0.88	0.34	50
Year ended 3-31-2013	16.31	5.36	142	0.88	0.45	0.89	0.45	73
Year ended 3-31-2012	15.54	11.56	242	0.89	0.18	—	—	57
Class R Shares								
Six-month period ended 9-30-2016 (unaudited)	18.18	5.94	22	1.47 ⁽⁴⁾	-0.35 ⁽⁴⁾	—	—	20
Year ended 3-31-2016	17.16	-2.39	22	1.47	-0.48	—	—	38
Year ended 3-31-2015	18.74	17.16	26	1.47	-0.52	—	—	36
Year ended 3-31-2014	17.25	23.75	31	1.47	-0.26	—	—	50
Year ended 3-31-2013	15.62	4.69	28	1.48	-0.11	—	—	73
Year ended 3-31-2012	14.92	10.85	24	1.48	-0.39	—	—	57
Class R6 Shares								
Six-month period ended 9-30-2016 (unaudited)	19.64	6.33	—*	0.71 ⁽⁴⁾	0.40 ⁽⁴⁾	—	—	20
Year ended 3-31-2016	18.47	-1.64	7	0.73	0.28	—	—	38
Year ended 3-31-2015 ⁽⁶⁾	19.93	13.18	6	0.72 ⁽⁴⁾	0.17 ⁽⁴⁾	—	—	36 ⁽⁷⁾
Class Y Shares								
Six-month period ended 9-30-2016 (unaudited)	19.16	6.21	122	1.06 ⁽⁴⁾	0.07 ⁽⁴⁾	1.12 ⁽⁴⁾	0.01 ⁽⁴⁾	20
Year ended 3-31-2016	18.04	-2.03	125	1.06	-0.07	1.11	-0.12	38
Year ended 3-31-2015	19.57	17.62	132	1.06	-0.11	1.12	-0.17	36
Year ended 3-31-2014	17.89	24.30	131	1.06	0.16	1.13	0.09	50
Year ended 3-31-2013	16.11	5.09	126	1.06	0.31	1.13	0.23	73
Year ended 3-31-2012	15.36	11.38	121	1.06	0.04	1.14	-0.04	57

See Accompanying Notes to Financial Statements.

FINANCIAL HIGHLIGHTS

IVY FUNDS

FOR A SHARE OF CAPITAL STOCK OUTSTANDING THROUGHOUT EACH PERIOD

IVY LIMITED-TERM BOND FUND

	Net Asset Value, Beginning of Period	Net Investment Income ⁽⁴⁾	Net Realized and Unrealized Gain (Loss) on Investments	Total from Investment Operations	Distributions From Net Investment Income	Distributions From Net Realized Gains	Total Distributions
Class A Shares							
Six-month period ended 9-30-2016 (unaudited)	\$10.87	\$0.09	\$ 0.09	\$ 0.18	\$(0.09)	\$ —	\$(0.09)
Year ended 3-31-2016	10.92	0.15	(0.05)	0.10	(0.15)	—	(0.15)
Year ended 3-31-2015	10.90	0.15	0.02	0.17	(0.15)	—	(0.15)
Year ended 3-31-2014	11.20	0.14	(0.23)	(0.09)	(0.15)	(0.06)	(0.21)
Year ended 3-31-2013	11.16	0.17	0.08	0.25	(0.18)	(0.03)	(0.21)
Year ended 3-31-2012	11.04	0.20	0.20	0.40	(0.23)	(0.05)	(0.28)
Class B Shares⁽⁵⁾							
Six-month period ended 9-30-2016 (unaudited)	10.87	0.04	0.10	0.14	(0.05)	—	(0.05)
Year ended 3-31-2016	10.92	0.06	(0.05)	0.01	(0.06)	—	(0.06)
Year ended 3-31-2015	10.90	0.06	0.02	0.08	(0.06)	—	(0.06)
Year ended 3-31-2014	11.20	0.05	(0.23)	(0.18)	(0.06)	(0.06)	(0.12)
Year ended 3-31-2013	11.16	0.07	0.09	0.16	(0.09)	(0.03)	(0.12)
Year ended 3-31-2012	11.04	0.11	0.20	0.31	(0.14)	(0.05)	(0.19)
Class C Shares							
Six-month period ended 9-30-2016 (unaudited)	10.87	0.05	0.09	0.14	(0.05)	—	(0.05)
Year ended 3-31-2016	10.92	0.07	(0.05)	0.02	(0.07)	—	(0.07)
Year ended 3-31-2015	10.90	0.07	0.02	0.09	(0.07)	—	(0.07)
Year ended 3-31-2014	11.20	0.06	(0.23)	(0.17)	(0.07)	(0.06)	(0.13)
Year ended 3-31-2013	11.16	0.08	0.09	0.17	(0.10)	(0.03)	(0.13)
Year ended 3-31-2012	11.04	0.12	0.20	0.32	(0.15)	(0.05)	(0.20)
Class E Shares							
Six-month period ended 9-30-2016 (unaudited)	10.87	0.08	0.09	0.17	(0.08)	—	(0.08)
Year ended 3-31-2016	10.92	0.13	(0.04)	0.09	(0.14)	—	(0.14)
Year ended 3-31-2015	10.90	0.13	0.03	0.16	(0.14)	—	(0.14)
Year ended 3-31-2014	11.20	0.13	(0.23)	(0.10)	(0.14)	(0.06)	(0.20)
Year ended 3-31-2013	11.16	0.15	0.09	0.24	(0.17)	(0.03)	(0.20)
Year ended 3-31-2012	11.04	0.19	0.20	0.39	(0.22)	(0.05)	(0.27)
Class I Shares							
Six-month period ended 9-30-2016 (unaudited)	10.87	0.10	0.09	0.19	(0.10)	—	(0.10)
Year ended 3-31-2016	10.92	0.17	(0.04)	0.13	(0.18)	—	(0.18)
Year ended 3-31-2015	10.90	0.17	0.03	0.20	(0.18)	—	(0.18)
Year ended 3-31-2014	11.20	0.17	(0.23)	(0.06)	(0.18)	(0.06)	(0.24)
Year ended 3-31-2013	11.16	0.19	0.09	0.28	(0.21)	(0.03)	(0.24)
Year ended 3-31-2012	11.04	0.23	0.20	0.43	(0.26)	(0.05)	(0.31)
Class R Shares							
Six-month period ended 9-30-2016 (unaudited)	10.87	0.07	0.09	0.16	(0.07)	—	(0.07)
Year ended 3-31-2016	10.92	0.11	(0.05)	0.06	(0.11)	—	(0.11)
Year ended 3-31-2015	10.90	0.11	0.03	0.14	(0.12)	—	(0.12)
Year ended 3-31-2014	11.20	0.11	(0.23)	(0.12)	(0.12)	(0.06)	(0.18)
Year ended 3-31-2013 ⁽⁶⁾	11.19	0.02	0.02	0.04	(0.03)	—	(0.03)
Class R6 Shares							
Six-month period ended 9-30-2016 (unaudited)	10.87	0.11	0.09	0.20	(0.11)	—	(0.11)
Year ended 3-31-2016	10.92	0.19	(0.05)	0.14	(0.19)	—	(0.19)
Year ended 3-31-2015 ⁽⁷⁾	10.91	0.13	0.01	0.14	(0.13)	—	(0.13)
Class Y Shares							
Six-month period ended 9-30-2016 (unaudited)	10.87	0.09	0.09	0.18	(0.09)	—	(0.09)
Year ended 3-31-2016	10.92	0.15	(0.05)	0.10	(0.15)	—	(0.15)
Year ended 3-31-2015	10.90	0.15	0.02	0.17	(0.15)	—	(0.15)
Year ended 3-31-2014	11.20	0.14	(0.23)	(0.09)	(0.15)	(0.06)	(0.21)
Year ended 3-31-2013	11.16	0.17	0.08	0.25	(0.18)	(0.03)	(0.21)
Year ended 3-31-2012	11.04	0.21	0.19	0.40	(0.23)	(0.05)	(0.28)

* Not shown due to rounding.

(1) Based on average weekly shares outstanding.

(2) Based on net asset value, which does not reflect the sales charge or contingent deferred sales charge, if applicable. Total returns for periods less than one year are not annualized.

(3) Ratios excluding expense waivers are included only for periods in which the class had waived or reimbursed expenses.

(4) Annualized.

(5) These class shares are not available for direct investment. However, they are available for dividend reinvestment and exchange of the same class shares of another Ivy Fund or Waddell & Reed Advisors Fund.

(6) For the period from December 19, 2012 (commencement of operations of the class) through March 31, 2013.

(7) For the period from July 31, 2014 (commencement of operations of the class) through March 31, 2015.

(8) Portfolio turnover is calculated at the fund level. Percentage indicated was calculated for the year ended March 31, 2013.

(9) Portfolio turnover is calculated at the fund level. Percentage indicated was calculated for the year ended March 31, 2015.

	Net Asset Value, End of Period	Total Return ⁽²⁾	Net Assets, End of Period (in millions)	Ratio of Expenses to Average Net Assets Including Expense Waiver	Ratio of Net Investment Income to Average Net Assets Including Expense Waiver	Ratio of Expenses to Average Net Assets Excluding Expense Waiver ⁽³⁾	Ratio of Net Investment Income to Average Net Assets Excluding Expense Waiver ⁽³⁾	Portfolio Turnover Rate
Class A Shares								
Six-month period ended 9-30-2016 (unaudited)	\$10.96	1.66%	\$ 675	0.88% ⁽⁴⁾	1.62% ⁽⁴⁾	—%	—%	37%
Year ended 3-31-2016	10.87	0.95	1,589	0.88	1.36	—	—	46
Year ended 3-31-2015	10.92	1.60	1,504	0.88	1.36	—	—	39
Year ended 3-31-2014	10.90	-0.74	1,446	0.89	1.31	—	—	39
Year ended 3-31-2013	11.20	2.29	1,211	0.88	1.48	—	—	55
Year ended 3-31-2012	11.16	3.66	1,046	0.90	1.84	—	—	40
Class B Shares⁽⁵⁾								
Six-month period ended 9-30-2016 (unaudited)	10.96	1.25	13	1.70 ⁽⁴⁾	0.78 ⁽⁴⁾	—	—	37
Year ended 3-31-2016	10.87	0.12	14	1.71	0.54	—	—	46
Year ended 3-31-2015	10.92	0.75	13	1.72	0.52	—	—	39
Year ended 3-31-2014	10.90	-1.59	19	1.76	0.44	—	—	39
Year ended 3-31-2013	11.20	1.45	25	1.71	0.66	—	—	55
Year ended 3-31-2012	11.16	2.80	26	1.74	1.00	—	—	40
Class C Shares								
Six-month period ended 9-30-2016 (unaudited)	10.96	1.29	110	1.61 ⁽⁴⁾	0.87 ⁽⁴⁾	—	—	37
Year ended 3-31-2016	10.87	0.22	128	1.61	0.63	—	—	46
Year ended 3-31-2015	10.92	0.83	117	1.64	0.60	—	—	39
Year ended 3-31-2014	10.90	-1.47	131	1.63	0.56	—	—	39
Year ended 3-31-2013	11.20	1.54	218	1.61	0.76	—	—	55
Year ended 3-31-2012	11.16	2.89	242	1.65	1.10	—	—	40
Class E Shares								
Six-month period ended 9-30-2016 (unaudited)	10.96	1.61	5	0.98 ⁽⁴⁾	1.48 ⁽⁴⁾	—	—	37
Year ended 3-31-2016	10.87	0.83	4	1.00	1.24	1.03	1.21	46
Year ended 3-31-2015	10.92	1.48	4	1.00	1.24	1.03	1.21	39
Year ended 3-31-2014	10.90	-0.85	3	1.00	1.20	1.02	1.18	39
Year ended 3-31-2013	11.20	2.17	4	1.00	1.35	—	—	55
Year ended 3-31-2012	11.16	3.58	3	1.00	1.72	1.09	1.63	40
Class I Shares								
Six-month period ended 9-30-2016 (unaudited)	10.96	1.79	947	0.64 ⁽⁴⁾	1.80 ⁽⁴⁾	—	—	37
Year ended 3-31-2016	10.87	1.20	56	0.64	1.60	—	—	46
Year ended 3-31-2015	10.92	1.86	44	0.63	1.60	—	—	39
Year ended 3-31-2014	10.90	-0.50	49	0.64	1.54	—	—	39
Year ended 3-31-2013	11.20	2.54	117	0.64	1.72	—	—	55
Year ended 3-31-2012	11.16	3.92	102	0.66	2.07	—	—	40
Class R Shares								
Six-month period ended 9-30-2016 (unaudited)	10.96	1.48	1	1.24 ⁽⁴⁾	1.23 ⁽⁴⁾	—	—	37
Year ended 3-31-2016	10.87	0.59	1	1.24	0.98	—	—	46
Year ended 3-31-2015	10.92	1.24	1	1.23	1.00	—	—	39
Year ended 3-31-2014	10.90	-1.08	—*	1.24	0.96	—	—	39
Year ended 3-31-2013 ⁽⁶⁾	11.20	0.41	—*	1.21 ⁽⁴⁾	0.59 ⁽⁴⁾	—	—	55 ⁽⁸⁾
Class R6 Shares								
Six-month period ended 9-30-2016 (unaudited)	10.96	1.86	85	0.48 ⁽⁴⁾	1.93 ⁽⁴⁾	—	—	37
Year ended 3-31-2016	10.87	1.35	2	0.49	1.76	—	—	46
Year ended 3-31-2015 ⁽⁷⁾	10.92	1.31	3	0.48 ⁽⁴⁾	1.75 ⁽⁴⁾	—	—	39 ⁽⁹⁾
Class Y Shares								
Six-month period ended 9-30-2016 (unaudited)	10.96	1.67	21	0.88 ⁽⁴⁾	1.59 ⁽⁴⁾	0.89 ⁽⁴⁾	1.58 ⁽⁴⁾	37
Year ended 3-31-2016	10.87	0.95	16	0.88	1.35	0.89	1.34	46
Year ended 3-31-2015	10.92	1.59	21	0.88	1.35	0.89	1.34	39
Year ended 3-31-2014	10.90	-0.74	26	0.89	1.30	0.90	1.29	39
Year ended 3-31-2013	11.20	2.29	58	0.88	1.48	0.89	1.47	55
Year ended 3-31-2012	11.16	3.66	51	0.90	1.85	0.92	1.84	40

See Accompanying Notes to Financial Statements.

FINANCIAL HIGHLIGHTS

IVY FUNDS

FOR A SHARE OF CAPITAL STOCK OUTSTANDING THROUGHOUT EACH PERIOD

IVY MANAGED INTERNATIONAL OPPORTUNITIES FUND

	Net Asset Value, Beginning of Period	Net Investment Income (Loss) ⁽¹⁾	Net Realized and Unrealized Gain (Loss) on Investments	Total from Investment Operations	Distributions From Net Investment Income	Distributions From Net Realized Gains	Total Distributions
Class A Shares							
Six-month period ended 9-30-2016 (unaudited)	\$ 9.46	\$ 0.02	\$ 0.50	\$ 0.52	\$ —	\$—	\$ —
Year ended 3-31-2016	10.52	0.07	(1.06)	(0.99)	(0.07)	—	(0.07)
Year ended 3-31-2015	10.15	0.14	0.37	0.51	(0.14)	—	(0.14)
Year ended 3-31-2014	8.98	0.11	1.17	1.28	(0.11)	—	(0.11)
Year ended 3-31-2013	8.70	0.11	0.29	0.40	(0.12)	—	(0.12)
Year ended 3-31-2012	9.56	0.14	(0.86)	(0.72)	(0.14)	—	(0.14)
Class B Shares⁽⁶⁾							
Six-month period ended 9-30-2016 (unaudited)	9.25	(0.03)	0.51	0.48	—	—	—
Year ended 3-31-2016	10.33	(0.02)	(1.06)	(1.08)	—*	—	—*
Year ended 3-31-2015	9.99	0.06	0.36	0.42	(0.08)	—	(0.08)
Year ended 3-31-2014	8.85	0.03	1.17	1.20	(0.06)	—	(0.06)
Year ended 3-31-2013	8.59	0.04	0.29	0.33	(0.07)	—	(0.07)
Year ended 3-31-2012	9.48	0.06	(0.87)	(0.81)	(0.08)	—	(0.08)
Class C Shares							
Six-month period ended 9-30-2016 (unaudited)	9.28	(0.02)	0.50	0.48	—	—	—
Year ended 3-31-2016	10.36	0.00*	(1.07)	(1.07)	(0.01)	—	(0.01)
Year ended 3-31-2015	10.02	0.07	0.36	0.43	(0.09)	—	(0.09)
Year ended 3-31-2014	8.87	0.04	1.17	1.21	(0.06)	—	(0.06)
Year ended 3-31-2013	8.61	0.04	0.29	0.33	(0.07)	—	(0.07)
Year ended 3-31-2012	9.49	0.07	(0.86)	(0.79)	(0.09)	—	(0.09)
Class E Shares⁽⁷⁾							
Six-month period ended 9-30-2016 (unaudited)	9.47	0.02	0.50	0.52	—	—	—
Year ended 3-31-2016	10.53	0.08	(1.06)	(0.98)	(0.08)	—	(0.08)
Year ended 3-31-2015	10.16	0.15	0.37	0.52	(0.15)	—	(0.15)
Year ended 3-31-2014	8.99	0.12	1.17	1.29	(0.12)	—	(0.12)
Year ended 3-31-2013	8.70	0.12	0.30	0.42	(0.13)	—	(0.13)
Year ended 3-31-2012	9.57	0.15	(0.88)	(0.73)	(0.14)	—	(0.14)
Class I Shares							
Six-month period ended 9-30-2016 (unaudited)	9.50	0.02	0.51	0.53	—	—	—
Year ended 3-31-2016	10.54	0.13	(1.08)	(0.95)	(0.09)	—	(0.09)
Year ended 3-31-2015	10.17	0.19	0.35	0.54	(0.17)	—	(0.17)
Year ended 3-31-2014	9.01	0.14	1.15	1.29	(0.13)	—	(0.13)
Year ended 3-31-2013	8.73	0.13	0.30	0.43	(0.15)	—	(0.15)
Year ended 3-31-2012	9.58	0.16	(0.85)	(0.69)	(0.16)	—	(0.16)
Class R Shares							
Six-month period ended 9-30-2016 (unaudited)	9.44	0.00*	0.50	0.50	—	—	—
Year ended 3-31-2016	10.50	0.06	(1.06)	(1.00)	(0.06)	—	(0.06)
Year ended 3-31-2015	10.13	0.13	0.37	0.50	(0.13)	—	(0.13)
Year ended 3-31-2014	8.97	0.10	1.16	1.26	(0.10)	—	(0.10)
Year ended 3-31-2013 ⁽⁸⁾	8.88	(0.01)	0.10	0.09	—	—	—
Class Y Shares							
Six-month period ended 9-30-2016 (unaudited)	9.46	0.02	0.50	0.52	—	—	—
Year ended 3-31-2016	10.51	0.07	(1.04)	(0.97)	(0.08)	—	(0.08)
Year ended 3-31-2015	10.14	0.17	0.35	0.52	(0.15)	—	(0.15)
Year ended 3-31-2014	8.97	0.13	1.16	1.29	(0.12)	—	(0.12)
Year ended 3-31-2013	8.69	0.12	0.29	0.41	(0.13)	—	(0.13)
Year ended 3-31-2012	9.55	0.16	(0.88)	(0.72)	(0.14)	—	(0.14)

* Not shown due to rounding.

(1) Based on average weekly shares outstanding.

(2) Based on net asset value, which does not reflect the sales charge or contingent deferred sales charge, if applicable. Total returns for periods less than one year are not annualized.

(3) Does not include expenses of underlying Ivy Funds in which the Fund invests.

(4) Ratios excluding expense waivers are included only for periods in which the class had waived or reimbursed expenses.

(5) Annualized.

(6) These class shares are not available for direct investment. However, they are available for dividend reinvestment and exchange of the same class shares of another Ivy Fund or Waddell & Reed Advisors Fund.

(7) Class share is closed to investment.

(8) For the period from December 19, 2012 (commencement of operations of the class) through March 31, 2013.

(9) Portfolio turnover is calculated at the fund level. Percentage indicated was calculated for the year ended March 31, 2013.

	Net Asset Value, End of Period	Total Return ⁽²⁾	Net Assets, End of Period (in millions)	Ratio of Expenses to Average Net Assets Including Expense Waiver ⁽³⁾	Ratio of Net Investment Income (Loss) to Average Net Assets Including Expense Waiver ⁽³⁾	Ratio of Expenses to Average Net Assets Excluding Expense Waiver ⁽³⁾⁽⁴⁾	Ratio of Net Investment Income (Loss) to Average Net Assets Excluding Expense Waiver ⁽³⁾⁽⁴⁾	Portfolio Turnover Rate
Class A Shares								
Six-month period ended 9-30-2016 (unaudited)	\$ 9.98	5.50%	\$ 75	0.49% ⁽⁵⁾	0.34% ⁽⁵⁾	—%	—%	3%
Year ended 3-31-2016	9.46	-9.41	188	0.46	0.71	—	—	37
Year ended 3-31-2015	10.52	5.17	228	0.48	1.36	—	—	4
Year ended 3-31-2014	10.15	14.33	254	0.49	1.16	—	—	21
Year ended 3-31-2013	8.98	4.65	183	0.49	1.32	—	—	21
Year ended 3-31-2012	8.70	-7.42	185	0.50	1.58	—	—	8
Class B Shares⁽⁶⁾								
Six-month period ended 9-30-2016 (unaudited)	9.73	5.19	1	1.40 ⁽⁵⁾	-0.65 ⁽⁵⁾	1.50 ⁽⁵⁾	-0.75 ⁽⁵⁾	3
Year ended 3-31-2016	9.25	-10.42	2	1.40	-0.24	1.48	-0.32	37
Year ended 3-31-2015	10.33	4.28	2	1.36	0.60	—	—	4
Year ended 3-31-2014	9.99	13.53	3	1.39	0.28	—	—	21
Year ended 3-31-2013	8.85	3.83	2	1.40	0.44	—	—	21
Year ended 3-31-2012	8.59	-8.42	3	1.39	0.66	—	—	8
Class C Shares								
Six-month period ended 9-30-2016 (unaudited)	9.76	5.17	5	1.26 ⁽⁵⁾	-0.48 ⁽⁵⁾	—	—	3
Year ended 3-31-2016	9.28	-10.30	5	1.27	-0.04	—	—	37
Year ended 3-31-2015	10.36	4.32	5	1.29	0.73	—	—	4
Year ended 3-31-2014	10.02	13.57	6	1.26	0.43	—	—	21
Year ended 3-31-2013	8.87	4.01	5	1.29	0.53	—	—	21
Year ended 3-31-2012	8.61	-8.25	5	1.30	0.79	—	—	8
Class E Shares⁽⁷⁾								
Six-month period ended 9-30-2016 (unaudited)	9.99	5.49	—*	0.39 ⁽⁵⁾	0.37 ⁽⁵⁾	—	—	3
Year ended 3-31-2016	9.47	-9.36	—*	0.39	0.79	—	—	37
Year ended 3-31-2015	10.53	5.25	—*	0.39	1.49	—	—	4
Year ended 3-31-2014	10.16	14.38	—*	0.40	1.24	—	—	21
Year ended 3-31-2013	8.99	4.86	—*	0.39	1.44	—	—	21
Year ended 3-31-2012	8.70	-7.45	—*	0.40	1.66	—	—	8
Class I Shares								
Six-month period ended 9-30-2016 (unaudited)	10.03	5.58	111	0.14 ⁽⁵⁾	0.45 ⁽⁵⁾	—	—	3
Year ended 3-31-2016	9.50	-9.00	1	0.16	1.28	—	—	37
Year ended 3-31-2015	10.54	5.41	1	0.16	1.82	0.18	1.80	4
Year ended 3-31-2014	10.17	14.41	1	0.16	1.47	—	—	21
Year ended 3-31-2013	9.01	4.97	1	0.16	1.46	—	—	21
Year ended 3-31-2012	8.73	-7.04	1	0.15	1.89	—	—	8
Class R Shares								
Six-month period ended 9-30-2016 (unaudited)	9.94	5.30	1	0.68 ⁽⁵⁾	0.08 ⁽⁵⁾	—	—	3
Year ended 3-31-2016	9.44	-9.55	1	0.64	0.55	—	—	37
Year ended 3-31-2015	10.50	5.07	1	0.63	1.26	—	—	4
Year ended 3-31-2014	10.13	14.12	1	0.63	1.01	—	—	21
Year ended 3-31-2013 ⁽⁸⁾	8.97	1.01	—*	0.72 ⁽⁵⁾	-0.55 ⁽⁵⁾	—	—	21 ⁽⁹⁾
Class Y Shares								
Six-month period ended 9-30-2016 (unaudited)	9.98	5.50	1	0.38 ⁽⁵⁾	0.36 ⁽⁵⁾	0.43 ⁽⁵⁾	0.31 ⁽⁵⁾	3
Year ended 3-31-2016	9.46	-9.28	1	0.38	0.68	0.40	0.66	37
Year ended 3-31-2015	10.51	5.26	2	0.38	1.63	0.47	1.54	4
Year ended 3-31-2014	10.14	14.42	2	0.40	1.33	—	—	21
Year ended 3-31-2013	8.97	4.77	1	0.38	1.42	—	—	21
Year ended 3-31-2012	8.69	-7.42	1	0.46	1.85	—	—	8

See Accompanying Notes to Financial Statements.

FOR A SHARE OF CAPITAL STOCK OUTSTANDING THROUGHOUT EACH PERIOD

IVY MICRO CAP GROWTH FUND

	Net Asset Value, Beginning of Period	Net Investment Loss ⁽¹⁾	Net Realized and Unrealized Gain (Loss) on Investments	Total from Investment Operations	Distributions From Net Investment Income	Distributions From Net Realized Gains	Total Distributions
Class A Shares							
Six-month period ended 9-30-2016 (unaudited)	\$ 18.14	\$(0.13)	\$ 5.61	\$ 5.48	\$—	\$ —	\$ —
Year ended 3-31-2016	24.73	(0.32)	(5.37)	(5.69)	—	(0.90)	(0.90)
Year ended 3-31-2015	27.31	(0.36)	(0.82)	(1.18)	—	(1.40)	(1.40)
Year ended 3-31-2014	20.45	(0.36)	8.65	8.29	—	(1.43)	(1.43)
Year ended 3-31-2013	19.27	(0.25)	1.43	1.18	—	—	—
Year ended 3-31-2012	19.63	(0.29)	1.27	0.98	—	(1.34)	(1.34)
Class B Shares⁽⁴⁾							
Six-month period ended 9-30-2016 (unaudited)	17.20	(0.21)	5.29	5.08	—	—	—
Year ended 3-31-2016	23.70	(0.49)	(5.11)	(5.60)	—	(0.90)	(0.90)
Year ended 3-31-2015	26.23	(0.56)	(0.79)	(1.35)	—	(1.18)	(1.18)
Year ended 3-31-2014	19.86	(0.57)	8.36	7.79	—	(1.42)	(1.42)
Year ended 3-31-2013	18.93	(0.44)	1.37	0.93	—	—	—
Year ended 3-31-2012	19.27	(0.49)	1.26	0.77	—	(1.11)	(1.11)
Class C Shares							
Six-month period ended 9-30-2016 (unaudited)	17.45	(0.20)	5.38	5.18	—	—	—
Year ended 3-31-2016	24.00	(0.47)	(5.18)	(5.65)	—	(0.90)	(0.90)
Year ended 3-31-2015	26.56	(0.53)	(0.80)	(1.33)	—	(1.23)	(1.23)
Year ended 3-31-2014	20.05	(0.52)	8.45	7.93	—	(1.42)	(1.42)
Year ended 3-31-2013	19.04	(0.38)	1.39	1.01	—	—	—
Year ended 3-31-2012	19.42	(0.43)	1.25	0.82	—	(1.20)	(1.20)
Class I Shares							
Six-month period ended 9-30-2016 (unaudited)	18.53	(0.08)	5.72	5.64	—	—	—
Year ended 3-31-2016	25.12	(0.22)	(5.47)	(5.69)	—	(0.90)	(0.90)
Year ended 3-31-2015	27.65	(0.27)	(0.83)	(1.10)	—	(1.43)	(1.43)
Year ended 3-31-2014	20.65	(0.26)	8.75	8.49	—	(1.49)	(1.49)
Year ended 3-31-2013	19.37	(0.17)	1.45	1.28	—	—	—
Year ended 3-31-2012	19.73	(0.21)	1.26	1.05	—	(1.41)	(1.41)
Class R Shares							
Six-month period ended 9-30-2016 (unaudited)	18.08	(0.14)	5.58	5.44	—	—	—
Year ended 3-31-2016	24.69	(0.35)	(5.36)	(5.71)	—	(0.90)	(0.90)
Year ended 3-31-2015	27.27	(0.41)	(0.81)	(1.22)	—	(1.36)	(1.36)
Year ended 3-31-2014	20.45	(0.40)	8.64	8.24	—	(1.42)	(1.42)
Year ended 3-31-2013 ⁽⁵⁾	17.77	(0.10)	2.78	2.68	—	—	—
Class R6 Shares							
Six-month period ended 9-30-2016 (unaudited)	18.61	(0.07)	5.76	5.69	—	—	—
Year ended 3-31-2016	25.19	(0.19)	(5.49)	(5.68)	—	(0.90)	(0.90)
Year ended 3-31-2015 ⁽⁶⁾	23.73	(0.15)	3.01	2.86	—	(1.40)	(1.40)
Class Y Shares							
Six-month period ended 9-30-2016 (unaudited)	18.72	(0.11)	5.79	5.68	—	—	—
Year ended 3-31-2016	25.44	(0.28)	(5.54)	(5.82)	—	(0.90)	(0.90)
Year ended 3-31-2015	28.02	(0.33)	(0.84)	(1.17)	—	(1.41)	(1.41)
Year ended 3-31-2014	20.51	(0.33)	9.29	8.96	—	(1.45)	(1.45)
Year ended 3-31-2013	19.29	(0.22)	1.44	1.22	—	—	—
Year ended 3-31-2012	19.64	(0.26)	1.28	1.02	—	(1.37)	(1.37)

* Not shown due to rounding.

(1) Based on average weekly shares outstanding.

(2) Based on net asset value, which does not reflect the sales charge or contingent deferred sales charge, if applicable. Total returns for periods less than one year are not annualized.

(3) Annualized.

(4) These class shares are not available for direct investment. However, they are available for dividend reinvestment and exchange of the same class shares of another Ivy Fund or Waddell & Reed Advisors Fund.

(5) For the period from December 19, 2012 (commencement of operations of the class) through March 31, 2013.

(6) For the period from July 31, 2014 (commencement of operations of the class) through March 31, 2015.

(7) Portfolio turnover is calculated at the fund level. Percentage indicated was calculated for the year ended March 31, 2013.

(8) Portfolio turnover is calculated at the fund level. Percentage indicated was calculated for the year ended March 31, 2015.

	Net Asset Value, End of Period	Total Return ⁽²⁾	Net Assets, End of Period (in millions)	Ratio of Expenses to Average Net Assets Including Expense Waiver	Ratio of Net Investment Loss to Average Net Assets Including Expense Waiver	Portfolio Turnover Rate
Class A Shares						
Six-month period ended 9-30-2016 (unaudited)	\$23.62	30.21%	\$ 86	1.72% ⁽³⁾	-1.29% ⁽³⁾	17%
Year ended 3-31-2016	18.14	-23.51	130	1.69	-1.42	84
Year ended 3-31-2015	24.73	-3.91	199	1.64	-1.50	47
Year ended 3-31-2014	27.31	41.32	213	1.64	-1.45	67
Year ended 3-31-2013	20.45	6.12	80	1.78	-1.36	51
Year ended 3-31-2012	19.27	6.56	72	1.78	-1.63	78
Class B Shares⁽⁴⁾						
Six-month period ended 9-30-2016 (unaudited)	22.28	29.54	2	2.65 ⁽³⁾	-2.18 ⁽³⁾	17
Year ended 3-31-2016	17.20	-24.16	1	2.57	-2.29	84
Year ended 3-31-2015	23.70	-4.80	2	2.54	-2.40	47
Year ended 3-31-2014	26.23	39.96	3	2.59	-2.40	67
Year ended 3-31-2013	19.86	4.97	2	2.90	-2.48	51
Year ended 3-31-2012	18.93	5.28	1	2.99	-2.84	78
Class C Shares						
Six-month period ended 9-30-2016 (unaudited)	22.63	29.69	8	2.49 ⁽³⁾	-2.02 ⁽³⁾	17
Year ended 3-31-2016	17.45	-24.06	7	2.42	-2.15	84
Year ended 3-31-2015	24.00	-4.63	10	2.39	-2.25	47
Year ended 3-31-2014	26.56	40.28	14	2.35	-2.15	67
Year ended 3-31-2013	20.05	5.36	5	2.55	-2.14	51
Year ended 3-31-2012	19.04	5.65	4	2.62	-2.47	78
Class I Shares						
Six-month period ended 9-30-2016 (unaudited)	24.17	30.44	72	1.30 ⁽³⁾	-0.74 ⁽³⁾	17
Year ended 3-31-2016	18.53	-23.14	10	1.25	-0.96	84
Year ended 3-31-2015	25.12	-3.56	21	1.24	-1.09	47
Year ended 3-31-2014	27.65	41.90	34	1.23	-1.01	67
Year ended 3-31-2013	20.65	6.66	4	1.31	-0.93	51
Year ended 3-31-2012	19.37	7.00	3	1.34	-1.19	78
Class R Shares						
Six-month period ended 9-30-2016 (unaudited)	23.52	30.09	1	1.85 ⁽³⁾	-1.39 ⁽³⁾	17
Year ended 3-31-2016	18.08	-23.63	1	1.84	-1.58	84
Year ended 3-31-2015	24.69	-4.08	1	1.83	-1.69	47
Year ended 3-31-2014	27.27	41.09	—*	1.84	-1.66	67
Year ended 3-31-2013 ⁽⁵⁾	20.45	15.08	—*	1.89 ⁽³⁾	-1.84 ⁽³⁾	51 ⁽⁷⁾
Class R6 Shares						
Six-month period ended 9-30-2016 (unaudited)	24.30	30.58	2	1.09 ⁽³⁾	-0.62 ⁽³⁾	17
Year ended 3-31-2016	18.61	-23.03	2	1.08	-0.84	84
Year ended 3-31-2015 ⁽⁶⁾	25.19	12.53	2	1.08 ⁽³⁾	-0.94 ⁽³⁾	47 ⁽⁸⁾
Class Y Shares						
Six-month period ended 9-30-2016 (unaudited)	24.40	30.34	1	1.52 ⁽³⁾	-1.05 ⁽³⁾	17
Year ended 3-31-2016	18.72	-23.36	1	1.50	-1.21	84
Year ended 3-31-2015	25.44	-3.77	2	1.49	-1.34	47
Year ended 3-31-2014	28.02	44.49	3	1.50	-1.30	67
Year ended 3-31-2013	20.51	6.32	1	1.60	-1.21	51
Year ended 3-31-2012	19.29	6.79	1	1.59	-1.45	78

See Accompanying Notes to Financial Statements.

FINANCIAL HIGHLIGHTS

IVY FUNDS

FOR A SHARE OF CAPITAL STOCK OUTSTANDING THROUGHOUT EACH PERIOD

IVY MID CAP GROWTH FUND

	Net Asset Value, Beginning of Period	Net Investment Income (Loss) ⁽¹⁾	Net Realized and Unrealized Gain (Loss) on Investments	Total from Investment Operations	Distributions From Net Investment Income	Distributions From Net Realized Gains	Total Distributions
Class A Shares							
Six-month period ended 9-30-2016 (unaudited)	\$ 18.96	\$(0.02)	\$ 1.36	\$ 1.34	\$—	\$ —	\$ —
Year ended 3-31-2016	23.43	(0.06)	(2.33)	(2.39)	—	(2.08)	(2.08)
Year ended 3-31-2015	23.45	(0.12)	2.49	2.37	—	(2.39)	(2.39)
Year ended 3-31-2014	20.22	(0.14)	4.17	4.03	—	(0.80)	(0.80)
Year ended 3-31-2013	18.62	(0.09)	1.80	1.71	—	(0.11)	(0.11)
Year ended 3-31-2012	18.36	(0.12)	0.85	0.73	—	(0.47)	(0.47)
Class B Shares⁽⁵⁾							
Six-month period ended 9-30-2016 (unaudited)	15.76	(0.08)	1.13	1.05	—	—	—
Year ended 3-31-2016	19.84	(0.19)	(1.96)	(2.15)	—	(1.93)	(1.93)
Year ended 3-31-2015	20.30	(0.25)	2.13	1.88	—	(2.34)	(2.34)
Year ended 3-31-2014	17.66	(0.27)	3.61	3.34	—	(0.70)	(0.70)
Year ended 3-31-2013	16.42	(0.23)	1.58	1.35	—	(0.11)	(0.11)
Year ended 3-31-2012	16.40	(0.25)	0.74	0.49	—	(0.47)	(0.47)
Class C Shares							
Six-month period ended 9-30-2016 (unaudited)	16.69	(0.08)	1.19	1.11	—	—	—
Year ended 3-31-2016	20.88	(0.19)	(2.07)	(2.26)	—	(1.93)	(1.93)
Year ended 3-31-2015	21.24	(0.26)	2.25	1.99	—	(2.35)	(2.35)
Year ended 3-31-2014	18.44	(0.26)	3.77	3.51	—	(0.71)	(0.71)
Year ended 3-31-2013	17.11	(0.21)	1.65	1.44	—	(0.11)	(0.11)
Year ended 3-31-2012	17.04	(0.23)	0.77	0.54	—	(0.47)	(0.47)
Class E Shares							
Six-month period ended 9-30-2016 (unaudited)	18.54	(0.02)	1.33	1.31	—	—	—
Year ended 3-31-2016	22.92	(0.08)	(2.29)	(2.37)	—	(2.01)	(2.01)
Year ended 3-31-2015	23.02	(0.19)	2.46	2.27	—	(2.37)	(2.37)
Year ended 3-31-2014	19.90	(0.20)	4.09	3.89	—	(0.77)	(0.77)
Year ended 3-31-2013	18.37	(0.14)	1.78	1.64	—	(0.11)	(0.11)
Year ended 3-31-2012	18.17	(0.15)	0.82	0.67	—	(0.47)	(0.47)
Class I Shares							
Six-month period ended 9-30-2016 (unaudited)	20.15	0.00*	1.45	1.45	—	—	—
Year ended 3-31-2016	24.77	0.00*	(2.46)	(2.46)	—	(2.16)	(2.16)
Year ended 3-31-2015	24.60	(0.05)	2.63	2.58	—	(2.41)	(2.41)
Year ended 3-31-2014	21.17	(0.07)	4.36	4.29	—	(0.86)	(0.86)
Year ended 3-31-2013	19.43	(0.04)	1.89	1.85	—	(0.11)	(0.11)
Year ended 3-31-2012	19.07	(0.07)	0.90	0.83	—	(0.47)	(0.47)
Class R Shares							
Six-month period ended 9-30-2016 (unaudited)	18.65	(0.05)	1.34	1.29	—	—	—
Year ended 3-31-2016	23.08	(0.13)	(2.29)	(2.42)	—	(2.01)	(2.01)
Year ended 3-31-2015	23.18	(0.18)	2.45	2.27	—	(2.37)	(2.37)
Year ended 3-31-2014	20.02	(0.19)	4.12	3.93	—	(0.77)	(0.77)
Year ended 3-31-2013	18.49	(0.15)	1.79	1.64	—	(0.11)	(0.11)
Year ended 3-31-2012	18.27	(0.16)	0.85	0.69	—	(0.47)	(0.47)
Class R6 Shares							
Six-month period ended 9-30-2016 (unaudited)	20.22	0.02	1.46	1.48	—	—	—
Year ended 3-31-2016	24.81	0.05	(2.48)	(2.43)	—	(2.16)	(2.16)
Year ended 3-31-2015 ⁽⁶⁾	24.38	(0.02)	2.84	2.82	—	(2.39)	(2.39)
Class Y Shares							
Six-month period ended 9-30-2016 (unaudited)	19.69	(0.02)	1.42	1.40	—	—	—
Year ended 3-31-2016	24.26	(0.06)	(2.41)	(2.47)	—	(2.10)	(2.10)
Year ended 3-31-2015	24.18	(0.11)	2.58	2.47	—	(2.39)	(2.39)
Year ended 3-31-2014	20.83	(0.12)	4.30	4.18	—	(0.83)	(0.83)
Year ended 3-31-2013	19.17	(0.09)	1.86	1.77	—	(0.11)	(0.11)
Year ended 3-31-2012	18.86	(0.10)	0.88	0.78	—	(0.47)	(0.47)

* Not shown due to rounding.

(1) Based on average weekly shares outstanding.

(2) Based on net asset value, which does not reflect the sales charge or contingent deferred sales charge, if applicable. Total returns for periods less than one year are not annualized.

(3) Ratios excluding expense waivers are included only for periods in which the class had waived or reimbursed expenses.

(4) Annualized.

(5) These class shares are not available for direct investment. However, they are available for dividend reinvestment and exchange of the same class shares of another Ivy Fund or Waddell & Reed Advisors Fund.

(6) For the period from July 31, 2014 (commencement of operations of the class) through March 31, 2015.

(7) Portfolio turnover is calculated at the fund level. Percentage indicated was calculated for the year ended March 31, 2015.

	Net Asset Value, End of Period	Total Return ⁽²⁾	Net Assets, End of Period (in millions)	Ratio of Expenses to Average Net Assets Including Expense Waiver	Ratio of Net Investment Income (Loss) to Average Net Assets Including Expense Waiver	Ratio of Expenses to Average Net Assets Excluding Expense Waiver ⁽³⁾	Ratio of Net Investment Loss to Average Net Assets Excluding Expense Waiver ⁽³⁾	Portfolio Turnover Rate
Class A Shares								
Six-month period ended 9-30-2016 (unaudited)	\$20.30	7.07%	\$ 530	1.31% ⁽⁴⁾	-0.23% ⁽⁴⁾	1.36% ⁽⁴⁾	-0.28% ⁽⁴⁾	4%
Year ended 3-31-2016	18.96	-10.27	787	1.29	-0.30	—	—	38
Year ended 3-31-2015	23.43	10.73	1,025	1.28	-0.50	1.29	-0.51	35
Year ended 3-31-2014	23.45	20.09	1,558	1.34	-0.63	—	—	43
Year ended 3-31-2013	20.22	9.28	1,160	1.31	-0.52	—	—	32
Year ended 3-31-2012	18.62	4.29	636	1.40	-0.69	—	—	29
Class B Shares⁽⁵⁾								
Six-month period ended 9-30-2016 (unaudited)	16.81	6.66	18	2.09 ⁽⁴⁾	-1.01 ⁽⁴⁾	—	—	4
Year ended 3-31-2016	15.76	-10.95	19	2.05	-1.06	—	—	38
Year ended 3-31-2015	19.84	9.94	24	2.05	-1.26	—	—	35
Year ended 3-31-2014	20.30	19.14	26	2.10	-1.39	—	—	43
Year ended 3-31-2013	17.66	8.27	21	2.21	-1.42	—	—	32
Year ended 3-31-2012	16.42	3.33	17	2.35	-1.63	—	—	29
Class C Shares								
Six-month period ended 9-30-2016 (unaudited)	17.80	6.65	239	2.04 ⁽⁴⁾	-0.96 ⁽⁴⁾	—	—	4
Year ended 3-31-2016	16.69	-10.92	264	2.01	-1.02	—	—	38
Year ended 3-31-2015	20.88	10.00	343	2.01	-1.22	—	—	35
Year ended 3-31-2014	21.24	19.25	295	2.01	-1.31	—	—	43
Year ended 3-31-2013	18.44	8.46	183	2.07	-1.28	—	—	32
Year ended 3-31-2012	17.11	3.50	135	2.14	-1.44	—	—	29
Class E Shares								
Six-month period ended 9-30-2016 (unaudited)	19.85	7.06	8	1.30 ⁽⁴⁾	-0.22 ⁽⁴⁾	1.65 ⁽⁴⁾	-0.57 ⁽⁴⁾	4
Year ended 3-31-2016	18.54	-10.41	7	1.41	-0.41	1.63	-0.63	38
Year ended 3-31-2015	22.92	10.46	7	1.60	-0.82	1.63	-0.85	35
Year ended 3-31-2014	23.02	19.75	6	1.60	-0.90	1.71	-1.01	43
Year ended 3-31-2013	19.90	8.97	4	1.60	-0.81	1.90	-1.11	32
Year ended 3-31-2012	18.37	4.00	3	1.60	-0.88	1.97	-1.25	29
Class I Shares								
Six-month period ended 9-30-2016 (unaudited)	21.60	7.20	1,366	1.05 ⁽⁴⁾	0.03 ⁽⁴⁾	—	—	4
Year ended 3-31-2016	20.15	-10.00	1,423	1.00	-0.01	—	—	38
Year ended 3-31-2015	24.77	11.09	2,933	0.99	-0.19	—	—	35
Year ended 3-31-2014	24.60	20.52	2,098	0.99	-0.28	—	—	43
Year ended 3-31-2013	21.17	9.57	1,316	1.02	-0.24	—	—	32
Year ended 3-31-2012	19.43	4.65	788	1.05	-0.38	—	—	29
Class R Shares								
Six-month period ended 9-30-2016 (unaudited)	19.94	6.92	62	1.62 ⁽⁴⁾	-0.54 ⁽⁴⁾	—	—	4
Year ended 3-31-2016	18.65	-10.55	71	1.60	-0.61	—	—	38
Year ended 3-31-2015	23.08	10.40	96	1.59	-0.80	—	—	35
Year ended 3-31-2014	23.18	19.83	103	1.59	-0.89	—	—	43
Year ended 3-31-2013	20.02	8.92	77	1.62	-0.82	—	—	32
Year ended 3-31-2012	18.49	4.09	50	1.63	-0.93	—	—	29
Class R6 Shares								
Six-month period ended 9-30-2016 (unaudited)	21.70	7.32	86	0.87 ⁽⁴⁾	0.21 ⁽⁴⁾	—	—	4
Year ended 3-31-2016	20.22	-9.85	77	0.85	0.24	—	—	38
Year ended 3-31-2015 ⁽⁶⁾	24.81	12.18	27	0.84 ⁽⁴⁾	-0.15 ⁽⁴⁾	—	—	35 ⁽⁷⁾
Class Y Shares								
Six-month period ended 9-30-2016 (unaudited)	21.09	7.11	374	1.26 ⁽⁴⁾	-0.19 ⁽⁴⁾	—	—	4
Year ended 3-31-2016	19.69	-10.26	471	1.24	-0.25	—	—	38
Year ended 3-31-2015	24.26	10.82	706	1.23	-0.44	—	—	35
Year ended 3-31-2014	24.18	20.21	694	1.23	-0.53	—	—	43
Year ended 3-31-2013	20.83	9.33	521	1.27	-0.48	—	—	32
Year ended 3-31-2012	19.17	4.44	439	1.25	-0.55	1.30	-0.60	29

See Accompanying Notes to Financial Statements.

FOR A SHARE OF CAPITAL STOCK OUTSTANDING THROUGHOUT EACH PERIOD

IVY MID CAP INCOME OPPORTUNITIES FUND

	Net Asset Value, Beginning of Period	Net Investment Income ⁽¹⁾	Net Realized and Unrealized Gain (Loss) on Investments	Total from Investment Operations	Distributions From Net Investment Income	Distributions From Net Realized Gains	Total Distributions
Class A Shares							
Six-month period ended 9-30-2016 (unaudited)	\$10.93	\$0.09	\$ 0.77	\$ 0.86	\$(0.05)	\$ —	\$(0.05)
Year ended 3-31-2016	11.10	0.15	(0.15)	0.00*	(0.15)	(0.02)	(0.17)
Year ended 3-31-2015 ⁽⁵⁾	10.00	0.10	1.05	1.15	(0.05)	—*	(0.05)
Class C Shares							
Six-month period ended 9-30-2016 (unaudited)	10.91	0.06	0.75	0.81	(0.01)	—	(0.01)
Year ended 3-31-2016	11.10	0.08	(0.16)	(0.08)	(0.09)	(0.02)	(0.11)
Year ended 3-31-2015 ⁽⁵⁾	10.00	0.05	1.07	1.12	(0.02)	—*	(0.02)
Class E Shares							
Six-month period ended 9-30-2016 (unaudited)	10.93	0.10	0.77	0.87	(0.05)	—	(0.05)
Year ended 3-31-2016	11.11	0.16	(0.16)	0.00*	(0.16)	(0.02)	(0.18)
Year ended 3-31-2015 ⁽⁵⁾	10.00	0.09	1.07	1.16	(0.05)	—*	(0.05)
Class I Shares							
Six-month period ended 9-30-2016 (unaudited)	10.94	0.13	0.75	0.88	(0.06)	—	(0.06)
Year ended 3-31-2016	11.11	0.19	(0.16)	0.03	(0.18)	(0.02)	(0.20)
Year ended 3-31-2015 ⁽⁵⁾	10.00	0.10	1.08	1.18	(0.07)	—*	(0.07)
Class R Shares							
Six-month period ended 9-30-2016 (unaudited)	10.92	0.07	0.75	0.82	(0.02)	—	(0.02)
Year ended 3-31-2016	11.10	0.11	(0.16)	(0.05)	(0.11)	(0.02)	(0.13)
Year ended 3-31-2015 ⁽⁵⁾	10.00	0.06	1.07	1.13	(0.03)	—*	(0.03)
Class R6 Shares							
Six-month period ended 9-30-2016 (unaudited)	10.94	0.12	0.76	0.88	(0.06)	—	(0.06)
Year ended 3-31-2016	11.11	0.19	(0.16)	0.03	(0.18)	(0.02)	(0.20)
Year ended 3-31-2015 ⁽⁵⁾	10.00	0.10	1.08	1.18	(0.07)	—*	(0.07)
Class Y Shares							
Six-month period ended 9-30-2016 (unaudited)	10.93	0.10	0.76	0.86	(0.05)	—	(0.05)
Year ended 3-31-2016	11.11	0.16	(0.17)	(0.01)	(0.15)	(0.02)	(0.17)
Year ended 3-31-2015 ⁽⁵⁾	10.00	0.09	1.07	1.16	(0.05)	—*	(0.05)

* Not shown due to rounding.

(1) Based on average weekly shares outstanding.

(2) Based on net asset value, which does not reflect the sales charge, redemption fee or contingent deferred sales charge, if applicable. Total returns for periods less than one year are not annualized.

(3) Ratios excluding expense waivers are included only for periods in which the class had waived or reimbursed expenses.

(4) Annualized.

(5) For the period from October 1, 2014 (commencement of operations of the class) through March 31, 2015.

(6) Portfolio turnover is calculated at the fund level. Percentage indicated was calculated for the year ended March 31, 2015.

(7) Ratio of expenses to average net assets excluding offering cost was 1.31%.

(8) Ratio of expenses to average net assets excluding offering cost was 2.03%.

(9) Ratio of expenses to average net assets excluding offering cost was 1.26%.

(10) Ratio of expenses to average net assets excluding offering cost was 1.01%.

(11) Ratio of expenses to average net assets excluding offering cost was 1.76%.

(12) Ratio of expenses to average net assets excluding offering cost was 1.01%.

(13) Ratio of expenses to average net assets excluding offering cost was 1.31%.

(14) Ratio of expenses to average net assets excluding offering cost was 1.16%.

(15) Ratio of expenses to average net assets excluding offering cost was 1.88%.

(16) Ratio of expenses to average net assets excluding offering cost was 1.11%.

(17) Ratio of expenses to average net assets excluding offering cost was 0.86%.

(18) Ratio of expenses to average net assets excluding offering cost was 1.61%.

(19) Ratio of expenses to average net assets excluding offering cost was 0.86%.

(20) Ratio of expenses to average net assets excluding offering cost was 1.16%.

	Net Asset Value, End of Period	Total Return ⁽²⁾	Net Assets, End of Period (in millions)	Ratio of Expenses to Average Net Assets Including Expense Waiver	Ratio of Net Investment Income to Average Net Assets Including Expense Waiver	Ratio of Expenses to Average Net Assets Excluding Expense Waiver ⁽³⁾	Ratio of Net Investment Income to Average Net Assets Excluding Expense Waiver ⁽³⁾	Portfolio Turnover Rate
Class A Shares								
Six-month period ended 9-30-2016 (unaudited)	\$ 11.74	7.83%	\$85	1.35% ⁽⁴⁾	1.63% ⁽⁴⁾	1.45% ⁽⁴⁾	1.53% ⁽⁴⁾	23%
Year ended 3-31-2016	10.93	0.06	95	1.35 ⁽⁷⁾	1.44	1.66	1.13	26
Year ended 3-31-2015 ⁽⁵⁾	11.10	11.56	43	1.35 ⁽⁴⁾⁽¹⁴⁾	1.83 ⁽⁴⁾	1.60 ⁽⁴⁾	1.58 ⁽⁴⁾	10 ⁽⁶⁾
Class C Shares								
Six-month period ended 9-30-2016 (unaudited)	11.71	7.42	10	2.07 ⁽⁴⁾	1.02 ⁽⁴⁾	2.15 ⁽⁴⁾	0.94 ⁽⁴⁾	23
Year ended 3-31-2016	10.91	-0.70	5	2.07 ⁽⁸⁾	0.72	2.28	0.51	26
Year ended 3-31-2015 ⁽⁵⁾	11.10	11.26	3	2.07 ⁽⁴⁾⁽¹⁵⁾	0.98 ⁽⁴⁾	2.22 ⁽⁴⁾	0.83 ⁽⁴⁾	10 ⁽⁶⁾
Class E Shares								
Six-month period ended 9-30-2016 (unaudited)	11.75	7.94	2	1.28 ⁽⁴⁾	1.79 ⁽⁴⁾	—	—	23
Year ended 3-31-2016	10.93	0.01	2	1.30 ⁽⁹⁾	1.50	1.41	1.39	26
Year ended 3-31-2015 ⁽⁵⁾	11.11	11.68	2	1.30 ⁽⁴⁾⁽¹⁶⁾	1.70 ⁽⁴⁾	1.42 ⁽⁴⁾	1.58 ⁽⁴⁾	10 ⁽⁶⁾
Class I Shares								
Six-month period ended 9-30-2016 (unaudited)	11.76	8.06	98	1.05 ⁽⁴⁾	2.21 ⁽⁴⁾	1.13 ⁽⁴⁾	2.13 ⁽⁴⁾	23
Year ended 3-31-2016	10.94	0.28	8	1.05 ⁽¹⁰⁾	1.76	1.30	1.51	26
Year ended 3-31-2015 ⁽⁵⁾	11.11	11.81	9	1.05 ⁽⁴⁾⁽¹⁷⁾	1.97 ⁽⁴⁾	1.32 ⁽⁴⁾	1.70 ⁽⁴⁾	10 ⁽⁶⁾
Class R Shares								
Six-month period ended 9-30-2016 (unaudited)	11.72	7.54	2	1.78 ⁽⁴⁾	1.29 ⁽⁴⁾	—	—	23
Year ended 3-31-2016	10.92	-0.41	2	1.80 ⁽¹¹⁾	1.00	1.91	0.89	26
Year ended 3-31-2015 ⁽⁵⁾	11.10	11.38	2	1.80 ⁽⁴⁾⁽¹⁸⁾	1.20 ⁽⁴⁾	1.92 ⁽⁴⁾	1.08 ⁽⁴⁾	10 ⁽⁶⁾
Class R6 Shares								
Six-month period ended 9-30-2016 (unaudited)	11.76	8.06	4	1.03 ⁽⁴⁾	2.04 ⁽⁴⁾	—	—	23
Year ended 3-31-2016	10.94	0.28	3	1.05 ⁽¹²⁾	1.75	1.16	1.64	26
Year ended 3-31-2015 ⁽⁵⁾	11.11	11.81	3	1.05 ⁽⁴⁾⁽¹⁹⁾	1.97 ⁽⁴⁾	1.18 ⁽⁴⁾	1.84 ⁽⁴⁾	10 ⁽⁶⁾
Class Y Shares								
Six-month period ended 9-30-2016 (unaudited)	11.74	7.83	11	1.35 ⁽⁴⁾	1.71 ⁽⁴⁾	1.40 ⁽⁴⁾	1.66 ⁽⁴⁾	23
Year ended 3-31-2016	10.93	-0.03	5	1.35 ⁽¹³⁾	1.46	1.58	1.23	26
Year ended 3-31-2015 ⁽⁵⁾	11.11	11.66	4	1.35 ⁽⁴⁾⁽²⁰⁾	1.73 ⁽⁴⁾	1.57 ⁽⁴⁾	1.51 ⁽⁴⁾	10 ⁽⁶⁾

See Accompanying Notes to Financial Statements.

FINANCIAL HIGHLIGHTS

IVY FUNDS

FOR A SHARE OF CAPITAL STOCK OUTSTANDING THROUGHOUT EACH PERIOD

IVY MONEY MARKET FUND

	Net Asset Value, Beginning of Period	Net Investment Income ⁽¹⁾	Net Realized and Unrealized Gain on Investments	Total from Investment Operations	Distributions From Net Investment Income	Distributions From Net Realized Gains	Total Distributions
Class A Shares							
Six-month period ended 9-30-2016 (unaudited)	\$1.00	\$0.00*	\$0.00	\$0.00*	\$—*	\$—	\$—*
Year ended 3-31-2016	1.00	0.00*	0.00	0.00*	—*	—	—*
Year ended 3-31-2015	1.00	0.00*	0.00	0.00*	—*	—	—*
Year ended 3-31-2014	1.00	0.00*	0.00	0.00*	—*	—	—*
Year ended 3-31-2013	1.00	0.00*	0.00	0.00*	—*	—	—*
Year ended 3-31-2012	1.00	0.00*	0.00	0.00*	—*	—	—*
Class B Shares⁽⁵⁾							
Six-month period ended 9-30-2016 (unaudited)	1.00	0.00*	0.00	0.00*	—*	—	—*
Year ended 3-31-2016	1.00	0.00*	0.00	0.00*	—*	—	—*
Year ended 3-31-2015	1.00	0.00*	0.00	0.00*	—*	—	—*
Year ended 3-31-2014	1.00	0.00*	0.00	0.00*	—*	—	—*
Year ended 3-31-2013	1.00	0.00*	0.00	0.00*	—*	—	—*
Year ended 3-31-2012	1.00	0.00*	0.00	0.00*	—*	—	—*
Class C Shares							
Six-month period ended 9-30-2016 (unaudited)	1.00	0.00*	0.00	0.00*	—*	—	—*
Year ended 3-31-2016	1.00	0.00*	0.00	0.00*	—*	—	—*
Year ended 3-31-2015	1.00	0.00*	0.00	0.00*	—*	—	—*
Year ended 3-31-2014	1.00	0.00*	0.00	0.00*	—*	—	—*
Year ended 3-31-2013	1.00	0.00*	0.00	0.00*	—*	—	—*
Year ended 3-31-2012	1.00	0.00*	0.00	0.00*	—*	—	—*
Class E Shares							
Six-month period ended 9-30-2016 (unaudited)	1.00	0.00*	0.00	0.00*	—*	—	—*
Year ended 3-31-2016	1.00	0.00*	0.00	0.00*	—*	—	—*
Year ended 3-31-2015	1.00	0.00*	0.00	0.00*	—*	—	—*
Year ended 3-31-2014	1.00	0.00*	0.00	0.00*	—*	—	—*
Year ended 3-31-2013	1.00	0.00*	0.00	0.00*	—*	—	—*
Year ended 3-31-2012	1.00	0.00*	0.00	0.00*	—*	—	—*

* Not shown due to rounding.

(1) Based on average weekly shares outstanding.

(2) Based on net asset value, which does not reflect the sales charge or contingent deferred sales charge, if applicable. Total returns for periods less than one year are not annualized.

(3) Ratios excluding expense waivers are included only for periods in which the class had waived or reimbursed expenses.

(4) Annualized.

(5) These class shares are not available for direct investment. However, they are available for dividend reinvestment and exchange of the same class shares of another Ivy Fund or Waddell & Reed Advisors Fund.

	Net Asset Value, End of Period	Total Return ⁽²⁾	Net Assets, End of Period (in millions)	Ratio of Expenses to Average Net Assets Including Expense Waiver	Ratio of Net Investment Income to Average Net Assets Including Expense Waiver	Ratio of Expenses to Average Net Assets Excluding Expense Waiver ⁽³⁾	Ratio of Net Investment Loss to Average Net Assets Excluding Expense Waiver ⁽³⁾
Class A Shares							
Six-month period ended 9-30-2016 (unaudited)	\$1.00	0.02%	\$146	0.58% ⁽⁴⁾	0.02% ⁽⁴⁾	0.65% ⁽⁴⁾	-0.05% ⁽⁴⁾
Year ended 3-31-2016	1.00	0.02	167	0.30	0.02	0.61	-0.29
Year ended 3-31-2015	1.00	0.02	119	0.17	0.02	0.68	-0.49
Year ended 3-31-2014	1.00	0.02	137	0.20	0.02	0.69	-0.47
Year ended 3-31-2013	1.00	0.02	128	0.31	0.02	0.67	-0.34
Year ended 3-31-2012	1.00	0.02	171	0.28	0.02	0.66	-0.36
Class B Shares⁽⁵⁾							
Six-month period ended 9-30-2016 (unaudited)	1.00	0.02	5	0.58% ⁽⁴⁾	0.02% ⁽⁴⁾	1.77% ⁽⁴⁾	-1.17% ⁽⁴⁾
Year ended 3-31-2016	1.00	0.02	6	0.30	0.02	1.65	-1.33
Year ended 3-31-2015	1.00	0.02	4	0.17	0.02	1.73	-1.54
Year ended 3-31-2014	1.00	0.02	7	0.20	0.02	1.74	-1.52
Year ended 3-31-2013	1.00	0.02	8	0.31	0.02	1.70	-1.37
Year ended 3-31-2012	1.00	0.02	8	0.28	0.02	1.73	-1.43
Class C Shares							
Six-month period ended 9-30-2016 (unaudited)	1.00	0.02	36	0.58% ⁽⁴⁾	0.02% ⁽⁴⁾	1.61% ⁽⁴⁾	-1.01% ⁽⁴⁾
Year ended 3-31-2016	1.00	0.02	44	0.30	0.02	1.57	-1.25
Year ended 3-31-2015	1.00	0.02	32	0.17	0.02	1.62	-1.43
Year ended 3-31-2014	1.00	0.02	34	0.20	0.02	1.63	-1.41
Year ended 3-31-2013	1.00	0.02	35	0.31	0.02	1.65	-1.32
Year ended 3-31-2012	1.00	0.02	41	0.28	0.02	1.64	-1.34
Class E Shares							
Six-month period ended 9-30-2016 (unaudited)	1.00	0.02	7	0.58% ⁽⁴⁾	0.02% ⁽⁴⁾	0.69% ⁽⁴⁾	-0.09% ⁽⁴⁾
Year ended 3-31-2016	1.00	0.02	7	0.29	0.02	0.68	-0.37
Year ended 3-31-2015	1.00	0.02	6	0.17	0.02	0.74	-0.55
Year ended 3-31-2014	1.00	0.02	6	0.20	0.02	0.73	-0.51
Year ended 3-31-2013	1.00	0.02	5	0.31	0.02	0.75	-0.42
Year ended 3-31-2012	1.00	0.02	4	0.28	0.02	0.78	-0.48

See Accompanying Notes to Financial Statements.

FOR A SHARE OF CAPITAL STOCK OUTSTANDING THROUGHOUT EACH PERIOD

IVY MUNICIPAL BOND FUND

	Net Asset Value, Beginning of Period	Net Investment Income ⁽¹⁾	Net Realized and Unrealized Gain (Loss) on Investments	Total from Investment Operations	Distributions From Net Investment Income	Distributions From Net Realized Gains	Total Distributions
Class A Shares							
Six-month period ended 9-30-2016 (unaudited)	\$ 12.13	\$ 0.13	\$ 0.09	\$ 0.22	\$ (0.13)	\$—	\$ (0.13)
Year ended 3-31-2016	12.07	0.28	0.06	0.34	(0.28)	—	(0.28)
Year ended 3-31-2015	11.74	0.31	0.33	0.64	(0.31)	—	(0.31)
Year ended 3-31-2014	12.19	0.34	(0.45)	(0.11)	(0.34)	—	(0.34)
Year ended 3-31-2013	11.88	0.34	0.31	0.65	(0.34)	—	(0.34)
Year ended 3-31-2012	10.95	0.42	0.93	1.35	(0.42)	—	(0.42)
Class B Shares⁽⁵⁾							
Six-month period ended 9-30-2016 (unaudited)	12.13	0.09	0.08	0.17	(0.08)	—	(0.08)
Year ended 3-31-2016	12.07	0.19	0.06	0.25	(0.19)	—	(0.19)
Year ended 3-31-2015	11.74	0.22	0.33	0.55	(0.22)	—	(0.22)
Year ended 3-31-2014	12.19	0.25	(0.45)	(0.20)	(0.25)	—	(0.25)
Year ended 3-31-2013	11.88	0.25	0.31	0.56	(0.25)	—	(0.25)
Year ended 3-31-2012	10.95	0.33	0.93	1.26	(0.33)	—	(0.33)
Class C Shares							
Six-month period ended 9-30-2016 (unaudited)	12.13	0.09	0.09	0.18	(0.09)	—	(0.09)
Year ended 3-31-2016	12.07	0.19	0.06	0.25	(0.19)	—	(0.19)
Year ended 3-31-2015	11.74	0.22	0.33	0.55	(0.22)	—	(0.22)
Year ended 3-31-2014	12.19	0.25	(0.45)	(0.20)	(0.25)	—	(0.25)
Year ended 3-31-2013	11.88	0.25	0.31	0.56	(0.25)	—	(0.25)
Year ended 3-31-2012	10.95	0.33	0.93	1.26	(0.33)	—	(0.33)
Class I Shares							
Six-month period ended 9-30-2016 (unaudited)	12.13	0.15	0.08	0.23	(0.14)	—	(0.14)
Year ended 3-31-2016	12.07	0.31	0.05	0.36	(0.30)	—	(0.30)
Year ended 3-31-2015	11.74	0.33	0.34	0.67	(0.34)	—	(0.34)
Year ended 3-31-2014	12.19	0.36	(0.45)	(0.09)	(0.36)	—	(0.36)
Year ended 3-31-2013	11.88	0.36	0.31	0.67	(0.36)	—	(0.36)
Year ended 3-31-2012	10.95	0.44	0.93	1.37	(0.44)	—	(0.44)
Class Y Shares							
Six-month period ended 9-30-2016 (unaudited)	12.13	0.13	0.09	0.22	(0.13)	—	(0.13)
Year ended 3-31-2016	12.07	0.28	0.06	0.34	(0.28)	—	(0.28)
Year ended 3-31-2015	11.74	0.31	0.33	0.64	(0.31)	—	(0.31)
Year ended 3-31-2014	12.19	0.34	(0.45)	(0.11)	(0.34)	—	(0.34)
Year ended 3-31-2013	11.88	0.34	0.31	0.65	(0.34)	—	(0.34)
Year ended 3-31-2012	10.95	0.42	0.93	1.35	(0.42)	—	(0.42)

(1) Based on average weekly shares outstanding.

(2) Based on net asset value, which does not reflect the sales charge or contingent deferred sales charge, if applicable. Total returns for periods less than one year are not annualized.

(3) Ratios excluding expense waivers are included only for periods in which the class had waived or reimbursed expenses.

(4) Annualized.

(5) These class shares are not available for direct investment. However, they are available for dividend reinvestment and exchange of the same class shares of another Ivy Fund or Waddell & Reed Advisors Fund.

	Net Asset Value, End of Period	Total Return ⁽²⁾	Net Assets, End of Period (in millions)	Ratio of Expenses to Average Net Assets Including Expense Waiver	Ratio of Net Investment Income to Average Net Assets Including Expense Waiver	Ratio of Expenses to Average Net Assets Excluding Expense Waiver ⁽³⁾	Ratio of Net Investment Income to Average Net Assets Excluding Expense Waiver ⁽³⁾	Portfolio Turnover Rate
Class A Shares								
Six-month period ended 9-30-2016 (unaudited)	\$12.22	1.82%	\$ 91	0.99% ⁽⁴⁾	2.15% ⁽⁴⁾	—%	—%	1%
Year ended 3-31-2016	12.13	2.87	184	0.99	2.35	—	—	4
Year ended 3-31-2015	12.07	5.51	148	1.01	2.60	—	—	8
Year ended 3-31-2014	11.74	-0.86	113	1.02	2.90	—	—	7
Year ended 3-31-2013	12.19	5.50	133	1.01	2.77	—	—	6
Year ended 3-31-2012	11.88	12.49	97	1.06	3.60	—	—	4
Class B Shares⁽⁵⁾								
Six-month period ended 9-30-2016 (unaudited)	12.22	1.44	2	1.75 ⁽⁴⁾	1.39 ⁽⁴⁾	—	—	1
Year ended 3-31-2016	12.13	2.11	2	1.73	1.62	—	—	4
Year ended 3-31-2015	12.07	4.71	2	1.77	1.87	—	—	8
Year ended 3-31-2014	11.74	-1.63	2	1.79	2.12	—	—	7
Year ended 3-31-2013	12.19	4.72	4	1.75	2.04	—	—	6
Year ended 3-31-2012	11.88	11.67	3	1.81	2.83	—	—	4
Class C Shares								
Six-month period ended 9-30-2016 (unaudited)	12.22	1.44	31	1.73 ⁽⁴⁾	1.41 ⁽⁴⁾	—	—	1
Year ended 3-31-2016	12.13	2.12	31	1.73	1.61	—	—	4
Year ended 3-31-2015	12.07	4.72	24	1.76	1.86	—	—	8
Year ended 3-31-2014	11.74	-1.62	21	1.78	2.12	—	—	7
Year ended 3-31-2013	12.19	4.71	31	1.76	2.03	—	—	6
Year ended 3-31-2012	11.88	11.65	28	1.82	2.85	—	—	4
Class I Shares								
Six-month period ended 9-30-2016 (unaudited)	12.22	1.92	115	0.79 ⁽⁴⁾	2.34 ⁽⁴⁾	—	—	1
Year ended 3-31-2016	12.13	3.09	9	0.78	2.55	—	—	4
Year ended 3-31-2015	12.07	5.73	5	0.80	2.75	—	—	8
Year ended 3-31-2014	11.74	-0.65	2	0.81	3.11	—	—	7
Year ended 3-31-2013	12.19	5.72	2	0.80	2.94	—	—	6
Year ended 3-31-2012	11.88	12.75	1	0.85	3.79	—	—	4
Class Y Shares								
Six-month period ended 9-30-2016 (unaudited)	12.22	1.82	1	0.99 ⁽⁴⁾	2.15 ⁽⁴⁾	1.03 ⁽⁴⁾	2.11 ⁽⁴⁾	1
Year ended 3-31-2016	12.13	2.87	1	0.99	2.35	1.03	2.31	4
Year ended 3-31-2015	12.07	5.52	1	1.01	2.60	1.05	2.56	8
Year ended 3-31-2014	11.74	-0.87	1	1.02	2.89	1.06	2.85	7
Year ended 3-31-2013	12.19	5.49	1	1.01	2.78	1.06	2.73	6
Year ended 3-31-2012	11.88	12.51	1	1.06	3.63	1.11	3.58	4

See Accompanying Notes to Financial Statements.

FOR A SHARE OF CAPITAL STOCK OUTSTANDING THROUGHOUT EACH PERIOD

IVY MUNICIPAL HIGH INCOME FUND

	Net Asset Value, Beginning of Period	Net Investment Income ⁽¹⁾	Net Realized and Unrealized Gain (Loss) on Investments	Total from Investment Operations	Distributions From Net Investment Income	Distributions From Net Realized Gains	Total Distributions
Class A Shares							
Six-month period ended 9-30-2016 (unaudited)	\$5.28	\$ 0.11	\$ 0.09	\$ 0.20	\$ (0.11)	\$ —	\$ (0.11)
Year ended 3-31-2016	5.31	0.22	(0.03)	0.19	(0.22)	—	(0.22)
Year ended 3-31-2015	5.03	0.23	0.28	0.51	(0.23)	—	(0.23)
Year ended 3-31-2014	5.47	0.24	(0.42)	(0.18)	(0.24)	(0.02)	(0.26)
Year ended 3-31-2013	5.23	0.21	0.24	0.45	(0.21)	—	(0.21)
Year ended 3-31-2012	4.75	0.25	0.48	0.73	(0.25)	—	(0.25)
Class B Shares⁽⁵⁾							
Six-month period ended 9-30-2016 (unaudited)	5.28	0.09	0.09	0.18	(0.09)	—	(0.09)
Year ended 3-31-2016	5.31	0.18	(0.03)	0.15	(0.18)	—	(0.18)
Year ended 3-31-2015	5.03	0.19	0.28	0.47	(0.19)	—	(0.19)
Year ended 3-31-2014	5.47	0.20	(0.42)	(0.22)	(0.20)	(0.02)	(0.22)
Year ended 3-31-2013	5.23	0.17	0.24	0.41	(0.17)	—	(0.17)
Year ended 3-31-2012	4.75	0.20	0.49	0.69	(0.21)	—	(0.21)
Class C Shares							
Six-month period ended 9-30-2016 (unaudited)	5.28	0.09	0.09	0.18	(0.09)	—	(0.09)
Year ended 3-31-2016	5.31	0.18	(0.03)	0.15	(0.18)	—	(0.18)
Year ended 3-31-2015	5.03	0.19	0.28	0.47	(0.19)	—	(0.19)
Year ended 3-31-2014	5.47	0.20	(0.42)	(0.22)	(0.20)	(0.02)	(0.22)
Year ended 3-31-2013	5.23	0.17	0.24	0.41	(0.17)	—	(0.17)
Year ended 3-31-2012	4.75	0.21	0.48	0.69	(0.21)	—	(0.21)
Class I Shares							
Six-month period ended 9-30-2016 (unaudited)	5.28	0.12	0.09	0.21	(0.12)	—	(0.12)
Year ended 3-31-2016	5.31	0.23	(0.03)	0.20	(0.23)	—	(0.23)
Year ended 3-31-2015	5.03	0.24	0.28	0.52	(0.24)	—	(0.24)
Year ended 3-31-2014	5.47	0.24	(0.42)	(0.18)	(0.24)	(0.02)	(0.26)
Year ended 3-31-2013	5.23	0.22	0.24	0.46	(0.22)	—	(0.22)
Year ended 3-31-2012	4.75	0.25	0.48	0.73	(0.25)	—	(0.25)
Class Y Shares							
Six-month period ended 9-30-2016 (unaudited)	5.28	0.11	0.09	0.20	(0.11)	—	(0.11)
Year ended 3-31-2016	5.31	0.22	(0.03)	0.19	(0.22)	—	(0.22)
Year ended 3-31-2015	5.03	0.23	0.28	0.51	(0.23)	—	(0.23)
Year ended 3-31-2014	5.47	0.24	(0.42)	(0.18)	(0.24)	(0.02)	(0.26)
Year ended 3-31-2013	5.23	0.21	0.24	0.45	(0.21)	—	(0.21)
Year ended 3-31-2012	4.75	0.24	0.49	0.73	(0.25)	—	(0.25)

(1) Based on average weekly shares outstanding.

(2) Based on net asset value, which does not reflect the sales charge or contingent deferred sales charge, if applicable. Total returns for periods less than one year are not annualized.

(3) Ratios excluding expense waivers are included only for periods in which the class had waived or reimbursed expenses.

(4) Annualized.

(5) These class shares are not available for direct investment. However, they are available for dividend reinvestment and exchange of the same class shares of another Ivy Fund or Waddell & Reed Advisors Fund.

	Net Asset Value, End of Period	Total Return ⁽²⁾	Net Assets, End of Period (in millions)	Ratio of Expenses to Average Net Assets Including Expense Waiver	Ratio of Net Investment Income to Average Net Assets Including Expense Waiver	Ratio of Expenses to Average Net Assets Excluding Expense Waiver ⁽³⁾	Ratio of Net Investment Income to Average Net Assets Excluding Expense Waiver ⁽³⁾	Portfolio Turnover Rate
Class A Shares								
Six-month period ended 9-30-2016 (unaudited)	\$5.37	3.83%	\$320	0.86% ⁽⁴⁾	4.17% ⁽⁴⁾	—%	—%	3%
Year ended 3-31-2016	5.28	3.61	389	0.86	4.19	0.88	4.17	4
Year ended 3-31-2015	5.31	10.29	377	0.85	4.46	0.87	4.44	9
Year ended 3-31-2014	5.03	-3.32	366	0.86	4.58	0.87	4.57	21
Year ended 3-31-2013	5.47	8.71	545	0.84	3.91	0.85	3.90	9
Year ended 3-31-2012	5.23	15.62	384	0.87	4.88	0.90	4.85	4
Class B Shares⁽⁵⁾								
Six-month period ended 9-30-2016 (unaudited)	5.37	3.43	13	1.62 ⁽⁴⁾	3.40 ⁽⁴⁾	—	—	3
Year ended 3-31-2016	5.28	2.84	14	1.62	3.43	1.64	3.41	4
Year ended 3-31-2015	5.31	9.44	15	1.62	3.69	1.64	3.67	9
Year ended 3-31-2014	5.03	-4.07	15	1.64	3.82	1.65	3.81	21
Year ended 3-31-2013	5.47	7.86	19	1.62	3.12	1.63	3.11	9
Year ended 3-31-2012	5.23	14.70	12	1.67	4.07	1.70	4.04	4
Class C Shares								
Six-month period ended 9-30-2016 (unaudited)	5.37	3.45	229	1.58 ⁽⁴⁾	3.44 ⁽⁴⁾	—	—	3
Year ended 3-31-2016	5.28	2.87	237	1.58	3.47	1.60	3.45	4
Year ended 3-31-2015	5.31	9.50	238	1.58	3.72	1.60	3.70	9
Year ended 3-31-2014	5.03	-4.04	216	1.60	3.84	1.61	3.83	21
Year ended 3-31-2013	5.47	7.92	323	1.57	3.17	1.59	3.15	9
Year ended 3-31-2012	5.23	14.77	198	1.62	4.12	1.65	4.09	4
Class I Shares								
Six-month period ended 9-30-2016 (unaudited)	5.37	3.92	781	0.68 ⁽⁴⁾	4.35 ⁽⁴⁾	—	—	3
Year ended 3-31-2016	5.28	3.80	701	0.67	4.38	0.69	4.36	4
Year ended 3-31-2015	5.31	10.50	703	0.68	4.62	0.70	4.60	9
Year ended 3-31-2014	5.03	-3.16	586	0.69	4.76	0.70	4.75	21
Year ended 3-31-2013	5.47	8.88	749	0.68	4.06	0.69	4.05	9
Year ended 3-31-2012	5.23	15.82	416	0.70	5.04	0.74	5.00	4
Class Y Shares								
Six-month period ended 9-30-2016 (unaudited)	5.37	3.83	18	0.86 ⁽⁴⁾	4.16 ⁽⁴⁾	0.93 ⁽⁴⁾	4.09 ⁽⁴⁾	3
Year ended 3-31-2016	5.28	3.60	21	0.86	4.19	0.95	4.10	4
Year ended 3-31-2015	5.31	10.35	21	0.85	4.39	0.95	4.29	9
Year ended 3-31-2014	5.03	-3.32	15	0.85	4.52	0.95	4.42	21
Year ended 3-31-2013	5.47	8.71	34	0.84	3.92	0.94	3.82	9
Year ended 3-31-2012	5.23	15.65	26	0.87	4.83	0.99	4.71	4

See Accompanying Notes to Financial Statements.

FINANCIAL HIGHLIGHTS

IVY FUNDS

FOR A SHARE OF CAPITAL STOCK OUTSTANDING THROUGHOUT EACH PERIOD

IVY SMALL CAP GROWTH FUND

	Net Asset Value, Beginning of Period	Net Investment Loss ⁽¹⁾	Net Realized and Unrealized Gain (Loss) on Investments	Total from Investment Operations	Distributions From Net Investment Income	Distributions From Net Realized Gains	Total Distributions
Class A Shares							
Six-month period ended 9-30-2016 (unaudited)	\$ 14.81	\$(0.06)	\$ 1.62	\$ 1.56	\$ —	\$ —	\$ —
Year ended 3-31-2016	18.71	(0.14)	(1.43)	(1.57)	—	(2.33)	(2.33)
Year ended 3-31-2015	18.51	(0.14)	1.52	1.38	—	(1.18)	(1.18)
Year ended 3-31-2014	16.33	(0.19)	4.04	3.85	—	(1.67)	(1.67)
Year ended 3-31-2013	14.51	(0.14)	2.35	2.21	—	(0.39)	(0.39)
Year ended 3-31-2012	15.39	(0.17)	(0.21)	(0.38)	—	(0.50)	(0.50)
Class B Shares⁽⁵⁾							
Six-month period ended 9-30-2016 (unaudited)	11.57	(0.10)	1.27	1.17	—	—	—
Year ended 3-31-2016	15.28	(0.23)	(1.15)	(1.38)	—	(2.33)	(2.33)
Year ended 3-31-2015	15.47	(0.25)	1.24	0.99	—	(1.18)	(1.18)
Year ended 3-31-2014	13.95	(0.30)	3.42	3.12	—	(1.60)	(1.60)
Year ended 3-31-2013	12.57	(0.25)	2.02	1.77	—	(0.39)	(0.39)
Year ended 3-31-2012	13.56	(0.28)	(0.21)	(0.49)	—	(0.50)	(0.50)
Class C Shares							
Six-month period ended 9-30-2016 (unaudited)	12.50	(0.10)	1.37	1.27	—	—	—
Year ended 3-31-2016	16.27	(0.21)	(1.23)	(1.44)	—	(2.33)	(2.33)
Year ended 3-31-2015	16.35	(0.23)	1.33	1.10	—	(1.18)	(1.18)
Year ended 3-31-2014	14.63	(0.28)	3.60	3.32	—	(1.60)	(1.60)
Year ended 3-31-2013	13.12	(0.21)	2.11	1.90	—	(0.39)	(0.39)
Year ended 3-31-2012	14.07	(0.24)	(0.21)	(0.45)	—	(0.50)	(0.50)
Class E Shares							
Six-month period ended 9-30-2016 (unaudited)	14.70	(0.06)	1.61	1.55	—	—	—
Year ended 3-31-2016	18.60	(0.14)	(1.43)	(1.57)	—	(2.33)	(2.33)
Year ended 3-31-2015	18.43	(0.16)	1.51	1.35	—	(1.18)	(1.18)
Year ended 3-31-2014	16.27	(0.22)	4.03	3.81	—	(1.65)	(1.65)
Year ended 3-31-2013	14.47	(0.15)	2.34	2.19	—	(0.39)	(0.39)
Year ended 3-31-2012	15.36	(0.18)	(0.21)	(0.39)	—	(0.50)	(0.50)
Class I Shares							
Six-month period ended 9-30-2016 (unaudited)	18.57	(0.05)	2.05	2.00	—	—	—
Year ended 3-31-2016	22.77	(0.09)	(1.77)	(1.86)	(0.01)	(2.33)	(2.34)
Year ended 3-31-2015	22.19	(0.09)	1.85	1.76	—	(1.18)	(1.18)
Year ended 3-31-2014	19.26	(0.15)	4.80	4.65	—	(1.72)	(1.72)
Year ended 3-31-2013	16.98	(0.09)	2.76	2.67	—	(0.39)	(0.39)
Year ended 3-31-2012	17.83	(0.13)	(0.22)	(0.35)	—	(0.50)	(0.50)
Class R Shares							
Six-month period ended 9-30-2016 (unaudited)	14.63	(0.08)	1.61	1.53	—	—	—
Year ended 3-31-2016	18.55	(0.17)	(1.42)	(1.59)	—	(2.33)	(2.33)
Year ended 3-31-2015	18.41	(0.18)	1.50	1.32	—	(1.18)	(1.18)
Year ended 3-31-2014	16.26	(0.23)	4.02	3.79	—	(1.64)	(1.64)
Year ended 3-31-2013	14.48	(0.17)	2.34	2.17	—	(0.39)	(0.39)
Year ended 3-31-2012	15.38	(0.19)	(0.21)	(0.40)	—	(0.50)	(0.50)
Class R6 Shares							
Six-month period ended 9-30-2016 (unaudited)	18.62	(0.03)	2.06	2.03	—	—	—
Year ended 3-31-2016	22.79	(0.06)	(1.77)	(1.83)	(0.01)	(2.33)	(2.34)
Year ended 3-31-2015 ⁽⁶⁾	20.97	(0.02)	3.02	3.00	—	(1.18)	(1.18)
Class Y Shares							
Six-month period ended 9-30-2016 (unaudited)	17.72	(0.07)	1.95	1.88	—	—	—
Year ended 3-31-2016	21.88	(0.13)	(1.70)	(1.83)	—	(2.33)	(2.33)
Year ended 3-31-2015	21.42	(0.14)	1.78	1.64	—	(1.18)	(1.18)
Year ended 3-31-2014	18.66	(0.20)	4.64	4.44	—	(1.68)	(1.68)
Year ended 3-31-2013	16.50	(0.13)	2.68	2.55	—	(0.39)	(0.39)
Year ended 3-31-2012	17.38	(0.16)	(0.22)	(0.38)	—	(0.50)	(0.50)

(1) Based on average weekly shares outstanding.

(2) Based on net asset value, which does not reflect the sales charge or contingent deferred sales charge, if applicable. Total returns for periods less than one year are not annualized.

(3) Ratios excluding expense waivers are included only for periods in which the class had waived or reimbursed expenses.

(4) Annualized.

(5) These class shares are not available for direct investment. However, they are available for dividend reinvestment and exchange of the same class shares of another Ivy Fund or Waddell & Reed Advisors Fund.

(6) For the period from July 31, 2014 (commencement of operations of the class) through March 31, 2015.

(7) Portfolio turnover is calculated at the fund level. Percentage indicated was calculated for the year ended March 31, 2015.

	Net Asset Value, End of Period	Total Return ⁽²⁾	Net Assets, End of Period (in millions)	Ratio of Expenses to Average Net Assets Including Expense Waiver	Ratio of Net Investment Loss to Average Net Assets Including Expense Waiver	Ratio of Expenses to Average Net Assets Excluding Expense Waiver ⁽³⁾	Ratio of Net Investment Loss to Average Net Assets Excluding Expense Waiver ⁽³⁾	Portfolio Turnover Rate
Class A Shares								
Six-month period ended 9-30-2016 (unaudited)	\$ 16.37	10.53%	\$228	1.42% ⁽⁴⁾	-0.78% ⁽⁴⁾	—%	—%	19%
Year ended 3-31-2016	14.81	-8.91	325	1.44	-0.80	—	—	43
Year ended 3-31-2015	18.71	8.03	384	1.43	-0.80	—	—	43
Year ended 3-31-2014	18.51	24.27	406	1.43	-1.07	—	—	45
Year ended 3-31-2013	16.33	15.70	281	1.49	-0.97	—	—	38
Year ended 3-31-2012	14.51	-1.98	241	1.50	-1.21	—	—	65
Class B Shares⁽⁵⁾								
Six-month period ended 9-30-2016 (unaudited)	12.74	10.11	8	2.24 ⁽⁴⁾	-1.62 ⁽⁴⁾	—	—	19
Year ended 3-31-2016	11.57	-9.71	8	2.32	-1.69	—	—	43
Year ended 3-31-2015	15.28	7.07	11	2.31	-1.69	—	—	43
Year ended 3-31-2014	15.47	23.14	13	2.34	-1.99	—	—	45
Year ended 3-31-2013	13.95	14.61	11	2.49	-1.96	—	—	38
Year ended 3-31-2012	12.57	-3.07	10	2.57	-2.27	—	—	65
Class C Shares								
Six-month period ended 9-30-2016 (unaudited)	13.77	10.16	164	2.07 ⁽⁴⁾	-1.45 ⁽⁴⁾	—	—	19
Year ended 3-31-2016	12.50	-9.48	166	2.07	-1.43	—	—	43
Year ended 3-31-2015	16.27	7.36	207	2.07	-1.44	—	—	43
Year ended 3-31-2014	16.35	23.43	225	2.08	-1.73	—	—	45
Year ended 3-31-2013	14.63	15.00	189	2.13	-1.61	—	—	38
Year ended 3-31-2012	13.12	-2.67	181	2.17	-1.87	—	—	65
Class E Shares								
Six-month period ended 9-30-2016 (unaudited)	16.25	10.54	7	1.44 ⁽⁴⁾	-0.82 ⁽⁴⁾	1.73 ⁽⁴⁾	-1.11 ⁽⁴⁾	19
Year ended 3-31-2016	14.70	-8.96	6	1.49	-0.86	1.73	-1.10	43
Year ended 3-31-2015	18.60	7.90	6	1.56	-0.92	1.79	-1.15	43
Year ended 3-31-2014	18.43	24.13	5	1.56	-1.21	1.87	-1.52	45
Year ended 3-31-2013	16.27	15.61	3	1.56	-1.03	2.06	-1.53	38
Year ended 3-31-2012	14.47	-2.05	3	1.56	-1.27	2.08	-1.79	65
Class I Shares								
Six-month period ended 9-30-2016 (unaudited)	20.57	10.77	253	1.08 ⁽⁴⁾	-0.49 ⁽⁴⁾	—	—	19
Year ended 3-31-2016	18.57	-8.59	169	1.06	-0.43	—	—	43
Year ended 3-31-2015	22.77	8.42	214	1.06	-0.43	—	—	43
Year ended 3-31-2014	22.19	24.78	246	1.06	-0.71	—	—	45
Year ended 3-31-2013	19.26	16.13	176	1.07	-0.54	—	—	38
Year ended 3-31-2012	16.98	-1.54	119	1.07	-0.79	—	—	65
Class R Shares								
Six-month period ended 9-30-2016 (unaudited)	16.16	10.46	44	1.66 ⁽⁴⁾	-1.04 ⁽⁴⁾	—	—	19
Year ended 3-31-2016	14.63	-9.10	42	1.66	-1.03	—	—	43
Year ended 3-31-2015	18.55	7.74	45	1.66	-1.02	—	—	43
Year ended 3-31-2014	18.41	23.99	42	1.66	-1.30	—	—	45
Year ended 3-31-2013	16.26	15.45	22	1.67	-1.15	—	—	38
Year ended 3-31-2012	14.48	-2.11	17	1.66	-1.37	—	—	65
Class R6 Shares								
Six-month period ended 9-30-2016 (unaudited)	20.65	10.90	47	0.91 ⁽⁴⁾	-0.29 ⁽⁴⁾	—	—	19
Year ended 3-31-2016	18.62	-8.46	23	0.91	-0.28	—	—	43
Year ended 3-31-2015 ⁽⁶⁾	22.79	14.83	22	0.90 ⁽⁴⁾	-0.12 ⁽⁴⁾	—	—	43 ⁽⁷⁾
Class Y Shares								
Six-month period ended 9-30-2016 (unaudited)	19.60	10.61	220	1.31 ⁽⁴⁾	-0.70 ⁽⁴⁾	—	—	19
Year ended 3-31-2016	17.72	-8.80	205	1.31	-0.67	—	—	43
Year ended 3-31-2015	21.88	8.16	262	1.30	-0.68	—	—	43
Year ended 3-31-2014	21.42	24.45	276	1.30	-0.95	—	—	45
Year ended 3-31-2013	18.66	15.87	220	1.31	-0.79	—	—	38
Year ended 3-31-2012	16.50	-1.75	207	1.32	-1.03	—	—	65

See Accompanying Notes to Financial Statements.

FOR A SHARE OF CAPITAL STOCK OUTSTANDING THROUGHOUT EACH PERIOD

IVY SMALL CAP VALUE FUND

	Net Asset Value, Beginning of Period	Net Investment Income (Loss) ⁽¹⁾	Net Realized and Unrealized Gain (Loss) on Investments	Total from Investment Operations	Distributions From Net Investment Income	Distributions From Net Realized Gains	Total Distributions
Class A Shares							
Six-month period ended 9-30-2016 (unaudited)	\$14.38	\$ 0.00*	\$ 2.39	\$ 2.39	\$ —	\$ —	\$ —
Year ended 3-31-2016	17.47	(0.07)	(0.87)	(0.94)	—	(2.15)	(2.15)
Year ended 3-31-2015	18.32	(0.04)	0.99	0.95	—	(1.80)	(1.80)
Year ended 3-31-2014	17.23	(0.11)	3.55	3.44	(0.07)	(2.28)	(2.35)
Year ended 3-31-2013	14.96	0.02	2.82	2.84	—	(0.57)	(0.57)
Year ended 3-31-2012	18.12	0.00	(1.69)	(1.69)	(0.01)	(1.46)	(1.47)
Class B Shares⁽⁴⁾							
Six-month period ended 9-30-2016 (unaudited)	11.92	(0.06)	1.97	1.91	—	—	—
Year ended 3-31-2016	15.01	(0.19)	(0.75)	(0.94)	—	(2.15)	(2.15)
Year ended 3-31-2015	16.10	(0.18)	0.84	0.66	—	(1.75)	(1.75)
Year ended 3-31-2014	15.39	(0.25)	3.14	2.89	(0.02)	(2.16)	(2.18)
Year ended 3-31-2013	13.48	(0.13)	2.50	2.37	—	(0.46)	(0.46)
Year ended 3-31-2012	16.66	(0.15)	(1.57)	(1.72)	—	(1.46)	(1.46)
Class C Shares							
Six-month period ended 9-30-2016 (unaudited)	12.64	(0.05)	2.10	2.05	—	—	—
Year ended 3-31-2016	15.74	(0.16)	(0.79)	(0.95)	—	(2.15)	(2.15)
Year ended 3-31-2015	16.76	(0.14)	0.89	0.75	—	(1.77)	(1.77)
Year ended 3-31-2014	15.94	(0.21)	3.26	3.05	(0.04)	(2.19)	(2.23)
Year ended 3-31-2013	13.92	(0.08)	2.60	2.52	—	(0.50)	(0.50)
Year ended 3-31-2012	17.09	(0.10)	(1.61)	(1.71)	—	(1.46)	(1.46)
Class E Shares⁽⁵⁾							
Six-month period ended 9-30-2016 (unaudited)	14.87	0.02	2.48	2.50	—	—	—
Year ended 3-31-2016	17.93	(0.02)	(0.89)	(0.91)	—	(2.15)	(2.15)
Year ended 3-31-2015	18.76	0.03	1.01	1.04	—	(1.87)	(1.87)
Year ended 3-31-2014	17.59	(0.04)	3.63	3.59	(0.09)	(2.33)	(2.42)
Year ended 3-31-2013	15.25	0.10	2.85	2.95	—	(0.61)	(0.61)
Year ended 3-31-2012	18.43	0.07	(1.71)	(1.64)	(0.08)	(1.46)	(1.54)
Class I Shares							
Six-month period ended 9-30-2016 (unaudited)	15.42	0.03	2.57	2.60	—	—	—
Year ended 3-31-2016	18.49	0.00*	(0.92)	(0.92)	—	(2.15)	(2.15)
Year ended 3-31-2015	19.29	0.05	1.04	1.09	—	(1.89)	(1.89)
Year ended 3-31-2014	18.03	(0.02)	3.72	3.70	(0.10)	(2.34)	(2.44)
Year ended 3-31-2013	15.61	0.11	2.94	3.05	—	(0.63)	(0.63)
Year ended 3-31-2012	18.83	0.07	(1.73)	(1.66)	(0.10)	(1.46)	(1.56)
Class R Shares							
Six-month period ended 9-30-2016 (unaudited)	14.33	(0.02)	2.38	2.36	—	—	—
Year ended 3-31-2016	17.44	(0.10)	(0.86)	(0.96)	—	(2.15)	(2.15)
Year ended 3-31-2015	18.31	(0.06)	0.98	0.92	—	(1.79)	(1.79)
Year ended 3-31-2014	17.23	(0.13)	3.54	3.41	(0.07)	(2.26)	(2.33)
Year ended 3-31-2013 ⁽⁶⁾	15.24	(0.02)	2.01	1.99	—	—	—
Class R6 Shares							
Six-month period ended 9-30-2016 (unaudited)	15.52	0.04	2.59	2.63	—	—	—
Year ended 3-31-2016	18.56	0.02	(0.91)	(0.89)	—	(2.15)	(2.15)
Year ended 3-31-2015 ⁽⁷⁾	18.96	0.08	1.36	1.44	—	(1.84)	(1.84)
Class Y Shares							
Six-month period ended 9-30-2016 (unaudited)	15.03	0.01	2.50	2.51	—	—	—
Year ended 3-31-2016	18.12	(0.05)	(0.89)	(0.94)	—	(2.15)	(2.15)
Year ended 3-31-2015	18.94	(0.02)	1.04	1.02	—	(1.84)	(1.84)
Year ended 3-31-2014	17.74	(0.07)	3.66	3.59	(0.08)	(2.31)	(2.39)
Year ended 3-31-2013	15.38	0.01	2.95	2.96	—	(0.60)	(0.60)
Year ended 3-31-2012	18.58	0.04	(1.72)	(1.68)	(0.06)	(1.46)	(1.52)

* Not shown due to rounding.

(1) Based on average weekly shares outstanding.

(2) Based on net asset value, which does not reflect the sales charge or contingent deferred sales charge, if applicable. Total returns for periods less than one year are not annualized.

(3) Annualized.

(4) These class shares are not available for direct investment. However, they are available for dividend reinvestment and exchange of the same class shares of another Ivy Fund or Waddell & Reed Advisors Fund.

(5) Class share is closed to investment.

(6) For the period from December 19, 2012 (commencement of operations of the class) through March 31, 2013.

(7) For the period from July 31, 2014 (commencement of operations of the class) through March 31, 2015.

(8) Portfolio turnover is calculated at the fund level. Percentage indicated was calculated for the year ended March 31, 2013.

(9) Portfolio turnover is calculated at the fund level. Percentage indicated was calculated for the year ended March 31, 2015.

	Net Asset Value, End of Period	Total Return ⁽²⁾	Net Assets, End of Period (in millions)	Ratio of Expenses to Average Net Assets	Ratio of Net Investment Income (Loss) to Average Net Assets	Portfolio Turnover Rate
Class A Shares						
Six-month period ended 9-30-2016 (unaudited)	\$ 16.77	16.62%	\$ 158	1.53% ⁽³⁾	-0.05% ⁽³⁾	88%
Year ended 3-31-2016	14.38	-5.11	193	1.56	-0.45	135
Year ended 3-31-2015	17.47	5.74	240	1.54	-0.20	106
Year ended 3-31-2014	18.32	21.10	244	1.57	-0.62	61
Year ended 3-31-2013	17.23	19.49	226	1.66	0.15	52
Year ended 3-31-2012	14.96	-8.06	209	1.67	—	50
Class B Shares⁽⁴⁾						
Six-month period ended 9-30-2016 (unaudited)	13.83	16.02	3	2.48 ⁽³⁾	-0.98 ⁽³⁾	88
Year ended 3-31-2016	11.92	-5.99	2	2.51	-1.39	135
Year ended 3-31-2015	15.01	4.68	3	2.50	-1.17	106
Year ended 3-31-2014	16.10	19.87	4	2.58	-1.63	61
Year ended 3-31-2013	15.39	18.22	4	2.78	-0.97	52
Year ended 3-31-2012	13.48	-9.09	4	2.78	-1.09	50
Class C Shares						
Six-month period ended 9-30-2016 (unaudited)	14.69	16.22	19	2.22 ⁽³⁾	-0.72 ⁽³⁾	88
Year ended 3-31-2016	12.64	-5.77	14	2.23	-1.11	135
Year ended 3-31-2015	15.74	5.02	18	2.21	-0.89	106
Year ended 3-31-2014	16.76	20.24	19	2.25	-1.30	61
Year ended 3-31-2013	15.94	18.74	16	2.35	-0.54	52
Year ended 3-31-2012	13.92	-8.80	16	2.40	-0.72	50
Class E Shares⁽⁵⁾						
Six-month period ended 9-30-2016 (unaudited)	17.37	16.81	—*	1.22 ⁽³⁾	0.28 ⁽³⁾	88
Year ended 3-31-2016	14.87	-4.80	—*	1.22	-0.12	135
Year ended 3-31-2015	17.93	6.08	—*	1.21	0.14	106
Year ended 3-31-2014	18.76	21.56	—*	1.21	-0.26	61
Year ended 3-31-2013	17.59	20.03	—*	1.22	0.61	52
Year ended 3-31-2012	15.25	-7.68	—*	1.23	0.44	50
Class I Shares						
Six-month period ended 9-30-2016 (unaudited)	18.02	16.86	128	1.13 ⁽³⁾	0.40 ⁽³⁾	88
Year ended 3-31-2016	15.42	-4.71	25	1.12	—*	135
Year ended 3-31-2015	18.49	6.20	29	1.10	0.26	106
Year ended 3-31-2014	19.29	21.67	26	1.10	-0.15	61
Year ended 3-31-2013	18.03	20.17	19	1.11	0.72	52
Year ended 3-31-2012	15.61	-7.59	16	1.11	0.48	50
Class R Shares						
Six-month period ended 9-30-2016 (unaudited)	16.69	16.47	4	1.70 ⁽³⁾	-0.21 ⁽³⁾	88
Year ended 3-31-2016	14.33	-5.24	3	1.72	-0.66	135
Year ended 3-31-2015	17.44	5.57	2	1.70	-0.32	106
Year ended 3-31-2014	18.31	20.91	1	1.70	-0.78	61
Year ended 3-31-2013 ⁽⁶⁾	17.23	13.06	—*	1.68 ⁽³⁾	-0.44 ⁽³⁾	52 ⁽⁸⁾
Class R6 Shares						
Six-month period ended 9-30-2016 (unaudited)	18.15	16.95	5	0.96 ⁽³⁾	0.53 ⁽³⁾	88
Year ended 3-31-2016	15.52	-4.52	4	0.96	0.13	135
Year ended 3-31-2015 ⁽⁷⁾	18.56	8.17	3	0.96 ⁽³⁾	0.70 ⁽³⁾	106 ⁽⁹⁾
Class Y Shares						
Six-month period ended 9-30-2016 (unaudited)	17.54	16.70	12	1.37 ⁽³⁾	0.13 ⁽³⁾	88
Year ended 3-31-2016	15.03	-4.92	7	1.37	-0.30	135
Year ended 3-31-2015	18.12	5.93	10	1.36	-0.09	106
Year ended 3-31-2014	18.94	21.35	10	1.33	-0.39	61
Year ended 3-31-2013	17.74	19.85	7	1.41	0.05	52
Year ended 3-31-2012	15.38	-7.87	22	1.39	0.28	50

See Accompanying Notes to Financial Statements.

FOR A SHARE OF CAPITAL STOCK OUTSTANDING THROUGHOUT EACH PERIOD

IVY TAX-MANAGED EQUITY FUND

	Net Asset Value, Beginning of Period	Net Investment Income (Loss) ⁽¹⁾	Net Realized and Unrealized Gain (Loss) on Investments	Total from Investment Operations	Distributions From Net Investment Income	Distributions From Net Realized Gains	Total Distributions
Class A Shares							
Six-month period ended 9-30-2016 (unaudited)	\$18.68	\$(0.04)	\$ 0.86	\$ 0.82	\$ —	\$ —	\$ —
Year ended 3-31-2016	19.31	(0.07)	(0.20)	(0.27)	—	(0.36)	(0.36)
Year ended 3-31-2015	16.84	(0.02)	2.86	2.84	—	(0.37)	(0.37)
Year ended 3-31-2014	14.13	(0.05)	3.23	3.18	—	(0.47)	(0.47)
Year ended 3-31-2013	13.15	0.05	0.99	1.04	(0.06)	—	(0.06)
Year ended 3-31-2012	12.15	(0.03)	1.03	1.00	—	—	—
Class B Shares⁽⁵⁾							
Six-month period ended 9-30-2016 (unaudited)	18.03	(0.11)	0.83	0.72	—	—	—
Year ended 3-31-2016	18.73	(0.20)	(0.21)	(0.41)	—	(0.29)	(0.29)
Year ended 3-31-2015	16.45	(0.14)	2.79	2.65	—	(0.37)	(0.37)
Year ended 3-31-2014	13.87	(0.14)	3.15	3.01	—	(0.43)	(0.43)
Year ended 3-31-2013	12.92	(0.03)	0.99	0.96	(0.01)	—	(0.01)
Year ended 3-31-2012	12.01	(0.10)	1.01	0.91	—	—	—
Class C Shares							
Six-month period ended 9-30-2016 (unaudited)	17.98	(0.11)	0.82	0.71	—	—	—
Year ended 3-31-2016	18.69	(0.21)	(0.21)	(0.42)	—	(0.29)	(0.29)
Year ended 3-31-2015	16.42	(0.15)	2.79	2.64	—	(0.37)	(0.37)
Year ended 3-31-2014	13.85	(0.15)	3.15	3.00	—	(0.43)	(0.43)
Year ended 3-31-2013	12.91	(0.03)	0.97	0.94	—	—	—
Year ended 3-31-2012	12.01	(0.11)	1.01	0.90	—	—	—
Class I Shares							
Six-month period ended 9-30-2016 (unaudited)	18.83	(0.02)	0.87	0.85	—	—	—
Year ended 3-31-2016	19.47	(0.03)	(0.21)	(0.24)	—	(0.40)	(0.40)
Year ended 3-31-2015	16.93	0.02	2.89	2.91	—	(0.37)	(0.37)
Year ended 3-31-2014	14.20	0.00	3.23	3.23	—	(0.50)	(0.50)
Year ended 3-31-2013	13.27	0.09	0.92	1.01	(0.08)	—	(0.08)
Year ended 3-31-2012	12.22	0.00	1.05	1.05	—	—	—
Class Y Shares							
Six-month period ended 9-30-2016 (unaudited)	18.71	(0.04)	0.85	0.81	—	—	—
Year ended 3-31-2016	19.34	(0.07)	(0.20)	(0.27)	—	(0.36)	(0.36)
Year ended 3-31-2015	16.86	(0.03)	2.88	2.85	—	(0.37)	(0.37)
Year ended 3-31-2014	14.15	(0.04)	3.23	3.19	—	(0.48)	(0.48)
Year ended 3-31-2013	13.16	0.05	1.00	1.05	(0.06)	—	(0.06)
Year ended 3-31-2012	12.15	(0.02)	1.03	1.01	—	—	—

(1) Based on average weekly shares outstanding.

(2) Based on net asset value, which does not reflect the sales charge or contingent deferred sales charge, if applicable. Total returns for periods less than one year are not annualized.

(3) Ratios excluding expense waivers are included only for periods in which the class had waived or reimbursed expenses.

(4) Annualized.

(5) These class shares are not available for direct investment. However, they are available for dividend reinvestment and exchange of the same class shares of another Ivy Fund or Waddell & Reed Advisors Fund.

	Net Asset Value, End of Period	Total Return ⁽²⁾	Net Assets, End of Period (in millions)	Ratio of Expenses to Average Net Assets Including Expense Waiver	Ratio of Net Investment Income (Loss) to Average Net Assets Including Expense Waiver	Ratio of Expenses to Average Net Assets Excluding Expense Waiver ⁽³⁾	Ratio of Net Investment Income (Loss) to Average Net Assets Excluding Expense Waiver ⁽³⁾	Portfolio Turnover Rate
Class A Shares								
Six-month period ended 9-30-2016 (unaudited)	\$19.50	4.39%	\$ 40	1.20% ⁽⁴⁾	-0.44% ⁽⁴⁾	—%	—%	24%
Year ended 3-31-2016	18.68	-1.51	107	1.22	-0.35	—	—	21
Year ended 3-31-2015	19.31	17.00	71	1.29	-0.13	—	—	36
Year ended 3-31-2014	16.84	22.65	40	1.43	-0.30	—	—	32
Year ended 3-31-2013	14.13	7.91	24	1.14	0.34	1.63	-0.15	26
Year ended 3-31-2012	13.15	8.23	15	1.32	-0.27	1.97	-0.92	26
Class B Shares⁽⁵⁾								
Six-month period ended 9-30-2016 (unaudited)	18.75	3.99	1	1.91 ⁽⁴⁾	-1.16 ⁽⁴⁾	—	—	24
Year ended 3-31-2016	18.03	-2.24	1	1.92	-1.06	—	—	21
Year ended 3-31-2015	18.73	16.25	1	1.95	-0.82	—	—	36
Year ended 3-31-2014	16.45	21.80	1	2.06	-0.92	—	—	32
Year ended 3-31-2013	13.87	7.41	1	1.69	-0.22	2.19	-0.72	26
Year ended 3-31-2012	12.92	7.58	1	1.90	-0.85	2.55	-1.50	26
Class C Shares								
Six-month period ended 9-30-2016 (unaudited)	18.69	3.95	5	1.96 ⁽⁴⁾	-1.21 ⁽⁴⁾	—	—	24
Year ended 3-31-2016	17.98	-2.30	6	2.01	-1.13	—	—	21
Year ended 3-31-2015	18.69	16.21	2	2.01	-0.86	—	—	36
Year ended 3-31-2014	16.42	21.76	2	2.09	-0.96	—	—	32
Year ended 3-31-2013	13.85	7.28	1	1.76	-0.24	2.26	-0.74	26
Year ended 3-31-2012	12.91	7.49	1	1.97	-0.92	2.62	-1.57	26
Class I Shares								
Six-month period ended 9-30-2016 (unaudited)	19.68	4.51	71	0.97 ⁽⁴⁾	-0.23 ⁽⁴⁾	—	—	24
Year ended 3-31-2016	18.83	-1.32	5	0.99	-0.14	—	—	21
Year ended 3-31-2015	19.47	17.33	4	1.04	0.10	—	—	36
Year ended 3-31-2014	16.93	22.91	1	1.15	-0.02	—	—	32
Year ended 3-31-2013	14.20	7.70	1	0.80	0.68	1.30	0.18	26
Year ended 3-31-2012	13.27	8.59	1	1.02	0.03	1.67	-0.62	26
Class Y Shares								
Six-month period ended 9-30-2016 (unaudited)	19.52	4.33	1	1.20 ⁽⁴⁾	-0.45 ⁽⁴⁾	1.22 ⁽⁴⁾	-0.47 ⁽⁴⁾	24
Year ended 3-31-2016	18.71	-1.50	1	1.22	-0.38	1.24	-0.40	21
Year ended 3-31-2015	19.34	17.04	1	1.29	-0.16	—	—	36
Year ended 3-31-2014	16.86	22.56	1	1.41	-0.27	—	—	32
Year ended 3-31-2013	14.15	8.12	1	1.02	0.39	1.51	-0.10	26
Year ended 3-31-2012	13.16	8.31	1	1.25	-0.17	1.90	-0.82	26

See Accompanying Notes to Financial Statements.

FOR A SHARE OF CAPITAL STOCK OUTSTANDING THROUGHOUT EACH PERIOD

IVY VALUE FUND

	Net Asset Value, Beginning of Period	Net Investment Income (Loss) ⁽¹⁾	Net Realized and Unrealized Gain (Loss) on Investments	Total from Investment Operations	Distributions From Net Investment Income	Distributions From Net Realized Gains	Total Distributions
Class A Shares							
Six-month period ended 9-30-2016 (unaudited)	\$ 19.72	\$ 0.12	\$ 1.16	\$ 1.28	\$(0.22)	\$ —	\$(0.22)
Year ended 3-31-2016	23.40	0.14	(1.14)	(1.00)	(0.03)	(2.65)	(2.68)
Year ended 3-31-2015	23.82	0.12	1.25	1.37	(0.06)	(1.73)	(1.79)
Year ended 3-31-2014	20.30	0.07	4.42	4.49	(0.04)	(0.93)	(0.97)
Year ended 3-31-2013	17.57	0.15	2.73	2.88	(0.15)	—*	(0.15)
Year ended 3-31-2012	17.93	0.13	(0.19)	(0.06)	(0.12)	(0.18)	(0.30)
Class B Shares⁽⁴⁾							
Six-month period ended 9-30-2016 (unaudited)	18.39	0.03	1.06	1.09	(0.09)	—	(0.09)
Year ended 3-31-2016	22.04	(0.08)	(1.06)	(1.14)	—	(2.51)	(2.51)
Year ended 3-31-2015	22.53	(0.10)	1.19	1.09	—	(1.58)	(1.58)
Year ended 3-31-2014	19.28	(0.12)	4.19	4.07	—	(0.82)	(0.82)
Year ended 3-31-2013	16.72	(0.03)	2.59	2.56	—	—*	—*
Year ended 3-31-2012	17.15	(0.07)	(0.18)	(0.25)	—	(0.18)	(0.18)
Class C Shares							
Six-month period ended 9-30-2016 (unaudited)	19.07	0.07	1.11	1.18	(0.13)	—	(0.13)
Year ended 3-31-2016	22.73	(0.01)	(1.11)	(1.12)	—	(2.54)	(2.54)
Year ended 3-31-2015	23.18	(0.05)	1.22	1.17	—	(1.62)	(1.62)
Year ended 3-31-2014	19.80	(0.09)	4.31	4.22	—	(0.84)	(0.84)
Year ended 3-31-2013	17.16	0.02	2.67	2.69	(0.05)	—*	(0.05)
Year ended 3-31-2012	17.53	0.00	(0.17)	(0.17)	(0.02)	(0.18)	(0.20)
Class E Shares⁽⁵⁾							
Six-month period ended 9-30-2016 (unaudited)	19.81	0.16	1.14	1.30	(0.25)	—	(0.25)
Year ended 3-31-2016	23.49	0.19	(1.14)	(0.95)	(0.04)	(2.69)	(2.73)
Year ended 3-31-2015	23.90	0.17	1.27	1.44	(0.10)	(1.75)	(1.85)
Year ended 3-31-2014	20.36	0.11	4.44	4.55	(0.09)	(0.92)	(1.01)
Year ended 3-31-2013	17.61	0.20	2.74	2.94	(0.19)	—*	(0.19)
Year ended 3-31-2012	18.03	0.18	(0.19)	(0.01)	(0.23)	(0.18)	(0.41)
Class I Shares							
Six-month period ended 9-30-2016 (unaudited)	19.81	0.21	1.11	1.32	(0.27)	—	(0.27)
Year ended 3-31-2016	23.50	0.20	(1.13)	(0.93)	(0.05)	(2.71)	(2.76)
Year ended 3-31-2015	23.90	0.19	1.28	1.47	(0.11)	(1.76)	(1.87)
Year ended 3-31-2014	20.36	0.14	4.44	4.58	(0.11)	(0.93)	(1.04)
Year ended 3-31-2013	17.61	0.22	2.74	2.96	(0.21)	—*	(0.21)
Year ended 3-31-2012	18.05	0.21	(0.20)	0.01	(0.27)	(0.18)	(0.45)
Class R Shares							
Six-month period ended 9-30-2016 (unaudited)	19.70	0.11	1.14	1.25	(0.18)	—	(0.18)
Year ended 3-31-2016	23.37	0.08	(1.13)	(1.05)	(0.01)	(2.61)	(2.62)
Year ended 3-31-2015	23.79	0.05	1.26	1.31	(0.01)	(1.72)	(1.73)
Year ended 3-31-2014	20.28	0.01	4.41	4.42	(0.01)	(0.90)	(0.91)
Year ended 3-31-2013 ⁽⁶⁾	18.17	0.04	2.07	2.11	—	—	—
Class R6 Shares							
Six-month period ended 9-30-2016 (unaudited)	19.87	0.20	1.13	1.33	(0.29)	—	(0.29)
Year ended 3-31-2016	23.56	0.25	(1.15)	(0.90)	(0.06)	(2.73)	(2.79)
Year ended 3-31-2015 ⁽⁷⁾	24.96	0.18	0.25	0.43	(0.10)	(1.73)	(1.83)
Class Y Shares							
Six-month period ended 9-30-2016 (unaudited)	19.77	0.15	1.14	1.29	(0.23)	—	(0.23)
Year ended 3-31-2016	23.45	0.15	(1.13)	(0.98)	(0.03)	(2.67)	(2.70)
Year ended 3-31-2015	23.86	0.14	1.26	1.40	(0.07)	(1.74)	(1.81)
Year ended 3-31-2014	20.33	0.09	4.43	4.52	(0.06)	(0.93)	(0.99)
Year ended 3-31-2013	17.59	0.17	2.75	2.92	(0.18)	—*	(0.18)
Year ended 3-31-2012	17.99	0.14	(0.17)	(0.03)	(0.19)	(0.18)	(0.37)

* Not shown due to rounding.

(1) Based on average weekly shares outstanding.

(2) Based on net asset value, which does not reflect the sales charge or contingent deferred sales charge, if applicable. Total returns for periods less than one year are not annualized.

(3) Annualized.

(4) These class shares are not available for direct investment. However, they are available for dividend reinvestment and exchange of the same class shares of another Ivy Fund or Waddell & Reed Advisors Fund.

(5) Class share is closed to investment.

(6) For the period from December 19, 2012 (commencement of operations of the class) through March 31, 2013.

(7) For the period from July 31, 2014 (commencement of operations of the class) through March 31, 2015.

(8) Portfolio turnover is calculated at the fund level. Percentage indicated was calculated for the year ended March 31, 2013.

(9) Portfolio turnover is calculated at the fund level. Percentage indicated was calculated for the year ended March 31, 2015.

	Net Asset Value, End of Period	Total Return ⁽²⁾	Net Assets, End of Period (in millions)	Ratio of Expenses to Average Net Assets	Ratio of Net Investment Income (Loss) to Average Net Assets	Portfolio Turnover Rate
Class A Shares						
Six-month period ended 9-30-2016 (unaudited)	\$20.78	6.53%	\$106	1.36% ⁽³⁾	1.14% ⁽³⁾	32%
Year ended 3-31-2016	19.72	-4.60	247	1.30	0.61	55
Year ended 3-31-2015	23.40	5.71	295	1.27	0.48	82
Year ended 3-31-2014	23.82	22.44	248	1.31	0.30	58
Year ended 3-31-2013	20.30	16.59	156	1.43	0.82	57
Year ended 3-31-2012	17.57	-0.13	106	1.53	0.77	54
Class B Shares⁽⁴⁾						
Six-month period ended 9-30-2016 (unaudited)	19.39	5.97	3	2.40 ⁽³⁾	0.27 ⁽³⁾	32
Year ended 3-31-2016	18.39	-5.54	3	2.27	-0.38	55
Year ended 3-31-2015	22.04	4.80	4	2.18	-0.43	82
Year ended 3-31-2014	22.53	21.35	6	2.17	-0.57	58
Year ended 3-31-2013	19.28	15.40	5	2.43	-0.16	57
Year ended 3-31-2012	16.72	-1.34	3	2.78	-0.47	54
Class C Shares						
Six-month period ended 9-30-2016 (unaudited)	20.12	6.20	17	1.99 ⁽³⁾	0.68 ⁽³⁾	32
Year ended 3-31-2016	19.07	-5.25	18	1.98	-0.06	55
Year ended 3-31-2015	22.73	5.00	22	1.97	-0.22	82
Year ended 3-31-2014	23.18	21.64	14	2.01	-0.41	58
Year ended 3-31-2013	19.80	15.77	9	2.13	0.12	57
Year ended 3-31-2012	17.16	-0.85	8	2.25	0.02	54
Class E Shares⁽⁵⁾						
Six-month period ended 9-30-2016 (unaudited)	20.86	6.65	—*	1.10 ⁽³⁾	1.59 ⁽³⁾	32
Year ended 3-31-2016	19.81	-4.34	—*	1.06	0.86	55
Year ended 3-31-2015	23.49	5.98	—*	1.05	0.70	82
Year ended 3-31-2014	23.90	22.73	—*	1.09	0.51	58
Year ended 3-31-2013	20.36	16.93	—*	1.14	1.11	57
Year ended 3-31-2012	17.61	0.26	—*	1.18	1.08	54
Class I Shares						
Six-month period ended 9-30-2016 (unaudited)	20.86	6.72	147	1.01 ⁽³⁾	2.04 ⁽³⁾	32
Year ended 3-31-2016	19.81	-4.28	7	0.97	0.90	55
Year ended 3-31-2015	23.50	6.13	15	0.94	0.79	82
Year ended 3-31-2014	23.90	22.85	5	0.99	0.63	58
Year ended 3-31-2013	20.36	17.03	4	1.02	1.21	57
Year ended 3-31-2012	17.61	0.38	3	1.06	1.25	54
Class R Shares						
Six-month period ended 9-30-2016 (unaudited)	20.77	6.39	—*	1.59 ⁽³⁾	1.10 ⁽³⁾	32
Year ended 3-31-2016	19.70	-4.82	—*	1.56	0.36	55
Year ended 3-31-2015	23.37	5.45	—*	1.54	0.21	82
Year ended 3-31-2014	23.79	22.13	1	1.57	0.03	58
Year ended 3-31-2013 ⁽⁶⁾	20.28	11.61	—*	1.55 ⁽³⁾	0.73 ⁽³⁾	57 ⁽⁸⁾
Class R6 Shares						
Six-month period ended 9-30-2016 (unaudited)	20.91	6.78	7	0.85 ⁽³⁾	1.99 ⁽³⁾	32
Year ended 3-31-2016	19.87	-4.12	2	0.81	1.14	55
Year ended 3-31-2015 ⁽⁷⁾	23.56	1.72	1	0.79 ⁽³⁾	1.11 ⁽³⁾	82 ⁽⁹⁾
Class Y Shares						
Six-month period ended 9-30-2016 (unaudited)	20.83	6.60	3	1.20 ⁽³⁾	1.46 ⁽³⁾	32
Year ended 3-31-2016	19.77	-4.51	2	1.22	0.65	55
Year ended 3-31-2015	23.45	5.84	3	1.20	0.58	82
Year ended 3-31-2014	23.86	22.56	2	1.22	0.40	58
Year ended 3-31-2013	20.33	16.78	2	1.27	0.97	57
Year ended 3-31-2012	17.59	0.09	2	1.31	0.86	54

See Accompanying Notes to Financial Statements.

SEPTEMBER 30, 2016 (UNAUDITED)

1. ORGANIZATION

Ivy Funds, a Delaware statutory trust (the "Trust"), is registered under the Investment Company Act of 1940, as amended (the "1940 Act"), as an open-end management investment company. Ivy Bond Fund, Ivy Core Equity Fund, Ivy Cundill Global Value Fund, Ivy Dividend Opportunities Fund, Ivy Emerging Markets Equity Fund, Ivy European Opportunities Fund, Ivy Global Bond Fund, Ivy Global Equity Income Fund, Ivy Global Growth Fund, Ivy Global Income Allocation Fund, Ivy High Income Fund, Ivy International Core Equity Fund, Ivy Large Cap Growth Fund, Ivy Limited-Term Bond Fund, Ivy Managed International Opportunities Fund, Ivy Micro Cap Growth Fund, Ivy Mid Cap Growth Fund, Ivy Mid Cap Income Opportunities Fund, Ivy Money Market Fund, Ivy Municipal Bond Fund, Ivy Municipal High Income Fund, Ivy Small Cap Growth Fund, Ivy Small Cap Value Fund, Ivy Tax-Managed Equity Fund and Ivy Value Fund (each, a "Fund") are 25 series of the Trust and are the only series of the Trust included in these financial statements. The investment objective(s), policies and risk factors of each Fund are described more fully in the Funds' Prospectus and Statement of Additional Information ("SAI"). Each Fund's investment manager is Ivy Investment Management Company ("IICO" or the "Manager").

Each Fund offers Class A and Class C shares. Each Fund (excluding Ivy Mid Cap Income Opportunities Fund) offers Class B shares. The Funds' Class B shares are not available for purchase by new and existing investors. Class B shares will continue to be available for dividend reinvestment and exchanges from Class B shares of another fund within Ivy Funds. Class C shares are not available for direct investment in the Ivy Money Market Fund. Class C shares of Ivy Money Market Fund will continue to be available for dividend reinvestment and exchanges from Class C shares of another fund within Ivy Funds. Certain Funds may also offer Class E, Class I, Class R, Class R6 and/or Class Y shares. Class E shares are closed for all investments in the Ivy Emerging Markets Equity Fund, Ivy European Opportunities Fund, Ivy Global Growth Fund, Ivy Managed International Opportunities Fund, Ivy Small Cap Value Fund and Ivy Value Fund. Class A and Class E shares are sold at their offering price, which is normally net asset value ("NAV") plus a front-end sales charge. For Class A shares, a 1% contingent deferred sales charge ("CDSC") is only imposed on shares purchased at NAV for \$1 million or more that are subsequently redeemed within 12 months of purchase. Class B and Class C shares are sold without a front-end sales charge, but may be subject to a CDSC. Class I, Class R, Class R6 and Class Y shares are sold without either a front-end sales charge or a CDSC. All classes of shares have identical rights and voting privileges with respect to the Fund in general and exclusive voting rights on matters that affect that class alone. Net investment income, net assets and NAV per share may differ due to each class having its own expenses, such as transfer agent and shareholder servicing fees, directly attributable to that class. Class A, B, C, E, R and Y have a distribution and service plan. Class I shares and Class R6 shares are not included in the plan. Class B shares will automatically convert to Class A shares 96 months after the date of purchase.

2. SIGNIFICANT ACCOUNTING POLICIES

The following is a summary of significant accounting policies consistently followed by each Fund.

Security Transactions and Related Investment Income. Security transactions are accounted for on the trade date (date the order to buy or sell is executed). Realized gains and losses are calculated on the identified cost basis. Interest income is recorded on the accrual basis and includes paydown gain (loss) and accretion of discounts and amortization of premiums. Dividend income is recorded on the ex-dividend date, except certain dividends from foreign securities where the ex-dividend date may have passed, which are recorded as soon as the Fund is informed of the ex-dividend date. All or a portion of the distributions received from a real estate investment trust or publicly traded partnership may be designated as a reduction of cost of the related investment or realized gain.

Foreign Currency Translation. Each Fund's accounting records are maintained in U.S. dollars. All assets and liabilities denominated in foreign currencies are translated into U.S. dollars daily, using foreign exchange rates obtained from an independent pricing service approved by the Board of Trustees of the Trust (the "Board"). Purchases and sales of investment securities and accruals of income and expenses are translated at the rate of exchange prevailing on the date of the transaction. For assets and liabilities other than investments in securities, net realized and unrealized gains and losses from foreign currency translation arise from changes in currency exchange rates. Each Fund combines fluctuations from currency exchange rates and fluctuations in value when computing net realized gain (loss) and net change in unrealized appreciation (depreciation) on investments. Foreign exchange rates are typically valued as of the close of the New York Stock Exchange ("NYSE"), normally 4:00 P.M. Eastern time, on each day the NYSE is open for trading.

Allocation of Income, Expenses, Gains and Losses. Income, expenses (other than those attributable to a specific class), gains and losses are allocated on a daily basis to each class of shares based upon the relative proportion of net assets represented by such class. Operating expenses directly attributable to a specific class are charged against the operations of that class.

Income Taxes. It is the policy of each Fund to distribute all of its taxable income and capital gains to its shareholders and to otherwise qualify as a regulated investment company under Subchapter M of the Internal Revenue Code. In addition,

each Fund intends to pay distributions as required to avoid imposition of excise tax. Accordingly, no provision has been made for Federal income taxes. The Funds file income tax returns in U.S. federal and applicable state jurisdictions. The Funds' tax returns are subject to examination by the relevant taxing authority until expiration of the applicable statute of limitations, which is generally three years after the filing of the tax returns. Management of the Trust periodically reviews all tax positions to assess whether it is more likely than not that the position would be sustained upon examination by the relevant tax authority based on the technical merits of each position. As of the date of these financial statements, management believes that no liability for unrecognized tax positions is required.

Dividends and Distributions to Shareholders. Dividends and distributions to shareholders are recorded by each Fund on the business day following record date. Net investment income dividends and capital gains distributions are determined in accordance with income tax regulations, which may differ from accounting principles generally accepted in the United States of America ("U.S. GAAP"). If the total dividends and distributions made in any tax year exceed net investment income and accumulated realized capital gains, a portion of the total distribution may be treated as a return of capital for tax purposes.

Segregation and Collateralization. In cases in which the 1940 Act and the interpretive positions of the Securities and Exchange Commission ("SEC"), the Dodd Frank Wall Street Reform and Consumer Protection Act, or the interpretive rules and regulations of the U.S. Commodities Futures Trading Commission require that a Fund either deliver collateral or segregate assets in connection with certain investments (e.g., dollar rolls, financial futures contracts, foreign currency exchange contracts, options written, securities with extended settlement periods, and swaps), the Fund will segregate collateral or designate on its books and records, cash or other liquid securities having a value at least equal to the amount that is required to be physically segregated for the benefit of the counterparty. Furthermore, based on requirements and agreements with certain exchanges and third party broker-dealers, each party has requirements to deliver/deposit cash or securities as collateral for certain investments. Certain countries require that cash reserves be held while investing in companies incorporated in that country. These cash reserves and cash collateral that has been pledged to cover obligations of the Funds under derivative contracts, if any, will be reported separately on the Statement of Assets and Liabilities as "Restricted cash". Securities collateral pledged for the same purpose, if any, is noted on the Schedule of Investments.

Concentration of Market and Credit Risk. In the normal course of business, the Funds invest in securities and enter into transactions where risks exist due to fluctuations in the market (market risk) or failure of the issuer of a security to meet all its obligations (issuer credit risk). The value of securities held by the Funds may decline in response to certain events, including those directly involving the issuers whose securities are owned by the Funds; conditions affecting the general economy; overall market changes; local, regional or global political, social or economic instability; and currency and interest rate and price fluctuations. Similar to issuer credit risk, the Funds may be exposed to counterparty credit risk, or the risk that an entity with which the Funds have unsettled or open transactions may fail to or be unable to perform on its commitments. The Funds manage counterparty credit risk by entering into transactions only with counterparties that they believe have the financial resources to honor their obligations and by monitoring the financial stability of those counterparties. Financial assets, which potentially expose the Funds to market, issuer and counterparty credit risks, consist principally of financial instruments and receivables due from counterparties. The extent of the Funds' exposure to market, issuer and counterparty credit risks with respect to these financial assets is generally approximated by their value recorded on the Funds' Statement of Assets and Liabilities, less any collateral held by the Funds.

Certain Funds may hold high-yield and non-investment-grade bonds, that may be subject to a greater degree of credit risk. Credit risk relates to the ability of the issuer to meet interest or principal payments or both as they become due. The Funds may acquire securities in default and are not obligated to dispose of securities whose issuers subsequently default.

Certain Funds may enter into financial instrument transactions (such as swaps, futures, options and other derivatives) that may have off-balance sheet market risk. Off-balance sheet market risk exists when the maximum potential loss on a particular financial instrument is greater than the value of such financial instrument, as reflected on the Statement of Assets and Liabilities.

If a Fund invests directly in foreign currencies or in securities that trade in, and receive revenues in, foreign currencies, or in financial derivatives that provide exposure to foreign currencies, it will be subject to the risk that those currencies will decline in value relative to the base currency of the Fund, or, in the case of hedging positions, that the Fund's base currency will decline in value relative to the currency being hedged. Currency rates in foreign countries may fluctuate significantly over short periods of time for a number of reasons, including changes in interest rates, intervention (or the failure to intervene) by U.S. or foreign governments, central banks or supranational entities such as the International Monetary Fund, or by the imposition of currency controls or other political developments in the United States or abroad.

Inflation-Indexed Bonds. Certain Funds may invest in inflation-indexed bonds. Inflation-indexed bonds are fixed-income securities whose principal value is periodically adjusted to the rate of inflation. The interest rate on these bonds is generally fixed at issuance at a rate lower than typical bonds. Over the life of an inflation-indexed bond, however, interest will be paid based on a principal value, which is adjusted for inflation. Any increase or decrease in the principal amount of an inflation-indexed bond will be included as interest income on the Statement of Operations, even though investors do not receive their principal until maturity.

Interest Only Obligations. These securities entitle the owner to receive only the interest portion from a bond, Treasury note or pool of mortgages. These securities are generally created by a third party separating a bond or pool of mortgages into distinct interest-only and principal-only securities. As the principal (par) amount of a bond or pool of mortgages is paid down, the amount of interest income earned by the owner will decline as well.

Loans. Certain Funds may invest in loans, the interest rates of which float or adjust periodically based upon a specified adjustment schedule, benchmark indicator, or prevailing interest rates, the debtor of which may be a domestic or foreign corporation, partnership or other entity (“Borrower”). Loans generally pay interest at rates which are periodically redetermined by reference to a base lending rate plus a premium. These base lending rates generally include prime rates of one or more major U.S. banks, the London Interbank Offered Rate (“LIBOR”) or certificates of deposit rates. Loans often require prepayments from excess cash flow or permit the Borrower to repay at its election. The degree to which Borrowers repay cannot be predicted with accuracy. As a result, the actual maturity may be substantially less than the stated maturities. Loans are exempt from registration under the Securities Act of 1933, as amended, may contain certain restrictions on resale, and cannot be sold publicly. A Fund’s investments in loans may be in the form of participations in loans or assignments of all or a portion of loans from third parties.

When a Fund purchases assignments, it acquires all the rights and obligations under the loan agreement of the assigning lender. Assignments may, however, be arranged through private negotiations between potential assignees and potential assignors, and the rights and obligations acquired by the purchaser of an assignment may differ from, and be more limited than those held by the assigning lender. When a Fund purchases a participation of a loan interest, the Fund typically enters into a contractual agreement with the lender or other third party selling the participation. A participation interest in loans includes the right to receive payments of principal, interest and any fees to which it is entitled from the lender and only upon receipt by the lender of payments from the Borrower, but not from the Borrower directly. When investing in a participation interest, if a Borrower is unable to meet its obligations under a loan agreement, a Fund generally has no direct right to enforce compliance with the terms of the loan agreement. As a result, the Fund assumes the credit risk of the Borrower, the selling participant, and any other persons that are interpositioned between the Fund and the Borrower. If the lead lender in a typical lending syndicate becomes insolvent, enters Federal Deposit Insurance Corporation (“FDIC”) receivership or, if not FDIC insured, enters into bankruptcy, the Fund may incur certain costs and delays in receiving payment or may suffer a loss of principal and interest.

Payment In-Kind Securities. Certain Funds may invest in payment in-kind securities (“PIKs”). PIKs give the issuer the option at each interest payment date of making interest payments in cash or in additional debt securities. Those additional debt securities usually have the same terms, including maturity dates and interest rates, and associated risks as the original bonds. The daily market quotations of the original bonds may include the accrued interest (referred to as a dirty price) and require a pro-rata adjustment from the unrealized appreciation or depreciation on investments to interest receivable on the Statement of Assets and Liabilities.

Securities on a When-Issued or Delayed Delivery Basis. Certain Funds may purchase securities on a “when-issued” basis, and may purchase or sell securities on a “delayed delivery” basis. “When-issued” or “delayed delivery” refers to securities whose terms and indenture are available and for which a market exists, but which are not available for immediate delivery. Delivery and payment for securities that have been purchased by a Fund on a when-issued basis normally take place within six months and possibly as long as two years or more after the trade date. During this period, such securities do not earn interest, are subject to market fluctuation and may increase or decrease in value prior to their delivery. The purchase of securities on a when-issued basis may increase the volatility of a Fund’s NAV to the extent the Fund executes such transactions while remaining substantially fully invested. When a Fund engages in when-issued or delayed delivery transactions, it relies on the buyer or seller, as the case may be, to complete the transaction. Their failure to do so may cause the Fund to lose the opportunity to obtain or dispose of the security at a price and yield IICO, or the Fund’s investment subadviser, as applicable, consider advantageous. The Fund maintains internally designated assets with a value equal to or greater than the amount of its purchase commitments. The Fund may also sell securities that it purchased on a when-issued or delayed delivery basis prior to settlement of the original purchase.

Custodian Fees. “Custodian fees” on the Statement of Operations may include interest expense incurred by a Fund on any cash overdrafts of its custodian account during the period. Such cash overdrafts may result from the effects of failed trades in portfolio securities and from cash outflows resulting from unanticipated shareholder redemption activity. A Fund pays interest to its custodian on such cash overdrafts, to the extent they are not offset by positive cash balances maintained by that Fund. The “Earnings credit” line item, if shown, represents earnings on cash balances maintained by that Fund during the period. Such interest expense and other custodian fees may be paid with these earnings.

Independent Trustees and Chief Compliance Officer Fees. Fees paid to the Independent Trustees can be paid in cash or deferred to a later date, at the election of the Trustees according to the Deferred Fee Agreement entered into between the Trust and the Trustee(s). Each Fund records its portion of the deferred fees as a liability on the Statement of Assets and Liabilities. All fees paid in cash plus any appreciation (depreciation) in the underlying deferred plan are shown on the Statement of Operations. Additionally, fees paid to the Chief Compliance Officer of the Funds are shown on the Statement of Operations.

Indemnification. The Trust's organizational documents provide current and former Trustees and Officers with a limited indemnification against liabilities arising in connection with the performance of their duties to the Trust. In the normal course of business, the Trust may also enter into contracts that provide general indemnification. The Trust's maximum exposure under these arrangements is unknown and is dependent on future claims that may be made against the Trust. The risk of material loss from such claims is considered remote.

Basis of Preparation. Each Fund is an investment company and follows accounting and reporting guidance in the Financial Accounting Standards Board ("FASB") Accounting Standards Codification Topic 946 ("ASC 946"). The accompanying financial statements were prepared in accordance with U.S. GAAP, including but not limited to ASC 946. U.S. GAAP requires the use of estimates made by management. Management believes that estimates and valuations are appropriate; however, actual results may differ from those estimates, and the valuations reflected in the accompanying financial statements may differ from the value ultimately realized upon sale or maturity.

New Rule Issuance. In July 2014, the SEC issued *Final Rule Release No. 33-9616, Money Market Fund Reform; Amendments to Form PF*, which amends the rules governing money market funds. The final amendments impose different implementation dates for the changes that certain money market funds will need to make. Management is currently evaluating the implication of these amendments and their impact of the Final Rule to the Funds' financial statements and related disclosures.

Subsequent Events. Management has performed a review for subsequent events through the date this report was issued.

3. INVESTMENT VALUATION AND FAIR VALUE MEASUREMENTS

Each Fund's investments are reported at fair value. Fair value is defined as the price that each Fund would receive upon selling an asset or would pay upon satisfying a liability in an orderly transaction between market participants at the measurement date. Each Fund calculates the NAV of its shares as of the close of the NYSE, normally 4:00 P.M. Eastern time, on each day the NYSE is open for trading.

For purposes of calculating the NAV, the portfolio securities and financial instruments are valued on each business day using pricing and valuation methods as adopted by the Board. Where market quotes are readily available, fair value is generally determined on the basis of the last reported sales price, or if no sales are reported, based on quotes obtained from a quotation reporting system, established market makers, or pricing services.

Prices for fixed-income securities are typically based on quotes that are obtained from an independent pricing service approved by the Board. To determine values of fixed-income securities, the independent pricing service utilizes such factors as current quotations by broker/dealers, coupon, maturity, quality, type of issue, trading characteristics, and other yield and risk factors it deems relevant in determining valuations. Securities that cannot be valued by the independent pricing service may be valued using quotes obtained from dealers that make markets in the securities.

Investments in Ivy Money Market Fund are valued on the basis of amortized cost (which approximates value), whereby a portfolio security is valued at its cost initially, and thereafter valued to reflect a constant amortization to maturity of any discount or premium. Short-term securities with maturities of 60 days or less held in all Funds (with the exception of Ivy Money Market Fund) are valued based on quotes that are obtained from an independent pricing service approved by the Board as described in the preceding paragraph above.

Because many foreign markets close before the NYSE, events may occur between the close of the foreign market and the close of the NYSE that could have a material impact on the valuation of foreign securities. Waddell & Reed Services Company ("WRSCO"), pursuant to procedures adopted by the Board, evaluates the impact of these events and may adjust the valuation of foreign securities to reflect the fair value as of the close of the NYSE. In addition, all securities for which values are not readily available or are deemed unreliable are appraised at fair value as determined in good faith under the supervision of the Board.

Where market quotes are not readily available, portfolio securities or financial instruments are valued at fair value, as determined in good faith by the Board or Valuation Committee pursuant to procedures approved by the Board.

Market quotes are considered not readily available in circumstances where there is an absence of current or reliable market-based data (e.g., trade information or broker quotes), including where events occur after the close of the relevant market, but prior to the NYSE close, that materially affect the values of a Fund's securities or financial instruments. In addition, market quotes are considered not readily available when, due to extraordinary circumstances, the exchanges or markets on which the securities trade do not open for trading for the entire day and no other market prices are available.

The Board has delegated to WRSCO the responsibility for monitoring significant events that may materially affect the values of a Fund's securities or financial instruments and for determining whether the value of the applicable securities or financial instruments should be re-evaluated in light of such significant events. The Board has established a Valuation Committee to administer and oversee the valuation process, including the use of third party pricing vendors.

The Board has adopted methods for valuing securities and financial instruments in circumstances where market quotes are not readily available. For instances in which daily market quotes are not readily available, investments may be valued, pursuant to procedures established by the Board, with reference to other securities or indices. In the event that the security or financial instrument cannot be valued pursuant to one of the valuation methods established by the Board, the value of the security or financial instrument will be determined in good faith by the Valuation Committee in accordance with the procedures adopted by the Board.

When a Fund uses these fair valuation methods applied by WRSCO that use significant unobservable inputs to determine its NAV, securities will be priced by a method that the Board or persons acting at its direction believe accurately reflects fair value and are categorized as Level 3 of the fair value hierarchy. These methods may require subjective determinations about the value of a security. The prices used by a Fund may differ from the value that will ultimately be realized at the time the securities are sold.

WRSCO is responsible for monitoring the implementation of the pricing and valuation policies through a series of activities to provide reasonable comfort of the accuracy of prices including: 1) periodic vendor due diligence meetings to review methodologies, new developments, and process at vendors, 2) daily and monthly multi-source pricing comparisons reviewed and submitted to the Valuation Committee, and 3) daily review of unpriced, stale, and variance reports with exceptions reviewed by management and the Valuation Committee.

Accounting standards establish a framework for measuring fair value and a three-level hierarchy for fair value measurements based upon the transparency of inputs to the valuation of an asset or liability. Inputs may be observable or unobservable and refer broadly to the assumptions that market participants would use in pricing the asset or liability. Observable inputs reflect the assumptions market participants would use in pricing the asset or liability based on market data obtained from sources independent of the reporting entity. Unobservable inputs reflect the reporting entity's own assumptions about the factors that market participants would use in pricing the asset or liability developed based on the best information available in the circumstances.

An individual investment's fair value measurement is assigned a level based upon the observability of the inputs which are significant to the overall valuation.

The three-tier hierarchy of inputs is summarized as follows:

- Level 1 – Observable input such as quoted prices, available in active markets, for identical assets or liabilities.
- Level 2 – Significant other observable inputs, which may include, but are not limited to, quoted prices for similar assets or liabilities in markets that are active, quoted prices for identical or similar assets or liabilities in markets that are not active, inputs other than quoted prices that are observable for the assets or liabilities (such as interest rates, yield curves, volatilities, prepayment speeds, loss severities, credit risks and default rates) or other market corroborated inputs.
- Level 3 – Significant unobservable inputs based on the best information available in the circumstances, to the extent observable inputs are not available, which may include assumptions made by the Board or persons acting at its direction that are used in determining the fair value of investments.

A description of the valuation techniques applied to the Funds' major classes of assets and liabilities measured at fair value on a recurring basis follows:

Asset-Backed Securities and Mortgage-Backed Securities. The fair value of asset-backed securities and mortgage-backed securities are estimated using recently executed transactions and based on models that consider the estimated cash flows of each debt tranche of the issuer, establish a benchmark yield, and develop an estimated tranche specific spread to the benchmark yield based on the unique attributes of the tranche including, but not limited to, the prepayment speed assumptions and attributes of the collateral. To the extent the inputs are observable and timely, the values would be categorized in Level 2 of the fair value hierarchy, and otherwise they would be categorized as Level 3.

Bullion. The fair value of bullion is at the last settlement price at the end of each day on the board of trade or exchange upon which they are traded and are categorized in Level 1 of the fair value hierarchy.

Corporate Bonds. The fair value of corporate bonds, as obtained from an independent pricing service, is estimated using various techniques, which consider recently executed transactions in securities of the issuer or comparable issuers, market price quotations (where observable), bond spreads, fundamental data relating to the issuer, and credit default swap spreads adjusted for any basis difference between cash and derivative instruments. While most corporate bonds are categorized in Level 2 of the fair value hierarchy, in instances where lower relative weight is placed on transaction prices, quotations, or similar observable inputs, they are categorized in Level 3 of the fair value hierarchy.

Derivative Instruments. Forward foreign currency contracts are valued based upon the closing prices of the forward currency rates determined at the close of the NYSE, are provided by an independent pricing service. Swaps derive their value from underlying asset prices, indices, reference rates and other inputs or a combination of these factors. Swaps are valued by an independent pricing service unless the price is unavailable, in which case they are valued at the price provided

by a dealer in that security. Futures contracts traded on an exchange are generally valued at the settlement price. Listed options are ordinarily valued at the mean of the last bid and ask price provided by an independent pricing service unless the price is unavailable, in which case they are valued at a quotation obtained from a broker-dealer. Over-the-counter (“OTC”) options are ordinarily valued at the mean of the last bid and ask price provided by an independent pricing service for a comparable listed option unless such a price is unavailable, in which case they are valued at a quotation obtained from a broker-dealer. If no comparable listed option exists from which to obtain a price from an independent pricing service and a quotation cannot be obtained from a broker-dealer, the OTC option will be valued using a model reasonably designed to provide a current market price.

Listed derivatives that are actively traded are valued based on quoted prices from the exchange and are categorized in Level 1 of the fair value hierarchy. OTC derivative contracts include forward foreign currency contracts, swap agreements, and option contracts related to interest rates, foreign currencies, credit standing of reference entities, equity prices, or commodity prices. Depending on the product and the terms of the transaction, the fair value of the OTC derivative products are modeled taking into account the counterparties’ creditworthiness and using a series of techniques, including simulation models. Many pricing models do not entail material subjectivity because the methodologies employed do not necessitate significant judgments and the pricing inputs are observed from actively quoted markets, as is the case with interest rate swap and option contracts. OTC derivative products valued using pricing models with significant observable inputs are categorized within Level 2 of the fair value hierarchy.

Equity Securities. Equity securities traded on U.S. or foreign securities exchanges or included in a national market system are valued at the official closing price at the close of each business day unless otherwise stated below. OTC equity securities and listed securities for which no price is readily available are valued at the average of the last bid and ask prices.

Mutual funds, including investment funds, typically are valued at the NAV reported as of the valuation date.

Securities that are stated at the last reported sales price or closing price on the day of valuation taken from the primary exchange where the security is principally traded and to the extent these securities are actively traded and valuation adjustments are not applied, they are categorized in Level 1 of the fair value hierarchy.

Foreign securities, for which the primary trading market closes at the same time or after the NYSE, are valued based on quotations from the primary market in which they are traded and categorized in Level 1. Because many foreign securities markets and exchanges close prior to the close of the NYSE, closing prices for foreign securities in those markets or on those exchanges do not reflect the events that occur after that close. Certain foreign securities may be fair valued using a pricing service that considers the correlation of the trading patterns of the foreign security to the intra-day trading in the U.S. markets for investments such as American Depositary Receipts, financial futures, exchange-traded funds, and the movement of certain indices of securities based on a statistical analysis of their historical relationship; such valuations generally are categorized in Level 2.

Preferred stock, repurchase agreements, and other equities traded on inactive markets or valued by reference to similar instruments are also generally categorized in Level 2.

Loans. Loans are valued using a price or composite price from one or more brokers or dealers as obtained from an independent pricing service. The fair value of loans is estimated using recently executed transactions, market price quotations, credit/market events, and cross-asset pricing. Inputs are generally observable market inputs obtained from independent sources. Loans are generally categorized in Level 2 of the fair value hierarchy, unless key inputs are unobservable in which case they would be categorized as Level 3.

Municipal Bonds. Municipal bonds are fair valued based on pricing models used by and obtained from an independent pricing service that take into account, among other factors, information received from market makers and broker-dealers, current trades, bid-wants lists, offerings, market movements, the callability of the bond, state of issuance, benchmark yield curves, and bond insurance. To the extent that these inputs are observable and timely, the fair values of municipal bonds would be categorized as Level 2; otherwise the fair values would be categorized as Level 3.

Restricted Securities. Restricted securities that are deemed to be Rule 144A securities and illiquid, as well as restricted securities held in non-public entities, are included in Level 3 of the fair value hierarchy to the extent that significant inputs to valuation are unobservable, because they trade infrequently, if at all and, therefore, the inputs are unobservable. Restricted securities that are valued at a discount to similar publicly traded securities may be categorized as Level 2 of the fair value hierarchy to the extent that the discount is considered to be insignificant to the fair value measurement in its entirety; otherwise they may be categorized as Level 3.

U.S. Government and Agency Securities. U.S. government and agency securities are normally valued using a model that incorporates market observable data such as reported sales of similar securities, broker quotes, yields, bids, offers, quoted market prices, and reference data. Accordingly, U.S. government and agency securities are normally categorized in Level 2 of the fair value hierarchy depending on the liquidity and transparency of the market.

Transfers from Level 2 to Level 3 occurred primarily due to the lack of observable market data due to decreased market activity or information for these securities. Transfers from Level 3 to Level 2 occurred primarily due to the increased availability of observable market data due to increased market activity or information. Transfers between levels represent the values as of the beginning of the reporting period.

For fair valuations using unobservable inputs, U.S. GAAP requires a reconciliation of the beginning to ending balances for reported fair values that presents changes attributable to total realized and unrealized gains or losses, purchases and sales, and transfers in or out of the Level 3 category during the period. In accordance with the requirements of U.S. GAAP, a fair value hierarchy and Level 3 reconciliation, if any, have been included in the Notes to the Schedule of Investments for each respective Fund.

Net realized gain (loss) and net unrealized appreciation (depreciation), shown on the reconciliation of Level 3 investments, if applicable, are included on the Statement of Operations in net realized gain (loss) on investments in unaffiliated and/or affiliated securities and in net change in unrealized appreciation (depreciation) on investments in unaffiliated and/or affiliated securities, respectively. Additionally, the net change in unrealized appreciation (depreciation) for all Level 3 investments still held as of September 30, 2016, if applicable, is included on the Statement of Operations in net change in unrealized appreciation (depreciation) on investments in unaffiliated and/or affiliated securities.

4. DERIVATIVE INSTRUMENTS (\$ amounts in thousands unless indicated otherwise)

The following disclosures contain information on why and how the Funds use derivative instruments, the associated risks of investing in derivative instruments, and how derivative instruments affect the Funds' financial positions and results of operations when presented by primary underlying risk exposure.

Forward Foreign Currency Contracts. Certain Funds may enter into forward foreign currency contracts ("forward contracts") for the purchase or sale of a foreign currency at a negotiated rate at a future date. Forward contracts are reported on a schedule following the Schedule of Investments. Forward contracts will be valued daily based upon the closing prices of the forward currency rates provided by an independent pricing service determined at the close of the NYSE as provided by a bank, dealer or independent pricing service. The resulting unrealized appreciation and depreciation is reported on the Statement of Assets and Liabilities as a receivable or payable and on the Statement of Operations within the change in unrealized appreciation (depreciation). At contract close, the difference between the original cost of the contract and the value at the close date is recorded as a realized gain (loss) on the Statement of Operations.

Risks to a Fund related to the use of such contracts include both market and credit risk. Market risk is the risk that the value of the forward contract will depreciate due to unfavorable changes in the exchange rates. Credit risk arises from the possibility that the counterparty will default. If the counterparty defaults, a Fund's maximum loss will consist of the aggregate unrealized gain on appreciated contracts that is not collateralized.

Ivy Cundill Global Value Fund, Ivy Emerging Markets Equity Fund, Ivy European Opportunities Fund, Ivy Global Bond Fund, Ivy Global Equity Income Fund, Ivy Global Growth Fund, Ivy Global Income Allocation Fund, Ivy High Income Fund and Ivy International Core Equity Fund enter into forward foreign currency exchange contracts as an economic hedge against either specific transactions or portfolio instruments or to obtain exposure to, or hedge exposure away from foreign currencies (foreign currency exchange rate risk).

Futures Contracts. Certain Funds may engage in buying and selling futures contracts. Upon entering into a futures contract, the Fund is required to deposit, in a segregated account, an amount equal to a varying specified percentage of the contract amount. This amount is known as the initial margin. Subsequent payments (variation margins) are made or received by the Fund each day, dependent on the daily fluctuations in the value of the underlying debt security or index.

Futures contracts are reported on a schedule following the Schedule of Investments. Securities held in collateralized accounts to cover initial margin requirements on open futures contracts are identified on the Schedule of Investments. Cash held by the broker to cover initial margin requirements on open futures contracts and the receivable and/or payable for the daily mark to market for the variation margin are noted on the Statement of Assets and Liabilities. The net change in unrealized appreciation (depreciation) is reported on the Statement of Operations. Realized gains (losses) are reported on the Statement of Operations at the closing or expiration of futures contracts.

Risks of entering into futures contracts include the possibility of loss of securities or cash held as collateral, that there may be an illiquid market where the Fund is unable to close the contract or enter into an offsetting position and, if used for hedging purposes, the risk that the price of the contract will correlate imperfectly with the prices of the Fund's securities.

Ivy Bond Fund, Ivy Municipal Bond Fund and Ivy Municipal High Income Fund invest in long and/or short positions in futures contracts to gain exposure to, or economically hedge against, changes in interest rates (interest rate risk), changes in the value of equity securities (equity risk) or foreign currencies (foreign currency exchange rate risk).

Option Contracts. Options purchased by a Fund are accounted for in the same manner as portfolio securities. The cost of instruments acquired through the exercise of call options is increased by the premium paid to purchase the call. The

proceeds from instruments sold through the exercise of put options are decreased by the premium paid to purchase the put.

When a Fund writes (sells) an option, an amount equal to the premium received by the Fund is recorded as a liability. The amount of the liability is subsequently adjusted to reflect the current value of the option written. When an option expires on its stipulated expiration date or a Fund enters into a closing purchase transaction, the Fund realizes a gain (or loss if the cost of a closing purchase transaction exceeds the premium received when the call option was sold), and the liability related to such option is extinguished. When a written call option is exercised, the premium is added to the proceeds from the sale of the underlying instrument in determining whether a Fund has realized a gain or loss. When a written put is exercised, the cost basis of the instruments purchased by a Fund is reduced by the amount of the premium received.

Investments in options, whether purchased or written, involve certain risks. Writing put options and purchasing call options may increase a Fund's exposure to the underlying instrument. With written options, there may be times when a Fund will be required to purchase or sell instruments to meet its obligation under the option contract where the required action is not beneficial to the Fund, due to unfavorable movement of the market price of the underlying instrument. Additionally, to the extent a Fund enters into OTC option transactions with counterparties, the Fund will be exposed to the risk that counterparties to these OTC transactions will be unable to meet their obligations under the terms of the transaction.

Ivy Emerging Markets Equity Fund, Ivy Global Equity Income Fund, Ivy Global Income Allocation Fund, Ivy International Core Equity Fund, Ivy Mid Cap Growth Fund and Ivy Value Fund purchase and write call and put options to increase or decrease hedging exposure to underlying instruments (which include credit risk, equity risk, foreign currency exchange rate risk, event risk and/or interest rate risk), increase exposure to various equity markets or certain sectors, gain exposure to or facilitate trading in certain securities and/or, in the case of options written, to generate returns from options premiums.

Swap Agreements. Certain Funds may invest in swap agreements. Swaps are marked to market daily and changes in value are recorded as unrealized appreciation (depreciation) on the Statement of Operations. Payments received or made by the Fund are recorded as realized gain or loss on the Statement of Operations. Any upfront premiums paid are recorded as assets and any upfront fees received are recorded as liabilities and are shown as swap premiums paid and swap premiums received, respectively, if any, on the Statement of Assets and Liabilities and amortized over the term of the swap. A liquidation payment received or made at the termination or maturity of the swap is recorded as realized gain or loss on the Statement of Operations.

Total return swaps involve a commitment to pay or receive periodic interest payments in exchange for a market-linked return based on a security or a basket of securities including a variety of securities or representing a particular index. To the extent the total return of the security, index or other financial measure underlying the transaction exceeds or falls short of the offsetting interest rate obligation, the Fund will receive a payment from or make a payment to the counterparty.

Ivy High Income Fund and Ivy Small Cap Growth Fund enter into total return swaps to hedge exposure to a security or market.

The creditworthiness of the counterparty with which a Fund enters into a swap agreement is monitored by IICO. If a firm's creditworthiness declines, the value of the agreement would likely decline, potentially resulting in losses. If a default occurs by the counterparty to such a transaction, the Fund will have contractual remedies pursuant to the agreement related to the transaction. The maximum loss a Fund may incur consists of the aggregate unrealized gain on appreciated contracts that is not collateralized.

Collateral and rights of offset. A Fund may mitigate credit risk with respect to OTC derivative counterparties through credit support annexes ("CSA") included with an International Swaps and Derivatives Association, Inc. ("ISDA") Master Agreement which is the standard contract governing most derivative transactions between the Fund and each of its counterparties. The CSA allows the Fund and its counterparty to offset certain derivative financial instruments' payables and/or receivables against each other with collateral, which is generally held by the Fund's custodian or broker. The amount of collateral moved to/from applicable counterparties is based upon minimum transfer amounts specified in the CSA. To the extent amounts due to the Fund from its counterparties are not fully collateralized contractually or otherwise, the Fund bears the risk of loss from counterparty non-performance. See Note 2 "Segregation and Collateralization" for additional information with respect to collateral practices.

Offsetting of Assets and Liabilities. The following tables present financial instruments that are either (1) offset or (2) subject to an enforceable master netting arrangement or similar agreement as of September 30, 2016:

Assets

Fund	Gross Amounts of Recognized Assets	Gross Amounts Offset on the Statement of Assets and Liabilities	Net Amounts of Assets Presented on the Statement of Assets and Liabilities	Gross Amounts Not Offset on the Statement of Assets and Liabilities			
				Financial Instruments and Derivatives Available for Offset	Non-Cash Collateral Received	Cash Collateral Received	Net Amount Receivable
Ivy Cundill Global Value Fund							
Unrealized appreciation on forward foreign currency contracts ⁽¹⁾	\$ 41	\$—	\$ 41	\$ (41)	\$ —	\$ —	\$ —
Ivy Emerging Markets Equity Fund							
Unrealized appreciation on forward foreign currency contracts	\$ 213	\$—	\$ 213	\$ —	\$ —	\$ —	\$ 213
Ivy European Opportunities Fund							
Unrealized appreciation on forward foreign currency contracts	\$ 174	\$—	\$ 174	\$ —	\$ —	\$ —	\$ 174
Ivy Global Bond Fund							
Unrealized appreciation on forward foreign currency contracts	\$ 22	\$—	\$ 22	\$ —	\$ —	\$ —	\$ 22
Ivy Global Equity Income Fund							
Unrealized appreciation on forward foreign currency contracts	\$ 369	\$—	\$ 369	\$ —	\$ —	\$ —	\$ 369
Ivy Global Growth Fund							
Unrealized appreciation on forward foreign currency contracts	\$ 53	\$—	\$ 53	\$ —	\$ —	\$ —	\$ 53
Ivy Global Income Allocation Fund							
Unrealized appreciation on forward foreign currency contracts	\$ 286	\$—	\$ 286	\$ —	\$ —	\$(163)	\$ 123
Ivy High Income Fund							
Unrealized appreciation on forward foreign currency contracts ⁽¹⁾	\$ 1,058	\$—	\$ 1,058	\$ (421)	\$ —	\$(451)	\$ 186
Ivy International Core Equity Fund							
Unrealized appreciation on forward foreign currency contracts	\$ 488	\$—	\$ 488	\$ —	\$ —	\$ —	\$ 488
Ivy Mid Cap Growth Fund							
Investments in unaffiliated securities at value*	\$ 3,424	\$—	\$ 3,424	\$(668)	\$(2,756)	\$ —	\$ —
Ivy Small Cap Growth Fund							
Unrealized appreciation on swap agreements	\$ 2,259	\$—	\$ 2,259	\$ —	\$(1,702)	\$ —	\$ 557

* Purchased options are reported as investments in unaffiliated securities on the Statement of Assets and Liabilities.

⁽¹⁾ Amounts include forward contracts that have an offset to an open and close contract, but have not settled. These amounts are included on the Statement of Assets and Liabilities line item for Investment securities sold receivable.

Liabilities

Fund	Gross Amounts of Recognized Liabilities	Gross Amounts Offset on the Statement of Assets and Liabilities	Net Amounts of Liabilities Presented on the Statement of Assets and Liabilities	Gross Amounts Not Offset on the Statement of Assets and Liabilities			
				Financial Instruments and Derivatives Available for Offset	Non-Cash Collateral Pledged	Cash Collateral Pledged	Net Amount Payable
Ivy Cundiill Global Value Fund							
Unrealized depreciation on forward foreign currency contracts ⁽¹⁾	\$ 90	\$—	\$ 90	\$ (41)	\$ (32)	\$ —	\$ 17
Ivy Emerging Markets Equity Fund							
Unrealized depreciation on forward foreign currency contracts	\$ 362	\$—	\$ 362	\$ —	\$ —	\$ (362)	\$ —
Written Options at value	1,968	—	1,968	—	—	(1,968)	—
Total	\$ 2,330	\$—	\$ 2,330	\$ —	\$ —	\$(2,330)	\$ —
Ivy High Income Fund							
Unrealized depreciation on forward foreign currency contracts ⁽¹⁾	\$ 4,482	\$—	\$ 4,482	\$ (421)	\$ —	\$(3,920)	\$141
Ivy Mid Cap Growth Fund							
Written Options at value	\$15,343	\$—	\$15,343	\$(668)	\$(14,619)	\$ —	\$56

⁽¹⁾ Amounts include forward contracts that have an offset to an open and close contract, but have not settled. These amounts are included on the Statement of Assets and Liabilities line item for Investment securities purchased payable.

Additional Disclosure Related to Derivative Instruments

Fair values of derivative instruments as of September 30, 2016:

Fund	Type of Risk Exposure	Assets		Liabilities	
		Statement of Assets & Liabilities Location	Value	Statement of Assets & Liabilities Location	Value
Ivy Bond Fund	Interest rate	Unrealized appreciation on futures contracts*	\$ 267	Unrealized depreciation on futures contracts*	\$ 171
Ivy Cundill Global Value Fund	Foreign currency	Unrealized appreciation on forward foreign currency contracts	24	Unrealized depreciation on forward foreign currency contracts	79
Ivy Emerging Markets Equity Fund	Equity		—	Written options at value	1,968
	Foreign currency	Unrealized appreciation on forward foreign currency contracts	213	Unrealized depreciation on forward foreign currency contracts	362
Ivy European Opportunities Fund	Foreign currency	Unrealized appreciation on forward foreign currency contracts	174		—
Ivy Global Bond Fund	Foreign currency	Unrealized appreciation on forward foreign currency contracts	22		—
Ivy Global Equity Income Fund	Foreign currency	Unrealized appreciation on forward foreign currency contracts	369		—
Ivy Global Growth Fund	Foreign currency	Unrealized appreciation on forward foreign currency contracts	53		—
Ivy Global Income Allocation Fund	Foreign currency	Unrealized appreciation on forward foreign currency contracts	286		—
Ivy High Income Fund	Foreign currency	Unrealized appreciation on forward foreign currency contracts	210		—
Ivy International Core Equity Fund	Foreign currency	Unrealized appreciation on forward foreign currency contracts	488		—
Ivy Mid Cap Growth Fund	Equity	Investments in unaffiliated securities at value**	4,053	Written options at value	15,435
Ivy Municipal Bond Fund	Interest rate	Unrealized appreciation on futures contracts*	77		—
Ivy Municipal High Income Fund	Interest rate	Unrealized appreciation on futures contracts*	637		—
Ivy Small Cap Growth Fund	Equity	Unrealized appreciation on swap agreements	2,259		—
Ivy Value Fund	Equity		—	Written options at value	87

* The value presented includes cumulative gain (loss) on open futures contracts; however, the value reflected on the accompanying Statement of Assets and Liabilities is only the unsettled variation margin receivable (payable) as of period ended September 30, 2016.

** Purchased options are reported as investments in unaffiliated securities and are reflected on the accompanying Schedule of Investments.

Amount of realized gain (loss) on derivatives recognized on the Statement of Operations for the period ended September 30, 2016:

Fund	Type of Risk Exposure	Net realized gain (loss) on:					Total
		Investments in unaffiliated securities*	Swap agreements	Futures contracts	Written options	Forward foreign currency contracts	
Ivy Bond Fund	Interest rate	\$ —	\$ —	\$(637)	\$ —	\$ —	\$ (637)
Ivy Cundill Global Value Fund	Foreign currency	—	—	—	—	(2,174)	(2,174)
Ivy Emerging Markets Equity Fund	Equity	(1,429)	—	—	2,518	—	1,089
	Foreign currency	—	—	—	—	(274)	(274)
Ivy European Opportunities Fund	Foreign currency	—	—	—	—	1,896	1,896
Ivy Global Bond Fund	Foreign currency	—	—	—	—	211	211
Ivy Global Equity Income Fund	Equity	(2)	—	—	—	—	(2)
	Foreign currency	—	—	—	—	2,501	2,501
Ivy Global Growth Fund	Foreign currency	—	—	—	—	(330)	(330)
Ivy Global Income Allocation Fund	Equity	687	—	—	483	—	1,170
	Foreign currency	—	—	—	—	2,626	2,626
Ivy High Income Fund	Foreign currency	—	—	—	—	145	145
	Interest Rate	—	1,269	—	—	—	1,269
Ivy International Core Equity Fund	Equity	—	—	—	(174)	—	(174)
	Foreign currency	—	—	—	—	32,258	32,258
Ivy Mid Cap Growth Fund	Equity	(11,267)	—	—	(199)	—	(11,466)
Ivy Municipal Bond Fund	Interest rate	—	—	(48)	—	—	(48)
Ivy Municipal High Income Fund	Interest rate	—	—	(400)	—	—	(400)
Ivy Small Cap Growth Fund	Equity	—	2,998	—	—	—	2,998
Ivy Value Fund	Equity	(68)	—	—	627	—	559

* Purchased options are reported as investments in unaffiliated securities and are reflected on the accompanying Schedule of Investments.

Change in unrealized appreciation (depreciation) on derivatives recognized on the Statement of Operations for the period ended September 30, 2016:

Fund	Type of Risk Exposure	Net change in unrealized appreciation (depreciation) on:					Total
		Investments in unaffiliated securities*	Swap agreements	Futures contracts	Written options	Forward foreign currency contracts	
Ivy Bond Fund	Interest rate	\$ —	\$ —	\$(5)	\$ —	\$ —	\$ (5)
Ivy Cundill Global Value Fund	Foreign currency	—	—	—	—	1,616	1,616
Ivy Emerging Markets Equity Fund	Equity	(1,212)	—	—	(1,448)	—	(2,660)
	Foreign currency	—	—	—	—	(546)	(546)
Ivy European Opportunities Fund	Foreign currency	—	—	—	—	147	147
Ivy Global Bond Fund	Foreign currency	—	—	—	—	6	6
Ivy Global Equity Income Fund	Foreign currency	—	—	—	—	448	448
Ivy Global Growth Fund	Foreign currency	—	—	—	—	53	53
Ivy Global Income Allocation Fund	Equity	(247)	—	—	(337)	—	584
	Foreign currency	—	—	—	—	374	374
Ivy High Income Fund	Foreign currency	—	—	—	—	282	282
	Interest Rate	—	(107)	—	—	—	(107)
Ivy International Core Equity Fund	Equity	—	—	—	126	—	126
	Foreign currency	—	—	—	—	2,364	2,364

Fund	Type of Risk Exposure	Net change in unrealized appreciation (depreciation) on:					Total
		Investments in unaffiliated securities*	Swap agreements	Futures contracts	Written options	Forward foreign currency contracts	
Ivy Mid Cap Growth Fund	Equity	\$ 6,104	\$ —	\$ —	\$ (2,107)	\$ —	\$ 3,997
Ivy Municipal Bond Fund	Interest rate	—	—	77	—	—	77
Ivy Municipal High Income Fund	Interest rate	—	—	637	—	—	637
Ivy Small Cap Growth Fund	Equity	—	3,125	—	—	—	3,125
Ivy Value Fund	Equity	—	—	—	557	—	557

* Purchased options are reported as investments in unaffiliated securities and are reflected on the accompanying Schedule of Investments.

During the period ended September 30, 2016, the average derivative volume was as follows:

Fund	Forward foreign currency contracts ⁽¹⁾	Long futures contracts ⁽¹⁾	Short futures contracts ⁽¹⁾	Swap agreements ⁽²⁾	Purchased options ⁽¹⁾	Written options ⁽¹⁾
Ivy Bond Fund	\$ —	\$27,297	\$ 28,051	\$ —	\$ —	\$ —
Ivy Cundill Global Value Fund	473	—	—	—	—	—
Ivy Emerging Markets Equity Fund	164	—	—	—	658	2,084
Ivy European Opportunities Fund	226	—	—	—	—	—
Ivy Global Bond Fund	32	—	—	—	—	—
Ivy Global Equity Income Fund	340	—	—	—	—	—
Ivy Global Growth Fund	7	—	—	—	—	—
Ivy Global Income Allocation Fund	354	—	—	—	267	42
Ivy High Income Fund	115	—	—	9,000	—	—
Ivy International Core Equity Fund	2,680	—	—	—	—	40
Ivy Mid Cap Growth Fund	—	—	—	—	1,439	12,928
Ivy Municipal Bond Fund	—	—	2,788	—	—	—
Ivy Municipal High Income Fund	—	—	23,692	—	—	—
Ivy Small Cap Growth Fund	—	—	—	25,743	—	—
Ivy Value Fund	—	—	—	—	1	486

(1) Average value outstanding during the period.

(2) Average notional amount outstanding during the period.

5. WRITTEN OPTION ACTIVITY (\$ amounts in thousands)

Transactions in written options were as follows:

Fund	Outstanding at 3-31-16	Options written	Options closed	Options exercised	Options expired	Outstanding at 9-30-16
Ivy Emerging Markets Equity Fund						
Number of Contracts	34,037	2,333,677	(2,348,102)	—	(17,612)	2,000
Premium Received	\$ 4,546	\$ 4,874	\$ (5,561)	\$ —	\$ (1,849)	\$ 2,010
Ivy Global Equity Income Fund						
Number of Contracts	N/A	250	—	(250)	—	N/A
Premium Received	N/A	\$ 1,162	\$ —	\$ (1,162)	\$ —	N/A
Ivy Global Income Allocation Fund						
Number of Contracts	4,900	2,850	(4,900)	(350)	(2,500)	N/A
Premium Received	\$ 523	\$ 1,674	\$ (523)	\$ (1,627)	\$ (47)	N/A
Ivy International Core Equity Fund						
Number of Contracts	876,000	—	(876,000)	—	—	N/A
Premium Received	\$ 155	\$ —	\$ (155)	\$ —	\$ —	N/A
Ivy Mid Cap Growth Fund						
Number of Contracts	3,093	35,807	(17,767)	—	(9,113)	12,020
Premium Received	\$ 8,982	\$ 24,667	\$ (18,976)	\$ —	\$ (1,529)	\$ 13,144
Ivy Value Fund						
Number of Contracts	3,353	6,977	(1,223)	(2,980)	(4,674)	1,453
Premium Received	\$ 1,001	\$ 1,004	\$ (527)	\$ (734)	\$ (620)	\$ 124

6. BASIS FOR CONSOLIDATION OF THE IVY EMERGING MARKETS EQUITY FUND

Ivy EME, Ltd. (the “Subsidiary”), a Cayman Islands exempted company, was incorporated as a wholly owned subsidiary acting as an investment vehicle for the Ivy Emerging Markets Equity Fund (referred to as “the Fund” in this subsection). The Subsidiary acts as an investment vehicle for the Fund, in order to effect certain investments for the Fund consistent with the Fund’s investment objectives and policies as specified in its prospectus and SAI. The Fund’s investment portfolio has been consolidated and includes the portfolio holdings of the Fund and its Subsidiary. The consolidated financial statements include the accounts of the Fund and its Subsidiary. All inter-company transactions and balances have been eliminated. A subscription agreement was entered into between the Fund and its Subsidiary comprising the entire issued share capital of the Subsidiary with the intent that the Fund will remain the sole shareholder and retain all rights. Under the Articles of Association, shares issued by the Subsidiary confer upon a shareholder the right to receive notice of, to attend and to vote at general meetings of the Subsidiary and shall confer upon the shareholder rights in a winding-up or repayment of capital and the right to participate in the profits or assets of the Subsidiary.

See the table below for details regarding the structure, incorporation and relationship as of September 30, 2016 of the Subsidiary to the Fund (amounts in thousands).

Subsidiary	Date of Incorporation	Subscription Agreement	Fund Net Assets	Subsidiary Net Assets	Percentage of Fund Net Assets
Ivy EME, Ltd.	1-31-13	4-10-13	\$593,107	\$349	0.06%

7. INVESTMENT MANAGEMENT AND PAYMENTS TO AFFILIATED PERSONS

(\$ amounts in thousands unless indicated otherwise)

Management Fees. IICO, a wholly owned subsidiary of Waddell & Reed Financial, Inc. (“WDR”), serves as each Fund’s investment manager. The management fee is accrued daily by each Fund at the following annual rates as a percentage of average daily net assets:

Fund (M - Millions)	\$0 to \$250M	\$250 to \$500M	\$500 to \$1,000M	\$1,000 to \$1,500M	\$1,500 to \$2,000M	\$2,000 to \$3,000M	\$3,000 to \$5,000M	\$5,000 to \$6,000M	\$6,000 to \$10,000M	\$10,000 to \$15,000M	\$15,000 to \$20,000M	Over \$20,000M
Ivy Bond Fund ...	0.525%	0.525%	0.500%	0.450%	0.400%	0.400%	0.400%	0.395%	0.395%	0.390%	0.390%	0.390%
Ivy Core Equity Fund	0.700	0.700	0.700	0.650	0.650	0.600	0.550	0.525	0.500	0.490	0.490	0.490
Ivy Cundill Global Value Fund ...	1.000	1.000	0.850	0.830	0.830	0.800	0.760	0.730	0.730	0.700	0.700	0.700
Ivy Dividend Opportunities Fund	0.700	0.700	0.700	0.650	0.650	0.600	0.550	0.540	0.540	0.530	0.530	0.530
Ivy Emerging Markets Equity Fund	1.000	1.000	0.850	0.830	0.830	0.800	0.760	0.755	0.755	0.750	0.750	0.750
Ivy European Opportunities Fund	0.900	0.850	0.750	0.750	0.750	0.740	0.740	0.720	0.720	0.710	0.710	0.710
Ivy Global Bond Fund	0.625	0.625	0.600	0.550	0.500	0.500	0.500	0.490	0.490	0.480	0.480	0.480
Ivy Global Equity Income Fund	0.700	0.700	0.700	0.650	0.650	0.600	0.550	0.545	0.545	0.540	0.540	0.540
Ivy Global Growth Fund	0.850	0.850	0.850	0.830	0.830	0.800	0.700	0.695	0.695	0.690	0.690	0.690
Ivy Global Income Allocation Fund	0.700	0.700	0.700	0.650	0.650	0.600	0.550	0.545	0.545	0.540	0.540	0.540
Ivy High Income Fund	0.625	0.625	0.600	0.550	0.500	0.500	0.500	0.500	0.500	0.490	0.490	0.480
Ivy International Core Equity Fund	0.850	0.850	0.850	0.830	0.830	0.800	0.700	0.690	0.690	0.680	0.680	0.680
Ivy Large Cap Growth Fund ..	0.700	0.700	0.700	0.650	0.650	0.600	0.550	0.545	0.545	0.540	0.540	0.540

Fund (M - Millions)	\$0 to \$250M	\$250 to \$500M	\$500 to \$1,000M	\$1,000 to \$1,500M	\$1,500 to \$2,000M	\$2,000 to \$3,000M	\$3,000 to \$5,000M	\$5,000 to \$6,000M	\$6,000 to \$10,000M	\$10,000 to \$15,000M	\$15,000 to \$20,000M	Over \$20,000M
Ivy Limited-Term Bond Fund	0.500	0.500	0.450	0.400	0.350	0.350	0.350	0.340	0.340	0.330	0.330	0.330
Ivy Managed International Opportunities Fund	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.050
Ivy Micro Cap Growth Fund . . .	0.950	0.950	0.950	0.930	0.930	0.900	0.860	0.830	0.830	0.800	0.800	0.800
Ivy Mid Cap Growth Fund . . .	0.850	0.850	0.850	0.830	0.830	0.800	0.760	0.730	0.730	0.700	0.670	0.670
Ivy Mid Cap Income Opportunities Fund	0.850	0.850	0.850	0.830	0.830	0.800	0.760	0.730	0.730	0.700	0.670	0.670
Ivy Money Market Fund . . .	0.350	0.350	0.350	0.300	0.300	0.300	0.300	0.300	0.300	0.300	0.300	0.300
Ivy Municipal Bond Fund	0.525	0.525	0.500	0.450	0.400	0.400	0.400	0.395	0.395	0.390	0.385	0.385
Ivy Municipal High Income Fund	0.525	0.525	0.500	0.450	0.400	0.400	0.400	0.395	0.395	0.390	0.385	0.385
Ivy Small Cap Growth Fund . . .	0.850	0.850	0.850	0.830	0.830	0.800	0.760	0.730	0.730	0.720	0.720	0.720
Ivy Small Cap Value Fund	0.850	0.850	0.850	0.830	0.830	0.800	0.760	0.730	0.730	0.720	0.720	0.720
Ivy Tax-Managed Equity Fund	0.650	0.650	0.650	0.600	0.600	0.550	0.500	0.495	0.495	0.490	0.490	0.490
Ivy Value Fund	0.700	0.700	0.700	0.650	0.650	0.600	0.550	0.545	0.545	0.540	0.540	0.540

For the period from May 18, 2009 to September 30, 2016, IICO voluntarily agreed to reduce the management fee paid to 0.485%, on an annual basis, of net assets for any day that Ivy Municipal High Income Fund's net assets are below \$500 million.

For Funds managed solely by IICO, IICO has voluntarily agreed to waive a Fund's management fee on any day that the Fund's net assets are less than \$25 million, subject to IICO's right to change or modify this waiver. See Expense Reimbursements and/or Waivers below for amounts waived during the period ended September 30, 2016.

IICO has entered into Subadvisory Agreements with the following entities on behalf of certain Funds:

Under an agreement between IICO and Mackenzie Financial Corporation ("Mackenzie"), Mackenzie serves as subadviser to Ivy Cundill Global Value Fund. Under an agreement between IICO and Advantus Capital Management, Inc. ("Advantus"), Advantus serves as subadviser to Ivy Bond Fund. Each subadviser makes investment decisions in accordance with the Fund's investment objectives, policies and restrictions under the supervision of IICO and the oversight of the Board. IICO pays all applicable costs of the subadvisers.

Accounting Services Fees. The Trust has an Accounting and Administrative Services Agreement with WRSCO, doing business as WI Services Company ("WISC"), an indirect subsidiary of WDR. Under the agreement, WISC acts as the agent in providing bookkeeping and accounting services and assistance to the Trust, including maintenance of Fund records, pricing of Fund shares and preparation of certain shareholder reports. For these services, each Fund, other than Ivy Managed International Opportunities Fund, pays WISC a monthly fee of one-twelfth of the annual fee based on the average net asset levels shown in the following table:

(M - Millions)	\$0 to \$10M	\$10 to \$25M	\$25 to \$50M	\$50 to \$100M	\$100 to \$200M	\$200 to \$350M	\$350 to \$550M	\$550 to \$750M	\$750 to \$1,000M	Over \$1,000M
Annual Fee Rate	\$0.00	\$11.50	\$23.10	\$35.50	\$48.40	\$63.20	\$82.50	\$96.30	\$121.60	\$148.50

In addition, for each class of shares in excess of one, each Fund pays WISC a monthly per-class fee equal to 2.5% of the monthly accounting services base fee.

Under the Accounting and Administrative Services Agreement for the Ivy Managed International Opportunities Fund, the Fund pays WISC a monthly fee of one-twelfth of the annual fee shown in the following table:

(M - Millions)	\$0 to \$10M	\$10 to \$25M	\$25 to \$50M	\$50 to \$100M	\$100 to \$200M	\$200 to \$350M	\$350 to \$550M	\$550 to \$750M	\$750 to \$1,000M	Over \$1,000M
Annual Fee Rate	\$0.000	\$5.748	\$11.550	\$17.748	\$24.198	\$31.602	\$41.250	\$48.150	\$60.798	\$74.250

In addition, for each class of shares in excess of one, the Ivy Managed International Opportunities Fund pays WISC a monthly per-class fee equal to 1.25% of the monthly accounting services base fee.

Each Fund also pays WISC a monthly administrative fee at the annual rate of 0.01%, or one basis point, for the first \$1 billion of net assets with no fee charged for net assets in excess of \$1 billion. This fee is voluntarily waived by WISC until a Fund's net assets are at least \$10 million and is included in "Accounting services fee" on the Statement of Operations.

Shareholder Servicing. General. Under the Shareholder Servicing Agreement between the Trust and WISC, with respect to Class A, Class B, Class C and Class E shares, for each shareholder account that was in existence at any time during the prior month, each Fund pays a monthly fee that ranges from \$1.5042 to \$1.6958 per account; however, WISC has agreed to reduce that fee if the number of total shareholder accounts within the Complex (Waddell & Reed Advisors Funds, InvestEd Portfolios and Ivy Funds) reaches certain levels. Ivy Money Market Fund pays a monthly fee of \$1.75 for each shareholder account that was in existence at any time during the prior month plus, for Class A shareholder accounts, \$0.75 for each shareholder check processed in the prior month. Ivy Limited-Term Bond Fund Class A, which also has check writing privileges, pays \$0.75 for each shareholder check processed in the prior month. For Class R shares, each Fund pays a monthly fee equal to one-twelfth of 0.25 of 1% of the average daily net assets of the class for the preceding month. For Class I and Class Y shares, each Fund pays a monthly fee equal to one-twelfth of 0.15 of 1% of the average daily net assets of the class for the preceding month. For Class R6 shares, each Fund pays WISC a monthly fee equal to one-twelfth of 0.01 of 1% of the average daily net assets of the class for the preceding month. Each Fund also reimburses WISC for certain out-of-pocket costs for all classes.

Networked accounts. For certain networked accounts (that is, those accounts whose Fund shares are purchased through certain financial intermediaries), WISC has agreed to reduce its per account fees charged to the Funds to \$0.50 per month per shareholder account. Additional fees may be paid by the Funds to those intermediaries. The Fund will reimburse WISC for such costs if the annual rate of the third-party per account charges for a Fund are less than or equal to \$12.00 per account or an annual fee of 0.14 of 1% that is based on average daily net assets.

Broker accounts. Certain broker-dealers that maintain shareholder accounts with each Fund through an omnibus account provide transfer agent and other shareholder-related services that would otherwise be provided by WISC if the individual accounts that comprise the omnibus account were opened by their beneficial owners directly. Each Fund may pay such broker-dealers a per account fee for each open account within the omnibus account (up to \$18.00 per account), or a fixed rate fee (up to an annual fee of 0.20 of 1% that is based on average daily net assets), based on the average daily NAV of the omnibus account (or a combination thereof).

Distribution and Service Plan. Class A and Class E Shares. Under a Distribution and Service Plan adopted by the Trust pursuant to Rule 12b-1 under the 1940 Act (the "Distribution and Service Plan"), each Fund, other than Ivy Money Market Fund, may pay a distribution and/or service fee to Ivy Distributors, Inc. ("IDI") for Class A and Class E shares in an amount not to exceed 0.25% of the Fund's average annual net assets. The fee is to be paid to compensate IDI for amounts it expends in connection with the distribution of the Class A and Class E shares and/or provision of personal services to Fund shareholders and/or maintenance of shareholder accounts of that class.

Class B and Class C Shares. Under the Distribution and Service Plan, each Fund may pay IDI a service fee not to exceed 0.25% and a distribution fee not to exceed 0.75% of the Fund's average annual net assets for Class B and Class C shares to compensate IDI for its services in connection with the distribution of shares of that class and/or provision of personal services to Class B or Class C shareholders and/or maintenance of shareholder accounts of that class.

Class R Shares. Under the Distribution and Service Plan, each Fund may pay IDI a fee of up to 0.50%, on an annual basis, of the average daily net assets of the Fund's Class R shares to compensate IDI for, either directly or through third parties, distributing the Class R shares of that Fund, providing personal services to Class R shareholders and/or maintaining Class R shareholder accounts.

Class Y Shares. Under the Distribution and Service Plan, each Fund may pay IDI a fee of up to 0.25%, on an annual basis, of the average daily net assets of the Fund's Class Y shares to compensate IDI for, either directly or through third parties, distributing the Class Y shares of that Fund, providing personal services to Class Y shareholders and/or maintaining Class Y shareholder accounts.

Sales Charges. As principal underwriter for the Trust's shares, IDI receives sales commissions (which are not an expense of the Trust) for sales of Class A and Class E shares. A CDSC may be assessed against a shareholder's redemption amount of

Class B, Class C or certain Class A and Class E shares and is paid to IDI. During the period ended September 30, 2016, IDI received the following amounts in sales commissions and CDSCs:

	Gross Sales Commissions	CDSC				Commissions Paid ⁽¹⁾
		Class A	Class B	Class C	Class E	
Ivy Bond Fund	\$ 115	\$ 4	\$ 6	\$ 2	\$ —	\$ 109
Ivy Core Equity Fund	132	2	9	3	—	125
Ivy Cundill Global Value Fund	26	—*	1	—*	—	25
Ivy Dividend Opportunities Fund	61	—*	6	2	—	53
Ivy Emerging Markets Equity Fund	95	—*	3	2	—	105
Ivy European Opportunities Fund	30	1	—*	3	—	26
Ivy Global Bond Fund	12	1	5	2	N/A	14
Ivy Global Equity Income Fund	51	—*	1	2	N/A	52
Ivy Global Growth Fund	36	—*	2	1	—	36
Ivy Global Income Allocation Fund	78	2	8	3	—	78
Ivy High Income Fund	601	4	92	45	—	717
Ivy International Core Equity Fund	183	3	6	28	—	264
Ivy Large Cap Growth Fund	263	10	8	4	—	259
Ivy Limited-Term Bond Fund	588	30	21	5	—	595
Ivy Managed International Opportunities Fund	30	—*	—*	—*	—	28
Ivy Micro Cap Growth Fund	49	—	1	1	N/A	42
Ivy Mid Cap Growth Fund	118	1	16	12	—	136
Ivy Mid Cap Income Opportunities Fund	165	1	N/A	—*	—	166
Ivy Money Market Fund	—	2	6	3	—	—
Ivy Municipal Bond Fund	46	1	1	1	N/A	48
Ivy Municipal High Income Fund	110	1	14	5	N/A	167
Ivy Small Cap Growth Fund	87	1	5	1	—	88
Ivy Small Cap Value Fund	75	—*	1	—*	—	77
Ivy Tax-Managed Equity Fund	23	6	—*	1	N/A	26
Ivy Value Fund	30	1	2	1	—	27

* Not shown due to rounding.

(1) IDI reallocated/paid this portion of the sales charge to financial advisors and selling broker-dealers.

Expense Reimbursements and/or Waivers. Fund and class expense limitations and related waivers/reimbursements for the period ended September 30, 2016 were as follows:

Fund Name	Share Class Name	Type of Expense Limit	Commencement Date	End Date	Expense Limit	Amount of Expense Waiver/Reimbursement	Expense Reduced
Ivy Bond Fund	Class E	Contractual	1-31-2011	7-31-2017	1.05%	\$ 4	12b-1 Fees and/or Shareholder Servicing
	Class Y	Contractual	8-1-2011	7-31-2017	Not to exceed Class A	\$ —	N/A
Ivy Core Equity Fund	Class A	Contractual	1-11-2013	7-31-2017	1.15%	\$ 119	12b-1 Fees and/or Shareholder Servicing
	Class E	Contractual	8-1-2008	7-31-2017	1.13% ⁽⁵⁾	\$ 12	12b-1 Fees and/or Shareholder Servicing
	Class I	Contractual	1-11-2013	7-31-2017	0.84%	\$ 112	Shareholder Servicing
	Class Y	Contractual	1-11-2013	7-31-2017	0.84%	\$ 155	12b-1 Fees and/or Shareholder Servicing
	Class Y	Contractual	8-1-2011	7-31-2017	Not to exceed Class A	\$ —	N/A

Fund Name	Share Class Name	Type of Expense Limit	Commencement Date	End Date	Expense Limit	Amount of Expense Waiver/ Reimbursement	Expense Reduced
Ivy Cundill Global Value Fund	All Classes	Contractual	12-3-2012	7-31-2017	N/A	\$145 ⁽¹⁾	Investment Management Fee
	All Classes	Voluntary	N/A	N/A	Reduction of Investment Management Fee	\$ 21 ⁽²⁾	Investment Management Fee
	Class E	Contractual	8-1-2008	7-31-2017	1.31% ⁽⁵⁾	\$ 2	12b-1 Fees and/or Shareholder Servicing
	Class Y	Contractual	8-1-2011	7-31-2017	Not to exceed Class A	\$ —	N/A
Ivy Dividend Opportunities Fund	Class E	Contractual	8-1-2008	7-31-2017	1.13% ⁽⁵⁾	\$ 10	12b-1 Fees and/or Shareholder Servicing
	Class Y	Contractual	8-1-2011	7-31-2017	Not to exceed Class A	\$ —	N/A
Ivy Emerging Markets Equity Fund	Class A	Contractual	3-17-2014	7-31-2017	1.58% ⁽⁵⁾	\$261	12b-1 Fees and/or Shareholder Servicing
	Class B	Contractual	3-17-2014	7-31-2017	2.50%	\$ 7	12b-1 Fees and/or Shareholder Servicing
	Class Y	Contractual	3-17-2014	7-31-2017	Not to exceed Class A	\$ —	N/A
Ivy European Opportunities Fund	Class Y	Contractual	8-1-2011	7-31-2017	Not to exceed Class A	\$ —	N/A
Ivy Global Bond Fund	All Classes	Contractual	6-2-2008	7-31-2017	N/A	\$ 28 ⁽³⁾	Investment Management Fee
	Class A	Contractual	6-2-2008	7-31-2017	0.99%	\$150	12b-1 Fees and/or Shareholder Servicing
	Class B	Contractual	6-2-2008	7-31-2017	1.74%	\$ 6	12b-1 Fees and/or Shareholder Servicing
	Class C	Contractual	6-2-2008	7-31-2017	1.74%	\$ 18	12b-1 Fees and/or Shareholder Servicing
	Class I	Contractual	6-2-2008	7-31-2017	0.74%	\$ 53	Shareholder Servicing
	Class Y	Contractual	6-2-2008	7-31-2017	0.99%	\$ 2	12b-1 Fees and/or Shareholder Servicing
	Class Y	Contractual	8-1-2011	7-31-2017	Not to exceed Class A	\$ —	N/A
Ivy Global Equity Income Fund	Class A	Contractual	6-4-2012	7-31-2017	1.30%	\$ 71	12b-1 Fees and/or Shareholder Servicing
	Class I	Contractual	6-4-2012	7-31-2017	0.94%	\$ 55	Shareholder Servicing
	Class Y	Contractual	6-4-2012	7-31-2017	1.19%	\$ 1	12b-1 Fees and/or Shareholder Servicing
	Class Y	Contractual	6-4-2012	7-31-2017	Not to exceed Class A	\$ —	N/A
Ivy Global Growth Fund	Class Y	Contractual	8-1-2011	7-31-2017	Not to exceed Class A	\$ —	N/A
Ivy Global Income Allocation Fund	Class E	Contractual	6-4-2012	7-31-2017	1.33%	\$ 4	12b-1 Fees and/or Shareholder Servicing
	Class Y	Contractual	6-4-2012	7-31-2017	1.17%	\$ —*	12b-1 Fees and/or Shareholder Servicing
	Class Y	Contractual	8-1-2011	7-31-2017	Not to exceed Class A	\$ —	N/A
Ivy High Income Fund	Class E	Contractual	8-1-2008	7-31-2017	1.19% ⁽⁵⁾	\$ 5	12b-1 Fees and/or Shareholder Servicing
	Class Y	Contractual	8-1-2011	7-31-2017	Not to exceed Class A	\$ —	N/A

Fund Name	Share Class Name	Type of Expense Limit	Commencement Date	End Date	Expense Limit	Amount of Expense Waiver/ Reimbursement	Expense Reduced
Ivy International Core Equity Fund	Class E	Contractual	8-1-2008	7-31-2017	1.31% ⁽⁵⁾	\$ 9	12b-1 Fees and/or Shareholder Servicing
	Class Y	Contractual	8-1-2011	7-31-2017	Not to exceed Class A	\$ —	N/A
Ivy Large Cap Growth Fund	Class A	Contractual	6-1-2006	7-31-2017	1.15%	\$127	12b-1 Fees and/or Shareholder Servicing
	Class E	Contractual	8-1-2008	7-31-2017	1.15%	\$ 13	12b-1 Fees and/or Shareholder Servicing
	Class I	Contractual	6-13-2011	7-31-2017	0.88%	\$ 37	Shareholder Servicing
	Class Y	Contractual	6-1-2006	7-31-2017	1.06%	\$ 36	12b-1 Fees and/or Shareholder Servicing
	Class Y	Contractual	8-1-2011	7-31-2017	Not to exceed Class A	\$ —	N/A
Ivy Limited-Term Bond Fund	Class E	Contractual	8-1-2010	7-31-2017	0.98% ⁽⁵⁾	\$ —	N/A
	Class Y	Contractual	8-1-2011	7-31-2017	Not to exceed Class A	\$ 1	12b-1 Fees and/or Shareholder Servicing
Ivy Managed International Opportunities Fund	Class A	Contractual	3-17-2014	7-31-2017	0.49%	\$ —	N/A
	Class B	Contractual	3-17-2014	7-31-2017	1.40%	\$ 1	12b-1 Fees and/or Shareholder Servicing
	Class C	Contractual	3-17-2014	7-31-2017	1.29%	\$ —	N/A
	Class E	Contractual	3-17-2014	7-31-2017	0.39%	\$ —	N/A
	Class I	Contractual	3-17-2014	7-31-2017	0.16%	\$ —	N/A
	Class R	Contractual	3-17-2014	7-31-2017	0.72%	\$ —	N/A
	Class Y	Contractual	3-17-2014	7-31-2017	0.38%	\$ —*	12b-1 Fees and/or Shareholder Servicing
	Class Y	Contractual	3-17-2014	7-31-2017	Not to exceed Class A	\$ —	N/A
Ivy Micro Cap Growth Fund	Class Y	Contractual	8-1-2011	7-31-2017	Not to exceed Class A	\$ —	N/A
Ivy Mid Cap Growth Fund	Class A	Contractual	8-1-2014	7-31-2017	1.31%	\$186	12b-1 Fees and/or Shareholder Servicing
	Class E	Contractual	8-1-2008	7-31-2017	1.30%	\$ 13	12b-1 Fees and/or Shareholder Servicing
	Class Y	Contractual	8-1-2011	7-31-2017	Not to exceed Class A	\$ —	N/A
Ivy Mid Cap Income Opportunities Fund	All Classes	Contractual	10-1-2014	7-31-2017	N/A	\$ —	Investment Management Fee
	Class A	Contractual	10-1-2014	7-31-2017	1.35%	\$ 50	12b-1 Fees and/or Shareholder Servicing
	Class C	Contractual	10-1-2014	7-31-2017	2.07%	\$ 3	12b-1 Fees and/or Shareholder Servicing
	Class E	Contractual	10-1-2014	7-31-2017	1.30%	\$ —	N/A
	Class I	Contractual	10-1-2014	7-31-2017	1.05%	\$ 22	Shareholder Servicing
	Class R	Contractual	10-1-2014	7-31-2017	1.80%	\$ —	N/A
	Class R6	Contractual	10-1-2014	7-31-2017	1.05%	\$ —	N/A
	Class Y	Contractual	10-1-2014	7-31-2017	1.35%	\$ 1	12b-1 Fees and/or Shareholder Servicing
Class Y	Contractual	10-1-2014	7-31-2017	Not to exceed Class A	\$ —	N/A	

Fund Name	Share Class Name	Type of Expense Limit	Commencement Date	End Date	Expense Limit	Amount of Expense Waiver/Reimbursement	Expense Reduced
Ivy Money Market Fund	Class A	Voluntary	N/A	N/A	To maintain minimum yield ⁽⁴⁾	\$ 51	12b-1 Fees and/or Shareholder Servicing
	Class B	Voluntary	N/A	N/A	To maintain minimum yield ⁽⁴⁾	\$ 31	12b-1 Fees and/or Shareholder Servicing
	Class C	Voluntary	N/A	N/A	To maintain minimum yield ⁽⁴⁾	\$197	12b-1 Fees and/or Shareholder Servicing
	Class E	Voluntary	N/A	N/A	To maintain minimum yield ⁽⁴⁾	\$ 4	12b-1 Fees and/or Shareholder Servicing
Ivy Municipal Bond Fund	Class Y	Contractual	8-1-2011	7-31-2017	Not to exceed Class A	\$ —*	12b-1 Fees and/or Shareholder Servicing
Ivy Municipal High Income Fund	Class Y	Contractual	8-1-2011	7-31-2017	Not to exceed Class A	\$ 7	12b-1 Fees and/or Shareholder Servicing
Ivy Small Cap Growth Fund	Class E	Contractual	8-1-2008	7-31-2017	1.43% ⁽⁵⁾	\$ 9	12b-1 Fees and/or Shareholder Servicing
	Class Y	Contractual	8-1-2011	7-31-2017	Not to exceed Class A	\$ —	N/A
Ivy Small Cap Value Fund	Class Y	Contractual	8-1-2011	7-31-2017	Not to exceed Class A	\$ —	N/A
Ivy Tax-Managed Equity Fund	Class Y	Contractual	8-1-2011	7-31-2017	Not to exceed Class A	\$ —*	12b-1 Fees and/or Shareholder Servicing
Ivy Value Fund	Class Y	Contractual	8-1-2011	7-31-2017	Not to exceed Class A	\$ —	N/A

* Not shown due to rounding.

(1) The Fund's management fee is being reduced by 0.16% of average daily net assets.

(2) The Fund's management fee is being reduced by 0.02% of average daily net assets.

(3) Due to Class A, Class B, Class C, Class E, Class I, Class R, Class R6, and/or Class Y contractual expense limits, investment management fees were waived for all share classes.

(4) Minimum yield was 0.02% throughout the period of this report.

(5) Reflects the lower expense limit which went into effect August 1, 2016.

Any amounts due to the Funds as a reimbursement but not paid as of September 30, 2016 are shown as a receivable from affiliates on the Statement of Assets and Liabilities.

8. RELATED PARTY TRANSACTIONS

Certain Funds are permitted to purchase or sell securities from or to certain affiliated funds under specified conditions outlined in procedures adopted by the Board. The procedures have been designed to ensure that any purchase or sale of securities by the Funds from or to another fund or portfolio that are, or could be, considered an affiliate by virtue of having a common investment adviser (or affiliated investment advisers), common Trustees or common officers, complies with Rule 17a-7 under the Act. Further, as defined under such procedures, each transaction is effected at the current market price. During the period ended September 30, 2016, the Funds below engaged in purchases and sales of securities pursuant to Rule 17a-7 under the Act (amounts in thousands):

Fund	Purchases	Sales
Ivy Global Bond Fund	\$ —	\$ 1,533
Ivy High Income Fund	—	95,979
Ivy International Core Equity Fund	—	1,314
Ivy Limited-Term Bond Fund	8,676	—

9. INTERFUND LENDING PROGRAM

Pursuant to an exemptive order issued by the SEC ("Order"), the Trust and the Advisors Fund Complex (Waddell & Reed Advisors Funds, Ivy Funds Variable Insurance Portfolios and InvestEd Portfolios; referred to with the Funds for purposes of

this section as Funds) have the ability to lend money to, and borrow money from, each other pursuant to a master interfund lending agreement (“Interfund Lending Program”). Under the Interfund Lending Program, the Funds may lend or borrow money for temporary purposes directly to or from one another (each an “Interfund Loan”), subject to meeting the conditions of the Order. The interest rate to be charged on an Interfund Loan is the average of the overnight repurchase agreement rate and the short-term bank loan rate. The Funds made no Interfund Loans under the Interfund Lending Program during the period ended September 30, 2016.

10. AFFILIATED COMPANY TRANSACTIONS (All amounts in thousands)

A summary of the transactions in affiliated companies during the period ended September 30, 2016 follows:

Fund	3-31-16 Share Balance	Purchases at cost	Sales at Cost	Realized Gain/(Loss)	Distributions Received	9-30-16 Share Balance	9-30-16 Value
Ivy High Income Fund							
Maritime Finance Co. Ltd.	1,750	\$ —	\$ —	\$ —	\$ —	1,750	\$ 15,277
Ivy Municipal High Income Fund							
1155 Island Avenue LLC	6,578	\$ —	\$ —	\$ —	\$ —	6,578	\$ 1,250
	3-31-16 Principal Balance				Interest Received	9-30-16 Principal Balance	
1155 Island Avenue LLC, 10.000%, 12-11-24	\$ 395	\$ —	\$ —	\$ —	\$ 19	\$ 395	\$ 395
1155 Island Avenue LLC, 10.000%, 12-11-24	2,960	—	—	—	147	2,960	2,960
				\$ —	\$ 166		\$ 4,605
	3-31-16 Share Balance	Purchases at cost	Sales at Cost	Realized Gain/(Loss) ⁽¹⁾	Distributions Received	9-30-16 Share Balance	9-30-16 Value
Ivy Managed International Opportunities Fund							
Ivy Emerging Markets Equity Fund, Class I	1,397	\$ 59	\$ 1,609	\$ 1,382	\$ —	1,204	\$ 19,380
Ivy European Opportunities Fund, Class I	1,435	2,317	2,318	719	—	1,410	38,761
Ivy Global Growth Fund, Class I	1,276	462	3,059	1,329	—	1,178	48,451
Ivy Global Income Allocation Fund, Class I	2,201	1,303	3,216	936	738	2,001	29,070
Ivy International Core Equity Fund, Class I	3,620	1,465	3,635	1,259	—	3,416	58,141
				\$ 5,625	\$ 738		\$ 193,803

(1) Included in Realized Gain/Loss, if applicable, are distributions from the capital gains from the underlying securities.

11. INVESTMENT SECURITIES TRANSACTIONS (\$ amounts in thousands)

The cost of purchases and the proceeds from maturities and sales of investment securities (excluding short-term securities) for the period ended September 30, 2016, were as follows:

	Purchases		Sales	
	U.S. Government	Other Issuers	U.S. Government	Other Issuers
Ivy Bond Fund	\$605,255	\$ 257,717	\$659,683	\$ 227,783
Ivy Core Equity Fund	—	338,615	—	490,067
Ivy Cundill Global Value Fund	—	84,559	—	106,720
Ivy Dividend Opportunities Fund	—	74,358	—	79,993
Ivy Emerging Markets Equity Fund	—	247,538	—	190,970
Ivy European Opportunities Fund	—	87,751	—	111,020
Ivy Global Bond Fund	—	7,458	2,013	20,223
Ivy Global Equity Income Fund	—	190,861	—	133,819
Ivy Global Growth Fund	—	117,748	—	152,920
Ivy Global Income Allocation Fund	—	255,231	2,957	271,065
Ivy High Income Fund	—	870,030	—	961,108
Ivy International Core Equity Fund	—	1,506,935	—	1,669,313
Ivy Large Cap Growth Fund	—	351,098	—	432,910
Ivy Limited-Term Bond Fund	121,350	534,531	165,048	471,953
Ivy Managed International Opportunities Fund	—	5,606	—	19,462
Ivy Micro Cap Growth Fund	—	25,544	—	53,805
Ivy Mid Cap Growth Fund	—	106,449	—	800,661

	Purchases		Sales	
	U.S. Government	Other Issuers	U.S. Government	Other Issuers
Ivy Mid Cap Income Opportunities Fund	\$—	\$ 119,097	\$—	\$ 36,928
Ivy Money Market Fund	—	—	—	—
Ivy Municipal Bond Fund	—	18,090	—	2,527
Ivy Municipal High Income Fund	—	73,449	—	36,900
Ivy Small Cap Growth Fund	—	174,548	—	280,820
Ivy Small Cap Value Fund	—	270,954	—	242,102
Ivy Tax-Managed Equity Fund	—	27,056	—	29,826
Ivy Value Fund	—	86,471	—	84,836

12. CAPITAL SHARE TRANSACTIONS (All amounts in thousands)

The Trust has authorized an unlimited number of \$0.001 par value shares of beneficial interest of each class of each Fund. Transactions in shares of beneficial interest were as follows:

	Ivy Bond Fund				Ivy Core Equity Fund			
	Six months ended 9-30-16 (Unaudited)		Year ended 3-31-16		Six months ended 9-30-16 (Unaudited)		Year ended 3-31-16	
	Shares	Value	Shares	Value	Shares	Value	Shares	Value
Shares issued from sale of shares:								
Class A	6,502	\$ 69,160	23,299	\$ 245,091	3,020	\$ 39,436	11,640	\$ 156,225
Class B	86	924	281	2,936	58	649	137	1,546
Class C	628	6,718	1,574	16,461	485	5,554	1,662	19,826
Class E	130	1,394	93	969	107	1,403	202	2,753
Class I	48,217	516,702	1,085	11,345	17,071	237,865	3,045	46,161
Class R	147	1,567	265	2,758	26	332	64	866
Class R6	60	639	42	439	122	1,742	11,043	161,909
Class Y	265	2,837	240	2,508	547	7,690	3,556	53,138
Shares issued in reinvestment of distributions to shareholders:								
Class A	448	4,776	1,591	16,732	—	—	2,966	38,712
Class B	4	41	7	75	—	—	57	637
Class C	22	239	35	371	—	—	798	9,173
Class E	5	53	8	88	—	—	54	698
Class I	310	3,362	18	184	—	—	784	11,279
Class R	3	37	1	12	—	—	8	106
Class R6	2	24	4	36	—	—	206	2,965
Class Y	5	53	6	64	—	—	434	6,089
Shares redeemed:								
Class A	(51,513)	(551,015)	(22,504)	(236,276)	(23,294)	(295,826)	(14,467)	(195,349)
Class B	(146)	(1,571)	(222)	(2,331)	(182)	(2,037)	(220)	(2,543)
Class C	(607)	(6,505)	(1,019)	(10,729)	(1,522)	(17,518)	(3,585)	(42,806)
Class E	(80)	(862)	(73)	(769)	(73)	(960)	(147)	(1,988)
Class I	(4,384)	(47,445)	(456)	(4,796)	(3,287)	(47,868)	(6,558)	(96,316)
Class R	(79)	(853)	(16)	(163)	(17)	(224)	(49)	(644)
Class R6	(46)	(500)	(20)	(212)	(3,251)	(47,589)	(910)	(12,997)
Class Y	(61)	(661)	(205)	(2,153)	(2,644)	(36,770)	(2,612)	(37,844)
Net increase (decrease)	(82)	\$ (886)	4,034	\$ 42,640	(12,834)	\$ (154,121)	8,108	\$ 121,596

	Ivy Cundill Global Value Fund				Ivy Dividend Opportunities Fund			
	Six months ended 9-30-16 (Unaudited)		Year ended 3-31-16		Six months ended 9-30-16 (Unaudited)		Year ended 3-31-16	
	Shares	Value	Shares	Value	Shares	Value	Shares	Value
Shares issued from sale of shares:								
Class A	420	\$ 6,082	1,882	\$ 29,068	1,672	\$ 29,292	3,370	\$ 61,029
Class B	1	10	4	52	40	690	42	741
Class C	18	250	255	3,443	231	4,023	471	8,150
Class E	1	17	8	128	38	668	41	745
Class I	6,135	85,843	179	2,806	8,716	150,439	263	4,757
Class R	—*	2	1	11	9	154	6	104
Class R6	7	112	5	77	91	1,603	18	315
Class Y	7	103	97	1,529	21	379	72	1,321
Shares issued in reinvestment of distributions to shareholders:								
Class A	—	—	120	1,767	85	1,485	1,419	24,638
Class B	—	—	—	—	1	9	37	630
Class C	—	—	3	43	4	75	190	3,257
Class E	—	—	—*	7	2	37	27	459
Class I	—	—	4	56	36	632	62	1,083
Class R	—	—	—*	—*	—*	—*	—	—
Class R6	—	—	1	19	1	17	2	25
Class Y	—	—	2	33	2	44	36	633
Shares redeemed:								
Class A	(7,601)	(105,148)	(6,051)	(94,160)	(9,687)	(166,599)	(5,019)	(91,393)
Class B	(20)	(269)	(59)	(832)	(76)	(1,307)	(198)	(3,524)
Class C	(182)	(2,503)	(352)	(5,040)	(446)	(7,735)	(862)	(15,431)
Class E	(6)	(85)	(18)	(285)	(38)	(675)	(49)	(879)
Class I	(697)	(10,432)	(193)	(3,013)	(882)	(15,751)	(223)	(4,037)
Class R	—*	—*	(1)	(17)	(4)	(67)	—*	(1)
Class R6	(10)	(150)	(21)	(312)	(14)	(251)	(7)	(130)
Class Y	(42)	(622)	(91)	(1,443)	(105)	(1,853)	(192)	(3,558)
Net decrease	(1,969)	\$(26,790)	(4,225)	\$(66,063)	(303)	\$(4,691)	(494)	\$(11,066)

* Not shown due to rounding.

	Ivy Emerging Markets Equity Fund				Ivy European Opportunities Fund			
	Six months ended 9-30-16 (Unaudited)		Year ended 3-31-16		Six months ended 9-30-16 (Unaudited)		Year ended 3-31-16	
	Shares	Value	Shares	Value	Shares	Value	Shares	Value
Shares issued from sale of shares:								
Class A	2,309	\$ 32,711	8,831	\$ 131,784	298	\$ 7,864	2,619	\$ 74,855
Class B	27	337	50	595	1	14	8	222
Class C	265	3,333	1,045	13,754	8	211	227	6,249
Class E	—	—	—	—	—	—	—	—
Class I	11,656	165,420	12,674	195,097	2,870	72,116	1,086	31,972
Class R	219	3,101	351	4,898	—*	14	6	179
Class R6	118	1,713	293	4,234	4	101	17	485
Class Y	823	12,006	1,450	23,215	3	93	99	3,011
Shares issued in reinvestment of distributions to shareholders:								
Class A	—	—	248	3,341	—	—	21	600
Class B	—	—	2	26	—	—	—	—
Class C	—	—	16	189	—	—	—	—
Class E	—	—	—*	1	—	—	—*	—*
Class I	—	—	75	1,033	—	—	11	311
Class R	—	—	—*	4	—	—	—*	—*
Class R6	—	—	5	65	—	—	1	15
Class Y	—	—	5	71	—	—	—*	5
Shares redeemed:								
Class A	(12,107)	(165,195)	(9,794)	(139,261)	(3,587)	(90,402)	(1,469)	(41,023)
Class B	(59)	(699)	(158)	(1,893)	(9)	(218)	(23)	(627)
Class C	(432)	(5,377)	(822)	(10,141)	(97)	(2,425)	(128)	(3,392)
Class E	—	—	—	—	—	—	—	—
Class I	(3,998)	(59,683)	(11,619)	(174,048)	(525)	(14,031)	(405)	(11,483)
Class R	(82)	(1,205)	(42)	(548)	—*	(6)	(1)	(17)
Class R6	(119)	(1,802)	(155)	(2,203)	(17)	(455)	(21)	(557)
Class Y	(272)	(3,958)	(1,337)	(18,573)	(9)	(244)	(128)	(3,659)
Net increase (decrease)	(1,652)	\$ (19,298)	1,118	\$ 31,640	(1,060)	\$ (27,368)	1,920	\$ 57,146

* Not shown due to rounding.

	Ivy Global Bond Fund				Ivy Global Equity Income Fund			
	Six months ended 9-30-16 (Unaudited)		Year ended 3-31-16		Six months ended 9-30-16 (Unaudited)		Year ended 3-31-16	
	Shares	Value	Shares	Value	Shares	Value	Shares	Value
Shares issued from sale of shares:								
Class A	1,036	\$ 9,685	5,031	\$ 46,635	3,782	\$ 45,727	6,756	\$ 84,231
Class B	15	142	38	348	16	194	28	342
Class C	105	989	401	3,728	119	1,449	488	6,120
Class I	7,601	71,047	860	8,063	20,480	238,772	192	2,330
Class R	12	115	9	82	1	7	10	122
Class R6	284	2,653	22	204	20	249	32	400
Class Y	24	230	98	927	4	55	36	441
Shares issued in reinvestment of distributions to shareholders:								
Class A	89	831	437	4,066	356	4,177	1,215	14,810
Class B	2	14	7	61	1	13	3	30
Class C	9	88	43	396	13	153	35	420
Class I	54	509	96	895	205	2,457	14	172
Class R	—*	2	1	5	—*	2	—*	—*
Class R6	2	19	1	4	2	28	6	70
Class Y	3	24	11	102	1	6	2	28
Shares redeemed:								
Class A	(9,308)	(86,968)	(9,393)	(87,177)	(18,629)	(215,986)	(6,131)	(75,975)
Class B	(64)	(599)	(197)	(1,858)	(16)	(190)	(14)	(168)
Class C	(449)	(4,212)	(1,441)	(13,365)	(220)	(2,672)	(343)	(4,103)
Class I	(1,425)	(13,440)	(4,027)	(37,203)	(1,381)	(16,770)	(137)	(1,672)
Class R	(4)	(36)	(6)	(56)	(2)	(29)	—*	(2)
Class R6	(51)	(486)	(4)	(33)	(8)	(101)	(47)	(582)
Class Y	(34)	(322)	(368)	(3,438)	(24)	(294)	(18)	(219)
Net increase (decrease)	(2,099)	\$ (19,715)	(8,381)	\$ (77,614)	4,720	\$ 57,247	2,127	\$ 26,795

* Not shown due to rounding.

	Ivy Global Growth Fund				Ivy Global Income Allocation Fund			
	Six months ended 9-30-16 (Unaudited)		Year ended 3-31-16		Six months ended 9-30-16 (Unaudited)		Year ended 3-31-16	
	Shares	Value	Shares	Value	Shares	Value	Shares	Value
Shares issued from sale of shares:								
Class A	493	\$ 19,413	2,437	\$ 99,367	2,957	\$ 41,844	13,167	\$ 191,276
Class B	3	111	18	637	20	282	57	780
Class C	95	3,246	172	6,157	616	8,679	2,488	35,063
Class E	—	—	—	—	19	276	41	598
Class I	6,483	247,649	891	37,653	29,355	404,659	3,168	46,828
Class R	14	536	43	1,729	1	6	—*	4
Class R6	167	6,530	13	541	11	162	26	378
Class Y	80	3,133	334	13,390	6	92	69	982
Shares issued in reinvestment of distributions to shareholders:								
Class A	—	—	207	8,411	722	10,063	1,768	25,448
Class B	—	—	2	62	5	71	9	133
Class C	—	—	15	515	61	838	108	1,527
Class E	—	—	—*	3	4	61	7	108
Class I	—	—	45	1,859	375	5,378	157	2,254
Class R	—	—	1	32	—*	—*	—	—
Class R6	—	—	1	60	3	38	5	70
Class Y	—	—	4	160	2	29	5	68
Shares redeemed:								
Class A	(7,094)	(267,732)	(2,616)	(107,243)	(32,667)	(447,905)	(12,751)	(181,779)
Class B	(20)	(672)	(48)	(1,722)	(70)	(973)	(102)	(1,445)
Class C	(118)	(4,083)	(159)	(5,736)	(774)	(10,863)	(2,116)	(29,195)
Class E	—	—	—	—	(32)	(455)	(31)	(438)
Class I	(920)	(36,619)	(764)	(31,579)	(2,994)	(43,076)	(1,986)	(28,001)
Class R	(6)	(241)	(12)	(474)	—*	(1)	—*	—*
Class R6	(28)	(1,103)	(8)	(319)	(22)	(317)	(14)	(206)
Class Y	(134)	(5,294)	(172)	(7,182)	(44)	(625)	(111)	(1,600)
Net increase (decrease)	(985)	\$ (35,126)	404	\$ 16,321	(2,446)	\$ (31,737)	3,964	\$ 62,853

* Not shown due to rounding.

	Ivy High Income Fund				Ivy International Core Equity Fund			
	Six months ended 9-30-16 (Unaudited)		Year ended 3-31-16		Six months ended 9-30-16 (Unaudited)		Year ended 3-31-16	
	Shares	Value	Shares	Value	Shares	Value	Shares	Value
Shares issued from sale of shares:								
Class A	29,830	\$ 214,019	78,014	\$ 586,497	8,399	\$ 136,012	40,471	\$ 696,382
Class B	272	1,961	445	3,270	74	1,085	157	2,413
Class C	9,519	68,422	24,085	181,242	1,491	21,574	10,221	159,550
Class E	191	1,375	228	1,704	30	487	98	1,695
Class I	101,694	726,721	97,027	721,563	70,276	1,106,636	76,156	1,300,207
Class R	957	6,884	2,923	22,122	638	10,312	1,464	25,019
Class R6	936	6,768	7,573	55,816	6,072	99,369	17,878	307,722
Class Y	10,125	72,579	25,565	191,403	5,286	85,934	17,363	293,941
Shares issued in reinvestment of distributions to shareholders:								
Class A	7,523	54,256	22,497	168,026	—	—	739	12,239
Class B	316	2,280	769	5,736	—	—	1	15
Class C	3,990	28,812	9,665	72,161	—	—	42	630
Class E	45	329	89	658	—	—	2	34
Class I	6,576	47,621	15,391	115,649	—	—	1,035	17,216
Class R	317	2,290	574	4,247	—	—	8	130
Class R6	272	1,959	345	2,473	—	—	143	2,391
Class Y	1,682	12,145	4,317	32,379	—	—	259	4,320
Shares redeemed:								
Class A	(114,652)	(818,878)	(191,909)	(1,411,639)	(59,581)	(923,438)	(22,721)	(381,922)
Class B	(1,447)	(10,419)	(5,530)	(40,731)	(133)	(1,921)	(290)	(4,357)
Class C	(24,079)	(173,308)	(85,521)	(632,034)	(3,422)	(49,615)	(3,016)	(44,667)
Class E	(173)	(1,248)	(368)	(2,717)	(41)	(683)	(46)	(775)
Class I	(61,411)	(442,244)	(241,309)	(1,787,156)	(28,075)	(460,289)	(34,754)	(574,949)
Class R	(989)	(7,145)	(1,679)	(12,357)	(240)	(3,911)	(287)	(4,714)
Class R6	(3,127)	(22,400)	(1,589)	(11,717)	(2,150)	(35,379)	(1,222)	(20,416)
Class Y	(16,552)	(119,206)	(62,673)	(471,947)	(17,761)	(297,269)	(11,273)	(192,331)
Net increase (decrease)	(48,185)	\$(346,427)	(301,071)	\$(2,205,352)	(19,137)	\$ (311,096)	92,428	\$1,599,773

	Ivy Large Cap Growth Fund				Ivy Limited-Term Bond Fund			
	Six months ended 9-30-16 (Unaudited)		Year ended 3-31-16		Six months ended 9-30-16 (Unaudited)		Year ended 3-31-16	
	Shares	Value	Shares	Value	Shares	Value	Shares	Value
Shares issued from sale of shares:								
Class A	4,404	\$ 79,041	22,690	\$ 422,491	19,274	\$ 210,096	60,281	\$ 651,914
Class B	93	1,348	316	4,670	181	1,968	492	5,300
Class C	629	9,688	2,566	41,121	993	10,847	6,384	69,015
Class E	55	992	216	4,018	146	1,592	165	1,788
Class I	39,274	706,517	2,620	50,301	88,904	973,067	4,230	45,749
Class R	86	1,513	397	7,152	33	358	45	486
Class R6	23	426	117	2,226	8,161	89,046	86	930
Class Y	188	3,462	1,282	23,505	684	7,481	488	5,279
Shares issued in reinvestment of distributions to shareholders:								
Class A	—	—	3,824	70,292	750	8,182	1,895	20,500
Class B	—	—	52	764	5	50	6	63
Class C	—	—	343	5,435	43	466	63	683
Class E	—	—	37	682	3	37	4	48
Class I	—	—	839	16,061	419	4,589	57	619
Class R	—	—	73	1,300	—*	2	—*	4
Class R6	—	—	21	404	47	520	4	44
Class Y	—	—	389	7,300	13	142	21	224
Shares redeemed:								
Class A	(45,211)	(782,442)	(15,764)	(290,567)	(104,618)	(1,144,066)	(53,618)	(580,153)
Class B	(162)	(2,340)	(369)	(5,561)	(282)	(3,087)	(475)	(5,141)
Class C	(1,014)	(15,750)	(1,413)	(22,339)	(2,806)	(30,691)	(5,395)	(58,403)
Class E	(80)	(1,460)	(68)	(1,253)	(70)	(771)	(124)	(1,341)
Class I	(5,125)	(97,693)	(4,658)	(89,023)	(8,065)	(88,378)	(3,190)	(34,508)
Class R	(161)	(2,832)	(551)	(10,130)	(48)	(526)	(18)	(200)
Class R6	(378)	(6,962)	(71)	(1,336)	(612)	(6,705)	(180)	(1,950)
Class Y	(764)	(14,060)	(1,474)	(27,657)	(300)	(3,281)	(960)	(10,390)
Net increase (decrease)	(8,143)	\$(120,552)	11,414	\$209,856	2,855	\$ 30,938	10,261	\$ 110,560

* Not shown due to rounding.

	Ivy Managed International Opportunities Fund				Ivy Micro Cap Growth Fund			
	Six months ended 9-30-16 (Unaudited)		Year ended 3-31-16		Six months ended 9-30-16 (Unaudited)		Year ended 3-31-16	
	Shares	Value	Shares	Value	Shares	Value	Shares	Value
Shares issued from sale of shares:								
Class A	770	\$ 7,309	3,639	\$36,592	490	\$ 9,988	1,695	\$ 37,277
Class B	1	6	15	156	2	44	11	228
Class C	45	419	109	1,109	23	457	85	1,882
Class E	—	—	—	—	N/A	N/A	N/A	N/A
Class I	12,074	110,605	106	1,063	3,093	63,257	236	5,407
Class R	2	23	—*	2	1	29	6	128
Class R6	N/A	N/A	N/A	N/A	21	450	46	1,032
Class Y	4	38	67	722	8	178	13	317
Shares issued in reinvestment of distributions to shareholders:								
Class A	—	—	148	1,431	—	—	305	6,384
Class B	—	—	—*	1	—	—	4	72
Class C	—	—	1	7	—	—	18	359
Class E	—	—	—*	3	N/A	N/A	N/A	N/A
Class I	—	—	1	14	—	—	25	528
Class R	—	—	—	—	—	—	—*	9
Class R6	N/A	N/A	N/A	N/A	—	—	5	99
Class Y	—	—	1	6	—	—	2	44
Shares redeemed:								
Class A	(13,209)	(120,873)	(5,441)	(54,517)	(3,970)	(79,332)	(2,857)	(63,357)
Class B	(38)	(352)	(82)	(800)	(9)	(172)	(26)	(521)
Class C	(83)	(782)	(122)	(1,172)	(70)	(1,343)	(157)	(3,299)
Class E	—	—	—	—	N/A	N/A	N/A	N/A
Class I	(1,072)	(10,531)	(114)	(1,138)	(666)	(14,713)	(531)	(12,299)
Class R	(1)	(6)	—	—	(8)	(165)	(3)	(62)
Class R6	N/A	N/A	N/A	N/A	(45)	(961)	(41)	(857)
Class Y	(16)	(152)	(155)	(1,622)	(15)	(354)	(43)	(994)
Net increase (decrease)	(1,523)	\$ (14,296)	(1,827)	\$ (18,143)	(1,145)	\$ (22,637)	(1,207)	\$ (27,623)

* Not shown due to rounding.

	Ivy Mid Cap Growth Fund				Ivy Mid Cap Income Opportunities Fund			
	Six months ended 9-30-16 (Unaudited)		Year ended 3-31-16		Six months ended 9-30-16 (Unaudited)		Year ended 3-31-16	
	Shares	Value	Shares	Value	Shares	Value	Shares	Value
Shares issued from sale of shares:								
Class A	2,365	\$ 46,333	10,174	\$ 216,107	6,808	\$ 77,748	6,690	\$70,300
Class B	54	887	121	2,107	N/A	N/A	N/A	N/A
Class C	570	9,940	3,205	60,931	692	8,105	207	2,157
Class E	32	625	75	1,556	202	2,449	—	—
Class I	14,637	303,642	25,264	563,891	9,111	103,837	119	1,283
Class R	291	5,638	1,173	24,509	202	2,443	—	—
Class R6	1,626	34,478	4,973	105,259	261	3,127	38	408
Class Y	1,392	28,485	6,442	141,675	822	9,726	148	1,505
Shares issued in reinvestment of distributions to shareholders:								
Class A	—	—	4,329	82,637	30	346	82	845
Class B	—	—	129	2,046	N/A	N/A	N/A	N/A
Class C	—	—	1,552	26,145	1	6	1	12
Class E	—	—	38	705	—	—	—	—
Class I	—	—	9,144	185,349	32	374	1	10
Class R	—	—	321	6,036	—	—	—	—
Class R6	—	—	253	5,136	1	5	1	9
Class Y	—	—	2,116	41,960	1	8	2	16
Shares redeemed:								
Class A	(17,752)	(345,661)	(16,775)	(344,854)	(8,340)	(93,925)	(1,911)	(19,748)
Class B	(142)	(2,320)	(282)	(4,824)	N/A	N/A	N/A	N/A
Class C	(2,963)	(51,333)	(5,373)	(96,246)	(227)	(2,726)	(71)	(732)
Class E	(35)	(671)	(57)	(1,121)	(201)	(2,429)	—	—
Class I	(22,043)	(463,078)	(82,134)	(1,749,180)	(1,598)	(18,959)	(155)	(1,615)
Class R	(994)	(19,318)	(1,860)	(38,728)	(201)	(2,423)	—	—
Class R6	(1,479)	(31,169)	(2,486)	(49,938)	(239)	(2,876)	(10)	(107)
Class Y	(7,571)	(154,693)	(13,715)	(292,957)	(337)	(4,041)	(70)	(698)
Net decrease	(32,012)	\$(638,215)	(53,373)	\$(1,111,799)	7,020	\$ 80,795	5,072	\$53,645

	Ivy Money Market Fund				Ivy Municipal Bond Fund			
	Six months ended 9-30-16 (Unaudited)		Year ended 3-31-16		Six months ended 9-30-16 (Unaudited)		Year ended 3-31-16	
	Shares	Value	Shares	Value	Shares	Value	Shares	Value
Shares issued from sale of shares:								
Class A	96,559	\$ 96,559	200,299	\$200,299	2,027	\$ 24,819	6,586	\$ 79,089
Class B	1,090	1,090	6,630	6,630	25	306	67	803
Class C	14,242	14,242	74,816	74,816	203	2,481	1,044	12,558
Class E	2,542	2,542	4,778	4,778	N/A	N/A	N/A	N/A
Class I	N/A	N/A	N/A	N/A	9,398	115,688	401	4,822
Class R	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Class R6	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Class Y	N/A	N/A	N/A	N/A	13	163	17	202
Shares issued in reinvestment of distributions to shareholders:								
Class A	14	14	27	27	98	1,192	271	3,249
Class B	—	—	1	1	1	12	2	24
Class C	4	4	7	7	15	182	28	333
Class E	1	1	1	1	N/A	N/A	N/A	N/A
Class I	N/A	N/A	N/A	N/A	54	666	11	128
Class R	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Class R6	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Class Y	N/A	N/A	N/A	N/A	—*	4	—*	7
Shares redeemed:								
Class A	(116,442)	(116,442)	(152,973)	(152,973)	(9,802)	(120,612)	(3,982)	(47,689)
Class B	(2,924)	(2,924)	(4,587)	(4,587)	(26)	(320)	(56)	(665)
Class C	(22,566)	(22,566)	(62,687)	(62,687)	(265)	(3,247)	(506)	(6,075)
Class E	(2,486)	(2,486)	(3,388)	(3,388)	N/A	N/A	N/A	N/A
Class I	N/A	N/A	N/A	N/A	(822)	(10,088)	(109)	(1,304)
Class R	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Class R6	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Class Y	N/A	N/A	N/A	N/A	(11)	(142)	(4)	(48)
Net increase	(29,966)	\$(29,966)	62,924	\$ 62,924	908	\$ 11,104	3,770	\$ 45,434

* Not shown due to rounding.

	Ivy Municipal High Income Fund				Ivy Small Cap Growth Fund			
	Six months ended 9-30-16 (Unaudited)		Year ended 3-31-16		Six months ended 9-30-16 (Unaudited)		Year ended 3-31-16	
	Shares	Value	Shares	Value	Shares	Value	Shares	Value
Shares issued from sale of shares:								
Class A	9,837	\$ 52,669	25,667	\$ 135,057	1,397	\$ 21,601	5,298	\$ 89,117
Class B	78	416	199	1,048	26	317	43	591
Class C	2,960	15,813	8,691	45,804	259	3,417	969	14,100
Class E	N/A	N/A	N/A	N/A	43	680	73	1,236
Class I	31,574	169,458	33,698	177,247	6,332	121,103	2,453	50,180
Class R	N/A	N/A	N/A	N/A	285	4,411	856	14,412
Class R6	N/A	N/A	N/A	N/A	1,325	25,016	358	7,264
Class Y	453	2,426	1,496	7,875	1,221	23,176	2,420	47,994
Shares issued in reinvestment of distributions to shareholders:								
Class A	1,135	6,072	2,451	12,890	—	—	2,951	45,529
Class B	24	129	49	256	—	—	115	1,393
Class C	528	2,826	1,011	5,318	—	—	1,939	25,307
Class E	N/A	N/A	N/A	N/A	—	—	53	815
Class I	2,124	11,381	3,803	19,997	—	—	872	16,860
Class R	N/A	N/A	N/A	N/A	—	—	339	5,161
Class R6	N/A	N/A	N/A	N/A	—	—	122	2,371
Class Y	67	358	135	708	—	—	1,312	24,207
Shares redeemed:								
Class A	(25,169)	(135,164)	(25,405)	(133,482)	(9,502)	(144,957)	(6,796)	(112,319)
Class B	(218)	(1,165)	(408)	(2,144)	(79)	(959)	(197)	(2,566)
Class C	(5,619)	(30,077)	(9,790)	(51,467)	(1,580)	(20,911)	(2,358)	(33,616)
Class E	N/A	N/A	N/A	N/A	(34)	(538)	(46)	(731)
Class I	(20,805)	(111,389)	(37,399)	(196,480)	(3,103)	(60,200)	(3,613)	(72,765)
Class R	N/A	N/A	N/A	N/A	(445)	(6,918)	(760)	(12,435)
Class R6	N/A	N/A	N/A	N/A	(264)	(5,194)	(210)	(4,275)
Class Y	(1,190)	(6,367)	(1,642)	(8,614)	(1,590)	(29,759)	(4,142)	(82,260)
Net increase (decrease)	(4,221)	\$ (22,614)	2,556	\$ 14,013	(5,709)	\$ (69,715)	2,051	\$ 25,570

	Ivy Small Cap Value Fund				Ivy Tax-Managed Equity Fund			
	Six months ended 9-30-16 (Unaudited)		Year ended 3-31-16		Six months ended 9-30-16 (Unaudited)		Year ended 3-31-16	
	Shares	Value	Shares	Value	Shares	Value	Shares	Value
Shares issued from sale of shares:								
Class A	2,950	\$ 46,137	1,815	\$28,296	480	\$ 9,145	3,510	\$ 68,310
Class B	55	725	9	109	6	106	25	478
Class C	269	3,754	196	2,695	42	771	214	3,999
Class E	—	—	—	—	N/A	N/A	N/A	N/A
Class I	6,277	103,190	283	4,756	3,720	69,247	211	4,081
Class R	67	1,040	89	1,395	N/A	N/A	N/A	N/A
Class R6	74	1,247	58	951	N/A	N/A	N/A	N/A
Class Y	267	4,449	256	4,274	1	20	6	124
Shares issued in reinvestment of distributions to shareholders:								
Class A	—	—	1,826	25,741	—	—	94	1,840
Class B	—	—	31	361	—	—	—*	5
Class C	—	—	163	2,028	—	—	4	69
Class E	—	—	1	18	N/A	N/A	N/A	N/A
Class I	—	—	185	2,797	—	—	4	73
Class R	—	—	20	280	N/A	N/A	N/A	N/A
Class R6	—	—	28	426	N/A	N/A	N/A	N/A
Class Y	—	—	55	807	—	—	—*	7
Shares redeemed:								
Class A	(6,944)	(105,445)	(3,934)	(61,834)	(4,194)	(77,540)	(1,522)	(28,839)
Class B	(29)	(365)	(64)	(834)	(7)	(132)	(21)	(392)
Class C	(137)	(1,885)	(372)	(5,135)	(57)	(1,051)	(44)	(814)
Class E	—	—	—	—	N/A	N/A	N/A	N/A
Class I	(772)	(13,291)	(427)	(6,960)	(353)	(6,907)	(155)	(2,960)
Class R	(19)	(297)	(37)	(577)	N/A	N/A	N/A	N/A
Class R6	(50)	(833)	(31)	(503)	N/A	N/A	N/A	N/A
Class Y	(79)	(1,273)	(354)	(5,977)	(5)	(98)	(20)	(383)
Net increase (decrease)	1,929	\$ 37,153	(204)	\$ (6,886)	(367)	\$ (6,439)	2,306	\$ 45,598

* Not shown due to rounding.

	Ivy Value Fund			
	Six months ended 9-30-16 (Unaudited)		Year ended 3-31-16	
	Shares	Value	Shares	Value
Shares issued from sale of shares:				
Class A	883	\$ 17,618	2,974	\$ 64,213
Class B	15	273	34	693
Class C	53	1,017	293	6,025
Class E	—	—	—	—
Class I	7,361	142,048	125	2,804
Class R	—*	4	1	8
Class R6	259	5,097	35	770
Class Y	86	1,768	23	495
Shares issued in reinvestment of distributions to shareholders:				
Class A	114	2,224	1,436	29,148
Class B	1	13	19	364
Class C	5	101	100	1,969
Class E	—*	2	1	18
Class I	26	532	43	871
Class R	—*	—*	—*	1
Class R6	5	92	9	177
Class Y	—*	9	3	67
Shares redeemed:				
Class A	(8,454)	(163,346)	(4,471)	(99,830)
Class B	(42)	(792)	(83)	(1,747)
Class C	(150)	(2,905)	(410)	(8,681)
Class E	—	—	—	—
Class I	(686)	(14,010)	(437)	(10,011)
Class R	—	—	—*	—*
Class R6	(44)	(905)	(5)	(102)
Class Y	(12)	(231)	(67)	(1,551)
Net decrease	(580)	\$ (11,391)	(377)	\$ (14,299)

* Not shown due to rounding.

13. COMMITMENTS

Bridge loan commitments may obligate a Fund to furnish temporary financing to a borrower until permanent financing can be arranged. In connection with these commitments, the Fund earns a commitment fee, typically set as a percentage of the commitment amount. Such fee income is included in interest income on the Statement of Operations. As of September 30, 2016, there were no outstanding bridge loan commitments.

14. FEDERAL INCOME TAX MATTERS (\$ amounts in thousands)

For Federal income tax purposes, cost of investments owned at September 30, 2016 and the related unrealized appreciation (depreciation) were as follows:

Fund	Cost of Investments	Gross Appreciation	Gross Depreciation	Net Unrealized Appreciation (Depreciation)
Ivy Bond Fund	\$ 789,261	\$ 25,063	\$ 3,365	\$ 21,698
Ivy Core Equity Fund	891,732	179,249	29,613	149,636
Ivy Cundill Global Value Fund	184,156	29,816	14,289	15,527
Ivy Dividend Opportunities Fund	306,497	69,693	3,830	65,863
Ivy Emerging Markets Equity Fund	464,878	133,578	5,969	127,609
Ivy European Opportunities Fund	190,715	21,354	9,555	11,799
Ivy Global Bond Fund	177,030	5,548	15,148	(9,600)

Fund	Cost of Investments	Gross Appreciation	Gross Depreciation	Net Unrealized Appreciation (Depreciation)
Ivy Global Equity Income Fund	\$ 343,624	\$ 23,738	\$ 8,233	\$ 15,505
Ivy Global Growth Fund	413,535	77,376	8,648	68,728
Ivy Global Income Allocation Fund	747,911	32,981	45,002	(12,021)
Ivy High Income Fund	5,043,980	130,325	527,155	(396,830)
Ivy International Core Equity Fund	4,392,032	343,275	233,580	109,695
Ivy Large Cap Growth Fund	1,237,029	523,163	22,396	500,767
Ivy Limited-Term Bond Fund	1,818,003	25,513	1,343	24,170
Ivy Managed International Opportunities Fund	169,789	24,315	—	24,315
Ivy Micro Cap Growth Fund	139,389	38,239	4,374	33,865
Ivy Mid Cap Growth Fund	2,317,366	635,275	270,576	364,699
Ivy Mid Cap Income Opportunities Fund	191,670	21,400	1,824	19,576
Ivy Money Market Fund	194,842	—	—	—
Ivy Municipal Bond Fund	222,616	15,641	78	15,563
Ivy Municipal High Income Fund	1,274,116	119,836	56,037	63,799
Ivy Small Cap Growth Fund	701,514	270,096	10,809	259,287
Ivy Small Cap Value Fund	280,640	46,684	1,222	45,462
Ivy Tax-Managed Equity Fund	95,093	24,737	2,712	22,025
Ivy Value Fund	252,690	36,251	5,507	30,744

For Federal income tax purposes, the Funds' distributed and undistributed earnings and profit for the year ended March 31, 2016 and the post-October and late-year ordinary activity were as follows:

Fund	Undistributed Ordinary Income	Undistributed Long-Term Capital Gains	Tax Return of Capital	Post-October Capital Losses Deferred	Late-Year Ordinary Losses Deferred
Ivy Bond Fund	\$ 269	\$ —	\$—	\$ —	\$ —
Ivy Core Equity Fund	2,721	13,534	—	9,115	—
Ivy Cundill Global Value Fund	316	—	—	—	—
Ivy Dividend Opportunities Fund	1,029	2,949	—	—	—
Ivy Emerging Markets Equity Fund	—	—	—	—	363
Ivy European Opportunities Fund	103	—	—	—	—
Ivy Global Bond Fund	671	—	—	—	—
Ivy Global Equity Income Fund	954	—	—	—	—
Ivy Global Growth Fund	—	—	—	5,347	528
Ivy Global Income Allocation Fund	2,905	—	—	—	—
Ivy High Income Fund	4,123	—	—	—	—
Ivy International Core Equity Fund	14,862	—	—	—	—
Ivy Large Cap Growth Fund	—	786	—	—	—
Ivy Limited-Term Bond Fund	448	—	—	—	—
Ivy Managed International Opportunities Fund	—	—	—	—	140
Ivy Micro Cap Growth Fund	—	—	—	9,486	508
Ivy Mid Cap Growth Fund	—	—	—	11,659	7,226
Ivy Mid Cap Income Opportunities Fund	—	—	—	—	54
Ivy Money Market Fund	24	—	—	—	—
Ivy Municipal Bond Fund	66	—	—	—	—
Ivy Municipal High Income Fund	480	—	—	—	—
Ivy Small Cap Growth Fund	—	11,371	—	—	8,983
Ivy Small Cap Value Fund	—	—	—	1,830	—
Ivy Tax-Managed Equity Fund	—	—	—	213	61
Ivy Value Fund	4,112	—	—	5,013	—

Internal Revenue Code regulations permit each Fund to elect to defer into its next fiscal year capital losses and certain specified ordinary items incurred between each November 1 and the end of its fiscal year. Each Fund is also permitted to defer into its next fiscal certain ordinary losses that generated between each January 1 and the end of its fiscal year.

The tax character of dividends and distributions paid during the two fiscal years ended March 31, 2016 and 2015 were as follows:

Fund	March 31, 2016		March 31, 2015	
	Distributed Ordinary Income ⁽¹⁾	Distributed Long-Term Capital Gains	Distributed Ordinary Income ⁽¹⁾	Distributed Long-Term Capital Gains
Ivy Bond Fund	\$ 18,123	\$ —	\$ 16,383	\$ —
Ivy Core Equity Fund	14,021	62,572	10,172	70,493
Ivy Cundill Global Value Fund	1,992	—	—	—
Ivy Dividend Opportunities Fund	3,493	30,139	8,347	36,886
Ivy Emerging Markets Equity Fund	4,983	—	4,850	—
Ivy European Opportunities Fund	948	—	3,277	—
Ivy Global Bond Fund	6,423	—	9,676	—
Ivy Global Equity Income Fund	9,054	8,438	8,517	5,103
Ivy Global Growth Fund	573	11,167	499	6,210
Ivy Global Income Allocation Fund	31,144	—	26,803	—
Ivy High Income Fund	487,204	—	714,539	102,306
Ivy International Core Equity Fund	42,519	—	96,423	187,458
Ivy Large Cap Growth Fund	—	109,373	—	110,293
Ivy Limited-Term Bond Fund	23,128	—	23,368	—
Ivy Managed International Opportunities Fund	1,484	—	3,332	—
Ivy Micro Cap Growth Fund	—	7,628	3,852	9,502
Ivy Mid Cap Growth Fund	47,509	339,017	43,907	430,721
Ivy Mid Cap Income Opportunities Fund	1,322	—	253	—
Ivy Money Market Fund	38	—	35	—
Ivy Municipal Bond Fund	4,224	—	3,922	—
Ivy Municipal High Income Fund	53,839	—	55,643	—
Ivy Small Cap Growth Fund	79	130,985	—	67,691
Ivy Small Cap Value Fund	—	33,901	3,510	25,999
Ivy Tax-Managed Equity Fund	350	1,745	—	1,437
Ivy Value Fund	5,446	28,458	8,378	16,969

(1) Includes short-term capital gains distributed, if any.

Dividends from net investment income and short-term capital gains are treated as ordinary income dividends for federal income tax purposes.

Accumulated capital losses represent net capital loss carryovers as of March 31, 2016 that may be available to offset future realized capital gains and thereby reduce future capital gains distributions. Under the Regulated Investment Company Modernization Act of 2010 (the “Modernization Act”), a Fund is permitted to carry forward capital losses incurred in taxable years beginning after December 22, 2010 for an unlimited period. Any losses incurred during those future taxable years will be required to be utilized prior to any losses incurred in pre-enactment taxable years which have only an eight year carryforward period. As a result of this ordering rule, pre-enactment capital loss carryovers may expire unused. Additionally, post-enactment capital losses that are carried forward will retain their character as either short-term or long-term capital losses rather than being considered all short-term as under the previous law. The Fund’s first fiscal year end subject to the Modernization Act was March 31, 2012. The following table shows the expiration dates for capital loss carryovers from pre-enactment taxable years and the amounts of capital loss carryovers, if any, by each of the applicable Funds electing to be taxed as a regulated investment company during the year ended March 31, 2016:

Fund	Pre-Enactment			Post-Enactment	
	2017	2018	2019	Short-Term Capital Loss Carryover	Long-Term Capital Loss Carryover
Ivy Bond Fund	\$18,939	\$ —	\$—	\$ 184	\$7,733
Ivy Core Equity Fund	—	—	—	—	—
Ivy Cundill Global Value Fund	—	6,489	—	1,819	4,070
Ivy Dividend Opportunities Fund	—	—	—	—	—
Ivy Emerging Markets Equity Fund	—	606	—	112,894	—

Fund	Pre-Enactment			Post-Enactment	
	2017	2018	2019	Short-Term Capital Loss Carryover	Long-Term Capital Loss Carryover
Ivy European Opportunities Fund	\$ —	\$115,739	\$ —	\$ 13,346	\$ 4,370
Ivy Global Bond Fund	—	—	—	3,622	7,341
Ivy Global Equity Income Fund	—	—	—	14,916	3,278
Ivy Global Growth Fund	—	—	—	—	—
Ivy Global Income Allocation Fund	—	5,466	—	42,464	15,667
Ivy High Income Fund	—	—	—	52,939	458,854
Ivy International Core Equity Fund	—	—	—	166,514	4,858
Ivy Large Cap Growth Fund	20,021	—	—	—	—
Ivy Limited-Term Bond Fund	—	—	—	13,570	8,876
Ivy Managed International Opportunities Fund	10,327	6,481	10,440	—	—
Ivy Micro Cap Growth Fund	—	—	—	—	—
Ivy Mid Cap Growth Fund	—	—	—	—	—
Ivy Mid Cap Income Opportunities Fund	—	—	—	2,598	804
Ivy Money Market Fund	—	—	7	—	—
Ivy Municipal Bond Fund	101	84	146	185	2,633
Ivy Municipal High Income Fund	—	—	—	8,317	6,648
Ivy Small Cap Growth Fund	—	—	—	—	—
Ivy Small Cap Value Fund	—	—	—	—	—
Ivy Tax-Managed Equity Fund	—	—	—	—	—
Ivy Value Fund	—	—	—	—	—

Ivy Mortgage Securities Fund was merged into Ivy Bond Fund as of January 24, 2011. At the time of the merger, Ivy Mortgage Securities Fund had capital loss carryovers available to offset future gains of the Ivy Bond Fund. These carryovers are limited to \$14,641 for the period ending March 31, 2017 and \$4,298 for the period ending from March 31, 2018 plus any unused limitations from prior years.

Ivy Asset Strategy New Opportunities Fund was merged into Ivy Emerging Markets Equity Fund as of March 17, 2014. At the time of the merger, Ivy Asset Strategy New Opportunities Fund had capital loss carryovers available to offset future gains of the Ivy Emerging Markets Equity Fund. These carryovers are annually limited to \$7,827 plus any unused limitations from prior years.

Ivy Managed European/Pacific Fund was merged into Ivy Managed International Opportunities Fund as of March 17, 2014. At the time of the merger, Ivy Managed European/Pacific Fund had capital loss carryovers available to offset future gains of the Ivy Managed International Opportunities Fund. These carryovers are annually limited to \$2,377 plus any unused limitations from prior years.

At a meeting of the Board of Trustees (the “Board”) of Ivy Funds (the “Trust”) held on August 8th and 9th, 2016, the Board, including all of the trustees who are not “interested persons” (the “Independent Trustees”), as defined in Section 2(a)(19) of the Investment Company Act of 1940, as amended (the “1940 Act”), unanimously approved the continuance of the Investment Management Agreement (the “Management Agreement”) between Ivy Investment Management Company (“IICO”) and the Trust and the continuance of the Investment Subadvisory Agreements between IICO and:

- Advantus Capital Management, Inc. (with respect to Ivy Bond Fund and Ivy Real Estate Securities Fund);
- Mackenzie Financial Corporation (with respect to Ivy Cundill Global Value Fund);
- LaSalle Investment Management Securities, LLC and LaSalle Investment Management Securities B.V. (with respect to Ivy Global Real Estate Fund and Ivy Global Risk-Managed Real Estate Fund); and
- Pictet Asset Management Limited and Pictet Asset Management (Singapore) Pte Ltd. (with respect to the Ivy Emerging Markets Local Currency Debt Fund) (each such subadviser referred to herein as a “Subadviser”).

The Board’s Independent Trustees were assisted in their review by independent legal counsel, and met with such counsel separately from representatives of IICO. Independent legal counsel explained the factors that the Board should consider as part of its review of the various agreements, all as outlined in a memorandum it had provided to the Board prior to the meeting, including, among other things, the nature and the quality of the services provided by IICO and the Subadvisers, profitability (including any fall-out benefits) from the relationships with each series of the Trust (each a “Fund” and together, the “Funds”), economies of scale, the role played by the Independent Trustees, and information on comparative fees and expenses. The Independent Trustees also considered the written responses and materials produced by IICO and each Subadviser in response to a 15(c) due diligence request list submitted by the Independent Trustees’ legal counsel prior to the meeting, as well as materials produced in response to a follow-up request list sent to IICO by independent legal counsel on behalf of the Independent Trustees. Included in those responses, which had been provided to the Board prior to the meeting, was a Fund-by-Fund profitability analysis prepared by IICO, as well as an explanation of the methodology by which the profitability analysis was calculated. The Board also received extensive materials on performance, expenses and comparable fund information from Broadridge, Inc. (“Broadridge”) an independent mutual fund rating service. Finally, the Independent Trustees received and reviewed a considerable amount of information that their independent fee consultant had provided to them. The Independent Trustees previously had reviewed and discussed these materials during a telephonic meeting in July 2016. They further reviewed these materials extensively among themselves, with their independent legal counsel and independent fee consultant, and with the other Board members at an executive session of the Independent Trustees at the August 9, 2016 Board meeting, during which the Board considered various factors described below, none of which by itself was considered dispositive. However, the material factors and conclusions that formed the basis for the Board’s determination to approve the agreements are discussed separately below.

Nature, Extent and Quality of Services

The Board considered the nature, extent and quality of services provided to the Funds by IICO and each Subadviser, taking into account the large amount of materials produced by IICO and each Subadviser in response to the 15(c) due diligence requests submitted on its behalf by independent legal counsel.

The Board likewise considered the knowledge it had received from its regular meetings, including from the materials provided in connection with those meetings, such as the resources and key personnel of IICO and each Subadviser, as well as the other services provided to the Funds by IICO and each Subadviser (such as managing the quality of execution of portfolio transactions and the selection of broker-dealers for those transactions, monitoring adherence to each Fund’s investment restrictions, producing reports, providing support services for the Board and Board committees, communicating with shareholders and overseeing the activities of other service providers, including monitoring compliance with various Fund policies and procedures and with applicable laws and regulations). The Board also took into account the compliance environment at IICO and each Subadviser, noting the resources that IICO has dedicated towards compliance. The Board concluded that the nature and extent of the services provided by IICO and each Subadviser were appropriate, that the quality of those services had been consistent with quality norms in the industry and that the Funds were likely to benefit from the continued provision of those services.

Benefits from the Relationship with Funds

The Board next discussed whether IICO or any Subadviser derives any other direct or indirect benefit from serving the Funds. In that regard, the Board discussed the transfer agency/shareholder servicing fees that Waddell & Reed Services Company provides the Funds. The Board took note of the caps that management previously had agreed to on shareholder servicing costs. The Board also considered the benefits that accrue to each service provider organization from its respective relationship with the Funds, including the fact that a variety of services are provided by affiliates of IICO, including distribution, administrative and Fund accounting services, and, as discussed above, shareholder servicing. After full consideration of these and other factors, the Board concluded that none of IICO, any Subadviser or any of their affiliates

receives any additional direct or indirect benefits that would preclude the Board from approving the continuation of the Management Agreement with IICO or any Investment Subadvisory Agreement with a Subadviser.

Economies of Scale

The Board discussed whether economies of scale are being realized by the Funds and whether fee levels reflect those economies of scale for the benefit of the Funds' shareholders. The Board considered the fact that as a Fund's assets have grown, the expenses of that Fund generally have fallen, although the Board took into account that the overall assets of the Funds have fallen during the prior year.

Performance of the Funds and Costs of Services Provided

The Board considered the performance of each Fund and the costs of the services provided, focusing on a number of Funds that the independent fee consultant had identified. Specifically, the Board examined the investment performance of each Fund, including the percentile ranking of each Fund over various periods of time. The Board also examined the performance of each Fund against its respective Lipper index for the same periods. After extensively reviewing all of the performance information provided, the Board concluded that the Funds' performance in each asset class was acceptable. Although the performance of some of the focus Funds identified by the independent fee consultant lagged that of their peers or respective Lipper index, the Board recognized that IICO, or the applicable Subadviser, had taken, or was taking, steps to address that underperformance, and determined to continue to monitor closely the performance of those Funds.

The Board also considered the expenses and expense ratio of each Fund, and the expense limitation arrangements entered into by IICO in light of the services provided by IICO and each Subadviser. The Board also compared each Fund's expenses, including advisory, distribution and shareholder servicing fees, with the expenses and advisory fees of other investment advisers managing similarly situated funds, as well as the advisory fees that IICO (or an affiliate) charges for providing advisory services to other accounts in the same asset class for certain Funds. In that regard, the Board noted that IICO performs significant additional services for the Funds as compared to those other accounts. The Board also took into account the information on IICO's profitability in managing the Funds, including the methodology used to calculate profitability. The Board finally considered the amount of assets in each Fund, each Fund's average account size and how those factors affect the Funds' expense ratios, noting that, as the Funds' assets have increased or decreased over time, the expense ratios of the Funds generally have fallen or risen, respectively. After completing this examination, the Board concluded that each Fund's expenses are appropriate at the current time.

Independent Fee Consultant Review

During July of 2016, and as part of their regularly scheduled meetings, the Independent Trustees reviewed a substantial amount of information in connection with considering the continuation of the Management Agreement currently in effect between IICO and the Funds. Independent legal counsel, on behalf of the Independent Trustees, engaged an independent fee consultant to assist them in evaluating the reasonableness of the management fees charged by IICO to the Funds. The independent fee consultant's review addressed the following fee-related factors:

1. The nature, extent and quality of IICO's services to the Funds, including performance;
2. Management fees (including any components thereof) charged by other mutual fund companies for like services;
3. Management fees (including any components thereof) charged to institutional and other clients of IICO for like services;
4. Costs to IICO and its affiliates of supplying services pursuant to the management fee agreement, and profit margins of IICO and its affiliates from supplying such services; and
5. Possible economies of scale as a Fund grows larger.

The following summarizes the findings of the independent fee consultant retained by the Independent Trustees.¹

Summary Findings

The report stated that IICO delivered reasonable levels of performance in the longer-term periods and reasonable levels of service to the Funds in relation to its management fees as compared to the investment advisers of comparable funds. For

¹ The independent fee consultant's evaluation was based on information provided by IICO, Broadridge, other information providers and other independent analyses. The term "management fees" refers to the actual annual advisory and administrative fees, net of any fee waivers, paid by a Fund to IICO, as a percentage of average net assets. The term "total expenses" refers to the total annual expenses, net of any fee waivers, paid by a Fund, as a percentage of average net assets. Where these terms are used in reference to groups of Funds, numbers expressed are usually on an asset-weighted basis. Fee and performance data used in screening methodologies are usually for the period ending March 31, 2016. Broadridge report data reflects Class A shares.

the 36 months ended March 31, 2016, approximately 10% of the Funds were in the top quartile of performance and 40% of the Funds were in the top two quartiles of performance, although short-term performance of the Funds had declined after an extended period of superior long-term performance, which bears monitoring. The independent fee consultant noted that the Funds' performance appeared to be grounded in a number of institutional competitive advantages at IICO including economic analysis, investment management depth, ability to attract top talent, strategic vision, performance-focused culture, and an effective trading infrastructure, and that these factors could allow IICO to overcome recent short-term performance challenges.

The report further indicated that total expenses of the Funds, on average, were 4% below the average total expenses of their respective Broadridge Expense Group peers and 15% below the average total expenses for their Broadridge Expense Universes. The management fees for the Funds were 6% below the average management fees of their respective Broadridge Expense Group peers and 10% below the average management fees for their Broadridge Expense Universes. The independent fee consultant noted that the Funds, generally small account size relative to the Expense Groups introduces certain biases in the Broadridge analyses that work against the Funds in Broadridge expense comparisons and, as a result, the Broadridge findings may be considered conservative. The independent fee consultant found that within the larger Broadridge averages, the management fees and total expenses of individual Funds and share classes are reasonable relative to their performance.

The report also stated that the management fees IICO charges to the Funds are reasonable in relation to the management fees it charges to its institutional account clients. The report noted that these institutional account clients have different service and infrastructure needs and in addition, the average spread between management fees IICO charged to the Funds and those it charges to institutional account clients is reasonable relative to the average fee spreads computed from industry surveys.

The report stated that while it was difficult to confirm overall economies of scale, it was clear that the Funds' shareholders generally are benefitting from lower expenses as the Funds' assets grow.

The report also noted that IICO's overall profitability from managing the Funds and its other operations is near the median of most similarly-sized, publicly-traded peers, but appears adequate to enable IICO to continue to provide quality support to the Funds and their shareholders. Finally, the report noted that IICO has continued to invest in AUM growth, which is designed to help drive down fund expenses and attract top investment management talent, both of which can benefit the Funds' investors.

Finally, the report also examined the fees that IICO retains on Funds that are subadvised by unaffiliated subadvisers, and indicated that those fees are reasonable relative to the industry. The report also stated that the subadvisory fees that IICO earns for serving as a subadviser to an unaffiliated fund when compared to fees of similar Funds likewise are reasonable relative to the industry.

Conclusions

The independent fee consultant's report concluded that it believes that the services provided by IICO and its affiliates and expenses incurred by the Funds in the previous 12 months are reasonable and provide adequate justification for renewal of the Funds' existing Management Agreement and Investment Subadvisory Agreements.

Approvals for Ivy California Municipal High Income Fund

At a meeting of the Board of Trustees (the "Board") of Ivy Funds (the "Trust") held on August 9, 2016, the trustees, including all of the trustees who are not "interested persons" (the "Independent Trustees"), as defined in Section 2(a)(19) of the Investment Company Act of 1940, as amended (the "1940 Act"), considered and approved an amendment to the Investment Management Agreement (the "Management Agreement") between Ivy Investment Management Company ("IICO") and the Trust, on behalf of Ivy California Municipal High Income Fund (the "Fund"), to include the Fund under the Management Agreement. The Fund is a newly created series of the Trust.

The Independent Trustees were assisted in their consideration of the Management Agreement by independent legal counsel, and met with such counsel separately from representatives of IICO. Independent legal counsel had provided the Board with a memorandum prior to the meeting that discussed the various factors that the Board should consider as part of its review of the Management Agreement, including, among other things, the nature and quality of the services proposed to be provided to the Fund by IICO, IICO's potential profitability (including any fall-out benefits) from its proposed relationship with the Fund, projected economies of scale, the role played by the Independent Trustees and information on comparative fees and expenses. The material factors and conclusions that formed the basis for the Board's determination to approve the Management Agreement are discussed below.

In considering the Management Agreement, the Board noted that although the Fund had not yet commenced operations, the Fund appeared to be designed to be able to achieve acceptable performance. The Board also considered the proposed expenses of the Fund, the cost of the services proposed to be provided by IICO, including as compared to the other Funds in

the Trust family and comparable funds. The Board also noted the proposed expense cap agreement, and concluded that the proposed expenses of the Fund were acceptable. The Board did not discuss possible economies of scale because the Fund had not yet commenced operations. The Board noted that it would monitor profitability once the Fund began operations. The Board considered the nature, extent and quality of services proposed to be provided to the Fund by IICO, taking into account the investment objectives and strategies of the Fund, the Board's experience with IICO, and other materials previously provided to the Board on the Fund. In addition, the Board reviewed the resources and key personnel of IICO. The Board also considered other services proposed to be provided to the Fund by IICO based upon its current experiences with IICO, such as IICO's ability to monitor adherence to the Fund's investment restrictions, producing reports, providing support services for the Board and Board committees on Fund matters, communicating with shareholders and overseeing the activities of other service providers, including monitoring compliance with various policies and procedures and with applicable laws and regulations. The Board also took into account IICO's compliance environment. The Board concluded that the nature and extent of services to be provided by IICO are reasonable, considering the quality of the services currently provided by IICO for other Funds of the Trust. The Board also discussed whether IICO would derive any other direct or indirect benefits from serving as investment adviser to the Fund. The Board considered the benefits that would accrue to IICO from its relationship with the Fund, including the fact that a variety of services for the Fund were proposed to be provided by affiliates of IICO, including distribution, shareholder servicing and transfer agency services. After consideration of these and other factors, the Board concluded that neither IICO nor any of its affiliates would receive any additional direct benefits that would preclude the Board from approving the Management Agreement for the Fund.

Proxy Voting Guidelines

A description of the policies and procedures Ivy Funds uses to determine how to vote proxies relating to portfolio securities is available (i) without charge, upon request, by calling 1.800.777.6472 and (ii) on the Securities and Exchange Commission's ("SEC") website at www.sec.gov.

Proxy Voting Records

Information regarding how the Trust voted proxies relating to portfolio securities during the most recent 12-month period ended June 30 is available on Form N-PX through the Ivy Investments' website at www.ivyinvestments.com and on the SEC's website at www.sec.gov.

QUARTERLY PORTFOLIO SCHEDULE INFORMATION

Portfolio holdings can be found on the Trust's website at www.ivyinvestments.com. Alternatively, a complete schedule of portfolio holdings of each Fund for the first and third quarters of each fiscal year is filed with the SEC and can be found on the Trust's Form N-Q. These holdings may be viewed in the following ways:

- On the SEC's website at www.sec.gov.
- For review and copy at the SEC's Public Reference Room in Washington, DC. Information on the operations of the Public Reference Room may be obtained by calling 1.800.SEC.0330.

TO ALL TRADITIONAL IRA PLANHOLDERS:

As required by law, we are hereby providing notice to you that income tax may be withheld automatically from any distribution or withdrawal from a traditional IRA. A Fund is generally required to withhold taxes unless you make a written election not to have taxes withheld. The election may be made on the distribution/withdrawal form provided by Waddell & Reed, Inc. which can be obtained from your Waddell & Reed representative or by submitting Internal Revenue Service Form W-4P. Once made, an election can be revoked by providing written notice to Waddell & Reed, Inc. If you elect not to have tax withheld you may be required to make payments of estimated tax. Penalties may be imposed by the IRS if withholding and estimated tax payments are not adequate.

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THE IVY FUNDS FAMILY

Domestic Equity Funds

Ivy Core Equity Fund
Ivy Dividend Opportunities Fund
Ivy Large Cap Growth Fund
Ivy Micro Cap Growth Fund
Ivy Mid Cap Growth Fund
Ivy Mid Cap Income Opportunities Fund
Ivy Small Cap Growth Fund
Ivy Small Cap Value Fund
Ivy Tax-Managed Equity Fund
Ivy Value Fund

Global/International Funds

Ivy Cundill Global Value Fund
Ivy Emerging Markets Equity Fund
Ivy Emerging Markets Local Currency Debt Fund
Ivy European Opportunities Fund
Ivy Global Equity Income Fund
Ivy Global Growth Fund
Ivy Global Income Allocation Fund
Ivy International Core Equity Fund
Ivy Managed International Opportunities Fund

Speciality Funds

Ivy Apollo Multi-Asset Income Fund
Ivy Asset Strategy Fund
Ivy Balanced Fund
Ivy Energy Fund
Ivy Global Natural Resources Fund
Ivy LaSalle Global Real Estate Fund
Ivy LaSalle Global Risk-Managed Real Estate Fund
Ivy Real Estate Securities Fund
Ivy Science and Technology Fund

Fixed Income Funds

Ivy Apollo Strategic Income Fund
Ivy Bond Fund
Ivy Global Bond Fund
Ivy High Income Fund
Ivy Limited-Term Bond Fund
Ivy Money Market Fund
Ivy Municipal Bond Fund
Ivy Municipal High Income Fund
Ivy Targeted Return Bond Fund

1.800.777.6472

Visit us online at www.ivyinvestments.com

The Ivy Funds are managed by Ivy Investment Management Company and distributed by its subsidiary, Ivy Distributors, Inc.

Before investing, investors should consider carefully the investment objectives, risks, charges and expenses of a mutual fund. This and other important information is contained in the prospectus and summary prospectus, which may be obtained at www.ivyinvestments.com or from a financial advisor. Read it carefully before investing.

SEMIANN-IVYFUNDS (9-16)