

September 30, 2024

Overall Morningstar Ranking (Class I)

RAIIX received a 4-Star Overall Rating out of 121 Foreign Small/Mid Growth funds. The Rating is based on risk-adjusted returns derived from a weighted average of the Fund's 3-, 5- and 10-year Morningstar metrics. See next page for additional details.

Investment Objective

To provide investors with long-term capital appreciation by investing primarily in the common stock of small- to mid-capitalization companies located outside the U.S.

Investment Strategy

The Series is primarily invested in the common stock of small- and mid-capitalization companies traded outside the U.S. Rainier typically selects investments that fall within the market capitalization range of the MSCI ACWI ex USA Small Cap Index at the time of purchase. The Team will invest in any type of company whether it is in the index or not, as long as it is within the market cap range and fits the investment objectives. To control risk, extreme overweighting or underweighting of the Series relative to the Index is normally avoided.

Investment decisions are based on fundamental analysis, which emphasizes bottom-up stock selection of companies that exhibit strong growth, clear key earnings drivers and attractive valuations. The investment team evaluates companies across all sectors and regions using this growth and valuation criteria.

Portfolio Managers

Name	Experience
Henrik Strabo	40 years industry 13 years Firm
Anthony Han, CFA®	33 years industry 6 years Firm
Badan Tuladhar	25 years industry 6 years Firm

Top Ten Investments

Holdings	%
ELEMENT FLEET MGMT COM	2.37
FUGRO NV	2.14
EURONEXT	1.86
HOWDEN JOINERY GR ORD	1.83
TFI INTERNATIONAL COM	1.74
DIPLOMA ORD	1.71
ALK-ABELLO A/S	1.66
KAYNES TECHNOLOGY	1.58
FUKUOKA FINANCIAL GROUP	1.54
TOROMONT INDUSTRIE COM STK	1.44

Top Ten Investments is unaudited and excludes cash.

Fund Information

	Ticker	Cusip	Inception	Minimum Investment*	Gross Expenses	Net Expenses**
Class Z	RAIRX	56382R662	08/21/2017	\$1M	1.07%	1.01%
Class I	RAIIX	56382R688	03/28/2012	\$1M	1.19%	1.16%
Class S	RISAX	56382R670	11/30/2012	\$2,000	1.47%	1.41%
*For Class S t	the minimum may h	ne waived for certain qua	lified retirement nlans	narticinants in an ai	Itomatic investm	nent nrogram

ror class 5, the minimum may be waived for certain quanteer enternement plans, participants in an automatic investment program, and discretionary investment accounts of the advisor. For Class Z and Class I, the minimum may be waived for certain qualified retirement plans and discretionary investment accounts of the Advisor.

**Reflects the Advisor's contractual agreement to limit its fees and reimburse certain expenses. The contractual waiver may not be amended or terminated without the prior approval of the Fund's Board of Directors. Class S includes a 12b-1 fee of 0.25%, of which up to 0.25% is available as a shareholder servicing fee. Class Z shares do not make payments to financial intermediaries.

Trailing Performance

	QTD	YTD	1Y	3Y	5Y	10Y	Inception (03/28/2012)
Class Z	4.49%	7.73%	17.26%	-5.69%	7.37%	7.47%	9.51%
Class I	4.42%	7.58%	17.08%	-5.82%	7.23%	7.36%	9.42%
Class S	4.38%	7.40%	16.82%	-6.05%	6.95%	7.09%	9.15%
ACWIxUS Small Cap	8.90%	11.93%	23.25%	1.39%	8.21%	6.08%	6.66%

Performance data quoted represents past performance and does not guarantee future results. Performance for periods greater than one year is annualized. The investment return and principal value of an investment will fluctuate, so that an investor's shares, when redeemed, may be worth more or less than their original cost. Current performance may be higher or lower than that quoted; investors can obtain the most recent month-end performance at <u>www.manning-napier.com</u> or by calling (800) 466-3863.

The Rainier International Discovery Fund (Predecessor Fund), which was managed by Rainier Investment Management, LLC, was reorganized into the Manning & Napier Fund, Inc. Rainier International Discovery Series on 08/21/2017. For periods prior to 08/21/2017, performance for the Class I and Z Shares is based on the historical performance of the Predecessor Fund's Institutional Shares had a higher expense ratio. For periods between 11/30/2012 and 08/21/2017, performance for Class S is based on the historical performance of the Predecessor Fund's Institutional Shares had a higher expense ratio. For periods between 11/30/2012 and 08/21/2017, performance prior to 11/30/2012 is based on the historical performance of the Predecessor Fund's Class A Shares; performance prior to 11/30/2012 is based on the historical performance of the Predecessor Fund's Institutional Shares and adjusted for the Predecessor Fund's Class A Shares expenses. If the sales charges were reflected or if performance head been adjusted to reflect the Class S Shares' expenses, the performance would have been different depending on total expenses incurred by the Predecessor Fund.

Equity Sector Allocation

	ACWIxUS	
Series	Small Cap	Weighting
7.2%	3.5%	
7.0%	11.9%	
3.2%	6.3%	
2.0%	3.5%	
12.6%	11.4%	
7.7%	6.6%	
33.9%	21.2%	
18.6%	11.2%	
1.3%	11.4%	
5.2%	9.7%	
1.3%	3.3%	
	7.2% 7.0% 3.2% 2.0% 12.6% 7.7% 33.9% 18.6% 1.3% 5.2%	Series Small Cap 7.2% 3.5% 7.0% 11.9% 3.2% 6.3% 2.0% 3.5% 12.6% 11.4% 7.7% 6.6% 33.9% 21.2% 18.6% 11.2% 1.3% 11.4% 5.2% 9.7%

What You Should Know About Investing

All investments involve risks, including possible loss of principal. As with any stock fund, the value of your investment will fluctuate in response to stock market movements. Small- and medium-capitalization companies tend to have limited liquidity and greater price volatility than large-capitalization companies. Funds whose investments are concentrated in foreign and emerging market countries may be subject to fluctuating currency values, different accounting standards, and economic and political instability. The value of the Series may be affected by changes in exchange rates between foreign currencies and the U.S. dollar. Investments in emerging markets may be more volatile than investments in more developed markets. Additionally, the Series is subject to portfolio turnover risk as it may buy and sell investments frequently, which may result in higher expenses and an increase in realized capital gains and potential tax implications for shareholders.



September 30, 2024

Fund Characteristics

	Series	ACWIxUS Small Cap
Strategy Assets (\$M)	\$758	
Fund Assets (\$M)	\$430	
Weight. Avg Mkt. Cap (\$M USD)	\$5,354	\$2,159
Current P/E	22.5	19.3
P/Cash Flow	15.7	10.0
Active Share (vs. ACWIxUS SC)	95.5%	
AnnualTurnover	64%	
5 Yr Avg Turnover	82%	

Regional Allocation

Emerging Markets	23.5%	30.5%
Developed Markets	76.5%	69.5%
Japan	18.1%	22.4%
(ex. Japan)	26.9%	33.5%
Asia/Pacific Basin		
Africa/Middle East		4.8%
UK	12.3%	9.6%
Europe (ex. UK)	31.8%	21.2%
Americas	10.9%	8.5%

Market Capitalization

Under \$2 billion	9.7%	58.8%
\$2 - \$5 billion	38.2%	33.6%
\$5 - \$10 billion	36.7%	7.3%
Over \$10 billion	15.4%	0.2%

Risk Statistics (Since Inception)

	Class I	ACWIxUS Small Cap
	3.74%	
	0.91	
rd Deviation	15.68%	15.67%
Ratio	0.53	0 33

Beta	0.91	
Standard Deviation	15.68%	15.67%
Sharpe Ratio	0.53	0.33
Up Mkt Capture	101.48%	
Down Mkt Capture	86.94%	

Fund Commentary

Global financial markets continued their push higher as they largely shrugged off a gradually slowing economy in the U.S. and rising geopolitical conflict around the world. We saw the beginnings of a rotation and broadening out of the equity market away from the dominance of mega-capitalization U.S. tech companies that has defined the recent past as non-U.S. markets notably outperformed domestic stocks, and smallcapitalization stocks led their larger counterparts as well.

The fund delivered positive absolute returns during the quarter but underperformed its benchmark, the MSCI ACWI ex USA Small Cap Index, on a relative basis. Similarly on a year-to-date basis, the fund's returns are positive but behind those of the benchmark. Save for mild drags from an overweight to the Information Technology sector and an underweight to the Real Estate sector, individual stock decisions were the main drivers of relative underperformance for the guarter.

Specific detractors included BE Semiconductor (or "Besi", a Dutch manufacturer of semiconductor equipment) and COSMAX (a Korean "white label" manufacturer for cosmetic products). Besi, as a supplier to the chipmaking industry, has been negatively impacted by changes to the outlook in growth from endcustomers. COSMAX, which is a relatively new addition to the portfolio, had been negatively impacted by weakness in China prior to sentiment improving in China recently.

Positive contributors to performance included two Indian companies in Kaynes Technology (a provider of electronics system services across a range of industries) and KFin Technologies (a financial services platform solutions provider). Kaynes has been a recent beneficiary of the Indian government's focus on making the country more self-reliant, while KFin has similarly benefited from strong growth in the Indian market in addition to expansion outside of India.

Geographically, the portfolio remains overweight to Europe and underweight to the Pacific region. Japan, despite being a relative underweight, remains a primary area of absolute exposure in the portfolio as the investment environment continues to improve in a country with many high-quality growing companies. Emerging market exposure is underweight relative to market but remains a prominent absolute portion of the portfolio and source of new ideas, specifically in India and Taiwan.

Several new positions were added to the fund during the quarter, including Japan Elevator (the largest independent elevator maintenance company in Japan) and Swissquote Group (a high-quality retail brokerage firm in Switzerland). Japan Elevator is in an attractive industry and is driving growth through its focus on modernization of existing elevators, while Swissquote has shown the ability to generate consistent growth in client assets and is also likely to benefit from international expansion.

Several names were also removed during the quarter, including Varun Beverage (the preeminent Pepsi product distributor in India) and Alsea (a Mexican multi-brand restaurant operator). Varun was a long-time holding for the portfolio, and we've decided to sell due to how large the company has grown. We sold our position in Alsea on the back of increasing weakness in their non-Mexican businesses and growing uncertainty within Mexico after the most recent elections.

Definitions

Alpha: A measure of an investment's performance relative to a benchmark index. It represents the excess return of an nvestment compared to the return of the benchmark.

Beta: A measure of an investment's volatility relative to the overall market.

Standard Deviation: A statistical measure of the dispersion of returns for a given investment. It quantifies the amount of variation or volatility from the average return.

Sharpe Ratio: A measure of risk-adjusted return, calculated by subtracting the risk-free rate from the investment's return and then dividing by its standard deviation.

For more information about any of the Manning & Napier Fund, Inc. Series, you may obtain a prospectus at www.manning-napier.com or by calling (800) 466-3863. Before investing, carefully consider the objectives, risks, charges and expenses of the investment and read the prospectus carefully as it contains this and other information about the investment company.

The data presented in the commentary is for informational purposes only. It is not to be considered a specific stock recommendation.

Manning & Napier Fund, Inc. Rainier International Discovery Fund Series I was rated against Foreign Small/ Mid Growth funds and had a 3 star rating for the three year, a 4 star rating for the five year, a 4 star rating for the five year, and a 4 star rating overall, as of 09/30/2024, out of 121, 112, 77, and 121 funds respectively. Ratings for other share classes may differ. The Morningstar Rating_{TM} for funds, or "star rating", is calculated for managed products (including mutual funds, variable annuity and variable life subaccounts, exchange-traded funds, closed-end funds, and separate accounts) with at least a three-year history. Exchange-traded funds and open-ended mutual funds are considered a single population for comparative purposes. It is calculated based on a Morningstar Risk-Adjusted Return measure that accounts for variation in a managed product's monthly excess performance, placing more emphasis on downward variations and rewarding consistent performance. The top 10% of products in each product category receive 5 stars, the next 22.5% receive 4 stars, the next 35% receive 3 22.5% receive 2 stars and the bottom 10% receive 1 star. The Overall Morningstar Rating for a managed product is derived from a weighted average of the performance figures associated with its three-, five- and ten-year (if applicable) Morningstar Rating for 36 - 59 months of total returns, 60% five-year rating/40% three-year rating for 60 - 119 months of total returns, and 50% 10-year rating/30% five-year rating/20% three-year rating for 120 or more months of total returns. While the 10-year overall star rating formula seems to give the most weight to the 10-year period, the most recent three-year period actually has the greatest impact because it is included in all three rating periods. Morningstar, Inc. is a global investment research firm providing data, information, and analysis of stocks and mutual funds. ©2024 Morningstar, Inc. is a global investment research firm providing data, information, and analysis of stocks and mutual funds. ©2024 Morningstar, Inc. All rights reserved. The information contained herein: (1) is proprietary to Morningstar and/or its content providers; (2) may not be copied, adapted or distributed; and (3) is not warranted to be accurate, complete or timely. Neither Morningstar nor its content providers are responsible for any damages or losses arising from any use of this information, except where such damages or losses cannot be limited or excluded by law in your jurisdiction. Past financial performance is no guarantee of future results.

The MSCI ACWIex USA Small Cap Index is designed to measure a small cap representation across 22 of 23 Developed Markets countries (excluding the U.S.) and 24 Emerging Markets countries. The Index returns do not reflect any fees or expenses. The Index is designed to measure a small cap presentation across 22 of 25 Developed Markets Countries (excluding the U.S.) and 24 Emerging Markets Countries. The Index returns to not reflect any fees or expenses. The Index is denominated in U.S. dollars. The Index returns are net of withholding taxes. They assume daily reinvestment of net dividends thus accounting for any applicable dividend taxation. Index returns provided by Bloomberg. Index data referenced herein is the property of MSCI, its affiliates ("MSCI") and/or its third party suppliers and has been licensed for use by Manning & Napier. MSCI and its third party suppliers accept no liability in connection with its use. Data provided is not a representation or warranty, express or implied, as to the ability of any index to accurately represent the asset class or market sector that it purports to represent an one of these parties shall have any liability for any errors, omissions, or interruptions of any index or the data included therein. For additional disclosure information, please see: https://gomanningnapier.com/benchmark-provisions

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Alpha