

Investment Profile

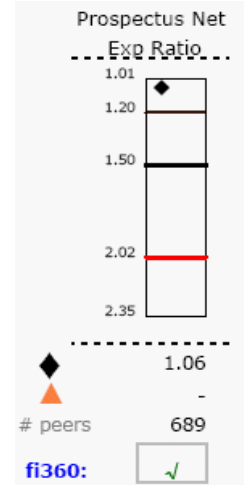
Profile Guide & Bar Chart Basics

Bar Chart Basics

The fi360 bar chart illustrates a percentile breakdown of a peer group. A line is drawn at the 10th, 25th, 50th, 75th and 90th percentiles. The space between the different percentiles indicates the degree of dispersion (spread) and skewness in the data, and identifies outliers.

The investment is plotted using a diamond (◆) at its corresponding percentile (1-100) within the peer group. The closer the investment is to the top of the bar chart, the better it is compared to its peers. On select bar charts, an index is also plotted using a triangle (▲) for additional comparison.

Lastly, for bar charts that represent an fi360 Fiduciary Score® factor, a red line (—) is drawn at the specified threshold. If the investment is above the red line, it meets the specified fi360 Fiduciary Score® criterion and will show a (✓). If the investment falls below the red line, it does NOT meet the specified fi360 Fiduciary Score® criterion and will therefore show a shortfall (X).



Calculation of fi360 Bar Charts/Rankings

All of the bar charts are created using the following process:

1. For the Fund Profiles, we combine raw Morningstar mutual fund and ETF data for all share classes. The Separate Account and Variable Annuity Profiles simply use raw Morningstar data.
2. We use the Morningstar Categories as our peer groups.
3. We calculate the peer group percentiles (10th, 25th, median, 75th and 90th).
4. We then calculate a percentile ranking (1-100)* for the investment compared to its peer group and plot the investment (diamond) on the bar chart (peer group) at its corresponding location. If the investment does not have data available for a particular data point, 'N/Av' is shown on the report.

*The fi360 Fiduciary Score® bar charts can also have a value of 0 which indicates that the fund has passed all of the due diligence criteria and is at the top of its peer group. Visit fi360.com/fi360-Fiduciary-Score for the complete methodology.

fi360 Fiduciary Score

The fi360 Fiduciary Score® is a peer percentile ranking of an investment against a set of quantitative due diligence criteria selected to reflect prudent fiduciary management. The criteria include total returns, risk-adjusted returns, expenses, and other portfolio statistics. Investments are ranked according to their ability to meet due diligence criteria every calendar quarter. The rank becomes the fi360 Fiduciary Score (Quarter). The fi360 Fiduciary Score (Average) is a one-, three-, five- or ten-year rolling average of an investment's Quarter Score. The fi360 Fiduciary Score represents a suggested course of action and is not intended, nor should it be used, as the sole source of information for reaching an investment decision. Visit fi360.com/fi360-Fiduciary-Score for the complete methodology document.

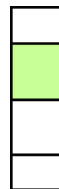


fi360 Fiduciary Score: 0

No fiduciary due diligence shortfalls.

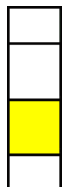
fi360 Fiduciary Score: 1–25

The investment may be an appropriate choice for use in a fiduciary account.



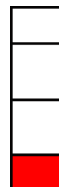
fi360 Fiduciary Score: 26–50

The investment has noteworthy shortfalls. It may not be an appropriate choice if being considered in a search. However, if already in use, the investment may not need to be replaced.



fi360 Fiduciary Score: 51–75

The investment has considerable shortfalls. It may not be an appropriate choice if being considered in a search. However, if already in use, the investment may not need to be replaced.

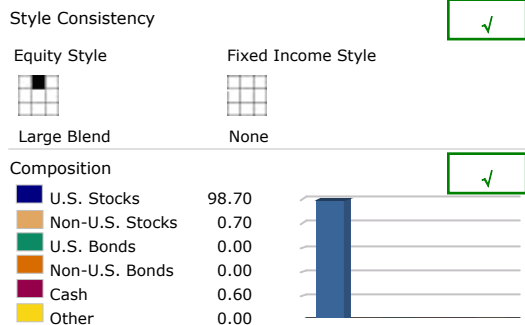


fi360 Fiduciary Score: 76–100

The investment has significant shortfalls and may not be appropriate for use in a fiduciary account. Strongly consider replacing the investment if already in use.

Annuity Profile: TIAA RASRA-CREF Equity Index

Holdings



Basic Investment Data

Inception Date	04/29/1994	✓
Net Assets (Millions)	11,680.90	✓
Manager Tenure (Longest)	5.00 years	✓

Peer Group

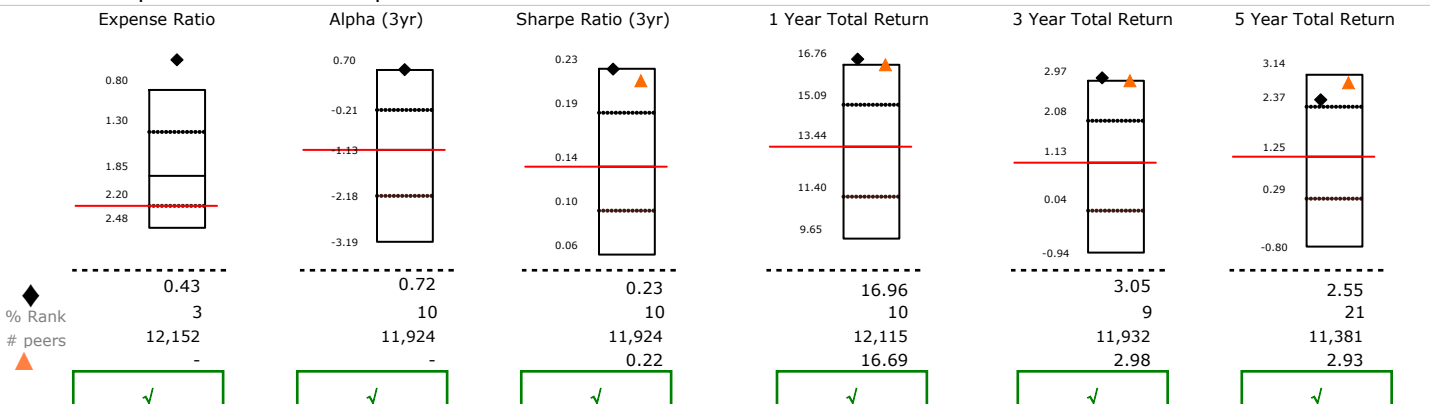
Large Blend

Insurance Company Name
Teachers Insurance&Ann Assn of America

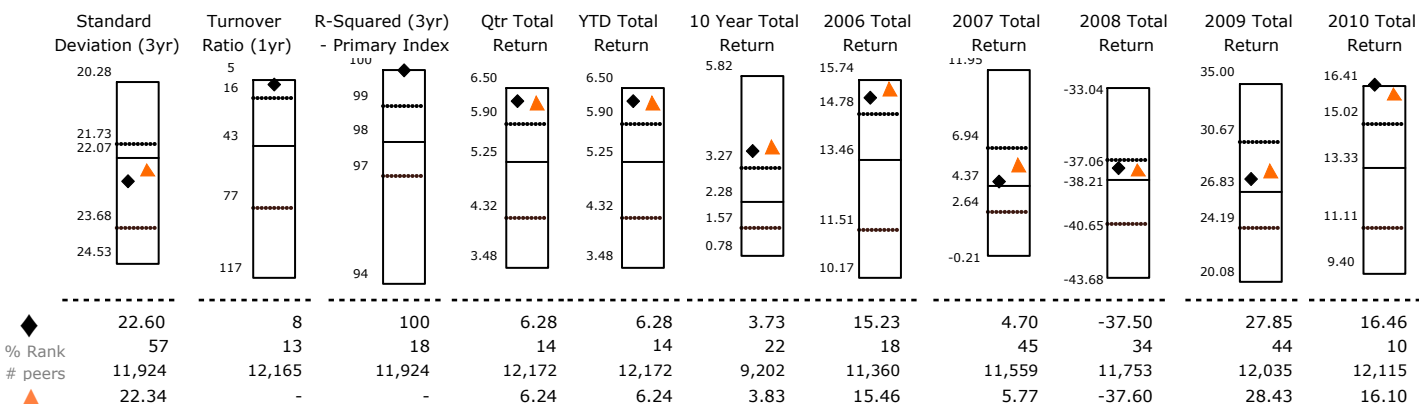
Manager Name(s)

Due Diligence Criterion

◆ Investment | ▲ Russell 1000 TR USD | — fi360 Due Diligence Threshold



Additional Data Points & Peer Group Analysis



Other Expenses

Audited Expense Ratio: 0.42

Front Load: -

M&E Risk Charge: 0.01

Annual Contract Charge: 0.00

Management Fee: 0.06

Administration Fee: 0.25

Surrender Fee: --

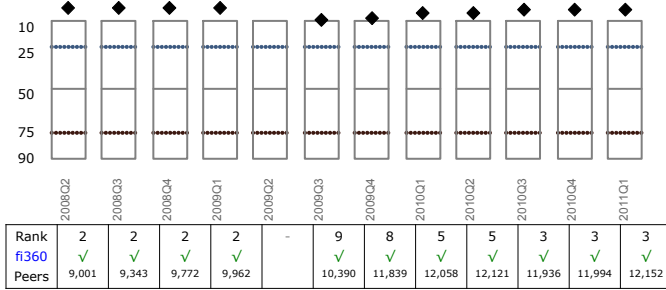
Performance Disclosure

Investors should consider the investment objectives, risks, and charges and expenses carefully before investing. Prospectuses containing this and other information about the fund are available by contacting your financial consultant. Please read the prospectus carefully before investing to make sure that the fund is appropriate for your goals and risk tolerance. The performance information shown represents past performance and is not a guarantee of future results. The investment return and principal value of an investment will fluctuate so that the shares, when redeemed, may be worth more or less than their original cost. The performance information shown reflects performance without adjusting for the cost of insurance (those charges that are dependent on the contract owner's characteristics), or the effects of taxation. However, it is adjusted to reflect subaccount-level expenses, including M&E risk charges, administration fees, sales charges (including surrender charges), contract fees, and fund-level expenses while assuming reinvestment of dividends and capital gains. If performance were adjusted for the cost of insurance and the effects of taxation, those charges would significantly reduce the performance quoted. For performance data current to the most recent month-end, please visit the insurance company website.

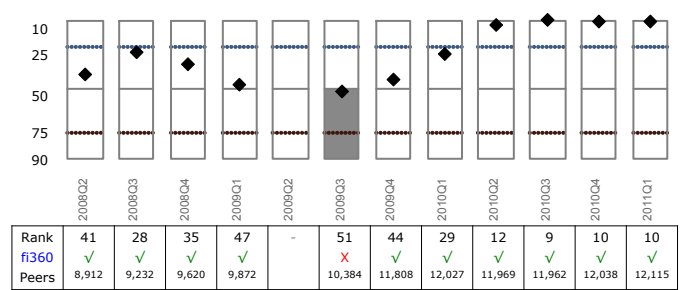
Annuity Profile: TIAA RASRA-CREF Equity Index

	2008Q2	2008Q3	2008Q4	2009Q1	2009Q2	2009Q3	2009Q4	2010Q1	2010Q2	2010Q3	2010Q4	2011Q1
Peer Group	Large Blend	Large Blend	Large Blend	Large Blend	Large Blend	Large Blend	Large Blend	Large Blend	Large Blend	Large Blend	Large Blend	Large Blend
Manager Tenure (Yr)	10.00 yrs ✓	11.00 yrs ✓	11.00 yrs ✓	11.00 yrs ✓		12.00 yrs ✓	4.00 yrs ✓	4.00 yrs ✓	5.00 yrs ✓	4.42 yrs ✓	4.67 yrs ✓	4.92 yrs ✓
Net Assets (\$ Mil)	10,150.91 ✓	9,259.77 ✓	7,173.61 ✓	6,442.18 ✓		8,917.66 ✓	9,426.32 ✓	10,056.04 ✓	8,976.79 ✓	9,819.33 ✓	10,961.80 ✓	11,680.86 ✓
Style	Lg. Blend ✓	Lg. Blend ✓	Lg. Blend ✓	Lg. Blend ✓		Lg. Blend ✓	Lg. Blend ✓	Lg. Blend ✓	Lg. Blend ✓	Lg. Blend ✓	Lg. Blend ✓	Lg. Blend ✓
Composition	99.15 US Stocks ✓	98.23 US Stocks ✓	98.92 US Stocks ✓	99.53 US Stocks ✓		99.20 US Stocks ✓	99.52 US Stocks ✓	99.71 US Stocks ✓	98.92 US Stocks ✓	99.36 US Stocks ✓	99.46 US Stocks ✓	98.70 US Stocks ✓

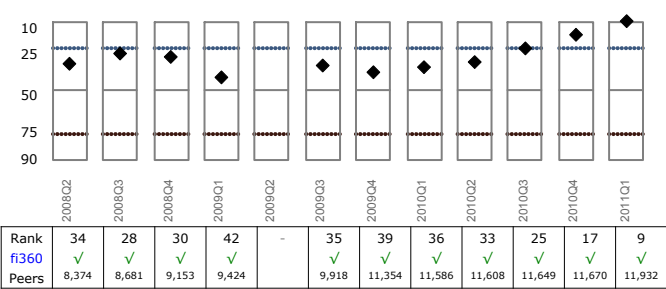
Expense Ratio (Percentile Rank)



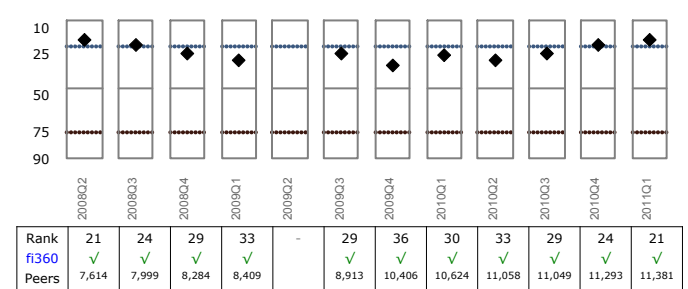
1 Year Total Return (Percentile Rank)



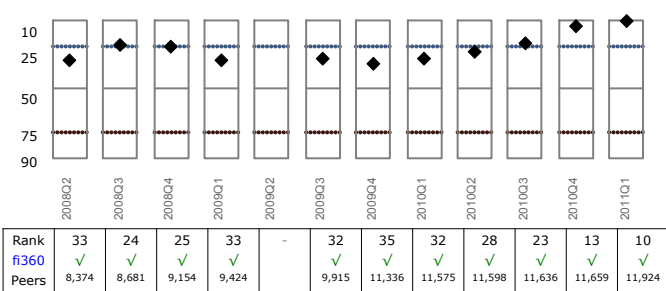
3 Year Total Return (Percentile Rank)



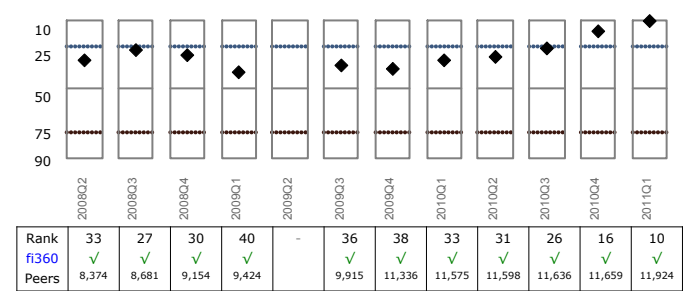
5 Year Total Return (Percentile Rank)



Alpha (Percentile Rank)



Sharpe Ratio (Percentile Rank)



Analysis, search process, and layout are © 2000-2011, Fiduciary Analytics (www.fi360.com). All rights reserved. The analysis and opinions: (1) do not constitute professional investment advice; (2) are provided solely for informational purposes; (3) are not warranted or represented to be correct, complete, or accurate; and (4) are for the exclusive use of subscribers to Fiduciary Analytics. The data source is © 2011 Morningstar, Inc. All rights reserved. The data contained herein: (1) is proprietary to Morningstar, Inc and/or its content providers; (2) may not be copied or distributed; and (3) is not warranted to be accurate, complete or timely. Neither Morningstar, Inc nor its content providers are responsible for any damages or losses arising from any use of this information. Past performance is no guarantee of future results.

