

# Intelligent Life VUL-DFA VA Global Bond

**Benchmark**  
Citi WGBI 1-5 Yr Hdg USD

**Category**  
World Bond

**Overall Morningstar Rating™**  
★★★★

**Morningstar Return**  
Average

**Morningstar Risk**  
Low

Out of 336 World Bond VL/VUL subaccounts. **An investment's overall Morningstar Rating, based on its risk-adjusted return, is a weighted average of its applicable 3-, 5-, and 10-year Ratings. See disclosure for details.**

## Investment Information

**Investment Strategy** from investment's prospectus

The investment seeks to provide a market rate of return for a fixed income portfolio with low relative volatility of returns.

The fund generally invests in a universe of U.S. and foreign debt securities maturing in five years or less. It primarily purchases obligations issued or guaranteed by the U.S. and foreign governments, their agencies and instrumentalities, corporate debt obligations, bank obligations, commercial paper, repurchase agreements, obligations of other domestic and foreign issuers, securities of domestic and foreign issuers denominated in U.S. dollars but not trading in the United States and obligations of supranational organizations.

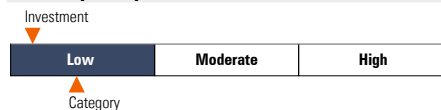
## Operations

Subaccount Incp Date	05-01-12
Undr. Fund Incep Date	01-12-95
Prosp Net Exp Ratio	0.25%
Prosp Gross Exp Ratio	0.25%
Advisor	Dimensional Fund Advisors LP
Subadvisor	Dimensional Fund Advisors Ltd
Portfolio Manager(s)	David A. Plecha Joseph F. Kolerich

## Investment Manager

In 1981, Dimensional launched its first strategy based on research documenting the stronger performance of US small cap stocks. Our second strategy, a short-term fixed income portfolio launched in 1983, applies Eugene Fama's term structure research. Later, a comprehensive analysis of prices and other research deepened our strategy repertoire and set a new standard for portfolio design.

## Volatility Analysis

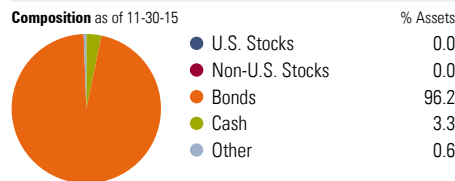


In the past, this investment has shown a relatively small range of price fluctuations relative to other investments. Based on this measure, currently more than two-thirds of all investments have shown higher levels of risk. Consequently, this investment may appeal to investors looking for a conservative investment strategy.

## Morningstar Proprietary Statistics

	1-Year	3-Year	5-Year	10-Year
Morningstar Rating	—	★★★★★	★★★★★	★★★★
Fund Rank Percentile	3	5	35	81
Out of # of Investments	423	336	284	96

## Portfolio Analysis



## Morningstar Fixed Income Style Box™



## Top 20 Holdings

as of 11-30-15

	% Assets
Merck & Co Inc New 1.85% 02-10-20	2.91
Pfizer 2.1% 05-15-19	2.80
Agence Francaise Dev 1.625% 01-21-20	2.34
Eurofima Sr Unsecured Regs 05/20 1.75 05-29-20	2.31
Berkshire Hathaway Inc Del 2.1% 08-14-19	2.22
Westpac Bkg 2.25% 01-17-19	2.04
Microsoft 1.85% 02-12-20	2.03
Rabobank Nederland Ny 2.25% 01-14-19	1.93
Commonwealth Bk Australia 2.25% 03-13-19	1.91
European Invnt Bk 1.625% 03-16-20	1.89
Kreditanstalt Fur Wiederaufbau 0.356% 04-20-20	1.88
Manitoba Prov Cda 2.05% 11-30-20	1.82
Chevron Corp New 1.961% 03-03-20	1.81
Cisco Sys 2.45% 06-15-20	1.81
Toyota Motor Cred 2.125% 07-18-19	1.81
Apple 2.1% 05-06-19	1.78
Japan Bk Intl Cooperation 1.75% 07-31-18	1.70
Nordea Bk Ab Euro Mtn Reg S 2.375% 04-04-19	1.70
Bk Of Nova Scotia 2.05% 06-05-19	1.68
Australia & New Zeala Bkg 2.25% 06-13-19	1.62

Total Number of Stock Holdings	0
Total Number of Bond Holdings	93
Annual Turnover Ratio %	54.00
Total Fund Assets (\$mil)	238.57

## Statistics

as of 12-31-15

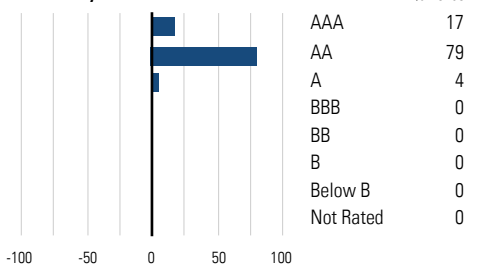
	Port Avg	Rel BC Aggr	Rel Cat
3 Yr Std Dev	2.19	0.75	0.44
Beta	0.70	—	0.89
Sharpe Ratio	0.17	0.35	-0.53
Alpha	-0.62	—	0.23
R-squared	85.74	—	2.97

## Morningstar Sectors

as of 11-30-15

	% Fund
Government	18.37
Corporate	76.32
Securitized	0.00
Municipal	2.01
Cash & Equivalents	3.31
Other	0.00

## Credit Analysis



# Disclosure

## Additional Information

All investment vehicles are subject to market and other risk factors, which could result in loss of principal. **Investment objectives, risks, charges, expenses, and other important information about a portfolio are contained in the prospectus; read it carefully before investing.**

## Prospectus Gross Expense Ratio

This is the percentage of fund assets paid for operating expenses and management fees. The expense ratio typically includes the following types of fees: accounting, administrator, advisor, auditor, board of directors, custodial, distribution (12b-1), legal, organizational, professional, registration, shareholder reporting, subadvisor, and transfer agency. The expense ratio does not reflect the fund's brokerage costs or any investor sales charges. In contrast to the net expense ratio, the gross expense ratio does not reflect any fee waivers in effect during the time period.

Also known as the Total Annual Fund Operating Expense Ratio, Morningstar pulls the prospectus gross expense ratio from the fund's most recent prospectus. Prospectus expense ratios reflect material changes to the expense structure for the current period.

## Prospectus Net Expense Ratio

This is the percentage of fund assets paid for operating expenses and management fees. The expense ratio typically includes the following types of fees: accounting, administrator, advisor, auditor, board of directors, custodial, distribution (12b-1), legal, organizational, professional, registration, shareholder reporting, subadvisor, and transfer agency. The expense ratio does not reflect the fund's brokerage costs or any investor sales charges. In contrast to the gross expense ratio, the net expense ratio does reflect fee waivers in effect during the time period.

Also known as the Total Annual Fund Operating Expense Ratio Net of Reimbursements, Morningstar pulls the prospectus net expense ratio from the fund's most recent prospectus. Prospectus expense ratios reflect material changes to the expense structure for the current period, while annual report expense ratios reflect the actual fees charged during a particular fiscal year.

## Morningstar Rating™

Often simply called the Star Rating, the Morningstar Rating brings load-adjustments, performance (returns) and risk together into one evaluation. To determine a fund's star rating for a given time period (three, five, or 10 years), the fund's risk-adjusted return is plotted on a bell curve: If the fund scores in the top 10% of its category, it receives 5 stars (Highest); if it falls in the next 22.5% it receives 4 stars (Above Average); a place in the middle 35% earns 3 stars (Average); those lower still, in the next 22.5%, receive 2 stars (Below Average); and the bottom 10% get only 1 star (Lowest). The Overall Morningstar Rating is a weighted average of the available three-, five-, and 10-year ratings.

## Morningstar Return

This statistic is a measurement of a fund's excess return over a risk-free rate (the return of the 90-day Treasury bill). In each Morningstar Category, the top 10% of funds earn a High Morningstar Return, the next 22.5% Above Average, the middle 35% Average, the next 22.5% Below Average, and the bottom 10% Low. Morningstar Return is measured for up to three time periods (three-, five-, and 10-years). These separate measures are then weighted and averaged to produce an overall measure for the fund. Funds with less than three years of performance history are not rated.

## Morningstar Risk

This statistic evaluates the variations in a fund's monthly returns, with an emphasis on downside variations. In each Morningstar Category, the 10% of funds with the lowest measured risk are described as Low Risk, the next 22.5% Below Average, the middle 35% Average, the next 22.5% Above Average, and the top 10% High. Morningstar Risk is measured for up to three time periods (three-, five-, and 10-years). These separate measures are then weighted and averaged to produce an overall measure for the fund. Funds with less than three years of performance history are not rated.

## Morningstar Style Box™

The Morningstar Style Box reveals a fund's investment strategy as of the date noted on this report.

For equity funds the vertical axis shows the market capitalization of the long stocks owned and the horizontal axis shows investment style (value, blend, or growth).

For fixed-income funds, the vertical axis shows the credit quality of the long bonds owned and the horizontal axis shows interest rate sensitivity as measured by a bond's effective duration (limited, moderate, or extensive).

*Credit Analysis Survey:* For corporate and municipal bonds, Morningstar surveys credit rating information from fund companies on a periodic basis (e.g., quarterly). In compiling credit rating information, Morningstar instructs fund companies to only use ratings that have been assigned by a Nationally Recognized Statistical Rating Organization (NRSRO). If two NRSROs have rated a security, fund companies are to report the lowest rating to Morningstar. If a rating is unavailable or unpublished, then the security or issuer is categorized as Not Rated/Not Available. US Government Securities issued by the US Treasury or US Government Agencies are included in the US Government category. PLEASE NOTE: Morningstar, Inc. is not itself an NRSRO nor does it issue a credit rating on the fund. An NRSRO rating on a fixed-income security can change from time-to-time.

## Risk Measures

R-squared reflects the percentage of a fund's movements that are explained by movements in its benchmark index, showing the degree of correlation between the fund and the benchmark.

Beta is a measure of a fund's sensitivity to market movements. A portfolio with a beta greater than 1 is more volatile than the market, and a portfolio with a beta less than 1 is less volatile than the market.

Alpha measures the difference between a fund's actual returns and its expected performance, given its level of risk (as measured by beta).

Sharpe ratio uses standard deviation and excess return to determine reward per unit of risk.

Standard deviation is a statistical measure of the volatility of the fund's returns.

## Investment Risk

*Foreign Securities Funds/Emerging Market Funds:* Risks include, but are not limited to, currency risk, political risk, and risk associated with varying accounting standards. Investing in emerging markets may accentuate these risks.

*Sector Funds:* The lack of industry diversification subjects the investor to increased industry-specific risks.

*Non-Diversified Funds:* Funds that invest more of their

assets in a single issuer involve additional risks, including share price fluctuations, because of the increased concentration of investments.

*Small-Cap Funds:* Smaller companies typically have a higher risk of failure, and are not as well established as larger blue-chip companies. Historically, smaller-company stocks have experienced a greater degree of market volatility than the overall market average.

*Mid-Cap Funds:* The securities of companies with market capitalizations below \$10 billion may be more volatile and less liquid than the securities of larger companies.

*Bond Funds:* Bond investments are subject to interest rate risk so that when interest rates rise, the prices of bonds can decrease and the investor can lose principal value. Bonds investing in asset/mortgage-backed securities are subject to prepayment risk, where falling interest rates can cause security prices and income to decline due to early prepayment of principal, as well as extension risk, where rising interest rates can cause securities prices to decline because expected prepayments of principal do not occur.

*High-Yield Bond Funds:* Funds that invest in lower-rated debt securities (commonly referred to as junk bonds) involve additional risks because of the lower credit quality of the securities in the fund, including the possible higher level of volatility and increased risk of default.

*Commodity-Linked Derivative Funds:* Funds that invest in commodity-linked derivative instruments may subject the portfolio to greater volatility than investments in traditional securities, particularly if the investments invoke leverage.

*Value Funds:* Stock selection is based upon the portfolio manager's assessment of fundamentals of the companies that he/she believes to be undervalued. This style of investing may increase the volatility of the portfolio and may not produce the intended results over short or long time periods. Larger, more established companies may not be able to attain higher growth rates of smaller companies, especially during extended periods of economic expansion.

*Asset Allocation Funds:* These funds seek to accomplish dual goals of income and capital appreciation by investing in a variety of securities in different asset classes. Many of these portfolios are structured as a "fund of funds" which is a portfolio that specializes in buying shares of other portfolios rather than individual securities. The "fund of funds" structure may have higher costs than if you invested directly in the underlying portfolios.

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