



Vanguard®

# Vanguard Long-Term Bond ETF

As of December 31, 2018

BLV

## Investment approach

- Seeks to track the performance of the Bloomberg Barclays U.S. Long Government/Credit Float Adjusted Index.
- Passively managed using index sampling.
- Diversified exposure to the long-term, investment-grade U.S. bond market.
- Provides high current income with high credit quality.

## About the benchmark

- The Bloomberg Barclays U.S. Long Government/Credit Float Adjusted Index measures the investment return of all medium and larger issues of U.S. government, investment-grade corporate, and investment-grade international dollar-denominated bonds that have maturities of greater than 10 years and are publicly issued.

## Performance history

Total returns<sup>2</sup> for period ended December 31, 2018

BLV (Inception 04/03/2007)	Quarter	Year to date	1 year	3 years	5 years	10 years	Since inception
Net asset value (NAV) return <sup>3</sup>	1.06%	-4.46%	-4.46%	4.11%	5.49%	5.87%	6.23%
Market price return <sup>4</sup>	1.33	-4.26	-4.26	4.27	5.51	5.75	6.26
Spliced Bloomberg Barclays U.S. Long Government/Credit Float Adjusted Index	0.78	-4.68	-4.68	4.03	5.37	5.88	6.21

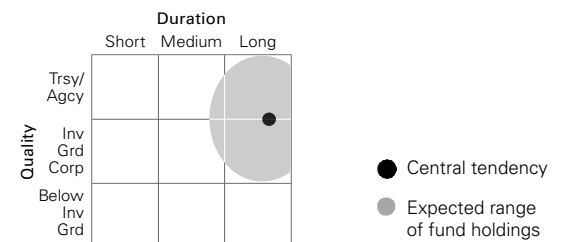
Bloomberg Barclays U.S. Long Government/Credit Bond Index through December 31, 2009; Bloomberg Barclays U.S. Long Government/Credit Float Adjusted Index thereafter.

*The performance data shown represent past performance, which is not a guarantee of future results. Investment returns and principal value will fluctuate, so investors' shares, when sold, may be worth more or less than their original cost. Current performance may be lower or higher than the performance data cited. For performance data current to the most recent month-end, visit our website at [vanguard.com/performance](http://vanguard.com/performance).*

Investors cannot invest directly in an index.

Investment Products: Not FDIC Insured • No Bank Guarantee • May Lose Value

## Investment focus



## Quick facts

Benchmark	Bloomberg Barclays U.S. Long Government/Credit Float Adjusted Index
Expense ratio <sup>1</sup>	0.07%
Dividend schedule	Monthly
ETF total net assets	\$2,708 million
Fund total net assets	\$11,194 million
Inception date	April 3, 2007

## Trading information

Ticker symbol	BLV
CUSIP number	921937793
IIV (intra-day ticker)	BLV.IV
Index ticker (Bloomberg)	BFALTRUU
Exchange	NYSE Arca

## ETF attributes

	Bloomberg Barclays U.S. Long Government/Credit Float Adjusted Index	Long-Term Bond ETF
Number of bonds	2,149	2,233
Average duration	15.0 years	15.0 years
Average effective maturity	24.1 years	23.9 years
Turnover rate <sup>5</sup>	45.6%	—
Short-term reserves	0.0	—

<sup>1</sup> As reported in the most recent prospectus. A fund's current expense ratio may be lower or higher than the figure reported in the prospectus.

<sup>2</sup> Figures for periods of less than one year are cumulative returns. All other figures represent average annual returns. Fund performance figures assume the reinvestment of dividends and capital gains distributions; the figures are pre-tax and net of expenses. The above widely used comparative index represents unmanaged or average returns on various financial assets that can be compared with the fund's total returns for the purpose of measuring relative performance.

<sup>3</sup> As of 4 p.m., Eastern time, when the regular trading session of the New York Stock Exchange typically closes.

<sup>4</sup> Market price returns are calculated using the midpoint between the bid and offer prices at the time NAV is calculated, typically 4 p.m., Eastern time.

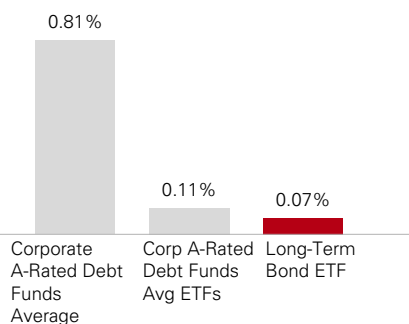
<sup>5</sup> For most recent fiscal year. Turnover rate excludes the value of portfolio securities received or delivered as a result of in-kind purchases or redemptions of the fund's capital shares, including Vanguard ETF Creation Units.

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## Expense ratio comparison<sup>1</sup>



## Distribution by effective maturity

Under 1 Year	0.1%
1 - 3 Years	0.1
3 - 5 Years	0.0
5 - 10 Years	0.5
10 - 20 Years	22.2
20 - 30 Years	74.1
Over 30 Years	3.0

## Distribution by issuer

Asset-Backed	0.0%
Commercial Mortgage-Backed	0.0
Finance	8.2
Foreign	7.6
Government Mortgage-Backed	0.0
Industrial	34.3
Treasury/Agency	43.5
Utilities	6.2
Other	0.2

## Distribution by credit quality<sup>2</sup>

U.S. Government	43.7%
Aaa	2.2
Aa	5.3
A	19.0
Baa	29.8
Less than Baa	0.0

<sup>1</sup> Represents the expense ratio for the Vanguard ETF as reported in the most recent prospectus. There are material differences between mutual funds and ETFs. Unlike mutual funds, ETFs are priced continuously and bought and sold throughout the day in the secondary market (at a premium or discount to net asset value) with the assistance of a stockbroker, which entails paying commissions. Sources: Lipper, a Thomson Reuters Company, and Vanguard, December 31, 2017.

<sup>2</sup> Credit-quality ratings are measured on a scale that generally ranges from AAA (highest) to D (lowest). "NR" is used to classify securities for which a rating is not available. NR securities may include a fund's investment in Vanguard Market Liquidity Fund or Vanguard Municipal Cash Management Fund, each of which invests in high-quality money market instruments and may serve as a cash management vehicle for the Vanguard funds, trusts, and accounts. U.S. Treasury, U.S. Agency, and U.S. Agency mortgage-backed securities appear under "U.S. Government." Credit-quality ratings for each issue are obtained from Barclays using ratings derived from Moody's Investors Service (Moody's), Fitch Ratings (Fitch), and Standard & Poor's (S&P). When ratings from all three agencies are available, the median rating is used. When ratings are available from two of the agencies, the lower rating is used. When one rating is available, that rating is used.

*Vanguard ETF® Shares are not redeemable with the issuing Fund other than in very large aggregations worth millions of dollars. Instead, investors must buy or sell Vanguard ETF Shares in the secondary market and hold those shares in a brokerage account. In doing so, the investor may incur brokerage commissions and may pay more than net asset value when buying and receive less than net asset value when selling.*

All ETF products are subject to risk, which may result in the loss of principal. Investments in bond ETF products are subject to interest rate, credit, and inflation risk.

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**For more information about Vanguard ETF Shares, visit [vanguard.com](http://vanguard.com), call 866-499-8473, or contact your broker to obtain a prospectus or, if available, a summary prospectus. Investment objectives, risks, charges, expenses, and other important information are contained in the prospectus; read and consider it carefully before investing.**