



Vanguard®

Vanguard Extended Duration Treasury ETF

EDV

As of June 30, 2019

Investment approach

- Seeks to track the performance of the Bloomberg Barclays U.S. Treasury STRIPS 20–30 Year Equal Par Bond Index.
- Passively managed using index sampling.
- Diversified exposure to the long-term Treasury STRIPS market.
- Provides high current income with high credit quality.

About the benchmark

- The Bloomberg Barclays U.S. Treasury STRIPS 20–30 Year Equal Par Bond Index measures the investment return of Treasury STRIPS with maturities ranging from 20 to 30 years. A Treasury STRIP represents a single coupon or principal payment on a U.S. Treasury security that has been “stripped” into separately tradable components. The index includes zero-coupon U.S. Treasury securities with maturities ranging from 20 to 30 years.

Performance history

Total returns² for period ended June 30, 2019

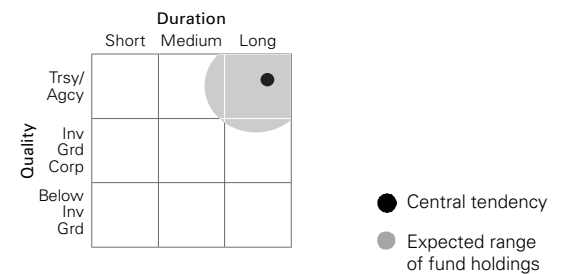
EDV (Inception 12/06/2007)	Quarter	Year to date	1 year	3 years	5 years	10 years	Since inception
Net asset value (NAV) return ³	7.28%	13.95%	14.25%	1.00%	7.84%	8.71%	8.04%
Market price return ⁴	7.32	13.57	14.01	0.99	7.82	8.57	8.06
Bloomberg Barclays U.S. Treasury STRIPS 20–30 Year Equal Par Bond Index	7.77	14.39	13.98	1.12	7.77	8.79	8.25

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.

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. Treasury STRIPS 20–30 Year Equal Par Bond Index
Expense ratio ¹	0.07%
Dividend schedule	Quarterly
ETF total net assets	\$1,116 million
Fund total net assets	\$2,562 million
Inception date	December 6, 2007

Trading information

Ticker symbol	EDV
CUSIP number	921910709
IIV (intra-day ticker)	EDV.IV
Index ticker (Bloomberg)	BSEPTRUU
Exchange	NYSE Arca

ETF attributes

	EDV	Bloomberg Barclays U.S. Treasury STRIPS 20–30 Year Equal Par Bond Index
Number of bonds	81	80
Average duration	24.1 years	25.6 years
Average effective maturity	25.1 years	24.8 years
Turnover rate ⁵	17.8	—
Short-term reserves	0.0	—

¹ 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.

² 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.

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

⁴ 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.

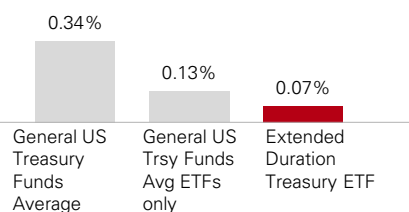
⁵ For most recent fiscal year. Turnover rate excludes the value of portfolio securities received or delivered as a result of in-kind purchases or redemptions of the fund's capital shares, including Vanguard ETF Creation Units.

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Expense ratio comparison¹



Distribution by effective maturity

Under 1 Year	0.0%
1 - 3 Years	0.0
3 - 5 Years	0.0
5 - 10 Years	0.0
10 - 20 Years	0.0
20 - 30 Years	100.0
Over 30 Years	0.0

Distribution by issuer

Asset-Backed	0.0%
Commercial Mortgage-Backed	0.0
Finance	0.0
Foreign	0.0
Government Mortgage-Backed	0.0
Industrial	0.0
Treasury/Agency	100.0
Utilities	0.0

Distribution by credit quality²

U.S. Government	100.0%
Aaa	0.0
Aa	0.0
A	0.0
Baa	0.0
Less than Baa	0.0

¹ 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, 2018.

² 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. The fund is primarily intended for pension plans and other institutional investors that desire to closely match long-term liabilities with a portfolio of U.S. Treasury securities of similar long-term duration. Interest rate risk is expected to be extremely high for the fund because it invests mainly in zero-coupon long-term bonds, which have prices that are very sensitive to interest rate changes. Because the fund invests mainly in Treasury STRIPS with maturities ranging from 20 to 30 years, rising interest rates may cause the value of the fund's investments to decline significantly. Prospective investors are urged to consult with their own advisors to determine the suitability of an investment in the fund and the relationship of such an investment to their overall investment program and financial and tax positions.

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For more information about Vanguard ETF Shares, visit 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.

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