

Vanguard[®] Long-Term Corporate Bond Index Fund

Investment Approach

Seeks to track the performance of the Bloomberg U.S. 10+ Year Corporate Index.

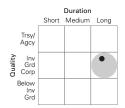
Diversified exposure to the long-term investment-grade U.S. corporate bond market.

Follows a passively managed, index-sampling approach.

Provides current income with high credit quality.

Vanguard Style View: Long-Term Bond

Portfolio of high-quality, long-term corporate bonds.



- Central tendency
- Expected range of fund holdings

People and Process

Vanguard Long-Term Corporate Bond Index Fund seeks to track the performance of a market-weighted corporate bond index with an long-term dollar-weighted average maturity. The fund invests by sampling the index, meaning that it holds a range of securities that, in the aggregate, approximates the full index in terms of key risk factors and other characteristics. All of the fund's investments will be selected through the sampling process and at least 80% of the fund's assets will be invested in bonds included in the index. The fund maintains a dollar-weighted average maturity consistent with that of the index.

Vanguard Fixed Income Group

Launched in 1975, The Vanguard Group, Malvern, Pennsylvania, is among the world's largest equity and fixed income managers. As chief investment officer, Gregory Davis, CFA, oversees Vanguard's Equity Index, Investment Strategy, Quantitative Equity, and Fixed Income Groups. Sara Devereux, principal and global head of Fixed Income Group, has direct oversight responsibility for all money market, bond, and stable value portfolios managed by the Fixed Income Group. The Fixed Income Group offers actively managed investments in U.S. Treasury, corporate, and tax-exempt securities, as well as passively managed index portfolios. Since 1981, it has refined techniques in total-return management, credit research, and index sampling to seek to deliver consistent performance with transparency and risk control. The group has advised Vanguard Long-Term Corporate Bond Index Fund since 2009.

Investment Manager Biographies

Joshua C. Barrickman, CFA, Principal, Co-Head of Fixed Income Indexing Americas. Portfolio manager. Advised the fund since 2009. Worked in investment management since 1999. B.S., Ohio Northern University. M.B.A., Lehigh University.

Total Returns

| D .: | _ | | | | | |
|-------|---------|-------------------------------------|--|---|--|---|
| Ratio | Quarter | to Date | 1 Year | 3 Years | 5 Years | 10 Years |
| | | | | | | |
| 0.06% | 2.43% | 2.43% | 2.17% | -2.28% | -0.56% | 2.07% |
| 0.04 | 2.43 | 2.43 | 2.17 | -2.26 | -0.54 | 2.08 |
| | | | | | | |
| - | 2.38 | 2.38 | 2.11 | -2.22 | -0.46 | 2.11 |
| | 0.06% | 0.06% 2.43% 0.04 2.43 | 0.06% 2.43% 2.43% 0.04 2.43 2.43 | 0.06% 2.43% 2.43% 2.17% 0.04 2.43 2.43 2.17 | 0.06% 2.43% 2.43% 2.17% -2.28% 0.04 2.43 2.43 2.17 -2.26 | 0.06% 2.43% 2.43% 2.17% -2.28% -0.56% 0.04 2.43 2.43 2.17 -2.26 -0.54 |

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. The performance of an index is not an exact representation of any particular investment, as you cannot invest directly in an index. Figures for periods of less than one year are cumulative returns. All other figures represent average annual returns. Performance figures include the reinvestment of all dividends and any capital gains distributions. All returns are net of expenses.

Institutional class shareholders are required to maintain a minimum balance of \$5 million.

Quarterly Returns: Admiral Shares

| | | | | | | | Year-End |
|------|-------------|-------------|-------------|-------------|--------------------------------------|--|----------------------|
| Year | 1st Quarter | 2nd Quarter | 3rd Quarter | 4th Quarter | Long-Term Corporate Bond Index | Bloomberg U.S. 10+ Year Corporate Bond Index | Assets (Millions) |
| 2025 | 2.43% | _ | _ | _ | - | _ | \$368 |
| 2024 | -1.66 | -1.67% | 8.23% | -6.28% | -1.91% | -1.95% | 366 |
| 2023 | 5.76 | -0.58 | -7.21 | 13.80 | 11.03 | 10.93 | 354 |
| 2022 | -11.21 | -12.82 | -8.62 | 4.99 | -25.73 | -25.62 | 287 |
| 2021 | -8.71 | 7.10 | -0.12 | 1.21 | -1.17 | -1.13 | 312 |
| 2020 | -4.29 | 11.27 | 1.70 | 4.96 | 13.68 | 13.94 | 342 |
| 2019 | 7.75 | 6.95 | 5.76 | 1.06 | 23.18 | 23.89 | 271 |
| 2018 | -4.26 | -2.74 | 1.44 | -1.43 | -6.89 | -7.24 | 180 |
| 2017 | 1.76 | 4.93 | 1.85 | 3.39 | 12.43 | 12.09 | 194 |
| 2016 | 6.96 | 6.68 | 2.71 | -5.63 | 10.60 | 10.97 | 99 |
| 2015 | 3.20 | -7.63 | 1.16 | -1.09 | -4.62 | -4.61 | 70 |

Quarterly Returns: Institutional Shares

| | | | | | | | Year-End |
|------|-------------|-------------|-------------|-----------------|--------------------------------------|--|----------------------|
| Year | 1st Quarter | 2nd Quarter | 3rd Quarter | 4th Quarter | Long-Term Corporate Bond Index | Bloomberg U.S. 10+ Year Corporate Bond Index | Assets (Millions) |
| 2025 | 2.43% | _ | _ | _ | _ | _ | \$382 |
| 2024 | -1.63 | -1.67% | 8.23% | -6.26% | -1.87% | -1.95% | 347 |
| 2023 | 5.75 | -0.54 | -7.24 | 13.81 | 11.05 | 10.93 | 432 |
| 2022 | -11.21 | -12.79 | -8.53 | 4.87 | -25.72 | -25.62 | 293 |
| 2021 | -8.69 | 7.08 | -0.14 | 1.21 | -1.18 | -1.13 | 335 |
| 2020 | -4.26 | 11.28 | 1.70 | 5.00 | 13.76 | 13.94 | 290 |
| 2019 | 7.78 | 6.94 | 5.75 | 1.05 | 23.16 | 23.89 | 527 |
| 2018 | -4.24 | -2.73 | 1.45 | -1.43 | -6.86 | -7.24 | 697 |
| 2017 | 1.76 | 4.92 | 1.83 | 3.40 | 12.42 | 12.09 | 613 |
| 2016 | 6.96 | 6.72 | 2.71 | -5.65 | 10.61 | 10.97 | 392 |
| 2015 | 3.18 | -7.60 | 1.12 | -1.07 | -4.63 | -4.61 | 295 |

Fund Facts

| | Admiral Shares | Institutional Shares |
|---------------------------------------|-------------------|-------------------------|
| Fund Number | 1947 | 1647 |
| Ticker | VLTCX | VLCIX |
| Newspaper Listing | LTCorplxAdm | LTCorplxInst |
| CUSIP Number | 92206C789 | 92206C797 |
| Assets (millions) (Total \$14,603) | \$368 | \$382 |
| Inception | 1/19/2010 | 11/19/2009 |
| Expense Ratio (as of 2/2025) | 0.06% | 0.04% |
| Purchase fee | 1.00% | 1.00% |

| Fixed Income Characteristics | | Bloomberg U.S. |
|------------------------------|------------|-------------------|
| | Long-Term | 10+ Year |
| | Corporate | Corporate |
| | Bond Index | Bond Index |
| Number of bonds | 2,788 | 3,102 |
| Average effective maturity | 22.4 years | 22.3 years |
| Average duration | 12.4 years | 12.6 years |
| Short-term reserves | 0.0% | _ |

Distribution by Issuer

| Total | 100.0% |
|-----------------|----------------|
| Other | 0.9 |
| Utilities | 13.5 |
| Treasury/Agency | 0.2 |
| Industrial | 68.3 |
| Finance | 17.1% |
| | % of Portfolio |

Volatility Measures

| | R-Squared | Beta |
|-----------------------------------|-----------|------|
| Bloomberg US 10+ Year Corp Index | 1.00 | 1.00 |
| Spliced Bloomberg USAgg Flt Adjlx | 0.96 | 2.12 |

R-squared and beta are calculated from trailing 36-month fund returns relative to the associated benchmark.

Distribution by Credit Quality

| | % of Portfolio |
|-----------------|----------------|
| U.S. Government | 0.2% |
| Aaa | 2.1 |
| Aa | 9.3 |
| A | 43.5 |
| Baa | 45.0 |
| Not Rated | -0.1 |
| Total | 100.0% |

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 Low Duration 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 Bloomberg 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 one rating is available, that rating is used.

Distribution by Effective Maturity

| | % of Portfolio |
|---------------|-------------------|
| Under 1 Year | -0.1% |
| 1 to 5 Years | 0.0% |
| 5 to 10 Years | 0.3% |
| 10 - 15 Years | 17.0% |
| 15 - 20 Years | 20.7% |
| 20 - 25 Years | 23.9% |
| Over 25 Years | 38.2% |
| Total | 100.0% |

Important information

For more information about Vanguard funds or Vanguard ETFs, visit vanguard.com or call 800-523-1036 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.

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 investing is subject to risk, including the possible loss of the money you invest.

Please remember that all investments involve some risk. Be aware that fluctuations in the financial markets and other factors may cause declines in the value of your account. There is no guarantee that any particular asset allocation or mix of funds will meet your investment objectives or provide you with a given level of income. Diversification does not ensure a profit or protect against a loss. Funds that concentrate on a relatively narrow market sector face the risk of higher share-price volatility.

Investments in bond funds and ETFs are subject to interest rate, credit, and inflation risk. Although the income from a municipal bond fund is exempt from federal tax, you may owe taxes on any capital gains realized through the fund's trading or through your own redemption of shares. For some investors, a portion of the fund's income may be subject to state and local taxes, as well as to the federal Alternative Minimum Tax.

High-yield bonds generally have medium- and lower-range credit quality ratings and are therefore subject to a higher level of credit risk than bonds with higher credit quality ratings.

The Factor Funds are subject to investment style risk, which is the chance that returns from the types of stocks in which a Factor Fund invests will trail returns from U.S. stock markets. The Factor Funds are also subject to manager risk, which is the chance that poor security selection will cause a Factor Fund to underperform its relevant benchmark or other funds with a similar investment objective, and sector risk, which is the chance that significant problems will affect a particular sector in which a Factor Fund invests, or that returns from that sector will trail returns from the overall stock market.

Investments in derivatives may involve risks different from, and possibly greater than, those of investments in the underlying securities or assets.

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