Mackenzie Unconstrained Bond ETF

### Compound Annualized Returns

<table>
<thead>
<tr>
<th>Period</th>
<th>1 Month</th>
<th>3 Months</th>
<th>Year-to-date</th>
<th>1 Year</th>
<th>2 Years</th>
<th>3 Years</th>
<th>Since inception (Apr. 2016)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Return (%)</td>
<td>0.2%</td>
<td>-0.1%</td>
<td>4.9%</td>
<td>4.9%</td>
<td>2.9%</td>
<td>4.1%</td>
<td>4.7%</td>
</tr>
</tbody>
</table>

### Sector Allocation

- **Cash & Equivalents**: 6.2%
- **Corporates**: 36.3%
- **Federal Bonds**: 21.2%
- **Foreign Fixed Income**: 17.9%
- **Bank Loans**: 17.0%
- **Equity**: 0.8%
- **Provincial Bonds**: 0.7%
- **Other**: -0.1%
- **Total**: 100%

### Regional Allocation

- **Cash & Equivalents**: 6.2%
- **United States**: 48.1%
- **Canada**: 37.3%
- **United Kingdom**: 1.6%
- **Netherlands**: 0.8%
- **Luxembourg**: 0.6%
- **Russia**: 0.6%
- **Ireland**: 0.5%
- **Mexico**: 0.5%
- **Colombia**: 0.4%
- **Other**: 3.4%
- **Total**: 100%

### Credit Allocation

- **AAA**: 21.4%
- **AA**: 15.6%
- **A**: 3.2%
- **BB**: 11.0%
- **BBB**: 14.0%
- **B**: 21.9%
- **CCC**: 4.6%
- **NR**: 1.3%
- **Equity**: 0.8%
- **Other**: 0.1%
- **Cash & Equivalents**: 6.2%
- **Total**: 100%

### Why Invest in this fund?

- Helps improve a portfolio’s risk/return profile as credit-related securities tend to have a low correlation to traditional fixed income securities.
- Its unconstrained approach mitigates credit cycle risk by adjusting to changing market conditions and optimizing holdings.
- Minimizes volatility from interest rates or widening credit spreads by tactically adjusting the underlying holdings in the portfolio.

### Risk Tolerance

- **Low**: 0 - 1 year
- **Medium**: 1 - 2 years, 2 - 3 years
- **High**: 3 - 5 years, 5 - 7 years, 7 - 10 years, 10 - 15 years, 20+ years

### Key Fund Data

- **Ticker**: MUB
- **Total Fund Assets**: $568.27 million
- **NAVPS (11/29/2019)**: $20.48
- **CUSIP**: 55454N104
- **Listing Date**: 04/19/2016
- **Benchmark**: FTSE CANADA 91 DAY T-BILL INDEX
- **Fund Category**: High Yield Fixed Income
- **Distribution Frequency**: Monthly
- **DRIP Eligibility**: Yes
- **Management Fee**: 0.50%
- **Modified Duration**: 3.71 year(s)
- **Yield to Maturity**: 4.60%
- **Weighted Average Coupon**: 3.90%
- **Distribution Yield**: 4.05%
- **Term to Maturity (years)**: $13,804

### Major Holdings

- **T 3 1/4 06/30/24**: 10.9%
- **CA 11.5 09/01/2024**: 7.7%
- **Cash, Cash Equivalents & Other**: 6.5%
- **CA 11.5 03/15/24**: 6.4%
- **T 2 7/8 10/15/24**: 1.7%
- **T 0 3/4 07/15/28**: 1.6%
- **T 1 1/2 07/15/28**: 1.6%
- **ENBL 5.25 09/11/27**: 1.6%
- **MACKENZIE EM LOCAL CURREN**: 1.2%
- **T 1 1/2 05/15/29**: 1.2%
- **TOTAL NUMBER OF HOLDINGS**: 477

- **Annual Std Dev**: 1.69
- **Annual Std Dev. B’mark**: 0.16
- **Alpha**: 2.68
- **Beta**: 0.31
- **Sharpe Ratio**: 1.59
- **Possible**: 128.3
- **Correlation**: 0.01
- **Modified Duration**: 3.71 year(s)
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### Transmission Media STAX Rendering Engine

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<table>
<thead>
<tr>
<th>Template Name</th>
<th>mackenzie_etf</th>
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