

Morningstar US Large-Mid Cap TR USD

Index Details

Investment Objective & Strategy

The index provides a comprehensive depiction of the performance and fundamental characteristics of the Large-Mid Cap segment of U.S. equity markets. This Index does not incorporate Environmental, Social, or Governance (ESG) criteria.

Operations

Launch Date Mar-22-2010
 Performance Start Date Dec-31-1991
 Rebalance Frequency Quarterly
 Reconstitution Frequency Semi-annually
 Weighing Scheme Market Capitalization Free-Float Adjusted

Morningstar ID F00000GWXD

Index Asset Class Equity

Base Currency US Dollar
 Return Type Total Return

Benchmark 1 Morningstar US Market TR USD

Benchmark 2 Morningstar Developed Markets Large-Mid Cap GR USD

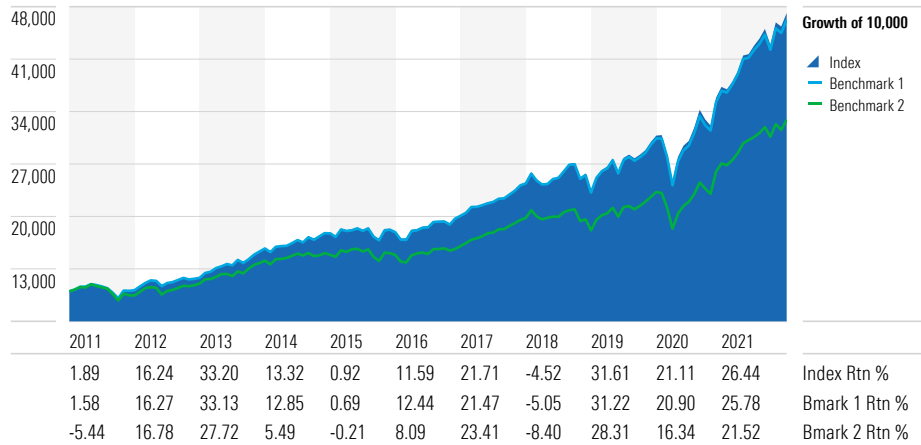
Index Characteristics

Number of Constituents 793

Contact Details

Index Provider Morningstar Indexes
 Web Site <http://indexes.morningstar.com>
 Email indexes@morningstar.com

Historical Performance



Quarterly Performance

| | 1st Qtr | 2nd Qtr | 3rd Qtr | 4th Qtr | Total |
|------|---------|---------|---------|---------|-------|
| 2016 | 1.05 | 2.50 | 3.96 | 3.63 | 11.59 |
| 2017 | 6.08 | 3.10 | 4.44 | 6.55 | 21.71 |
| 2018 | -0.55 | 3.47 | 7.48 | -13.68 | -4.52 |
| 2019 | 13.99 | 4.34 | 1.51 | 9.01 | 31.61 |
| 2020 | -19.75 | 21.76 | 9.57 | 13.12 | 21.11 |
| 2021 | 5.56 | 8.72 | 0.29 | 9.86 | 26.44 |

Trailing Performance

| | Index Rtn % | Bmark 1 Rtn % | Bmark 2 Rtn % |
|-----------|-------------|---------------|---------------|
| 3 Mo | 9.86 | 9.46 | 7.40 |
| 6 Mo | 10.18 | 9.49 | 7.49 |
| 1 Yr | 26.44 | 25.78 | 21.52 |
| 3 Yr Ann | 26.31 | 25.90 | 21.96 |
| 5 Yr Ann | 18.55 | 18.14 | 15.44 |
| 10 Yr Ann | 16.56 | 16.36 | 13.28 |

Risk

| | Standard Deviation | | | Sharpe Ratio | | | MaxDrawdown | | |
|---------|--------------------|-------|-------|--------------|------|-------|-------------|-------------------------|--|
| | 3 Yr | 5 Yr | 10 Yr | 3 Yr | 5 Yr | 10 Yr | 10 Yr (%) | Date | |
| Index | 17.79 | 15.65 | 13.26 | 1.36 | 1.10 | 1.18 | -19.93 | Feb-01-2020–Mar-31-2020 | |
| Bmark 1 | 18.06 | 15.87 | 13.43 | 1.33 | 1.06 | 1.16 | -20.59 | Feb-01-2020–Mar-31-2020 | |
| Bmark 2 | 17.30 | 15.00 | 13.18 | 1.19 | 0.96 | 0.97 | -21.12 | Jan-01-2020–Mar-31-2020 | |

Value Measures

| | P/E | P/B | P/Sales | P/Cash Flow | Div. Yield % |
|---------|-------|------|---------|-------------|--------------|
| Index | 24.84 | 4.59 | 3.20 | 18.65 | 1.19 |
| Bmark 1 | 24.22 | 4.36 | 3.05 | 18.21 | 1.18 |
| Bmark 2 | 21.09 | 3.05 | 2.33 | 14.85 | 1.60 |

Growth Measures/Profitability

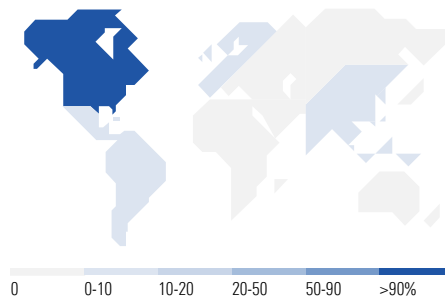
| | Book Value Growth | Sales Growth % | ROIC | ROE | ROA |
|---------|-------------------|----------------|-------|-------|-------|
| Index | 4.65 | 2.66 | 19.40 | 30.50 | 11.22 |
| Bmark 1 | 4.38 | 2.33 | 18.55 | 29.24 | 10.67 |
| Bmark 2 | 2.49 | -0.60 | 17.19 | 25.97 | 9.72 |

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Portfolio Analysis

| Equity Sector Analysis | Index % | Bmark 1 % |
|------------------------|---------|-----------|
| Cyclical | 30.6 | 31.3 |
| Basic Materials | 2.3 | 2.4 |
| Consumer Cyclical | 12.4 | 12.4 |
| Financial Services | 12.7 | 12.8 |
| Real Estate | 3.3 | 3.6 |
| Sensitive | 48.0 | 47.4 |
| Communication Services | 9.9 | 9.4 |
| Energy | 2.6 | 2.6 |
| Industrials | 8.2 | 8.7 |
| Technology | 27.3 | 26.7 |
| Defensive | 21.3 | 21.4 |
| Consumer Defensive | 5.9 | 5.8 |
| Healthcare | 13.1 | 13.1 |
| Utilities | 2.4 | 2.4 |

Morningstar World Regions



Country Exposure %

| | |
|----------------|-------|
| United States | 98.85 |
| United Kingdom | 0.49 |
| Switzerland | 0.28 |
| Brazil | 0.14 |
| China | 0.14 |

Financial Metrics

| Metrics | Index | Bmark 1 |
|------------------------|-------|---------|
| Wide Moat Coverage % | 48.2 | 45.2 |
| Narrow Moat Coverage % | 37.3 | 35.5 |
| No Moat Coverage % | 7.7 | 7.6 |
| No Analyst Coverage % | 6.8 | 11.7 |

Top Constituents

| Name | % Weight | Country | Sector | Moat |
|--------------------------------|----------|---------------|------------------------|--------|
| Apple Inc | 6.23 | United States | Technology | Narrow |
| Microsoft Corp | 5.69 | United States | Technology | Wide |
| Amazon.com Inc | 3.28 | United States | Consumer Cyclical | Wide |
| Alphabet Inc Class A | 1.96 | United States | Communication Services | Wide |
| Tesla Inc | 1.94 | United States | Consumer Cyclical | Narrow |
| Alphabet Inc Class C | 1.82 | United States | Communication Services | Wide |
| Meta Platforms Inc Class A | 1.79 | United States | Communication Services | Wide |
| NVIDIA Corp | 1.66 | United States | Technology | Wide |
| Berkshire Hathaway Inc Class B | 1.23 | United States | Financial Services | Wide |
| UnitedHealth Group Inc | 1.07 | United States | Healthcare | Narrow |

Morningstar Carbon Metrics



Carbon metrics as of Sep. 30, 2021 | Category: Large Blend as of Dec. 31, 2021 | Based on 99% of Total Market Cap | Data is based on long positions only

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