# NORTHERN FUNDS

# INTERNATIONAL EQUITY INDEX FUND

### Investment Objective

The Fund seeks to provide investment results approximating the aggregate price and dividend performance of the securities included in the MSCI EAFE' Index.

### Investment Approach

The Fund will invest substantially all (and at least 80%) of its net assets in the equity securities included in the MSCI EAFE' Index, in weightings that approximate the relative composition of the securities contained in the MSCI EAFE' Index.

### **INVESTMENT PERFORMANCE %** - AS OF 6/30/22

- Northern Funds International Equity Index Fund
- MSCI EAFE Index<sup>1</sup>
- Morningstar Category Avg Foreign Large Blend



| Fund                   | -13.26 | -19.13 | -17.42 | 1.15 | 2.16 | 5.31 | 3.73 |
|------------------------|--------|--------|--------|------|------|------|------|
| Benchmark <sup>1</sup> | -14.51 | -19.57 | -17.77 | 1.07 | 2.20 | 5.40 | 3.87 |
| Morningstar            | -13.15 | -19.18 | -18.69 | 1.31 | 2.08 | 5.11 | _    |

Performance quoted represents past performance and does not guarantee future results. Investment return and principal value will fluctuate so that shares, when redeemed, may be worth more or less than their original cost. Current performance may be lower or higher than that shown here. Performance data current to the most recent month end is available by calling 800-595-9111.

In the absence of applicable expense reimbursements and fee waivers, fund performance and returns since inception and dividends would have been reduced. Total return is based on net change in NAV assuming reinvestment of distributions.

Please see back page for calendar year returns, index definitions and investment terms.

| FUND                  |       |  |
|-----------------------|-------|--|
| OVERVIEW              |       | Fund   |
| Benchmark/Index       |       | MSCI EAFE Index <sup>1</sup>                           |
| Morningstar Categor   | у     | Foreign Large Blend                                    |
| Inception Date        |       | 3/22/05  |
| Total Net Assets      |       | \$4.1 Billion  |
| Symbol/CUSIP          |       | NOINX  |
| Dividend Schedule     |       | Annually   |
| Redemption Fee        |       | shares sold or exchanged<br>within 30 days of purchase |
| Expense Ratio - Gros  | s (%) | 0.24   |
| Expense Ratio - Net ( | %)    | 0.24   |

The Gross and Net Expense Ratios are as of the most recent prospectus. The Net Expense Ratio includes contractual expense reimbursements by the advisor through at least July 31, 2022. Please read the current prospectus for more complete information on fees and expenses.

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|----|----|----|

| CHARACTERISTICS                                | Fund     | Benchmark <sup>1</sup> |
|--|----------|------------------------|
| Number of Holdings                             | 805      | 799                    |
| Weighted Average<br>Market Cap (\$M)           | 72,233.6 | 72,283.8               |
| Return on Equity (%)                           | 17.0     | 17.1                   |
| Trailing 12-month<br>Price-to-Earnings Ratio   | 13.5     | 13.5                   |
| Price-to-Book Ratio                            | 1.7      | 1.6                    |
| Annual Portfolio Turnover<br>as of 3/31/22 (%) | 20.7     | 6                      |

### PERFORMANCE AND

| RISK CHARACTERISTICS (3 YR) | Fund   |
|-----------------------------|--------|
| Beta                        | 0.97   |
| Information Ratio           | 0.04   |
| Upside Capture Ratio        | 100.40 |
| Downside Capture Ratio      | 99.96  |

Above risk characteristics are based on 3-year time period.

MUTUAL FUND

EQUITY

# INTERNATIONAL EQUITY INDEX FUND

| CALENDAR YEAR RETURNS %   | 2021  | 2020 | 2019  | 2018   | 2017  | 2016 | 2015  | 2014  | 2013  | 2012  |
|---|-------|------|-------|--------|-------|------|-------|-------|-------|-------|
| International Equity Index Fund   | 11.07 | 7.90 | 21.98 | -13.75 | 25.26 | 1.11 | -0.93 | -5.79 | 21.74 | 18.68 |
| Benchmark <sup>1</sup>  | 11.26 | 7.82 | 22.01 | -13.79 | 25.03 | 1.00 | -0.81 | -4.90 | 22.78 | 17.32 |
| Morningstar Foreign Large Blend   | 9.72  | 9.30 | 21.59 | -14.59 | 25.12 | 0.79 | -1.59 | -4.98 | 19.44 | 18.29 |
| Device manage supported was week work ways and class wat supported future year lite |       |      |       |        |       |      |       |       |       |       |

All data is as of date indicated and subject to change.

fluctuate as the value of the securities in the portfolio changes.

International Risk: International investing involves increased risk and volatility.

dividing the current price of the stock by the latest quarter's book value per share.

Return on Equity: Amount of net income returned as a percentage of shareholders equity.

the current stock price and dividing it by the current earnings per share for the past 12 months. **Up Market Capture:** A measure of a manager's performance in up markets relative to the market.

foreign tax withholdings. It is not possible to invest directly in an index.

Information Ratio: A measure of risk-adjusted relative return.

**PORTFOLIO MANAGEMENT** 

DISCLOSURE AND RISKS

DEFINITIONS

Fund

Performance quoted represents past performance and does not guarantee future results.

Refer to Northern Trust's website for more information on the Portfolio Management Team managing this fund.

Equity Risk: Equity securities (stocks) are more volatile and carry more risk than other forms of investments, including investments in high-grade fixed-income securities. The net asset value per share of this Fund will

**Index Fund Risk:** The performance of the Fund is expected to be lower than that of the Index because of Fund fees and expenses. It is important to remember that there are risks associated with index investing, including the potential risk of market decline, as well as the risks associated with investing in specific companies.

 $^{\rm 1}$  MSCI EAFE  $\ensuremath{\mathbb{R}}$  Index is a free float-adjusted, market capitalization index that is designed to measure the

equity performance of developed markets, excluding the U.S. and Canada. The index is calculated net of

Price-to-Book Ratio: A ratio used to compare a stock's market value to its book value. It is calculated by

Trailing 12-month Price-to-Earnings Ratio: The sum of a company's price-to-earnings. Calculated by taking

**Beta:** Beta represents the systematic risk of a portfolio and measures its sensitivity to a benchmark. **Down Market Capture:** A measure of a manager's performance in down markets relative to the market.

### TOP HOLDINGS %

| Nestle S.A.                            | 2.4 |
|--|-----|
| Roche Holding Ltd Dividend Right Cert. | 1.7 |
| AstraZeneca PLC                        | 1.5 |
| Shell PLC                              | 1.4 |
| ASML Holding NV                        | 1.4 |
| Novo Nordisk A/S Class B               | 1.4 |
| Novartis AG                            | 1.4 |
| LVMH Moet Hennessy Louis Vuitton SE    | 1.3 |
| Toyota Motor Corp.                     | 1.2 |
| BHP Group Ltd                          | 1.1 |

## SECTOR

| Fund | Benchmark <sup>1</sup>  |
|------|---|
| 17.7 | 17.7  |
| 14.9 | 14.9  |
| 13.8 | 13.9  |
| 11.3 | 11.3  |
| 10.9 | 10.8  |
| 7.8  | 7.8   |
| 7.5  | 7.5   |
| 5.0  | 5.0   |
| 4.7  | 4.8   |
| 3.5  | 3.5   |
| 2.9  | 2.9   |
|      | 17.7<br>14.9<br>13.8<br>11.3<br>10.9<br>7.8<br>7.5<br>5.0<br>4.7<br>3.5 |

### TOP REGIONS/

| COUNTRIES %    | Fund | Benchmark <sup>1</sup> |
|----------------|------|------------------------|
| Japan          | 22.2 | 22.2                   |
| United Kingdom | 16.0 | 16.0                   |
| France         | 11.1 | 11.1                   |
| Switzerland    | 10.5 | 10.5                   |
| Australia      | 7.8  | 7.8                    |
| Germany        | 7.8  | 7.8                    |
| Netherlands    | 4.1  | 4.1                    |
| Sweden         | 3.4  | 3.4                    |
| Hong Kong      | 3.4  | 3.3                    |
| Denmark        | 2.8  | 2.8                    |

### **ASSET ALLOCATION %**

| Stocks | - |  |
|--------|---|--|
| Cash   |   |  |





Fund 99.5 0.5

Please carefully read the prospectus and summary prospectus and consider the investment objectives, risks, charges and expenses of Northern Funds carefully before investing. Call 800-595-9111 to obtain a prospectus and summary prospectus, which contain this and other information about the funds.

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International Equity Index Fund