

NORTHERN TRUST ASSET MANAGEMENT

EMERGING MARKETS INDEX FUND - DC - NON-LENDING

EQUITY

COLLECTIVE - TIER 4

AS OF 2Q24

Investment Objective

The primary objective of the Northern Trust Collective MSCI Emerging Markets Index Fund - DC - Non-Lending Fund is to approximate the risk and return characteristics of the MSCI Emerging Markets (MSCI EM) Index. This Index is commonly used to represent the large and medium cap segment of the equity emerging markets.

Investment Approach

To achieve its objective, the Fund employs a replication technique which generally seeks to hold each index constituent in its proportional index weight. The Fund may make limited use of futures and/or options for the purpose of maintaining equity exposure. This Fund may not participate in securities lending.

INVESTMENT PERFORMANCE % — AS OF 6/30/24

■ Emerging Markets Index Fund - DC - Non-Lending
■ MSCI Emerging Markets ND¹



Average Annualized Returns

	3 Month	YTD	1 Year	3 Year	5 Year	10 Year	Since Inception
Fund (Net)	3.61	5.64	10.33	-5.82	2.51	—	2.53
Benchmark ¹	5.00	7.49	12.55	-5.07	3.10	—	3.07

PERFORMANCE DISCLOSURES

Past performance is not a guarantee of future results. Returns for periods greater than one year are annualized. For Tiers that have less than 10 years of performance history, some returns may be modeled. For modeled returns, performance prior to the above Inception Date is based on the historical returns of the Hub fund, adjusted to reflect the fees and expenses of this tier. As further described in the Fund Declaration, this fund holds units of the Hub fund. Performance returns and the principal value of an investment will fluctuate. Performance returns contained herein are subject to revision by Northern Trust Investments, Inc. (NTI). Comparative indices shown are provided as an indication of the performance of a particular segment of the capital markets and/or alternative strategies in general. Index performance returns do not reflect any management fees, transaction costs or expenses. It is not possible to invest directly in any index. Net performance returns are reduced by investment management fees and other expenses relating to the management of the account. Gross performance returns contained herein include reinvestment of dividends and other earnings, transaction costs, and all fees and expenses other than investment management fees, unless indicated otherwise. For additional information on fees, please refer to Part 2a of the Form ADV or consult an NTI representative.

All securities investing and trading activities risk the loss of capital. There can be no assurance that any portfolio investment objectives will be achieved. Risk controls and models do not promise any level of performance or guarantee against loss of principal. No investment strategy or risk management technique can guarantee returns or eliminate risk in any market environment. Any discussion of risk management is intended to describe NTI's efforts to monitor and manage risk but does not imply low risk.

FUND OVERVIEW

	Fund
Benchmark/Index	MSCI Emerging Markets ND ¹
Inception Date	3/29/19
Total Net Assets	\$34.82 Million

FEES AND EXPENSES

	Fund
Administrative Fee Cap (%)	0.0300
Investment Management Fee (%)	0.0700
Total Fees and Expenses (%)	0.1000
Per \$1000 Investment (\$)	1.0000

As set forth in the Fund Declaration for each Fund, NTI has established an Administrative Fee Cap pursuant to which the sum of (i) the fees charged by the Fund's external auditor and (ii) the Custody and Fund Administration Fee paid by the Fund will not exceed a specified percentage of the Fund's assets. NTI may at any time modify or discontinue the above-described Fees and Expenses.

FUND CHARACTERISTICS

	Fund	Benchmark ¹
Number of Equity Securities	1,405	1,329
Weighted Average Market Cap (\$M)	155,834.17	155,796.38
Trailing 12-month Price-to-Earnings Ratio	15.15	15.16
Price-to-Book Ratio	1.83	1.83
Dividend Yield (%)	2.61	2.61
3-Year EPS (%)	10.71	10.59
Return on Equity (%)	15.81	15.76
Annual Portfolio Turnover as of 7/31/23 (%)	7.63	

PERFORMANCE AND RISK CHARACTERISTICS (3 YR)

	Fund
Beta*	1.03
Annualized Standard Deviation	18.14
Tracking Error*	1.88

*Measured against the Fund's benchmark

NOT FDIC INSURED

MAY LOSE VALUE

NO BANK GUARANTEE

EMERGING MARKETS INDEX FUND - DC - NON-LENDING

CALENDAR YEAR RETURNS %

	2023	2022	2021	2020	2019	2018	2017	2016	2015	2014
Fund (Net)	9.35	-20.00	-3.09	18.18	—	—	—	—	—	—
Benchmark ¹	9.83	-20.09	-2.54	18.31	—	—	—	—	—	—

Performance quoted represents past performance, may include hypothetical modeled returns and does not guarantee future results.

TOP HOLDINGS %

	Fund	Benchmark ¹
Taiwan Semiconductor Manufacturing Co., Ltd.	9.72	9.72
Tencent Holdings Ltd.	4.18	4.18
Samsung Electronics Co., Ltd.	3.75	3.75
Alibaba Group Holding Limited	1.86	1.86
Reliance Industries Limited	1.51	1.51
SK hynix Inc.	1.24	1.24
Hon Hai Precision Industry Co., Ltd.	1.09	1.09
PDD Holdings Inc. Sponsored ADR Class A	1.05	1.05
ICICI Bank Limited	0.99	0.99
Meituan Class B	0.96	0.96

SECTOR

ALLOCATION %

	Fund	Benchmark ¹
Information Technology	25.12	25.12
Financials	21.93	21.92
Consumer Discretionary	12.26	12.26
Communication Services	8.87	8.87
Industrials	6.92	6.92
Materials	6.90	6.91
Energy	5.21	5.23
Consumer Staples	5.17	5.17
Health Care	3.20	3.20
Utilities	2.96	2.96
Real Estate	1.46	1.46

TOP REGIONS/

COUNTRIES %

	Fund	Benchmark ¹
China	24.41	24.41
Taiwan	19.38	19.39
India	19.18	19.18
Korea	12.16	12.15
Brazil	4.24	4.25
Saudi Arabia	3.90	3.90
South Africa	2.96	2.95
Mexico	2.12	2.13
Indonesia	1.57	1.58
Malaysia	1.37	1.37

IMPORTANT INFORMATION

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The fund is a collective trust fund for which Northern Trust Investments, Inc. serves as trustee. The fund is not a mutual fund and is privately offered. Prospectuses are not required, and fees and expenses are not available in local publications. Information on fees and expenses can be obtained from Northern Trust Investments, Inc. Principal value and investment return will fluctuate, so that a participant's units when redeemed may be worth more or less than the original investment. Fund participants and potential participants are strongly encouraged to review the fund's declaration of trust and fund declaration for additional information regarding the operation and investment objectives of the fund.

The information in this factsheet may not meet all requirements for an ERISA section 404(c) plan, as described in Department of Labor regulations under 29 CFR 2550.404c-1. In addition, the information in this factsheet may not meet all requirements of Department of Labor regulations under 29 CFR 2550.404a-5. To comply with such regulations, plan sponsors will need to provide plan participants with additional information and should contact the plan administrator or plan record keeper regarding disclosure of total expenses to participants.

INVESTMENT RISKS

The following Risks are for Emerging Markets Index Fund - DC - Non-Lending:

EMERGING MARKETS RISK: Emerging Markets Risk: Emerging market investing is subject to additional economic, political, liquidity and currency risks not associated with more developed countries.

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.

INDEX FUND RISK: The performance of the Fund is expected to be lower than that of the Index because of Fund fees and expenses.

DEFINITIONS

¹MSCI Emerging Markets® Index is a free float-adjusted, market capitalization index that is designed to measure equity market performance in the global emerging markets. The index is calculated net of foreign tax withholdings. It is not possible to invest directly in an index.

Tracking Error: Tracking error is a measure of the volatility of the differences in the return between a fund and its benchmark. The smaller the tracking error, the more the fund resembles the benchmark regarding risk and return characteristics.

Beta: Beta is a measure of the volatility, or systematic risk, of a security or a portfolio in comparison to the market as a whole.

Annualized Standard Deviation: Standard deviation is a measure of risk. In this case risk is represented by the fund's price movements up or down over time.

Northern Trust Asset Management is composed of Northern Trust Investments, Inc., Northern Trust Global Investments Limited, Northern Trust Fund Managers (Ireland) Limited, Northern Trust Global Investments Japan, K.K., NT Global Advisors, Inc., 50 South Capital Advisors, LLC, Northern Trust Asset Management Australia Pty Ltd and investment personnel of The Northern Trust Company of Hong Kong Limited and The Northern Trust Company.

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For more complete information concerning this Fund, including risks and expenses, please contact your relationship manager or call 877/651-9156 to request a copy of the most recent Annual Report and read it carefully before investing in the Fund.

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