## NORTHERN TRUST ASSET MANAGEMENT

# TIPS INDEX FUND - NON-LENDING

### **Investment Objective**

The primary objective of the Northern Trust Collective Treasury Inflation-Protected Securities (TIPS) Index Fund - Non-Lending is to hold a portfolio representative of the treasury inflation-protected securities sector of the United States bond and debt market, as characterized by the Bloomberg US TIPS Index.

### Investment Approach

The Fund invests primarily in U.S. Treasury Inflation-Protected Securities. It may also invest in nominal U.S. Treasury Securities and may make limited use of interest rate futures and/or options for the purpose of maintaining market exposure. The Fund may not participate in securities lending.



BBG US TIPS<sup>1</sup>



### PERFORMANCE DISCLOSURES

Returns for periods greater than one year are annualized. Past performance is not indicative of future results. Net performance returns are reduced by investment management fees and other expenses relating to the management of the account. Index performance returns do not reflect any management fees, transaction costs or expenses. It is not possible to invest directly in any index. Investment management/advisory fees are described in Northern Trust Investments, Inc. (NTI) Form ADV Part 2A. 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.

OVERVIEW	Fund
Benchmark/Index <sup>1</sup>	BBG US TIPS
Inception Date	3/31/12
Total Net Assets	\$1.82 Billion
FEES AND	
EXPENSES	Fund
Administrative Fee Cap (%)	0.0125
Investment Management Fee (%)	0.0400
Total Fees and Expenses (%)	0.0525

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 <sup>1</sup>
Number of Securities	51	48
Average Coupon (%)	0.95	0.95
Average Maturity (Years)	7.15	7.15
Effective Duration (Years)	5.05	5.05
Yield to Maturity (%)	4.48	4.48
Yield to Worst (%)	4.48	4.48
Annual Portfolio Turnover as of 7/31/23 (%)	22.58	
PERFORMANCE AND		
RISK CHARACTERISTICS (3 YR)		Fund
Information Ratio*		-0.05

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. This document may not be edited, altered, revised, paraphrased, or otherwise modified without the prior written permission of NTAM.

NOT FDIC INSURED   MAY LOSE VALUE   NO BANK GUARANTEE	NOT FDIC INSURED	MAY LOSE VALUE	NO BANK GUARANTEE
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7.14

### **FIXED INCOME**

AS OF 2Q24

0.5250

**COLLECTIVE - TIER 2** 

FUND

Per \$1000 Investment (\$)

Annualized Standard Deviation

\*Measured against the Fund's benchmark

# TIPS INDEX FUND - NON-LENDING

CALENDAR YEAR RETURNS %	2023	2022	2021	2020	2019	2018	2017	2016	2015	2014
Fund (Net)	3.97	-11.93	6.00	10.97	8.39	-1.34	3.01	4.68	-1.42	3.55
Benchmark <sup>1</sup>	3.90	-11.85	5.96	10.99	8.43	-1.26	3.01	4.68	-1.44	3.64
Performance quoted represents past performance and does not guarantee future results.										

CREDIT		
QUALITY %	Fund	Benchmark <sup>1</sup>
AA	99.91	100.00
Cash Equivalents	0.09	0.00
MATURITY		
<b>BREAKDOWN</b> %	Fund	Benchmark <sup>1</sup>
0 - 1 Year	0.09	0.00
1 - 3 Years	25.04	25.06
3 - 5 Years	28.61	28.63
5 - 10 Years	32.32	32.35
10+ Years	13.94	13.95
SECTOR		
<b>BREAKDOWN</b> %	Fund	Benchmark <sup>1</sup>
Treasury	99.91	100.00
Committed Cash	0.09	0.00

### IMPORTANT INFORMATION

For One-on-One Use with Institutional Investors/Financial Professionals Only. Not For Retail Use. The information contained herein is intended for use with current or prospective clients of Northern Trust Investments, Inc. (NTI) or its affiliates. The information is not intended for distribution or use by any person in any jurisdiction where such distribution would be contrary to local law or regulation. NTI and its affiliates may have positions in and may effect transactions in the markets, contracts and related investments different than described in this information. This information is obtained from sources believed to be reliable, and its accuracy and completeness are not guaranteed. Information does not constitute a recommendation of any investment strategy, is not intended as investment advice and does not take into account all the circumstances of each investor.

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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 TIPS Index Fund - Non-Lending:

BOND RISK: Bond funds will tend to experience smaller fluctuations in value than stock funds.

CREDIT AND COUNTERPARTY RISK: The issuer or guarantor of a fixed-income security, counterparty to an OTC derivatives contract, or other borrower may not be able to make timely principal, interest, or settlement payments on an obligation.

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

U.S. GOVERNMENT GUARANTEE RISK: U.S. government guarantees apply only to the underlying securities of a Fund's portfolio and not the Fund's shares.

#### DEFINITIONS

<sup>1</sup>Bloomberg U.S. Treasury Inflation-Protected Securities (TIPS) Index represents securities that protect against adverse inflation and provide a minimum level of real return. To be included in this index, bonds must have cash flows linked to an inflation index, be sovereign issues denominated in U.S. currency, and have more than one year to maturity, and, as a portion of the index, total a minimum amount outstanding of \$100 million U.S. dollars. It is not possible to invest directly in an index.

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.

Information Ratio: Information ratio is a risk-adjusted measure of fund performance relative to benchmark performance. The information ratio is given by the ratio of the investment manager's active return to the active risk



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. ©2024 Northern Trust Corporation. Head Office: 50 South LaSalle Street, Chicago, Illinois 60603 U.S.A.