

# Northern Trust COLLECTIVE WORLD GOVERNMENT BOND INDEX FUND - NON-LENDING

As Of June 30, 2018

FIXED INCOME

**Key Facts**

Fund Size (\$M)	41.81
Portfolio Turnover (%)	12
Benchmark	CG WGBI ex US

**Fees and Expenses**

Total Admin Expenses (%)	0.0600
Total Annual Operating Expense (%)	0.0600
Per \$1000 Investment (\$)	0.6000

**Portfolio Information**

	Fund	Index
Number of Securities	664	784
Yield to Maturity (%)	0.83	0.84
Modified Duration (Yrs)	8.77	8.79
Nominal Maturity (Yrs)	10.76	10.83
Yield to Worst (%)	0.83	0.84

**Sector Breakdown (% of fund)**

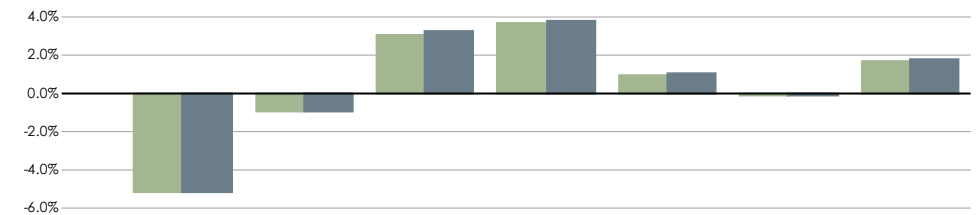
	Fund	Index
Other	97.11	97.36
Sovereign	2.73	2.64
Committed Cash	0.16	0.00

**INVESTMENT OBJECTIVE**

The primary objective of the Northern Trust World Government Bond Index Fund is to hold a portfolio representative of the overall global government bond and debt market, excluding United States securities, as characterized by the Citigroup World Government Bond ex U.S. Index.

**Fund Performance**

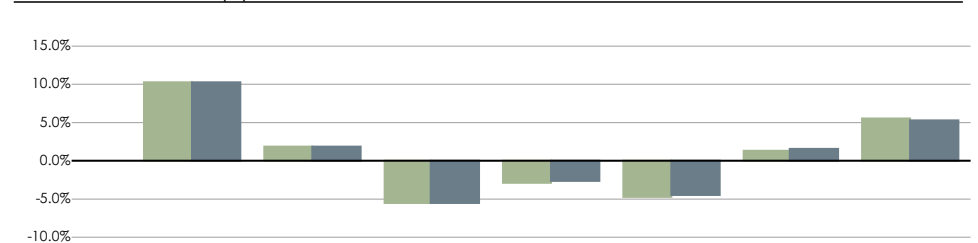
Trailing Returns (%)



as of 06/30/2018	3 Month	Year-to-Date	1-Year	3-Year	5-Year	7-Year	10-Year
<b>Fund</b>	-5.10	-0.95	3.08	3.67	0.94	-0.15	1.70
<b>Benchmark</b>	-5.11	-0.92	3.22	3.74	1.01	-0.06	1.78

Calendar Year Returns (%)

All performance periods greater than 1-year are annualized.



	2017	2016	2015	2014	2013	2012	2011
<b>Fund</b>	10.15	1.80	-5.53	-2.81	-4.70	1.23	5.41
<b>Benchmark</b>	10.33	1.81	-5.54	-2.68	-4.56	1.51	5.17

**INVESTOR STRATEGY**

The fund invests in investment-grade securities covering the sovereign government sector of the global bond market (excluding the United States). The Fund 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.

**INVESTMENT MANAGER**

Northern Trust is a global multi-asset class investment manager serving clients worldwide. Through the combined resources of the Northern Trust Company, Northern Trust Investments, Inc., Northern Trust Global Investments Limited, and its subsidiaries, a broad range of investment products and services are offered to personal and institutional markets around the globe.



## COLLECTIVE WORLD GOVERNMENT BOND INDEX FUND - NON-LENDING

### Credit Quality (% of fund)

	Fund	Index
Government	99.84	100.00
Not Rated	0.16	0.00

### Maturity Breakdown (% of fund)

	Fund	Index
0 - 1 Year	0.00	0.00
1 - 3 Years	0.00	0.00
3 - 5 Years	0.00	0.00
5 - 10 Years	0.00	0.00
10+ Years	0.00	0.00

### 3-Year Risk Statistics

Information Ratio*	-0.43	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.
Annualized Standard Deviation	7.64	Standard deviation is a measure of risk. In this case risk is represented by the fund's price movements up or down over time.
*Measured against the Fund's benchmark		

### For More Information

Please contact Northern Trust at 877-651-9156.

Fees and expenses are one of several factors that participants and beneficiaries should consider when making investment decisions. The cumulative effect of fees and expenses can substantially reduce the growth of a retirement account; beneficiaries can visit the Employee Benefit Security Administration's website for an example demonstrating the long term effect of fees and expenses.

The information provided in the Investment Profile and this disclosure statement should not be considered a recommendation to purchase or sell a particular security. The fund is a collective investment fund and is privately offered. Prospectuses are not required and prices are not available in local publications. To obtain pricing information, please contact your service representative. **Please note that the information provided in the Investment Profile and this disclosure statement may not meet all of the disclosure requirements for an ERISA "section 404(c) plan", as described in the Department of Labor regulations under section 404(c). In addition, the information disclosed in the Investment Profile and this disclosure statement may not meet the requirements of Department of Labor Rule 404a-5 of ERISA ("Rule 404a-5"). Plan Sponsors intending to comply with such regulations will need to provide Plan participants with additional information.** The performance information shown represents past performance and is not a guarantee of future results. Current performance may be lower or higher than the information shown. Performance is shown gross of investment management, but net of total administrative expenses (see additional disclosure information). Periods greater than one year are annualized except where indicated. Returns reflect the reinvestment of dividends and other earnings and are shown before the deduction of your investment management fees, unless indicated otherwise. Returns would be further reduced by investment management fees. Index performance returns do not reflect any management fees, transaction costs or expenses. It is not possible to invest directly in any index. There are risks involved in investing including possible loss of principal. There is no guarantee that the investment objectives of any fund or strategy will be met. Risk controls and models do not promise any level of performance or guarantee against loss of principal. The information provided herein does not constitute individual investment advice for a Plan participant or investor, is only informational in nature and should not be used by a Plan participant or investor as a primary basis for making an investment decision.

NOT FDIC INSURED

May lose value/No bank guarantee



# COLLECTIVE WORLD GOVERNMENT BOND INDEX FUND - NON-LENDING

## Additional Disclosure Information

**Total Administrative Expense** reflects the maximum level at which (i) the direct expenses as well as external audit fees for the Fund and (ii) the direct expenses and external audit fees of the underlying Funds in which it invests, will be assessed and indirectly impact the Fund. The trustee does not assess or charge any fee in connection with the purchase or redemption of units of the Fund. NTI may at any time modify or discontinue the above-described caps on Total Administrative Expenses. These expenses do not include additional amounts, if any, that may be charged to your account for plan administration. Please contact your Plan administrator or plan recordkeeper for further information regarding the total expense of investing in the Fund.

### Investment Risks-

The following Risks are for Collective World Government Bond Index Fund - Non-Lending.

#### **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.

#### **Derivatives Risk:**

Investments in derivatives may be subject to the risk that the advisor does not correctly predict the movement of the underlying security, interest rate, market index, or other financial asset, or that the value of the derivative does not correlate perfectly with either the overall market or the underlying asset from which the derivative's value is derived.

#### **Fixed-Income Securities Risk:**

The value of fixed-income or debt securities may be susceptible to general movements in the bond market and are subject to interest-rate and credit risk.

#### **Foreign Securities Risk:**

Investments in foreign securities may be subject to increased volatility as the value of these securities can change more rapidly and extremely than can the value of U.S. securities.

#### **Futures Risk:**

Investments in futures contracts and options on futures contracts may increase volatility and be subject to additional market, active management, interest, currency, and other risks if the contract cannot be closed when desired.

#### **Income (also called Variable Dividend) Risk:**

The investment's income payments may decline depending on fluctuations in interest rates and the dividend payments of its underlying securities.

#### **Increase in Expenses Risk:**

The actual cost of investing may be higher than the expenses listed in the expense table for a variety of reasons, including termination of a voluntary fee waiver or losing portfolio fee breakpoints if average net assets decrease.

#### **Index Correlation/Tracking Error Risk:**

A portfolio that tracks an index is subject to the risk that certain factors may cause the portfolio to track its target index less closely, including if the advisor selects securities that are not fully representative of the index.

#### **Industry and Sector Investing Risk:**

Concentrating assets in a particular industry, sector of the economy, or markets may increase volatility because the investment will be more susceptible to the impact of market, economic, regulatory, and other factors affecting that industry or sector compared with a more broadly diversified asset allocation.

#### **Inflation/Deflation Risk:**

A change of asset value may occur because of inflation or deflation, causing the portfolio to underperform.

#### **Issuer Risk:**

A stake in any individual security is subject to the risk that the issuer of that security performs poorly, resulting in a decline in the security's value.

#### **Long-Term Outlook and Projections Risk:**

The investment is intended to be held for a substantial period of time, and investors should tolerate fluctuations in their investment's value.

#### **Loss of Money Risk:**

Because the investment's market value may fluctuate up and down, an investor may lose money, including part of the principal, when he or she buys or sells the investment.

#### **Market/Market Volatility Risk:**

The market value of the portfolio's securities may fall rapidly or unpredictably because of changing economic, political, or market conditions, which may reduce the value of the portfolio.

#### **Maturity/Duration Risk:**

Securities with longer maturities or durations typically have higher yields but may be subject to increased interest-rate risk and price volatility compared with securities with shorter maturities, which have lower yields but greater price stability.

#### **Not FDIC Insured Risk:**

The investment is not a deposit or obligation of, or guaranteed or endorsed by, any bank and is not insured by the Federal Deposit Insurance Corporation, the Federal Reserve Board, or any other U.S. governmental agency.

#### **Options Risk:**

Investments in options may be subject to the risk that the advisor does not correctly predict the movement of an option's underlying stock.

#### **Other Risk:**

The investment's performance may be impacted by its concentration in a certain type of security, adherence to a particular investing strategy, or a unique aspect of its structure and costs.

#### **Pricing Risk:**

Some investments may not have a market observed price; therefore, values for these assets may be determined through a subjective valuation methodology.

#### **Regulation/Government Intervention Risk:**

The business of the issuer of an underlying security may be adversely impacted by new regulation or government intervention, impacting the price of the security.

## COLLECTIVE WORLD GOVERNMENT BOND INDEX FUND - NON-LENDING

<b>Reinvestment Risk:</b>	Payments from debt securities may have to be reinvested in securities with lower interest rates than the original securities.
<b>Suitability Risk:</b>	Investors are expected to select investments whose investment strategies are consistent with their financial goals and risk tolerance.
<b>U.S. Government Obligations Risk:</b>	Investments in U.S. government obligations are subject to varying levels of government support.

### Comparative Benchmark Definitions

CG WGBI xUS Index The World Government Bond Index (WGBI) measures the performance of fixed-rate local currency investment grade sovereign bonds excluding US Government. This widely adopted benchmark is currently comprised of sovereign debt from 22 countries denominated in 14 currencies. The index was created in 1986 and offers more than 25 years of index history.