# of Funds in Category



# **OPERS Bond Index Fund**

#### **Benchmark**

BBgBarc US Agg Bond TR USD

### Overall Morningstar Rating \*\*\*

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876

Morningstar Return Average

Morningstar Risk

Above Average Rated against 876 Intermediate-Term Bond funds. An investment's overall Morningstar Rating, based on its risk-

adjusted return, is a weighted average of its applicable 3-, 5-, and 10-year Ratings. See disclosure for details.

#### Investment Strategy from investment's prospectus

This fund is intended for intermediate-term investors seeking moderate returns by investing in a diversified portfolio of highquality, fixed income securities. As with any security, an investment in bonds is subject to risk.

This fund seeks to match the performance of the Barclays Capital U.S. Aggregate Bond Index by investing in a diversified sample of the bonds that make up the index. The index is the broadest measure of the U.S. investment-grade bond market and is comprised of U.S Treasury and federal agency bonds, corporate bonds, residential and commercial mortgage backed securities and asset-backed securities.

#### Category Description: Intermediate-Term Bond

Intermediate-term bond portfolios invest primarily in corporate and other investment-grade U.S. fixed-income issues and typically have durations of 3.5 to 6.0 years. These portfolios are less sensitive to interest rates, and therefore less volatile, than portfolios that have longer durations. Morningstar calculates monthly breakpoints using the effective duration of the Morningstar Core Bond Index in determining duration assignment. Intermediate-term is defined as 75% to 125% of the three-year average effective duration of the MCBI.

#### **Volatility Analysis**



In the past, this investment has shown a relatively small range of price fluctuations relative to other investments. Based on this measure, currently more than two-thirds of all investments have shown higher levels of risk. Consequently, this investment may appeal to investors looking for a conservative investment strategy

Best 3 Month Return	<b>Worst 3 Month Return</b>
7.71%	-8.40%
(May '09 - Jul '09)	(Sep '08 - Nov '08)

#### **Operations**

Prospectus Net Expense 0.04% of fund assets

Ratio

Fund Inception Date 12-31-02 Total Fund Assets (\$mil) 56.62

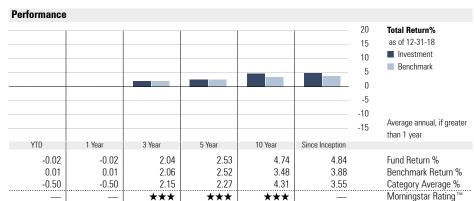
#### Portfolio Manager(s)

Management Team

Management Company **OPERS** 

## Notes

You should review the Investment Options Disclosures document before making any investment decisions. The Morningstar Rating that is reflected on this page is hypothetical. The Rating is considered hypothetical because Morningstar does not independently analyze the custom fund universe. Rather the Rating is assigned to the custom fund universe as a means to compare the institutional funds with the universe of mutual funds that Morningstar rates.



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767



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560

### Portfolio Analysis as of 12-31-18



<b>Top 10 Holdings</b> as of 12-31-18	% Assets
Short-Term Investment Fund	4.96
United States Treasury Notes 2% 02-28-21	1.46
United States Treasury Notes 2.25% 02-15-27	1.27
United States Treasury Notes 2.25% 03-31-21	1.09
United States Treasury Notes 2.25% 11-15-25	0.99
United States Treasury Notes 2.12% 11-30-23	0.89
United States Treasury Notes 2.38% 08-15-24	0.85
United States Treasury Bonds 3.75% 11-15-43	0.76
Federal National Mortgage Associatio 0% 10-09-19	0.75
United States Treasury Bonds 2.88% 11-15-46	0.75
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## Morningstar Fixed Income Style Box™ as of 12-31-18

	-			Aug Eff Duration	5.59
			High	Avg Eff Duration	0.09
			13	Avg Eff Maturity	7.99
			Med	Avg Wtd Coupon	3.26
				Avg Wtd Price	100.11
			Low		
Ltd	Mod	Ext			

Mor	ningstar Sectors as of 12-31-18	% Fund	% Category
带	Government	38.34	25.41
0	Corporate	21.59	26.40
命	Securitized	33.77	35.41
<b>*</b>	Municipal	0.53	1.85
	Cash/Cash Equivalents	5.77	5.86
	Other	0.00	5.07

