Wilshire MANAGED PORTFOLIOS

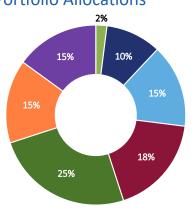
# Wilshire Active Tax Free Income Portfolio

As of October 31, 2022

#### Portfolio Overview

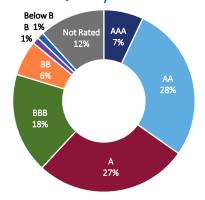
- Comprehensive fixed income investment solution The Wilshire Active Tax Free Income Portfolio (the "Portfolio") offers allocations to tax-advantaged fixed income mutual funds, offering diversified exposure to 3 to 6 fixed income funds. The Portfolio targets an annualized Distribution Yield of 1.5% above the yield of the BVAL Municipal 10-Year AAA Benchmark.
- Total return as a secondary focus The Portfolio's objective is to seek attractive levels of income, with the secondary goal of total return in excess of its performance benchmark (90% Bloomberg Barclays Municipal Bond Index +10% Bloomberg Barclays Municipal High Yield Index). The Portfolio seeks to maintain a risk profile similar to the Morningstar Multi-Sector Bond Category Average.
- Duration management Wilshire adjusts the duration of the Portfolio based on its outlook for interest-rate movements.
- Institutional investment managers The Portfolio is constructed using third-party mutual fund managers who are well-regarded by Wilshire's Manager Research Group.

## **Portfolio Allocations**



Fund	Allocation
Cash	2%
Western Asset Intermediate-Term Muni	10%
Nuveen Intermediate Duration Municipal Bond I	15%
Lord Abbett National Tax Free I	18%
MFS® Municipal Income I	25%
Lord Abbett High Income Municipal Bond I	15%
MainStay MacKay High Yield Municipal Bond I	15%

## **Credit Quality Distribution**



## Top Five State Exposures

STATE	%
New York	10.4
Illinois	10.3
California	9.0
Texas	5.6
Pennsylvania	5.4

### Portfolio Guidelines

ASSET CLASS	MIN	MAX
Duration (years) vs. Benchmark	(3.0)	3.0
MAXIMUM ALLOWABLE EXPOSURES		MAX
Maximum High Yield		55.0%
Non-US Dollar Exposure		0.0%

All guidelines are on a market exposure basis. Market exposure refers to the dollar amount of funds, or percentage of a portfolio, invested in a particular type of security, market sector or industry, which is expressed as a percentage of total portfolio holdings. It describes the division of assets within a particular investment portfolio. The greater the market exposure, the greater the market risk in that specific investment area.

#### **Portfolio Characteristics**

Distribution Yield <sup>1</sup>	3.40%
Yield Target <sup>2</sup>	4.66%
BVAL Municipal AAA Benchmark	3.16%
Underlying Fund Expense <sup>3</sup>	0.51%
Effective Duration <sup>4</sup> (Yrs.)	8.18
Beta <sup>5</sup>	1.20
Correlation to Benchmark <sup>6</sup>	0.98

- <sup>1</sup> An indication of the current dividends and interest vs. the current market value of the holdings. The yield represents the current amount of income that is being generated from the portfolio without liquidating the principal or capital gains of the Portfolio. However, the yield will fluctuate daily and current or past performance is not indicative of future results. The yield is calculated before the application of Wilshire's Strategist fee, or any platform fees, advisory fees or other applicable fees. Wilshire uses Dreyfus AMT-Free Tax Exempt Cash Management Institutional (DEIXX) to represent cash when calculating Distribution Yield. There are certain limitations when calculating model performance or yield as the model results may not completely represent the actual trading of securities in client accounts. Furthermore, due to these limitations, Distribution Yield may no be an exact representation of dividends recieved in a client's account.
- <sup>2</sup> There is no guarantee that the Portfolio will achieve the targeted yield over any given period. Distributions may be subject to state income tax, depending on what states issue the underlying securities of this portfolio.
- <sup>3</sup> Underlying Fund Expense does not include Wilshire's Strategist fee. Platform fees, advisory fees, and other fees or charges may apply. Underlying Fund Expense reflects the weighted average underlying fund expense ratios as of 9/30/2022 and is subject to change due to various factors including changes in the underlying fund allocations and changes in underlying fund expense ratios
- <sup>4</sup> Duration measures a bond's or fixed income portfolio's price sensitivity to interest rate changes. Effective duration is a duration calculation for bonds that have embedded options. This measure of duration takes into account the fact that expected cash flows will fluctuate as interest rates change.
- <sup>5</sup> Beta is a measure of the fund's sensitivity to the benchmark index.
- <sup>6</sup>Correlation to Benchmark measures the relationship between the performance of the portfolio and that of the benchmark index. It is not a measure of the performance of a portfolio. Correlation is presented as a value between -1.0 and +1.0, where 1.0 represents a perfectively positive correlation, -1.0 represents a perfectly negative correlation and 0.0 indicates no correlation.

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#### **About Wilshire**

Wilshire, a leading global, independent investment consulting and services firm, provides consulting services, investment analytics, and customized investment solutions to plan sponsors, investment managers, and financial intermediaries. Founded in 1972, Wilshire became an early innovator in developing the application of investment analytics and research to investment management for the institutional marketplace. Based in Santa Monica, California, Wilshire provides services to clients in more than 20 countries representing approximately 500 organizations. Wilshire's products, services, investment approach and advice may differ between clients and all of Wilshire's products and services may not be available to all clients. For more information regarding Wilshire's services, please see Wilshire's ADV Part 2 available at wilshire.com/ADV.

#### A Note about Risk: Asset Allocation and Fixed Income Investments

The Portfolio is actively managed and is subject to change. The Portfolio is designed to invest in mutual funds that engage in a variety of investment strategies involving certain risks, and are subject to the particular risks of the mutual funds in proportion to which the Portfolio invests in them. Performance of any selected mutual fund may be lower than the performance of the asset class that the mutual fund was selected to represent.

Investments in fixed income securities are subject to several general risks, including interest rate risk and credit risk, which could reduce the performance of the Portfolio. These risks may occur from fluctuations in interest rates, a change to an issuer's individual situation or industry, or events in the financial markets. As interest rates fall, the prices of fixed income securities tend to rise. As rates rise, prices tend to fall.

Fixed income securities with credit ratings below BBB are considered to be "high yield securities," sometimes called "junk bonds," and carry increased risks of price volatility, illiquidity, and the possibility of default in the timely payment of interest and principal.

Portfolios that invest in tax-free fixed income securities may be subject to other types of risk such as call, credit, liquidity, interest-rate and general market risks. There is a risk that a bond issued as tax-exempt may be reclassified by the IRS as taxable, creating taxable rather than tax-free income. A portion of the income derived from the Portfolio may be subject to the Alternative Minimum Tax (AMT). State taxes may apply to some or all of the income derived from the Portfolio, depending on what state issues the underlying securities. Any capital gains realized may be subject to taxation. Investors should consult with a tax advisor for more information regarding taxation.

#### **Important Information**

Wilshire uses an active tactical asset-allocation strategy to manage the Wilshire Active Income Portfolios. Wilshire's process constructs portfolios in ways that seek to outperform their specific benchmarks. There is no guarantee that any of the Wilshire Active Income Portfolios will meet or exceed their investment objectives or performance benchmarks. Asset allocation portfolios do not ensure a profit or protect against loss.

There is no guarantee that any of the Wilshire Active Income Portfolios will provide the targeted income level over any given period. The actual dollar amount of income received by an investor could vary substantially from one year to the next and over time depending on several factors, including the interest-rate environment, the performance of funds in the portfolio and the financial markets in which they invest, and the allocation of a Wilshire Active Income Portfolio across the different funds selected. Additional platform and advisory fees and charges will apply, which will reduce the overall performance and the yield of the Wilshire Active Income Portfolio. In pursuing each portfolio's primary investment objective to deliver targeted income and the yield, it is possible for a portfolio to experience investment losses and reduction of principal.

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