Wilshire MANAGED PORTFOLIOS

Wilshire Global ETF Allocation Portfolios

As of December 31, 2023

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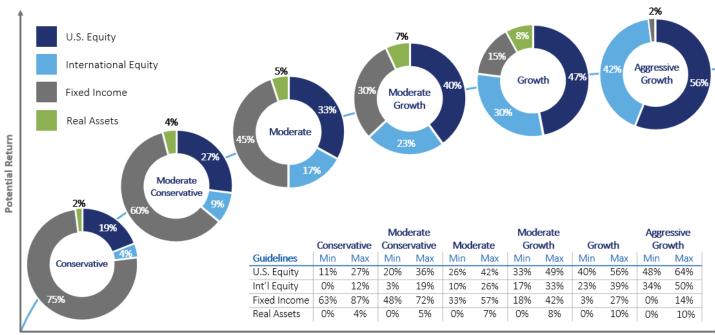
The Wilshire Global ETF Alocation Portfolios are a suite of six risked-based, strategic asset allocation portfolios investing in exchange traded funds (ETFs).

The graph below charts the Wilshire ESG Portfolios from least risk/return potential (far left) to greatest risk/return potential (far right). Diversification and asset allocation do not guarantee a profit, nor do they protect against loss, including the loss of principal.

Product Description

- Risk-based, multi-asset class portfolios Wilshire develops forward-looking, strategic forecasts based on proprietary institutional data to determine the asset allocation policy.
- Dynamic management Wilshire dynamically tilts the Portfolios, emphasizing assets and strategies that appear to be attractive and undervalued and de-emphasizing assets and strategies that are
- Use of exchange traded funds The utilization of ETFs allows the Portfolios to maintain a low cost, tax-efficient structure.

		Ticker	Category
U.S. Equity	Vanguard S&P 500 ETF	VOO	Large Blend
	Vanguard Extended Market ETF	VXF	Small/Mid Cap Blend
	iShares MSCI Global Min Vol Factor ETF	VXF	Large Stock Blend
International	Vanguard FTSE Developed Markets ETF	VEA	Foreign Large Blend
	Vanguard Total Intl Stock ETF	VXUS	Foreign Large Blend
	Vanguard FTSE Emerging Markets ETF	VWO	Emerging Markets Bond
Fixed Income	iShares 0-5 Year TIPS Bond ETF	STIP	Short-Term Bond
	Vanguard Total Bond Market ETF	BND	Intermediate Term Bond
	Vanguard Intermediate Term Corp Bond ETF	VCIT	Intermediate Term Bond
	Vanguard Emerging Market Govt Bond ETF	VWOB	Emerging Markets Bond
	VanEck Vectors JP Morgan EMLC Bd ETF	EMLC	Emerging Markets Bond
	iShares Broad USD High Yield Corporate Bond	USHY	High Yield
	Cash	N/A	Cash/Cash Equivalents
Real Assets	iShares Global REIT ETF	REET	Real Estate
	iShares Bloomberg Roll Sel Brd Cmdty ETF	CMDY	Commodities



Risk



Important Information

This material is for information purposes only. Wilshire uses mathematical and statistical investment processes to allocate assets, select managers and construct portfolios and funds in ways that seek to outperform their specific benchmarks. Past performance is not indicative of future results.

Investments in equities are subject to market risk so that shares, when redeemed, may be worth more or less than their original cost. Security prices can fluctuate significantly in the short term or over extended periods of time. These price fluctuations may result from factors affecting individual companies, industries, or the securities market as a whole. Investments in small cap stocks may be subject to a higher degree of market risk than large cap stocks, or more established companies' securities. Furthermore, the illiquidity of the small cap market may adversely affect the value of an investment. Investments in bonds are subject to interest rate, inflation, credit, currency and sovereign risks. Investments in high yield bonds, often called "junk bonds," are subject to greater credit risk and price fluctuations than higher-quality issues. Investments in international securities involve additional risks including currency rate fluctuations, political and economic instability, differences in financial reporting standards, and less stringent regulation of securities markets. In addition, the risks of investing in emerging market securities are greater than those of investing in securities of developed foreign countries.

Risks of investing in real estate securities are similar to those associated with direct investments in real estate, including lack of liquidity, limited diversification, sensitivity to certain economic factors such as interest rate changes and market recessions, and falling property values due to increasing vacancies or declining rents resulting from economic, legal, political or technological developments.

Model portfolios are exposed to the specific risks of the underlying ETFs in direct proportion to their percentage allocation. The ETFs comprising the models and the allocations to those ETFs have changed over time and may change in the future.

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