

Invesco Strategic ETF Tax Aware 50/50 Portfolio

Portfolio management team

Managers:

Alessio de Longis, CFA
Jeff Bennett, CFA

Portfolio attributes

Number of holdings:

13

Portfolio categories:

Multi-asset
Multi-factor
Multi-manager

Factor-based ETFs:

17%

Weighted average expense ratio:

0.19%

Rebalance frequency:

Annually

Current yield:

2.53%

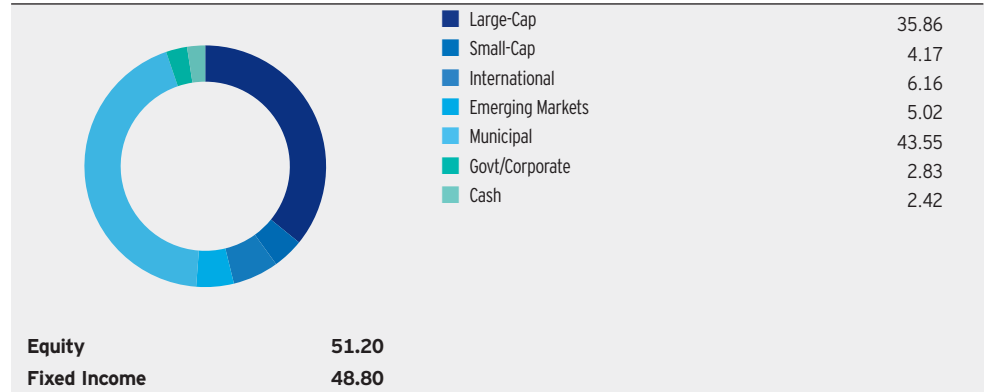
Blended benchmark name:

Invesco Multi-Asset Tax Aware 50/50 Custom Index

Portfolio description

The Invesco Strategic ETF Tax Aware Portfolios utilize strategic long-term asset class allocations to produce diversified, low-cost, and tax-sensitive portfolios that aim to outperform the benchmark throughout a full market cycle. With multiple risk levels in the suite, there are a range of potential solutions to suit an investor's risk profile and return objective.

Asset class allocations (%)



Underlying fund holdings (%)

Underlying fund	Ticker	Allocation
US Equity		40.03
Invesco Nasdaq 100 ETF	QQQM	4.49
Invesco Russell 1000 Dynamic Multifactor ETF	OMFL	11.76
Invesco Russell 2000 Dynamic Multifactor ETF	OMFS	2.06
iShares Core S&P Small-Cap ETF	IJR	2.11
SPDR Portfolio S&P 500 ETF	SPLG	15.78
SPDR Portfolio S&P 500 Value ETF	SPYV	3.83
International Equity		11.18
Vanguard FTSE Developed Markets ETF	VEA	6.16
Vanguard FTSE Emerging Markets ETF	VWO	5.02
US Fixed Income		46.38
First Trust Municipal High Income ETF	FMHI	5.92
Invesco National AMT-Free Municipal Bond ETF	PZA	16.91
Invesco Senior Loan ETF	BKLN	2.83
JPMorgan Ultra-Short Municipal Income ETF	JMST	3.88
Vanguard Tax-Exempt Bond Index ETF	VTEB	16.85
Cash		2.42
Total		100.00

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Comprehensive research

- Multi-horizon proprietary capital market assumptions
- Comprehensive coverage of traditional and alternative asset classes



Asset allocation

- Strategic allocations predicated on capital market assumptions
- Seeks diversification with a risk-aware approach



Manager selection

- Evaluation using quantitative and qualitative metrics
- Exposures mapped to achieve desired outcomes
- Flexible architecture that allows for the inclusion of non-proprietary products



Portfolio construction

- Systematic portfolio optimization seeking to meet client objectives
- Portfolios designed to incorporate client constraints and fee considerations

Quarterly returns

Period	Invesco Multi-Asset Tax Aware 50/50 Custom	
	"Pure" gross return* (%)	Net return (%) Index return (%)
1Q24	3.96	3.19 3.84

Past performance does not guarantee future results. Returns less than one year are not annualized.

* "Pure" gross of fees returns reflect the deduction of trading costs but do not reflect any other expenses, outside of the operational expenses, and are supplemental to net returns. See note 5 on page 3.

The portfolio holdings and characteristics are based on a representative account of the composite and are subject to change.

All investing involves risks. Some of the risks involved with equities include the possibility that the value of the stocks may fluctuate in response to events specific to the companies or markets, as well as economic, political or social events in the US or abroad. Bonds are subject to interest rate, inflation, and credit risks. Investments in high-yield bonds may be subject to greater market fluctuations and risk of loss of income and principal than securities in higher rated categories. Investments in foreign securities (including ADRs) involve special risks, including foreign currency risk and the possibility of substantial volatility due to adverse political, economic, or other developments. These risks are magnified for investments made in emerging markets. Investments in a certain industry or sector may pose additional risk due to lack of diversification and sector concentration. Investments in real estate securities can be subject to fluctuations in the value of the underlying properties, the effect of economic conditions on real estate values, changes in interest rates, and risk related to renting properties, such as rental defaults. There are special risks associated with an investment in commodities, including market price fluctuations, regulatory changes, interest rate changes, credit risk, economic changes, and the impact of adverse political or financial factors. ETFs are subject to certain risks that may affect the price, yield, total return and ability to meet its investment objectives. ETF shares may trade at a premium or discount to NAV. ETFs may be subject to management fees, transaction costs or expenses.

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Invesco Strategic ETF Tax Aware 50/50 Portfolio Wrap composite

Year	"Pure" gross return* (%)	Net return (%)	Invesco Multi-Asset Tax Aware 50/50 Custom Index return (%)	Composite dispersion (%)	Composite 3-year annualized standard deviation (%)	Benchmark 3-year annualized standard deviation (%)	Number of accounts	Composite assets (\$ millions)	Total firm assets (\$ billions)	Wrap assets (%)
2023	12.14	8.85	14.18	N/A	10.96	11.33	<5	0.04	900	0
2022	-12.88	-15.49	-13.19	N/A	12.97	12.05	<5	0.03	865	0
2021	12.06	8.78	9.86	N/A	10.41	9.09	<5	0.04	975	0
2020	11.12	7.85	11.57	N/A	10.95	9.72	<5	0.03	876	0
2019	16.00	12.61	16.85	N/A	N/A	N/A	<5	0.03	826	0
2018	-3.43	-6.30	-4.02	N/A	N/A	N/A	<5	0.02	579	0
2017**	3.22	2.46	3.22	N/A	N/A	N/A	<5	0.03	660	0

Annualized compound returns

Period	"Pure" gross return* (%)	Net return (%)	Invesco Multi-Asset Tax Aware 50/50 Custom Index return (%)
1 Year	12.14	8.85	14.18
3 Year	3.07	0.02	2.88
5 Year	7.13	3.98	7.26
Since Inception (10/01/17)	5.61	2.50	5.61

as of Dec. 31, 2023

Returns less than one year are not annualized.

* "Pure" gross of fees returns reflect the deduction of trading costs but do not reflect any other expenses, outside of the operational expenses, and are supplemental to net returns. See note 5.

** Returns are for the period from October 1, 2017 (inception) through December 31, 2017.

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- The Invesco Strategic ETF Tax Aware 50/50 Portfolio Wrap Composite includes all discretionary accounts styled after the Invesco Strategic ETF Tax Aware 50/50 Model Portfolio. The portfolio seeks to achieve higher risk-adjusted returns within predefined levels of risk, over a full market cycle, by accessing strategic asset class allocations through cost-effective exchange-traded funds, which targets 50% Equity and 50% Fixed Income. The portfolio offers broad diversification across asset and sub-asset classes, and investment factors. It is also designed to deliver increased investment flexibility and customization to achieve specific investor outcomes and provides exposure to tax-exempt income with high credit quality. For all periods, the composite was composed of 100% non-fee paying discretionary institutional accounts. The historical performance results are those of the Invesco Strategic ETF Tax Aware 50/50 Institutional Composite. The composite is managed in comparison to, not duplication of, the benchmark. The composite was created in October 2017.
- The Invesco Multi-Asset Tax Aware 50/50 Custom Index is comprised of 50% of the MSCI All Country World Index (ACWI) Net Return (NR) and 50% of the Bloomberg Municipal Bond Total Return (TR) Index Unhedged and is rebalanced daily. The MSCI ACWI captures large and mid-cap securities exhibiting overall growth style characteristics across Developed Markets countries and Emerging Markets countries. The Bloomberg Municipal Bond Index covers the USD-denominated long-term tax-exempt bond market. The benchmark is used for comparative purposes only and generally reflects the risk or investment style of the product. For comparison purposes the index is fully invested, which includes the reinvestment of income. The returns for the index do not include any transaction costs, management fees or other costs.
- "Pure" gross of fees returns reflect the deduction of trading costs but do not reflect any other expenses, outside of the operational expenses, and are supplemental to net returns. Performance results are presented both net and gross of total wrap fees. For periods beginning March 1, 2024, the net returns reflect the deduction of the maximum total wrap fee, which is currently 3.00% per annum or 0.250% monthly, from the "pure" gross return. For periods from March 1, 2021 through February 29, 2024, the net returns reflect the deduction of the maximum total wrap fee of 1.50% per annum or 0.125% monthly, from the "pure" gross return. Prior to March 1, 2021, the net returns reflect the deduction of the maximum total wrap fee of 2.00% per annum or 0.1667% monthly, from the "pure" gross return. Effective March 1, 2024, the model fee has been retroactively changed for all periods since inception to 3.00%. A model fee is the highest wrap fee a client could pay (3.00% annually as charged by the program sponsor). The total wrap fee includes all charges for trading costs, portfolio management, custody and other administrative fees. The standard wrap fee schedule currently in effect is as follows: 3.00% on total assets. Actual fees may vary depending on, among other things, the applicable fee schedule and portfolio size.
- The dispersion of annual "pure" gross returns is measured by the equal-weighted standard deviation of account's "pure" gross returns included in the composite for the full year. For periods with five or fewer accounts included for the entire year, dispersion is not presented as it is not considered meaningful. The three-year annualized ex-post standard deviation measures the variability of the monthly "pure" gross returns of the composite and the benchmark over the preceding 36 months. The standard deviation is not presented where there is less than 36 months of performance history. Past performance is not indicative of future results. As with any investment vehicle there is always the potential for gains as well as the possibility of losses. All returns are expressed in U.S. dollars and are gross of nonreclaimable withholding tax, if applicable. The following are available on request: * Policies for valuing investments, calculating performance and preparing GIPS reports * List of composite descriptions * List of limited distribution pooled fund descriptions * List of broad distribution pooled funds. In September 2023 the composite changed names from the Invesco Pinnacle Series: Total Beta Tax Aware 50 SMA Wrap Composite to the Invesco Strategic ETF Tax Aware 50/50 Portfolio Wrap Composite.

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All data provided by Invesco unless otherwise noted.

Invesco Advisers, Inc. ■ 11 Greenway Plaza, Suite 1000 ■ Houston, Texas 77046-1188 ■ 713 626 1919