

# **Portfolio Highlights**

- → Strategy Size (\$ Million): \$11,846 as of 6/30/23
- → Strategy inception: September 30, 2011
- Index: 50% MSCI ACWI Index,
   45% Bloomberg US Aggregate Bond Index, 5%
   Bloomberg US T-Bill Index
- Performance aim: Outperform its benchmark by 200 bps gross of fees (annualized).
- → Typical number of holdings: Single Security: 250-450\*\*, ETF Portfolio: 5-30

# **5 Year Risk Measures**

	Strategy (Gross)	Benchmark*	
Standard Deviation	10.49	10.18	
Tracking Error	3.04		
Alpha	-1.01		
Beta	0.99		
R2	91.67		
Info Ratio	-0.37		
Sharpe Ratio	0.24	0.35	
Upside Capture	99.16		
Downside Capture	107.90		

# Richard Bernstein Advisors Global Tactical Asset Allocation Strategy

### **Investment Process**

Richard Bernstein Advisors employs a macro-driven, top-down style to construct a global tactical asset allocation portfolio. The investment team uses quantitative indicators and the firm's macroeconomic analysis to recommend global equity and fixed income asset classes and several subasset classes and sectors. Typical factors and indicators include: global valuations; global yield curves; asset class, regional, and country correlations; profit cycle analyses, and style and sector rotation; earnings analysis; investor sentiment and other factors.

# **Asset Allocation Guidelines**

- Asset allocation and implementation recommendations are made by the investment committee led by Richard Bernstein. Exposure recommendations among asset classes will be based on the team's assessment of proprietary and non-proprietary quantitative indicators, and the firm's macro-economic analysis. After assessing numerous models and indicators, the final allocation recommendations are made by the team.
- Structural asset correlations are an integral part of RBA's diversification strategy. These tend to be longer term in nature, and thus less affected by short-term market volatility and fluctuations. RBA also seeks to balance portfolio risk with investment themes and opportunities potentially not yet fully recognized by the market.
- Shorter-term tactical strategies, 12 18 months, are formulated within the framework of the firm's core concepts of long-term asset allocation. The team makes tactical allocation recommendations based on market mispricings relative to changes in the global economy, geopolitics and corporate profits. The strategic allocation recommendation is based on a long-term neutral policy of 50% equity, 45% fixed-income and 5% cash.
- Asset allocation recommendation guidelines: Equity allocation: 25% to 75%; Fixed-income allocation: 20% to 70%; Alternatives, commodities-related, currencies, cash: 0% to 30%.

# Asset Allocation (%) as of 6/30/2023

- US Equity 22.4
- Non-US Equity 20.5
- US Fixed Income 51.4
- Non-US Fixed Income 0.0
  Cash 3.3
  Commodity 2.4



# Strategy Model Performance<sup>+</sup> (%) as of 6/30/2023



\* Benchmark: 50% MSCI ACWI Index, 45% Bloomberg US Aggregate Bond Index, 5% Bloomberg 1-3 month US T-Bill. For Index descriptors, see "Index Descriptions" at end of document.Based on monthly data. Source: Richard Bernstein Advisors LLC, Bloomberg, Morningstar. Past performance is no guarantee of future results. Please refer to the Performance Disclosures. Inception September 30, 2011. \*\*Single security data not included in report. \*See performance disclosures on page 4.

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### **Strategy Policy Guidelines (%)**

- Normal tactical deviations will be within 10% of RBA long-term neutral policy
- → "High-Conviction" tactical deviations will be within 25% of RBA long-term neutral policy
- Benchmark: 50% MSCI ACWI Index, 45% Bloomberg U.S. Aggregate Bond Index, 5% Bloomberg 1-3 month U.S. Treasury Bill Index

Asset Class	Long-Term "Neutral" Allocation Ranges	"High-Conviction" Allocation Ranges	Current Model Allocation as of 6/30/2023	Benchmark Allocation as of 6/30/2023
Total Equity	50	25 - 75	42.9	50.0
U.S. Equity		0 - 75	22.4	31.9
Non-U.S. Equity		0 - 75	20.5	18.2
Total Fixed Income	45	20 - 70	51.4	45.0
U.S. Fixed Income		0 - 70	51.4	41.8
Non-U.S. Fixed Income		0 - 70	0.0	3.2
Total Cash/Other (Commodities, Currencies, etc.)	5	0 - 30	5.7	5.0
Cash		0 - 30	3.3	5.0
Other		0 - 30	2.4	0.0

### **Relative Equity Sector and Region Exposure vs MSCI ACWI Index (%)**

10.4



### Relative Equity by Sector (%)



# Relative Equity by Region (%)



# Top 10 Holdings<sup>1</sup> as of 6/30/2023 (%)

iShares 10-20 Year Treasury Bond ETF	25.1	iShares MSCI International Quality Factor ETF	4.6
WisdomTree Floating Rate Treasury Fund	10.3	iShares MSCI China ETF	4.2
iShares MBS ETF	6.3	SPDR S&P Dividend ETF	4.2
iShares Global Consumer Staples ETF	5.3	iShares Global Heathcare ETF	4.1
Janus Henderson AAA CLO ETF	5.0	Invesco S&P 500 Equal Weight Technology ETF	3.6

Source: Richard Bernstein Advisors LLC, Bloomberg. Weightings are calculated on an equity-only basis. Allocations are subject to change due to active management. Percentages may not total 100% due to rounding. \* Benchmark: 50% MSCI ACWI Index, 45% Bloomberg U.S. Aggregate Bond Index, 5% Bloomberg 1-3 month U.S. Treasury Bill Index. Sector references are in accordance with the Global Industry Classification Standard (GICS<sup>®</sup>) www.msci.com/gics

<sup>1</sup> Holdings information may differ if presented as of trade date. Due to rounding, holdings of less than 0.005% may show as 0.00%. Portfolio information subject to change due to active management. Percentages may not total 100% due to rounding.

The specific securities mentioned are not representative of all the securities purchased, sold or recommended for advisory clients.

# Current Themes (As of 6/30/2023)

### U.S. Equities

- Underweight both U.S. equities and the broader equity asset class.
- ↑ Maintain exposure to defensive and less economically sensitive investments, including Consumer Staples, Utilities, Health Care and highquality dividend payers.
- Maintain some exposure to investments that benefit from higher inflation, such as Energy and Materials.
- We attempt to reduce portfolio risk by maintaining low exposure to expensive and crowded market themes, including Information Technology, Consumer Discretionary and Communication Services.

#### Non-U.S. Equities

- ↑ Overweight non-U.S. equities.
- ↓ Underweight Canada and Asia ex-JPY.
- Overweight Emerging Markets, Europe, and Japan.

#### **Fixed Income**

- ↑ Overweight versus blended benchmark.
- Overweight a barbell of cash-like fixed income investments (high quality, short-maturity bonds) and U.S. Long-Term Nominal Treasuries.
- Significantly underweight US Investment Grade Corporates.

#### **Commodities/other**

Overweight gold as a hedge against equity volatility and inflation.

# Asset Class Weightings Q4 2010 - Q2 2023 (As of 6/30/2023)

- US Equity
- Treasuries: Intermediate (3-10 Years)
- High Yield Corporates
- Agency
- Commodities

- Non-US Equity
- Treasuries: Long (10+ Years)
- Municipals
- Non-US Sovereign

- Treasuries: Short (0-3 Years)
- Investment Grade Corporates
- Securitized/Mortgages
- Cash





# **Portfolio Management**

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#### **Client Service**

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Source: Richard Bernstein Advisors LLC, Bloomberg. Percent of total net assets. Allocations are subject to change due to active management.

### IMPORTANT DISCLOSURE

The performance was calculated by Richard Bernstein Advisors LLC (the "Advisor") for the Global Risk Balanced Moderate ETF Strategy ("Strategy") as described below. The Strategy's asset allocation recommendations are subject to guideline allocation limitations at the major asset class level (i.e., equity, fixed income and cash) that may change over time.

The Strategy has an inception date of September 30, 2011. The Strategy seeks risk-adjusted long-term growth by employing a top-down style to construct a global tactical asset allocation portfolio with flexible guardrails. Accounts in this Strategy obtain desired exposure via ETF vehicles.

The Strategy returns represents the all-asset composite return from October 1, 2011 until December 31, 2015 and thereafter represents the composite returns of the Global Risk Balanced Moderate ETF strategy maintained by RBA. The Global Risk Balanced Moderate ETF strategy is presented after December 31, 2015.

The benchmark is composed as follows: 50% MSCI ACWI USD Net, 45% Bloomberg US Aggregate Index Unhedged USD, and 5% Bloomberg US Treasury Bills: 1-3 Months Index Unhedged. The benchmark is rebalanced daily. The firm's complete list of composite returns are available upon request.

Past performance is no guarantee of future results. Performance is shown in USD and includes reinvestment of dividends and other earnings. Results are shown on a "gross" and "net" basis. Gross-of-fee returns are reduced by actual trading costs incurred and platform fees but are before deduction of any advisory or other fees. Net performance is shown net of a model annual advisory fee of 0.40% deducted on a monthly basis, the highest fee charged by the Adviser. Taxes have not been deducted.

Index and portfolio data herein have been supplied by outside sources, including, Richard Bernstein Advisors LLC, and are believed to be reliable as of the date indicated. The source for ETF returns is Richard Bernstein Advisors LLC. The source for risk measures is Morningstar.

About Risk: Any investment is subject to risk. ETFs are subject to risks similar to those of stocks, such as market risk, and investors who have their funds invested in accordance with the model portfolio may experience losses. Additionally, fixed income (bond) ETFs are subject to interest rate risk, which is the risk that debt securities in a portfolio will decline in value because of increases in market interest rates. Foreign investments may be subject to greater risk that debt securities in a portfolio will decline in value because of adverse market, economic, political, regulatory, geopolitical or other conditions. In emerging countries, these risks may be more significant. The value of commodities investments will generally be affected by overall market movements and factors specific to a particular industry or commodity, including weather, embargoes, tariffs, or health, political, international and regulatory developments. An imbalance in supply and demand in the income market may result in valuation uncertainties and greater volatility, less liquidity, widening credit spreads and a lack of price transparency in the market. As interest rates rise, the value of cortain income investments is likely to decline. Investments in lorgen subject to greater principal and interest. The value of income securities also may decline because of real or precived concerns about the issuer's ability to make principal and interest. The value of income securities also may decline because of real or precived concerns about the issuer's ability to realer's highly volatile, result in economic leverage (which can magnify losses), and involve risks in addition to the risks of the underlying instrument on which the derivative is based, such as counterparty, correlation and liquidity risk. If a counterparty is unable to honor its commitments, the value may decline and/or the portfolio could experience delays in the return of collateral or other assets held by the counterparty. Investment is not appendent on the risks of the tortho

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