



**Richard  
Bernstein  
Advisors**

The Leaders In Pactive<sup>®</sup> Management

# Global Risk-Balanced Moderate ETF Strategy

## Portfolio Highlights

### Objective:

Seeks risk-adjusted long-term growth by employing a top-down style to construct a global tactical asset allocation portfolio with flexible guardrails

### Strategy Inception:

August 1, 2010

### Benchmark:

50% MSCI ACWI Index, 45% Bloomberg US Aggregate Bond Index and 5% Bloomberg 1-3 month T-Bill Index.

### Number of Holdings:

5 – 30 US Listed ETFs

### Allocation Guidelines:

The strategy's allocation is based on a long-term neutral policy of 50% equity, 45% fixed-income and 5% cash. But it has the flexibility to go +/- 25%:

**Equity:** 25% to 75%

**Fixed Income:** 20% to 70%

**Cash:** 0% to 30%

## Top 10 Holdings<sup>1</sup> (%)

iShares 10-20 Year Treasury Bond ETF	18.8
SPDR Bloomberg 1-3 Month T-Bill ETF	9.0
iShares MBS ETF	6.6
iShares iBoxx \$ Investment Grade Corporate Bond ETF	6.3
iShares MSCI International Quality Factor ETF	6.3
Janus Henderson AAA CLO ETF	5.3
SPDR S&P Dividend ETF	4.3
iShares 7-10 Year Treasury Bond ETF	4.3
WisdomTree Floating Rate Treasury Fund	4.0
iShares Global Consumer Staples ETF	3.2

## Top-Down Macro

"Top-down" research, time-tested over 30 years, conducted utilizing an extensive array of macro indicators to assess corporate profits, liquidity, and investor sentiment.

## Pactive<sup>®</sup> Investing

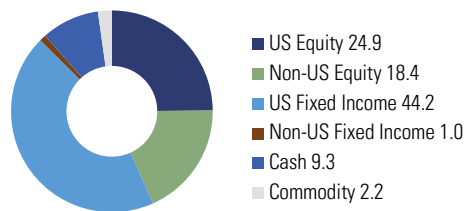
Active management of passive investments. RBA "X-rays" ETFs by analyzing the underlying holdings of each ETF, as though the portfolio holds thousands of individual securities.

## Risk Mitigation

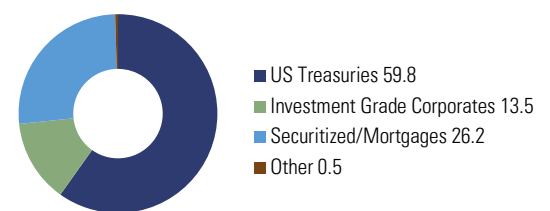
Aims to maximize risk-adjusted returns through all market conditions. Managing within risk parameters is a focus of the approach.

## Portfolio Allocations and Positioning

### Asset Allocation (%)



### Fixed Income Allocation (%)



### Equity Positioning

Overweight

Consumer Staples, Utilities, Materials, Energy, Industrials, Health Care, Japan, China, Europe ex UK

Underweight

Communication Services, Consumer Discretionary, Information Technology, Emerging Markets ex China, US

### Fixed Income Positioning

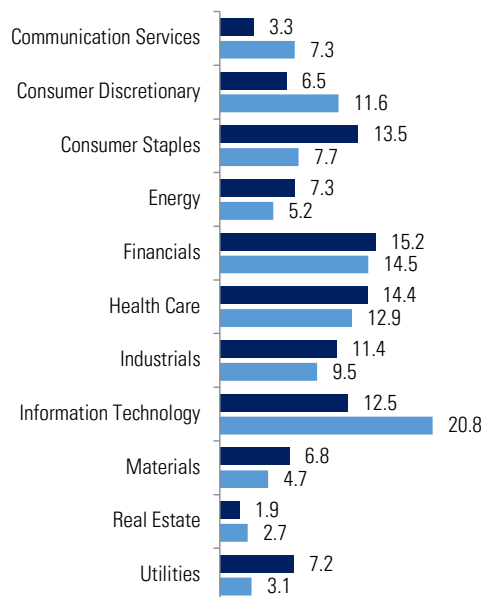
Overweight

Long-Term Nominal Treasuries

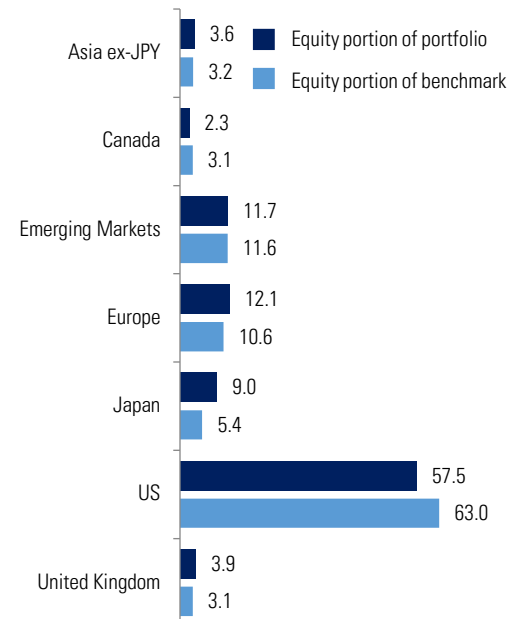
Underweight

Medium & Short-Term Nominal Treasuries, Investment Grade Corporates, Securitized/Mortgages, Non-US Sovereign Debt

### Equity Sector (%)



### Equity Region (%)



\*Benchmark: 50% MSCI ACWI Index, 45% Bloomberg US Aggregate Bond Index and 5% Bloomberg 1-3 month T-Bill Index.

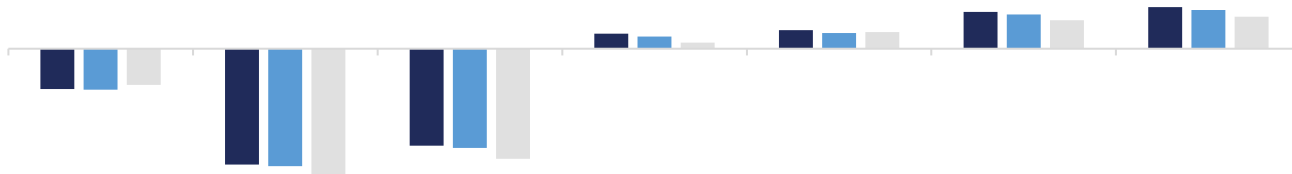
<sup>1</sup>While the material reflects the recommended securities in the Strategy as of the dates indicated, the specific securities purchased, sold or selected for a particular client's account may differ from those identified and described above, including in light of such client's individual circumstances. The reader should not assume that an investment in the securities identified was or will be profitable.

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.

Sector references are in accordance with the Global Industry Classification Standard (GICS<sup>®</sup>) [www.msci.com/gics](http://www.msci.com/gics)

## Portfolio Performance and Risk Statistics

### Annualized Model Performance (%)



	3 Months	YTD	1 Yr	3 Yrs	5 Yrs	10 Yrs	Since Inception
RBA (Gross)	-6.11	-17.54	-14.68	2.28	2.81	5.60	6.30
RBA (Net)	-6.20	-17.79	-15.02	1.88	2.40	5.18	5.88
Benchmark*	-5.46	-19.36	-16.66	0.91	2.53	4.31	4.85

### Historical Returns (%)

	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011
RBA (Gross)	9.51	13.11	16.61	-8.26	17.70	9.65	-0.50	6.12	14.19	10.74	4.12
RBA (Net)	9.08	12.66	16.15	-8.63	17.24	9.21	-0.90	5.70	13.74	10.30	3.70
Benchmark*	8.31	12.58	17.16	-4.52	13.21	5.35	-0.69	4.89	9.95	10.05	0.24

### 5 Year Risk Measures (%)

	Standard Deviation	Tracking Error	Alpha	Beta	R2	Information Ratio	Sharpe Ratio	Sortino Ratio
Strategy (Gross)	10.23	3.42	0.32	1.02	89.00	0.08	0.21	0.28
Benchmark*	9.49						0.18	0.25

### Short-term Variability, Long-term Consistency<sup>1</sup> (August 2010 – September 2022)

	Rolling 1Y Period	Rolling 3Y Period	Rolling 5Y Period
<b>Periods of Outperformance</b>	111 of 135 periods, or 82%	89 of 111 periods, or 80%	87 of 87 periods, or 100%
<b>Average Annualized Outperformance</b>	1.56 percentage points	1.36 percentage points	1.51 percentage points

### Contact Us

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\*Benchmark: 50% MSCI ACWI Index, 45% Bloomberg US Aggregate Bond Index and 5% Bloomberg 1-3 month T-Bill Index. Based on monthly data. Source: Richard Bernstein Advisors LLC, Bloomberg, Morningstar. Inception August 1, 2010. For investment minimums, please contact your financial advisor.

<sup>1</sup>Supplemental information based on hypothetical model performance returns, gross of fees.

Please note the returns until March 31, 2013 reflect the retroactive selection of ETFs based on RBA's asset class mapping using its real-time asset allocation recommendations for that time period. The performance during that period was prepared with the benefit of hindsight and does not account for financial risk nor is it indicative of the skill of RBA as an investment adviser. Performance for periods after March 31, 2013 should not be considered hypothetical. See disclosure at the end of the Profile for further information. **Past performance is no guarantee of future results.**

**IMPORTANT DISCLOSURE**

The performance was calculated by Richard Bernstein Advisors LLC (the "Adviser") for the Richard Bernstein Advisors Global Risk-Balanced Moderate ETF Strategy ("model") as described below. The Adviser provides the model or a substantially similar model to various platform sponsors which, as of September 30, 2022, have over 35,000 accounts and approximately \$6.8 billion invested based on the model. The performance shown above is based on the specific recommendations provided by the Adviser and not on the performance of any individual advisory account. The model'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 Adviser believes that the sponsors generally implement its recommendations as provided, but sponsors have discretion to implement the model differently.

The Adviser has calculated model portfolio performance from August 1, 2010. During the period from August 1, 2010 through March 31, 2013 (the "initial period"), the Adviser provided asset allocation recommendations for each sub-asset class to a platform sponsor, which then selected exchange-traded funds ("ETFs") with the assistance of the Adviser by mapping each sub-asset class recommendation to a specific ETF. The model portfolio performance included herein for the initial period was calculated by the Adviser using its asset allocation recommendations for each sub-asset class, which were determined in real time and delivered to the platform sponsor on a monthly basis, but the Adviser retroactively selected the ETFs to implement such recommendations. The Adviser also utilized the asset class allocation guideline ranges for equity, bonds and cash as provided by the platform sponsor during the initial period, which are narrower than the Adviser's current asset class allocation guideline ranges.

**Accordingly, for the period of August 1, 2010 until March 31, 2013, the model portfolio, while based on the Adviser's real time asset allocation recommendations, is hypothetical, and the performance does not represent actual trading results.** Hypothetical performance results have many inherent limitations. The hypothetical model performance was prepared with the benefit of hindsight and does not account for financial risk nor is it indicative of the skill of RBA as an investment adviser. Hypothetical performance attempts to indicate how a product constructed with the benefit of hindsight would have performed during a certain period in the past if the model had been in existence during such time. No representation is being made that any client will or is likely to achieve profits or losses similar to those shown. In fact, there are frequently sharp differences between hypothetical performance results and the actual results subsequently achieved by any particular trading program. Another inherent limitation on these results is that the allocation decisions reflected in the performance record do not reflect any material market or economic factors that may have affected the actual performance of the model portfolio if the Adviser had actually been managing the portfolio during the relevant time periods. Moreover, changes in the assumptions that were used to calculate the returns may have a material impact on the returns presented. No representations and warranties are made as to the reasonableness of the assumptions. **Past performance — and especially hypothetical performance — is not indicative of future results.**

For the period after March 31, 2013, the model portfolio performance reflects the Adviser's asset allocation recommendations for each sub-asset class and its actual ETF recommendations in real time and should not be considered hypothetical or back-tested. As the portfolio is a model, it does not reflect any investor's actual experience and investors may have achieved greater or lesser performance than the model portfolio. The model performance shown does not reflect any material market or economic factors that may have affected the actual performance of the model portfolio if the Adviser had actually been managing the portfolio during the relevant time periods. Investors should not rely on the model performance since it does not reflect the actual management of assets.

Results are shown on a "gross" and "net" basis. Gross hypothetical/model portfolio performance is before deduction of any investment management or other fees. Net hypothetical/model portfolio performance is shown net of annual advisory fee of 0.40%, the highest fee charged by the Adviser. Neither the gross nor net model portfolio performance reflects the deduction of brokerage or custodial fees. Returns reflect implementation of asset allocation changes and the market price of ETFs as of the market close, and the reinvestment of dividends and interest on cash balances. Taxes have not been deducted. Actual performance of client portfolios may differ materially due to a variety of reasons, including but not limited to, the timing of cash deposits and withdrawals, reinvestment of dividends, length of time positions are held, discretionary trading in the account, and client restrictions. The investment advisory fee schedule of the Adviser is described in its Part 2 of the Form ADV.

The benchmark has been constructed using the indexes identified above. The indexes were chosen because they represent the broad based markets in the international equity, U.S. Fixed Income and Money Market asset classes. The index weightings percentages are based on a long-term "neutral" allocation to each index determined by the Adviser. Benchmark index results shown are not reduced by fees as an index is unmanaged. Further, securities contained in an index will vary from those in the model portfolio and actual managed accounts. Indices are shown for convenience purposes only and are not available for direct investment.

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 than domestic investments.

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 Bloomberg. The source for risk measures is Morningstar.

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