

Richard Bernstein Advisors

1251 Avenue of the Americas, Suite 4102
NY, New York 10020

Style: Global Multi Asset
Sub-Style: Global Tactical Asset Alloc
Firm AUM: \$15.5 billion
Firm Strategy AUM: \$7.9 billion

Year Founded: 2009
GIMA Status: Focus
Program Inception Date: 01/30/2015
Strategy Minimum: \$25,000

STRATEGY OVERVIEW

RBA (Richard Bernstein Advisors LLC, the Style Manager or RBA) 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 macro-economic analysis to invest in global equity and fixed income asset classes and several sub-asset classes and sectors using only US listed ETFs. Typical broad macro-economic 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.

TARGET PORTFOLIO CHARACTERISTICS

Number of security holdings: 1 to 20
P/E ratio: —
Cash level over market cycle: 0 to 30%
Risk (standard deviation): —
Average turnover rate: 0 to 100%
Number of bond holdings: 1 to 20
Average maturity: 7.17
Use ADRs: 0 to 0%
Capitalization: Mega, Large, Medium, Small and Micro companies

PORTFOLIO STATISTICS

	03/22	09/21	
RBA	Index***	RBA	
Number of security holdings	29	—	16
Dividend Yield	2.4%	—	2.8%
Distribution Rate	—	—	—
Wtd avg P/E ratio ¹	17.44x	—	24.49x
Wtd avg portfolio beta	0.52	—	0.58
Mega capitalization +	40.7%	0.0%	27.7%
Large capitalization +	45.5%	0.0%	39.9%
Medium capitalization +	11.9%	0.0%	21.1%
Small capitalization +	1.8%	0.0%	10.4%
Micro capitalization +	0.0%	0.0%	0.8%
Number of bond holdings	9	—	8
Avg maturity	7.17 yrs.	—	11.44 yrs.

PORTFOLIO'S EQUITY SECTOR WEIGHTINGS +

Sector	03/22	09/21	
	RBA	Index***	RBA
Energy	7.42	0.00	8.22
Materials	5.55	0.00	9.57
Industrials	10.87	0.00	11.57
Consumer Discretionary	6.57	0.00	7.44
Consumer Staples	8.84	0.00	4.79
Health Care	11.31	0.00	10.88
Financials	20.21	0.00	22.19
Information Technology	16.17	0.00	11.86
Communication Services	4.27	0.00	4.91
Utilities	4.35	0.00	2.08
Miscellaneous	0.00	0.00	0.00
Real Estate/REITs	1.85	0.00	3.49
Cash/Cash Equivalents	2.59	0.00	3.00

PORTFOLIO'S TOP FIVE SECURITY HOLDINGS

	%
iShares MSCI USA Quality Factor ETF	11.9
WisdomTree Floating Rate Treasury Fund	9.0
iShares MSCI International Quality Factor ETF	8.5
iShares Interest Rate Hedged Corporate Bond ETF	6.0
VanEck Emerging Markets High Yield Bond ETF	5.5

% PROCESS BASED ON

50	Asset allocation
25	Industry or sector weighting
0	Stock Selection
10	Duration Management
15	Yield Curve Management
0	Sector Selection
0	Bond Selection

MANAGER'S INVESTMENT STRATEGY

- Top-down / portfolio structures based on economic trends
- Bottom-up / portfolio structure based on individual securities

¹High Grade Corporates

²The P/E used here is calculated by the harmonic mean.

³Total may not equal 100% due to rounding.

***Index : 50% MSCI ACWI Nt/45% BC Agg/5% ML 3m TB Index

MANAGER'S INVESTMENT PROCESS		RISK CONSIDERATIONS	PORTFOLIO'S ALLOCATION HISTORY (%) ⁺			
• Top-down macro approach and assessment of proprietary and non-proprietary indicators drive asset allocation decisions.		Investing in securities entails risks, including: Equity portfolios are subject to the basic stock market risk that a particular security, or securities in general, may decrease in value. Fixed Income securities may be sensitive to changes in prevailing interest rates. When rates rise the value generally declines. There is no assurance that the private guarantors or insurers will meet their obligations. International investing should be considered one component of a complete and diversified investment program. Investing in foreign markets entails greater risks than those normally associated with domestic markets such as foreign political, currency, economic and market risks. Equity securities' prices may fluctuate in response to specific situations for each company, industry, market conditions and general economic environment. Companies paying dividends can reduce or cut payouts at any time. Growth investing does not guarantee a profit or eliminate risk. The stocks of these companies can have relatively high valuations. Because of these high valuations, an investment in a growth stock can be risky than an investment in a company with more modest growth expectations. Value investing does not guarantee a profit or eliminate risk. Not all companies whose stocks are considered to be value stocks are able to turn their business around or successfully employ corrective strategies which would result in stock prices that do not rise as initially expected. Bonds rated below investment grade may have speculative characteristics and present significant risks beyond those of other securities, including greater credit risk and price volatility in the secondary market. Investors should be careful to consider these risks alongside their individual circumstances, objectives and risk tolerance before investing in high-yield bonds. If a strategy expects to hold a concentrated portfolio of a limited number of securities, it should be noted that a decline in the value of these investments would cause the portfolio's overall value to decline to a greater degree than that of a less concentrated portfolio. The returns on a portfolio consisting primarily of sustainable investments may be lower or higher than a portfolio that is more diversified or where decisions are based solely on investment considerations. Because sustainability criteria exclude some investments, investors may not be able to take advantage of the same opportunities or market trends as investors that do not use such criteria.	03/22	12/21	09/21	06/21
• Indicators include global valuations, yield curves, profit cycles, earnings growth, sentiment and correlation.		U.S. Stocks	35	31	34	32
• Desired asset allocations are determined, then risk balanced within a variance-covariance framework.		Non-U.S. Stocks	20	24	25	27
• The ETFs' underlying holdings are regularly analyzed to ensure accurate portfolio exposure.		ADRs	0	0	0	0
• US Listed ETFs are used to create a well-diversified, risk balanced portfolio.		ADRs/Non-U.S. Stocks	0	0	0	0
		Ordinaries	0	0	0	0
		Closed End Country	0	0	0	0
		Equity Funds				
		Webs	0	0	0	0
		Country Baskets	0	0	0	0
		REITs	0	0	0	0
		Cnvr. Bonds	0	0	0	0
		Cnvr. Prfds.	0	0	0	0
		Futures/Options	0	0	0	0
		U.S. Treasury	16	16	13	13
		High Yield Corporates	0	0	8	0
		Gold	2	2	4	4
		Non-US Sovereign	2	2	2	2
		Investment Grade	10	14	11	12
		Corporates				
		High Yield Corporates	7	7	0	8
		Agency	0	0	0	0
		Mortgages/Securitized	5	0	0	0
		Cash/Cash Equivalents	3	3	3	3
FIXED INCOME SECTOR DISTRIBUTION (%) ⁺						
		03/22	12/21	09/21	06/21	
U.S. Treasury		38.80	39.31	36.72	36.17	
Investment Grade		25.48	35.47	32.54	33.13	
Corporate Bonds						
High Yield Corporates		17.88	17.72	21.36	21.84	
Foreign Bonds		3.78	4.92	6.35	5.94	
Cash/Cash Equivalents		2.59	2.53	3.00	2.91	
U.S. Agencies		0.01	0.02	0.03	0.01	
Financials		0.00	0.00	0.00	0.00	
Industrials		0.00	0.00	0.00	0.00	
Utilities		0.00	0.00	0.00	0.00	
Mortgage-Backed Securities		0.00	0.03	0.00	0.00	

¹High Grade Corporates

²The P/E used here is calculated by the harmonic mean.

³Total may not equal 100% due to rounding.

⁴**Index : 50% MSCI ACWI Nt/45% BC Agg/5% ML 3m TB Index

Convertibles	0.00	0.00	0.00	0.00
Asset-Backed Securities	0.00	0.00	0.00	0.00
Emerging Debt	0.00	0.00	0.00	0.00
Yankees	0.00	0.00	0.00	0.00
Closed-End Country Fixed Income Funds	0.00	0.00	0.00	0.00
General Obligation Bonds	0.00	0.00	0.00	0.00
Revenue Bonds	0.00	0.00	0.00	0.00
Insured Bonds	0.00	0.00	0.00	0.00
Pre-Refunded Bonds	0.00	0.00	0.00	0.00
Zero Coupon Bonds	0.00	0.00	0.00	0.00
Bonds	0.00	0.00	0.00	0.00
Municipals	0.00	0.00	0.00	0.00
Collateralized Mortgage Obligations	0.00	0.00	0.00	0.00
Mortgages/Securitized	11.46	0.00	0.00	0.00

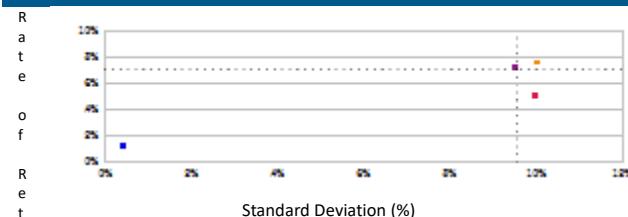
See important notes and disclosures pages for a discussion of the sources of the performance data used to calculate the performance results and related analyses shown above.

If this profile shows related performance, see the section titled "Related Performance" in the disclosures for important information about the performance shown prior to the inception of the Morgan Stanley Select UMA Program. The subsequent pages contain important disclosures and a glossary of terms. Information as of March 31, 2022, unless otherwise noted and is subject to change.

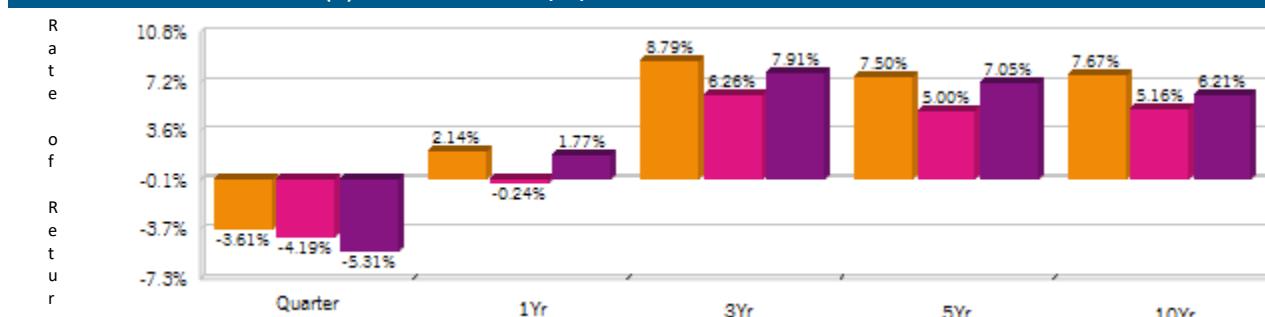
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Morgan Stanley Composite Start Date: 03/2016 ³
 Strategy Inception Date: 10/2010 ³

RISK/RETURN ANALYSIS - 5 YEARS ENDING 03/31/22

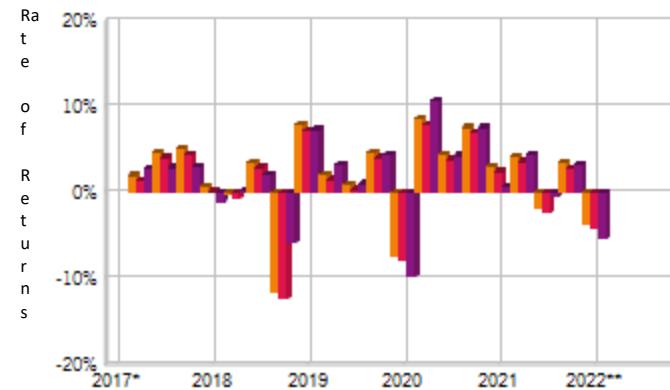


AVERAGE ANNUAL TOTAL RETURN (%) - PERIODS ENDING 03/31/22



	STD	ROR
RBA (Gross)	10.03	7.50
RBA (Net)	10.00	5.00
50% MSCI ACWI Nt/45% BC Agg/5% ML 3m TB Index	9.54	7.05
90-Day T-Bills	0.46	1.09

RISK VOLATILITY (%)



*04/01/17-12/31/17

**01/01/22-03/31/22

INVESTMENT RESULTS

	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	Annual	Std. Dev.
RBA (Gross)	10.74	14.19	6.13	-0.48	9.72	17.51	-7.97	16.64	13.12	9.25	7.67	8.13
RBA (Net)	8.16	11.57	3.63	-2.78	7.15	14.80	-10.14	13.95	10.51	6.71	5.16	8.10
50% MSCI ACWI Nt/45% BC Agg/5% ML 3m TB Index	10.07	9.96	4.84	-0.69	5.28	13.20	-4.48	17.26	12.28	8.27	6.21	7.40
90-Day T-Bills												

PORTFOLIO'S QUARTERLY RETURNS (%)

	Quarter1		Quarter2		Quarter3		Quarter4	
	Gross	Net	Gross	Net	Gross	Net	Gross	Net
2012	5.17	4.56	0.23	-0.36	3.52	2.91	1.48	0.87
2013	4.58	3.97	-0.74	-1.32	3.94	3.34	5.84	5.23
2014	1.64	1.02	3.47	2.86	-0.86	-1.46	1.80	1.20
2015	3.36	2.74	-0.93	-1.52	-6.77	-7.31	4.25	3.67
2016	-0.84	-1.45	2.05	1.45	5.03	4.43	3.23	2.61
2017	4.65	4.04	2.01	1.41	4.72	4.11	5.12	4.51
2018	0.70	0.13	-0.06	-0.65	3.51	2.91	-11.66	-12.23
2019	7.92	7.31	2.19	1.59	0.96	0.36	4.76	4.15
2020	-7.35	-7.90	8.60	7.99	4.48	3.88	7.60	6.95
2021	3.09	2.48	4.24	3.63	-1.74	-2.32	3.46	2.86
2022	-3.61	-4.19						

Related

Select UMA

PORTFOLIO'S RISK STATISTICS - PERIODS ENDING 03/31/22 ^{1,2}

	3 Year	5 Year
Standard Deviation	9.15%	10.03%
Standard Deviation of Primary Benchmark	10.93%	9.54%
Sharpe Ratio	0.88	0.64
Sharpe Ratio of Primary Benchmark	0.65	0.62
Alpha	2.00%	0.63%
Beta	0.82	0.98
Downside Risk	1.65%	3.03%
R-Squared	0.95	0.86
Tracking Error	2.79%	3.83%
Information Ratio	0.31	0.12

Number Of Up Qtrs. Down Qtrs.

RBA (Gross)	15	5
RBA (Net)	15	5
50% MSCI ACWI Nt/45% BC Agg/5% ML 3m TB Index	15	5

PORTFOLIO DIVERSIFICATION - R²(INCEPTION THROUGH 12/14)+

R²
 RBA vs. 50% MSCI ACWI Nt/45% BC Agg/5% ML 3m TB Index 0.82

+Statistics are calculated using gross of fee performance only.

1. Statistics are calculated using gross of fee performance only.

2. 50% MSCI ACWI Nt/45% BC Agg/5% ML 3m TB Index was used as the primary benchmark and the 90-Day T-Bills Index as the risk-free benchmark.

3. For more information on these dates please see the glossary of term section

IMPORTANT NOTES AND DISCLOSURES

COMPOSITE DISCLOSURES

The disclosures provided below apply to performance information in this profile, if any. Past performance is not a guarantee of future results. Actual individual account results may differ from the performance shown in this profile. There is no guarantee that this investment strategy will achieve its intended results under all market conditions. Do not rely upon this profile as the sole basis for your investment decisions.

Performance results in this profile are calculated assuming reinvestment of dividends and income. Returns for more than one calendar year are annualized and based on quarterly data. Returns for periods of less than a calendar year show the total return for the period and are not annualized. No representation is being made that any portfolio will or is likely to achieve profits or losses similar to those shown. Returns will fluctuate and an investment upon redemption may be worth more or less than its original value. Performance shown does not reflect the impact of fees and expenses of the underlying mutual fund and ETFs, as applicable.

Sources of Performance Results and Other Data: The performance data and certain other information for this strategy (including the data on page 1 of this profile) may include one or more of the following: (i) the performance results of a composite of Morgan Stanley accounts managed by the third party investment manager, (ii) the performance results for accounts and investment products managed by the third party investment manager, in the same or a substantially similar investment strategy outside of the applicable Morgan Stanley program, and/or (iii) in the case of Model Portfolio Strategies, the Model Portfolio Provider's results in managing accounts outside of the Morgan Stanley Select UMA program prior to Model Portfolio Strategy's inception in the Morgan Stanley Select UMA program. For periods through June 2012, the Fiduciary Services program operated through two channels – the Morgan Stanley channel and the Smith Barney channel and any performance and other data relating to Fiduciary Services accounts shown here for these periods is calculated using accounts in only one of these channels.) Please note that the Fiduciary Services program was closed on January 2, 2018. Although the Fiduciary Services and Select UMA programs are both Morgan Stanley managed account programs, the performance results and other features of similar investment strategies in the two programs may differ due to investment and operational differences. Performance in one program is not indicative of potential performance in the other. For example, the individual investment strategies in Select UMA program accounts may contain fewer securities, which would lead to a more concentrated portfolio. The automatic rebalancing, wash sale loss and tax harvesting features of the Select UMA program, which are not available in Fiduciary Services, also could cause differences in performance. In addition, any performance results included in this profile that are based on a third party investment manager's accounts that are not part of the Morgan Stanley program accounts or institutional accounts that are part of the Model Portfolio strategy may differ due to investment and operational differences as well. As such, performance results of the third party investment manager's composites and the third party Model Portfolio Strategies may differ from those of Select UMA accounts managed in the same or a substantially similar investment strategy. For example, in the case of Model Portfolio Strategies, Morgan Stanley, as the investment manager, may deviate from the Third Party Model Portfolios.

Related Performance:

The performance was calculated by Richard Bernstein Advisors LLC (the "Adviser") for the global risk balanced model portfolio ("model") as described below. The Adviser provides the model or a substantially similar model to various platform sponsors which, as of May 31, 2015, have over 1,730 accounts and approximately \$589.74 million 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 for each sub-asset class 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") to implement the Adviser's recommendations. 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 guideline allocation limitations for equity, bonds, cash and other investments as provided by the platform sponsor during the initial period, which are narrower than the Adviser's current asset class guideline allocation limits. 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. 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.

Returns reflect implementation of asset allocation changes and the valuation 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.

Morgan Stanley Performance:

The composite consists of **2,545** account(s) with a market value of **\$449.2 million** as of **03/31/2022**. In this profile, the performance from April 1, 2016, consists of the performance of all single style Select UMA accounts managed by the investment manager in this strategy, subject to any other limitations stated in this profile. Performance composites calculated by Morgan Stanley include all fee-paying portfolios with no investment restrictions. New accounts are included beginning with the second full calendar month of performance. Terminated accounts are removed in the month in which they terminate (but prior performance of terminated accounts is retained). Performance is calculated on a total return basis and by asset weighting the individual portfolio returns using the beginning of period values.

Gross Performance: RBA's gross results do not reflect a deduction of any investment advisory fees or program fees, charged by RBA or Morgan Stanley, but are net of commissions charged on securities transactions.

Net Performance for all Periods: Net performance results reflect a deduction of 0.5925% quarterly. This consists of three components: 0.5% maximum quarterly MS Advisory Fee and 0.0175% maximum quarterly Program Overlay Fee (which, together cover the services provided by Morgan Stanley), plus 0.075% quarterly SMA Manager Fees (being the fee currently charged by RBA to new clients for managing their assets in the Select UMA program). The SMA Manager Fees may differ from manager to manager, and managers may change their fee to new clients from time to time. If you select this manager for your account, check the SMA Manager Fees specified in the written client agreement, in case these have changed since you received this profile. Historical net fees reflect the Advisory Fee Schedule as of October 1, 2018. Morgan Stanley program fees are calculated quarterly for the performance illustrated in this profile, and have a compounding effect on performance. The Morgan Stanley program fee, which differs among programs and clients, is described in the applicable Morgan Stanley ADV brochure, which is available at www.morganstanley.com/ADV or on request from your Financial Advisor or Private Wealth Advisor. Document approval date January 2015.

Focus List, Approved List, and Watch Status:

Global Investment Manager Analysis ("GIMA") uses two methods to evaluate investment products in applicable advisory programs. In general, strategies that have passed a more thorough evaluation may be placed on the "Focus List", while strategies that have passed through a different and less comprehensive evaluation process may be placed on the "Approved List". Sometimes an investment product may be evaluated using the Focus List process but then placed on the Approved List instead of the Focus List.

Investment products may move from the Focus List to the Approved List, or vice versa. GIMA may also determine that an investment product no longer meets the criteria under either evaluation process and will no longer be recommended in investment advisory programs (in which case the investment product is given a "Not Approved" status).

GIMA has a "Watch" policy and may describe a Focus List or Approved List investment product as being on "Watch" if GIMA identifies specific areas that (a) merit further evaluation by GIMA and (b) may, but are not certain to, result in the investment product becoming "Not Approved". The Watch period depends on the length of time needed for GIMA to conduct its evaluation and for the investment manager to address any concerns. GIMA may, but is not obligated to, note the Watch status in this report with a "W" or "Watch" on the cover page.

For more information on the Focus List, Approved List, and Watch processes, please see the applicable Morgan Stanley ADV brochure (www.ms.com/adv). Your Financial Advisor or Private Wealth Advisor can provide on request a copy of a paper entitled "GIMA: At A Glance".

ADDITIONAL DISCLOSURES

Actual account holdings, performance and other data will vary depending on the size of an account, cash flows within an account, and restrictions on an account. Holdings are subject to change daily. The information in this profile is not a recommendation to buy, hold or sell securities.

Actual portfolio statistics may vary from target portfolio characteristics.

The Top Five Portfolio Holdings listed herein are provided for informational purposes only and should not be deemed to be a recommendation to purchase or sell the securities mentioned. Portfolio characteristics in this profile are based on an allocation weight in the strategy model. There are no guarantees that any of the securities mentioned will be held in a client's account. It should not be assumed that the securities transactions or holdings discussed were or will prove to be profitable.

The Model Portfolio Provider or Investment Manager may use the same or substantially similar investment strategies, and may hold similar portfolios of investments, in other portfolios or products it manages (including mutual funds). These may be available at Morgan Stanley or elsewhere, and may cost an investor more or less than this strategy in Morgan Stanley's Select UMA program.

Overlay Managers or Executing Sub-Managers in some of Morgan Stanley's Separately Managed Account programs may affect transactions through broker-dealers other than Morgan Stanley or our affiliates. If your manager trades with another firm, you may be assessed costs by the other firm in addition to Morgan Stanley's fees. Those costs will be included in the net price of the security, not separately reported on trade confirmations or account statements. Certain managers have historically directed most, if not all, of their trades to outside firms. Information provided by managers concerning trade execution away from Morgan Stanley is summarized at: www.morganstanley.com/wealth/investmentsolutions/pdfs/adv/sotresponse.pdf. For more information on trading and costs, please refer to the ADV Brochure for your program(s), available at www.morganstanley.com/ADV, or contact your Financial Advisor/Private Wealth Advisor.

The portfolio may, at times, invest in exchange-traded funds (ETFs), which are a form of equity security in seeking to maintain continued full exposure to the broad equity market.

Morgan Stanley investment advisory programs may require a minimum asset level and, depending on your specific investment objectives and financial position, may not be suitable for you. Investment advisory program accounts are opened pursuant to a written client agreement.

Consulting Group's unified managed account program, Select UMA, allows Financial Advisors to combine separately managed accounts (SMAs), mutual funds and exchange-traded funds (ETFs) within a single investment advisory account for clients.

Certain strategies managed or sub-advised by us or our affiliates, including but not limited to Morgan Stanley Investment Management and Eaton Vance Management and its investment affiliates, may be included in your account. Morgan Stanley Global Investment Manager Analysis evaluates certain investment products for the purposes of some – but not all – of Morgan Stanley Smith Barney LLC's investment advisory programs. Please contact your Morgan Stanley team and/or see the applicable Form ADV, which can be accessed at www.morganstanley.com/adv, for information about affiliated investment products that are not reviewed or evaluated by GIMA, as well as additional disclosures applicable to affiliated products, that could be included in this strategy.

Diversification does not guarantee a profit or protect against a loss.

No obligation to notify

Morgan Stanley has no obligation to notify you when information in this profile changes.

Sources of information

Material in this profile has been obtained from sources that we believe to be reliable, but we do not guarantee its accuracy, completeness or timeliness. Third party data providers make no warranties or representations relating to the accuracy, completeness or timeliness of the data they provide and are not liable for any damages relating to this data.

No tax advice

Morgan Stanley and its affiliates do not render advice on legal, tax and/or tax accounting matters to clients. Each client should consult his/her personal tax and/or legal advisor to learn about any potential tax or other implications that may result from acting on a particular recommendation.

Not an ERISA fiduciary

Morgan Stanley is not acting as a fiduciary under either the Employee Retirement Income Security Act of 1974, as amended, or under section 4975 of the Internal Revenue Code of 1986, as amended, in providing the information in this profile.

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INDEX DESCRIPTIONS

50% MSCI ACWI Nt/45% BC Agg/5% ML 3m TB Index

50% MSCI AC World Index Net/45% Barclays Aggregate /5% ML 3 month T-Bill Index

90-Day T-Bills

The 90-Day Treasury Bill is a short-term obligation issued by the United States government. T-bills are purchased at a discount to the full face value, and the investor receives the full value when they mature. The difference of discount is the interest earned. T-bills are issued in denominations of \$10,000 auction and \$1,000 increments thereafter.

S&P 500

The S&P 500 Total Return has been widely regarded as the best single gauge of the large cap U.S. equities market since the index was first published in 1957. The index has over \$5.58 trillion benchmarked, with index assets comprising approximately \$1.31 trillion of this total. The index includes 500 leading companies in leading industries of the U.S. economy, capturing 75% coverage of U.S. equities. This index includes dividend reinvestment.

Indices are unmanaged and have no expenses. You cannot invest directly in an index.

GLOSSARY OF TERMS

Alpha is a mathematical estimate of risk-adjusted return expected from a portfolio above and beyond the benchmark return at any point in time.

American Depository Receipts (ADRs) are receipts for shares of a foreign-based corporation held in the vault of a U.S. bank.

Average Portfolio Beta is a measure of the sensitivity of a benchmark or portfolio's rates of return to changes against a market return. The market return is the S&P 500 Index. It is the coefficient measuring a stock or a portfolio's relative volatility.

Beta is a measure of the sensitivity of a portfolio's rates of return to changes in the market return. It is the coefficient measuring a stock or a portfolio's relative volatility.

Bottom-Up Stock Selection Emphasis primarily on individual stock selection. Considerations of economic and industry factors are of secondary importance in the investment decision-making process.

Capitalization is defined as the following: Mega (Above \$100 billion), Large (\$12 to \$100 billion), Medium (\$2.5 - \$12 billion), Small (\$.50 - \$2.5 billion) and Micro (below \$.50 billion).

Distribution Rate is defined as the most recent distribution paid, annualized, and then divided by the current market price. Distribution rate may consist of investment income, short-term capital gains, long-term capital gains, and /or returns of capital.

Dividend a portion of a company's profit paid to common and preferred shareholders.

Dividend Yield annual dividend per share divided by price per share. Dividend Yield for the portfolio is a weighted average of the results for the individual stocks in the portfolio.

Downside Risk is a measure of the risk associated with achieving a specific target return. This statistic separates portfolio volatility into downside risk and upside uncertainty. The downside considers all returns below the target return, while the upside considers all returns equal to or above the target return.

Duration is a measure of price sensitivity expressed in years.

High Grade Corporate Bonds corporate bonds from issuers with credit ratings of AA or AAA.

Information Ratio is a measure of the investment manager's skill to add active value against a given benchmark relative to how stable that active return has been. Essentially, the information ratio explains how significant a manager's alpha is. Therefore, the higher the information ratio, the more significant the alpha.

Investment Grade Bonds are those rated by Standard & Poor's AAA (highest rated), AA, A or BBB (or equivalent rating by other rating agencies or, in the case of securities not rated, by the investment manager).

Morgan Stanley Composite Start Date is the date when Morgan Stanley was able to start to calculate the composite performance of the strategy using qualifying advisory accounts.

Performance Inception Date is the date that the Investment Advisor started to calculate the performance of the strategy.

Program Inception Date is the date that the strategy was launched into the Select UMA program.

Price/Book Ratio (P/B) weighted average of the stocks' price divided by book value per share. Book value per share is defined as common equity, including intangibles, divided by shares outstanding times the adjustment factor.

Price/Cash Flow Ratio a ratio used to compare a company's market value to its cash flow. It is calculated by dividing the company's market cap by the company' operating cash flow in the most recent fiscal year (or the most recent four fiscal quarters); or, equivalently, divide the per-share stock price by the per-share operating cash flow.

Price/Earnings Ratio (P/E Ratio) shows the multiple of earnings at which a stock sells. Determined by dividing current stock price by current earnings per share (adjusted for stock splits). Earnings per share for the P/E ratio are determined by dividing earnings for past 12 months by the number of common shares outstanding. The P/E ratio shown here is calculated by the harmonic mean.

Price/Sales Ratio determined by dividing current stock price by revenue per share (adjusted for stock splits). Revenue per share for the P/S ratio is determined by dividing revenue for past 12 months by number of shares outstanding.

R2 (R-Squared)/Portfolio Diversification indicates the proportion of a security's total variance that is benchmark-related or is explained by variations in the benchmark.

Sharpe Ratio measures the efficiency, or excess return per unit of volatility, of a manager's returns. It evaluates managers' performance on a volatility-adjusted basis.

Standard Deviation is a statistical measure of historical variability or spread of returns around a mathematical average return that was produced by the investment manager over a given measurement period. The higher the standard deviation, the greater the variability in the investment manager's returns relative to its average return.

Top-Down/Economic Analysis Emphasis primarily on macroeconomic trends as opposed to bottom-up stock selection.

Tracking Error represents the standard deviation of the difference between the performance of the investment strategy and the benchmark. This provides a historical measure of the variability of the investment strategy's returns relative to its benchmark.

U.S. Treasury Bonds a marketable, fixed interest U.S. government debt security with a maturity of more than 10 years. Treasury bonds make interest payments semi-annually and the income that holders receive is only taxed at the federal level.

Volatility a measure of risk based on the standard deviation of the asset return. Volatility is a variable that appears in option pricing formulas, where it denotes the volatility of the underlying asset return from now to the expiration of the option. There are volatility indexes. Such as a scale of 1-9; a higher rating means higher risk.