

## Inception

March 1, 2010

## GIPS Compliance

March 1, 2010

## Manager

Nir Kaissar, CFA

## Strategy Overview

The Unison Debt Bias Multi-Asset strategy seeks to achieve superior absolute and risk-adjusted returns by:

- diversifying across assets (stocks, bonds and hybrids), geography (U.S. and abroad) and styles of investing (value, quality and momentum);
- investing in low-cost and tax-efficient funds; and
- favoring investments with the highest risk-adjusted expected returns, usually because they are out of favor.

Debt Bias is a conservative strategy that generally favors bonds over stocks.

## Firm Overview

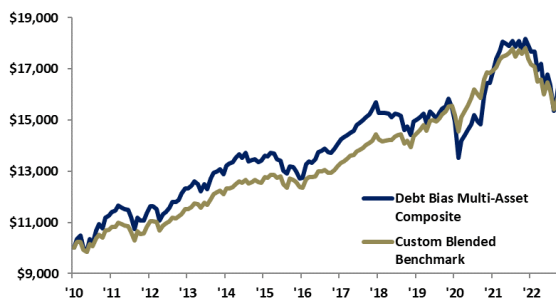
Founded in 2005, Unison is an independent investment manager specializing in multi-asset strategies. Unison develops multi-asset strategies through research of asset class valuation, behavior and effect on portfolio performance.

## Performance

Return <sup>1</sup>	3 Months	Year to Date	1 Year	3 Year	5 Year	7 Year	10 Year	Inception
Debt Bias	7.70%	-8.95%	-8.95%	1.52%	1.43%	3.52%	3.15%	4.00%
Custom Blended Benchmark	4.23%	-9.86%	-9.86%	1.10%	2.50%	3.55%	3.55%	3.76%

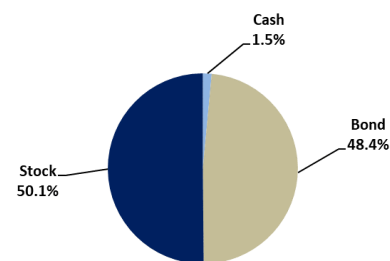
Risk (since Inception)	Volatility	Gain Vol.	Loss Vol.	Beta	Alpha
Debt Bias	7.83%	4.72%	4.71%	1.36	-1.12%
Custom Blended Benchmark	5.42%	3.33%	3.13%	1.00	0.00%

## Growth of \$10,000<sup>2</sup>



## Asset Allocation<sup>2</sup>

Model portfolio as of December 31, 2022



Unison claims compliance with the Global Investment Performance Standards (GIPS®) and has prepared and presented this report in compliance with the GIPS standards. Unison has been independently verified for the period March 1, 2006 through June 30, 2022. The verification report is available upon request.

A firm that claims compliance with the GIPS standards must establish policies and procedures for complying with all the applicable requirements of the GIPS standards. Verification provides assurance on whether the firm's policies and procedures related to composite and pooled fund maintenance, as well as the calculation, presentation, and distribution of performance, have been designed in compliance with the GIPS standards and have been implemented on a firm-wide basis. Verification does not provide assurance on the accuracy of any specific performance report.

GIPS® is a registered trademark of CFA Institute. CFA Institute does not endorse or promote this organization, nor does it warrant the accuracy or quality of the content contained herein.

No assurances can be given that any aims, assumptions, expectations, and/or goals described in this report will be realized. Past performance is not a guarantee of future results. Beginning October 1, 2020, the custom blended benchmark represents 35% MSCI All Country World Index and 65% Bloomberg Barclays U.S. 1-5 Year Government/Credit Index, calculated by weighting the respective index returns on a monthly basis. For the prior periods presented, the custom blended benchmark is 35% MSCI All Country World Index and 65% FTSE World Government Bond Index 1-5 Years (hedged to USD). Additionally, on October 1, 2020, Unison changed the bond index in the custom blended benchmark retroactively to better capture the duration and currency exposure of the strategy's bond portfolio. Previously, the bond index was the Bloomberg Barclays Global Aggregate Bond Index for all periods. **VOLATILITY**, or standard deviation, is a statistical measure of the dispersion of returns; in general, the greater the volatility, the greater the risk. **GAIN VOLATILITY** is the standard deviation of positive monthly returns. **LOSS VOLATILITY** is the standard deviation of negative monthly returns. **BETA** is a measure of the composite's volatility in relation to the benchmark; the greater the beta, the greater the volatility. **ALPHA** measures the excess return of the composite over the benchmark after accounting for the relative risk (beta) between the composite and the benchmark.

<sup>1</sup>Returns are net of fees. Returns for periods one year or less are cumulative; all others are annualized returns. <sup>2</sup>Supplemental information.

Year	Composite Net Return (%)	Custom Blended Benchmark Return (%)	Composite 3-Yr St Dev (%)	Benchmark 3-Yr St Dev (%)	Number of Portfolios	Internal Dispersion (%)	Composite Assets (\$ M)	Firm Assets (\$ M)
2022	-9.0	-9.9	11.9	7.7	21	0.7	6.8	1,630.5
2021	10.5	5.6	9.7	5.8	20	1.1	7.0	1,475.7
2020	4.0	8.6	9.8	6.2	18	0.9	5.5	1,451.3
2019	9.7	11.6	5.0	3.8	12	1.0	3.4	1,414.4
2018	-6.5	-1.8	4.9	3.5	11	0.5	4.2	1,230.6
2017	11.0	8.7	4.5	3.6	11	0.5	4.4	1,366.6
2016	6.9	3.8	5.0	3.8	7	0.5	3.5	1,192.5
2015	-2.8	0.0	5.1	3.9	7	N.A.	3.2	929.9
2014	2.1	2.8	5.5	3.9	6	0.4	2.7	65.7
2013	7.8	8.0	6.4	5.0	N.A.	N.A.	1.6	32.3
2012	9.6	7.0	N.A.	N.A.	N.A.	N.A.	1.2	21.5
2011	-1.0	-0.8	N.A.	N.A.	N.A.	N.A.	4.1	16.6
2010*	11.9	6.7	N.A.	N.A.	N.A.	N.A.	7.1	17.8

\*March 1, 2010 to December 31, 2010

Unison policies for valuing portfolios, calculating performance, and preparing GIPS reports are available upon request.

The custom blended benchmark is a blend of two indexes, one representing stocks and the other representing bonds. Beginning October 1, 2020, the custom blended benchmark represents 35% MSCI All Country World Index (stocks) and 65% Bloomberg Barclays U.S. 1-5 Year Government/Credit Index (bonds). For the prior periods presented, the custom blended benchmark is 35% MSCI All Country World Index and 65% FTSE World Government Bond Index 1-5 Years (hedged to USD). Additionally, on October 1, 2020, Unison changed the bond index in the custom blended benchmark retroactively to better capture the duration and currency exposure of the strategy's bond portfolio. Previously, the bond index was the Bloomberg Barclays Global Aggregate Bond Index for all periods. The MSCI All Country World Index (ACWI) is a free float-adjusted market capitalization index that is designed to measure equity market performance in the global developed and emerging markets. The MSCI ACWI returns are net of withholding taxes. The Bloomberg Barclays U.S. 1-5 Year Government/Credit Index measures the performance of treasuries, government-related issues and corporates with maturities of one to five years. The custom blended benchmark is calculated by weighting the respective index returns on a monthly basis. Indexes are unmanaged and investors cannot invest directly in an index. The performance of indexes do not account for any fees, commissions or other expenses that would be incurred. On July 1, 2013, the custom blended benchmark changed from 40% MSCI All Country World Index and 60% Barclays Global Aggregate Bond Index to 35% MSCI All Country World Index and 65% Bloomberg Barclays Global Aggregate Bond Index and applied retroactively to prior periods to better represent the expected risk and return attributes of the strategy.

Valuations are computed and performance is reported in U.S. dollars. Net-of-fees returns are calculated net of actual investment management fees, advisor fees, and transaction costs, and reflect the reinvestment of dividends and other earnings. Net-of-fees returns are used to calculate all risk measures presented. Unison's management fee schedule is 0.75% on the first \$1 million and 0.55% thereafter. Sub-advised accounts are subject to management fees by the primary advisor, which may vary. The minimum portfolio size for inclusion in the composite is \$25,000. This composite was created in September 2012. A complete list of composite descriptions is available upon request. Internal dispersion is calculated using the asset-weighted standard deviation of annual net-of-fees returns of those portfolios that were included in the composite for the entire year. The three-year annualized standard deviation measures the variability of the composite net returns and the benchmark returns over the preceding 36-month period. The standard deviation is not presented for 2010 through 2012 because 36 monthly composite returns are not available. Internal dispersion is not presented for 2010 through 2013 and 2015 because there are fewer than six portfolios in the composite for the entire annual period of the year presented or it does not represent an entire annual period.

Past performance is not a guarantee of future results. Current performance may be higher or lower than the performance presented. The investment return and principal value of an investment will fluctuate so that an investor's shares, when redeemed, may be worth more or less than their original cost. Using diversification or asset allocation as part of an investment strategy neither assures nor guarantees superior performance and cannot protect against loss in declining markets. Composite performance results do not reflect the performance results of any one client. Clients should refer to their monthly account statements for performance information relating to their accounts. The information and statistical data contained in this material were provided by, or are based on information provided by, parties who are not affiliated with Unison. Unison makes no representation or warranty as to their accuracy or completeness. The strategy attributes, characteristics, weightings and holdings, including cash, may change at any time without notice. Unison and its members, directors, officers and employees trade securities for their own accounts and may at any time have a position in a security or financial instrument owned by Unison's clients and/or may enter trades in such securities for their own benefit at different times than Unison enters trades on behalf of its clients.

This material is provided for informational purposes only and should not be construed as investment advice or an offer to sell or the solicitation of offers to buy any product or service. The information contained in this report is not intended to be used as a general guide to investing, or as a source of any specific investment recommendations. This report makes no implied or express recommendations concerning the manner in which any investment account should or would be handled. This information does not take into account the particular investment objectives, restrictions, tax and financial situation or other needs of any specific investor. Investors are urged to consult with their financial advisors before buying or selling any securities. This material may not be reprinted or distributed to any other person without Unison's express written consent.

Copyright © 2023, Unison Advisors LLC. All rights reserved.



August 14, 2022

Unison Advisors LLC  
1025 Connecticut Avenue NW, Suite 1000  
Washington, DC 20036

### **Independent Verifier's Verification Report**

We are pleased to report that we have verified whether Unison Advisors LLC (the Firm) has, for the period March 1, 2006 through June 30, 2022 established policies and procedures for complying with the Global Investment Performance Standards (GIPS®) related to composite and pooled fund maintenance and the calculation, presentation, and distribution of performance that are designed in compliance with the GIPS standards, as well as whether these policies and procedures have been implemented on a firm-wide basis. GIPS® is a registered trademark of CFA Institute. CFA Institute does not endorse or promote this organization, nor does it warrant the accuracy or quality of the content contained herein.

The Firm's management is responsible for its claim of compliance with the GIPS standards and the design and implementation of its policies and procedures. Our responsibilities are to be independent from the Firm and to express an opinion based on our verification. We conducted this verification in accordance with the required verification procedures of the GIPS standards, which includes testing performed on a sample basis. We also conducted such other procedures as we considered necessary in the circumstances.

In our opinion, for the periods from March 1, 2006 through June 30, 2022, the Firm's policies and procedures for complying with the GIPS standards related to composite and pooled fund maintenance, as well as the calculation, presentation, and distribution of performance, have been, in all material respects:

- Designed in compliance with the GIPS standards, and
- Implemented on a firm-wide basis.

This report does not relate to or provide assurance on any specific performance report of the Firm or on the operating effectiveness of the Firm's controls or policies and procedures for complying with the GIPS standards.

We greatly appreciate the opportunity to conduct this verification for you.

Sincerely,

*The Spaulding Group, Inc.*

The Spaulding Group, Inc.

**We Are Performance™**

33 Clyde Road • Suite 103 • Somerset, NJ 08873 • (732) 873-5700 • [www.SpauldingGrp.com](http://www.SpauldingGrp.com)  
Malibu, CA • Denver, CO • Washington, D.C. • Louisville, KY • Naples, FL