

# BARROW, HANLEY, MEWHINNEY & STRAUSS, LLC

## TIPS Fixed Income Composite Annual Summary

*Description: The composite includes all discretionary TIPS accounts measured against the Bloomberg Barclays TIPS Index, which was administered and supplied by Lehman Brothers prior to 11/3/08. The composite may be compared to other appropriate indices, as requested. BHMS utilizes a bottom-up security selection process, based on fundamental research, which seeks to achieve returns that are superior to the returns of its benchmarks over complete market cycles, with lower volatility of return.*

Year Ending	Total Return GOF (%)	Total Return NOF (%)	Composite 3-Yr Ex-Post Std Dev	Blmbg Barclays U.S. TIPS Index (%)	Blmbg Barclays TIPS Index 3-Yr Ex-Post Std Dev	No. of Portfolios	Composite Dispersion	Composite Assets (\$MM)	% of Firm Assets	Firm Assets (\$MM)
2003	8.32	8.03	N.A.	8.40	N.A.	1	N.A.	14	0.0	32,319
2004	9.26	8.96	N.A.	8.46	N.A.	1	N.A.	17	0.0	41,938
2005	3.04	2.80	6.64	2.84	6.64	3	N.A.	102	0.2	53,222
2006	0.85	0.65	5.03	0.41	5.15	2	N.A.	73	0.1	62,936
2007	11.62	11.44	4.28	11.64	4.50	4	N.A.	46	0.1	65,414
2008	-2.01	-2.18	7.99	-2.35	7.89	4	N.A.	53	0.1	43,051
2009	12.02	11.81	8.89	11.41	8.72	8	0.03	87	0.2	53,386
2010	6.34	6.13	8.83	6.31	8.73	9	0.20	151	0.3	58,652
2011	12.99	12.79	5.61	13.56	5.74	10	0.18	161	0.3	58,302
2012	7.06	6.88	4.04	6.98	4.34	12	0.22	242	0.4	66,184
2013	-7.85	-8.01	5.04	-8.61	5.36	11	0.24	217	0.2	89,078
2014	3.92	3.74	4.81	3.64	5.15	4	N.A.	150	0.2	97,572
2015	-1.23	-1.40	4.61	-1.44	5.00	4	N.A.	150	0.2	87,187
2016	4.45	4.26	3.78	4.68	4.08	4	N.A.	153	0.2	88,127
2017	3.11	2.92	3.21	3.01	3.46	1	N.A.	18	0.0	87,556
2018	-0.94	-1.00	2.87	-1.26	3.05	1	N.A.	14	0.0	68,158
2019	8.38	8.24	2.81	8.43	2.96	1	N.A.	12	0.0	47,260

Barrow, Hanley, Mewhinney & Strauss, LLC claims compliance with the Global Investment Performance Standards (GIPS®) and has prepared and presented this report in compliance with the GIPS standards. Barrow, Hanley, Mewhinney & Strauss, LLC has been independently verified for the period of January 1, 1993 through December 31, 2019. The verification report is available upon request.

Verification assesses whether (1) the firm has complied with all the composite construction requirements of the GIPS standards on a firm-wide basis and (2) the firm's policies and procedures are designed to calculate and present performance in compliance with the GIPS standards. Verification does not ensure the accuracy of any specific composite presentation.

#### Notes:

- BHMS is an investment advisor registered with the SEC. BHMS is a subsidiary of BrightSphere Investment Group Inc. ("BSIG"), a publicly-held company traded on the New York Stock Exchange. A complete list and description of BHMS' composites, as well as additional information regarding policies for valuing portfolios, calculating performance, and preparing compliant presentations are available upon request.
- The composite was created on March 1, 2002. The composite inception date is March 1, 2002.
- Performance is expressed in U.S. Currency. The returns include the reinvestment of all income. Gross-of-fees performance results are presented before investment management fees and custodial fees. Net-of-fees performance returns are calculated by deducting the actual fees from the accounts. BHMS TIPS Fixed Income Fee Schedule: 0.25% on first \$20 million; and 0.15% on assets over \$20 million. Actual investment advisory fees incurred by clients may vary.
- Dispersion of annual returns is calculated for the accounts in the composite for the entire year by an asset-weighted standard deviation calculation method. Where composite dispersion is N.A., the information is not statistically meaningful due to an insufficient number of portfolios for the entire year. Where the three-year ex-post annualized standard deviation is N.A., it is not presented due to there being less than 36 months of performance for this composite.
- For the years 2011 through 2016 the composite data was corrected to include an account that had incorrectly been excluded from the composite.
- BHMS has added portfolio managers and analysts to support and enhance its research capabilities and asset growth. However, no alterations of composites, as presented herein, have occurred due to changes in personnel. Past performance is not indicative of future results.