



Fixed Income Composite Definitions

Core Plus Fixed Income Composite

Contains fully discretionary fixed income accounts and for comparison purposes is measured against the Barclays Capital U.S. Aggregate Bond Index as a general market indicator. This composite invests in the types of securities represented in its benchmark, permits below investment grade securities, generally permits non-dollar denominated securities, and its duration ranges from unrestricted to +/- 20% around the benchmark. The Core Plus Fixed Income Composite was created June 1, 1981. The minimum account size for this composite is \$20 million.

Core Plus Full Discretion Fixed Income Composite

Contains fully discretionary fixed income core plus commingled fund accounts and for comparison purposes is measured against the Barclays Capital U.S. Aggregate Bond Index as a general market indicator. This composite invests in the types of securities represented in its benchmark, permits below investment grade, non-dollar denominated and derivative securities, and its duration ranges from two and one half to six years. The Core Plus Full Discretion Fixed Income Composite was created January 1, 1997. The minimum account size for this composite is \$20 million.

Core Plus Insurance Fixed Income Composite

Consists of core plus taxable accounts that impose limitations on realized gains and losses. For comparison purposes it is measured against the Barclays Capital U.S. Aggregate Bond Index as a general market indicator. The composite invests in the types of securities represented in its benchmark, permits below investment grade securities, generally permits non-dollar denominated securities, and its duration ranges from unrestricted to +/- 20% around the benchmark. The Core Plus Insurance Fixed Income Composite was created April 1, 2010. The minimum account size for this composite is \$20 million.

Core Fixed Income Composite

Contains fully discretionary fixed income accounts and for comparison purposes is measured against the Barclays Capital U.S. Aggregate Bond Index as a general market indicator. This composite invests in the types of securities represented in its benchmark, limits security ratings to investment grade at time of purchase, and has at least a +/- 20% duration range around the benchmark. Prior to June 1, 2001, the composite was named the Investment Grade Total Return Composite. The Core Fixed Income Composite was created January 1, 1994. The minimum account size for this composite is \$20 million.

Core Full Discretion Fixed Income Composite

Contains fully discretionary fixed income core commingled fund accounts and for comparison purposes is measured against the Barclays Capital Aggregate Bond Index as a general market indicator. This composite invests in the types of securities represented in its benchmark, limits security ratings to investment grade at time of purchase, and its duration ranges from three to six years. The Core Full Discretion Fixed Income Composite was created March 1, 2001. The minimum account size for this composite is \$20 million.

Core Corporate-Only Fixed Income Composite

Consists of core credit-only accounts and for comparison purposes it is measured against the Barclays Capital U.S. Corporate Bond Index as a general market indicator. The composite invests in the types of securities represented in its benchmark, generally permits non-dollar denominated securities, and its duration ranges from unrestricted to +/- 20% around the benchmark. The Core Corporate-Only Fixed Income Composite was created March 1, 2011. The minimum account size for this composite is \$20 million.

Global Aggregate Fixed Income Composite

Contains fully discretionary fixed income accounts and for comparison purposes is measured against the Barclays Capital Global Aggregate Bond Index as a general market indicator. This composite invests in the types of securities represented in its benchmark, permits below investment grade and non-dollar denominated securities, and has a minimum duration range of +/- 2 years around the benchmark. The Global Aggregate Fixed Income Composite was created November 1, 2007. The minimum account size for this composite is \$5 million.

Intermediate Fixed Income Composite

Contains fully discretionary fixed income accounts and for comparison purposes is measured against Barclays Capital Intermediate U.S. Government/Credit Bond Index as a general market indicator. This composite invests in the types of securities represented in its benchmark, generally limits security ratings to investment grade at time of purchase, and has a minimum duration range of +/- 15% around the benchmark. The Intermediate Fixed Income Composite was created November 1, 1989. The minimum account size for this composite is \$20 million.

Long Duration Fixed Income Composite

Contains fully discretionary fixed income accounts and for comparison purposes is measured against Barclays Capital U.S. Long Government/Credit Bond Index as a general market indicator. This composite invests in the types of securities represented in its benchmark, permits below investment grade and non-dollar denominated securities, and has a minimum duration range of +/- 20% around the benchmark. Some of these accounts are custom in nature and may deviate significantly from the benchmark. The Long Duration Fixed Income Composite was created July 1, 2002. The minimum account size for this composite is \$20 million.

Long Duration Government/Credit Fixed Income Composite

Contains fully discretionary fixed income accounts and for comparison purposes is measured against Barclays Capital U.S. Long Government/Credit Bond Index as a general market indicator. This composite invests in the types of securities represented in its benchmark, permits below investment grade and non-dollar denominated securities, and has a minimum duration range of +/- 20% around the benchmark. The Long Duration Government/Credit Fixed Income Composite was created September 1, 2011. The minimum account size for this composite is \$20 million.

Low Duration Fixed Income Composite

Contains fully discretionary fixed income accounts and for comparison purposes is measured against the Merrill Lynch 1-3 Year Treasury Index as a general market indicator. This composite generally invests in investment-grade U.S. dollar denominated fixed income securities, including Treasury, agency, corporate, asset-backed and mortgage-backed sectors. The composite permits limited exposure to below investment grade securities, and has a minimum duration range of +/- 20% around the benchmark. The Low Duration Fixed Income Composite was created July 1, 2002. The minimum account size for this composite is \$5 million.

Low Duration Government Fixed Income Composite

Contains fully discretionary fixed income accounts and for comparison purposes is measured against the Merrill Lynch 1-3 Year Treasury/Agency Index as a general market indicator. This composite generally invests in government-related U.S. dollar denominated fixed income securities, including Treasury, agency, asset-backed and mortgage-backed sectors. The composite permits limited exposure to below investment grade securities. The Low Duration Government Fixed Income Composite was created January 1, 2011. The minimum account size for this composite is \$20 million.



Real Return Fixed Income Composite

Contains fully discretionary fixed income accounts and for comparison purposes is measured against the Barclays Capital U.S. TIPS Bond Index as a general market indicator. This composite invests in the types of securities represented in its benchmark, generally permits limited exposure to below investment grade and non-dollar denominated securities, and has a minimum duration range of +/- 20% around the benchmark. The Real Return Fixed Income Composite was created August 1, 2004. The minimum account size for this composite is \$5 million.

Composite Termination Date: December 31, 2011

Unconstrained Fixed Income Composite

Seeks to maximize total return by systematically pursuing relative value opportunities throughout all sectors of the fixed income market, including investment grade and high yield credit, governments, agencies, mortgage backed, asset-backed, emerging market, and non-dollar securities. Given the relative value and "best ideas" strategy, the composite is not managed against a benchmark. Average portfolio duration is generally between zero and six years. The targeted annual return is LIBOR plus 200 basis points per annum (with lower volatility than the broad fixed income market) over a full market cycle. Effective October 1, 2007 the name of the High Yield Fixed Income Composite was changed to the Absolute Return Fixed Income Composite. Effective January 1, 2011 the name of the Absolute Return Fixed Income Composite was changed to the Unconstrained Fixed Income Composite. The Unconstrained Fixed Income Composite was created August 1, 1998. The minimum account size for this composite is \$500 thousand.

