A Snapshot Of Fixed-Rate Bond Yields & Total Returns

Bloomberg Barclays Bond Indices

(1-Year, 3- and 5-Year Average Annualized Total Returns)

	Yield to Worst				Total Returns		
	12/29/17	12/30/16	12/31/14	12/31/12	1-Yr.	3-Yr.	5-Yr.
U.S. Treasury: Intermediate	2.09%	1.68%	1.24%	0.59%	1.14%	1.13%	0.92%
GNMA 30-Year	2.88%	2.78%	2.74%	2.26%	1.87%	1.62%	1.71%
Municipal Bond: Long Bond (22+)	2.92%	3.49%	3.00%	3.32%	8.19%	4.49%	4.35%
U.S. Aggregate	2.71%	2.61%	2.25%	1.74%	3.54%	2.24%	2.10%
Intermediate Corporate	2. <mark>88%</mark>	2.85%	2.53%	2.04%	3.92%	3.01%	2.68%
Global Aggregate	1.66%	1.60%	1.62%	1.70%	7.39%	2.02%	0.79%
U.S. Corporate High Yield	5. <mark>72%</mark>	6.12%	6.61%	6.13%	7.50%	6.35%	5.78%
EM Hard Currency Aggregate	4.11%	4.62%	5.27%	4.28%	9.61%	6.05%	3.66%

Source: Barclays. Total returns through 1/12/18. Past performance is no guarantee of future results.

View from the Observation Deck

- 1. Today's blog post shows investors how traditional fixed-rate bond indices have performed over the past 1-, 3- and 5-years.
- 2. We believe that the information in the chart can help investors establish realistic expectations with respect to fixed-rate bond yields and performance potential moving forward.
- 3. There are eight major bond index categories in the chart. Six of them are domestic, one is global in scope and one tracks emerging market bonds.
- 4. By matching up the columns via color, investors have the ability to identify those indices that have posted total returns either approaching or exceeding their respective yields.
- 5. Interest rates and bond yields have remained at historically low levels since the Federal Reserve lowered the federal funds target rate (upper bound) from 5.25% (9/17/07) to 0.25% (12/16/08). Today, it stands at 1.50%, with the potential for three quarter-point rate hikes in 2018, according to CNBC.
- 6. The yield on the benchmark 10-year Treasury note closed at 2.54% on 1/11/18, well below its average yield of 6.45% for the 50-year period ended 1/11/18, according to Bloomberg.

This chart is for illustrative purposes only and not indicative of any actual investment. The illustration excludes the effects of taxes and brokerage commissions or other expenses incurred when investing. Investors cannot invest directly in an index. All of the bond indices in the table are from Bloomberg Barclays. The U.S. Treasury: Intermediate Index includes public obligations of the U.S. Treasury with maturities ranging from 1 to 9.9999 years. The GNMA 30-Year Index covers agency mortgage-backed pass-through securities (both fixed-rate and hybrid ARM) issued by the Government National Mortgage Association (GNMA). The U.S. Municipal Index covers the USD-denominated long-term tax exempt bond market. The index has four main sectors: state and local general obligation bonds, revenue bonds, insured bonds, and prerefunded bonds. The U.S. Aggregate Bond Index is a broad-based benchmark that measures the investment grade, U.S. dollar-denominated, fixed-rate taxable bond market, including Treasuries, government-related and corporate securities, MBS (agency fixed-rate and hybrid ARM Passthroughs), ABS, and CMBS. The U.S. Intermediate Corporate Index is a broad-based benchmark with maturities ranging from 1 to 9.9999 years that measures the investment grade, U.S. dollar-denominated, niced-rate, taxable corporate bond market, including Treasuries, government-related and corporate securities, MBS (agency fixed-rate, taxable corporate bond market, including Treasuries, government-related and corporate securities of USD-denominated, non-investment grade, fixed-rate, taxable corporate bond market, including Treasuries, government related and corporate securities of algoship hard currency the mastures the anxest the investment grade, U.S. dollar-denominated, non-investment grade, fixed-rate, taxable corporate bond market, including Treasuries, government that measures the investment grade, U.S. dollar-denominated, non-investment grade, fixed-rate, taxable corporate bond. The Global Aggregate Index is a flagship hard curren

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