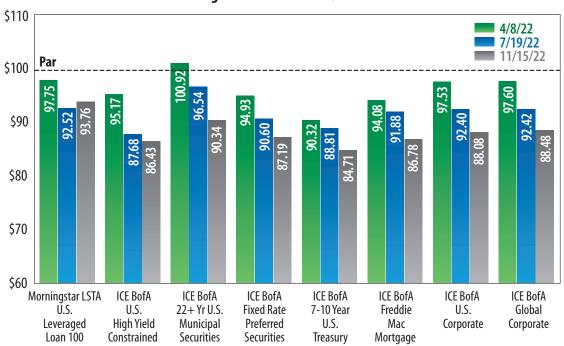
## A Snapshot Of Bond Valuations



## Par Weighted Price of Bond/Income Indices

Source: Bloomberg, Bank of America. Past performance is no guarantee of future results.

## View from the Observation Deck

- 1. Today's blog post is one we do ongoing so that investors can monitor fluctuations in bond prices relative to changes in interest rates. The dates in the chart are from prior posts.
- The Federal Reserve's ("Fed") federal funds target rate (upper bound) stood at 4.00% on 11/15/22, according to data from the Fed. Due to October's better-thanexpected inflation report, many are anticipating just a 50 basis point increase in the benchmark lending rate when the Fed meets again in December (13-14), according to *The Wall Street Journal*.
- 3. For the 30-year period ended 11/15/22, the federal funds target rate (upper bound) averaged 2.46%, according to Bloomberg. It reached as high as 6.50% in May 2000.
- 4. The yield on the benchmark 10-year Treasury note (T-note) stood at 3.77% on 11/15/22, up from 2.71% on 4/8/22, according to Bloomberg. Its average yield was 3.91% for the 30-year period ended 11/15/22.
- For comparative purposes, here were the closing yields for the indices featured in the chart as of 11/15/22: 8.56% (U.S. Leveraged Loan 100); 8.80% (U.S. High Yield Constrained); 4.82% (22+ Yr. Municipal Securities); 7.09% (Fixed Rate Preferred Securities); 3.76% (7-10 Yr. U.S. Treasury); 4.52% (Freddie Mac Mortgage); 5.58% (U.S. Corporate ); and 5.15% (Global Corporate), according to Bloomberg.
- 6. All of the major debt categories in the chart are down significantly since 4/8/22 and all of the categories are currently priced at a discount to par value.
- 7. The trailing 12-month rate on the Consumer Price Index stood at 7.7% in October 2022, according to the Bureau of Labor Statistics. That is up from its 6.2% reading in October 2021 and significantly higher than its 2.5% average rate over the past 30 years.
- 8. The yield on the 10-year T-note has topped the 3.00% mark in two previous years (2013 & 2018) over the past decade, but not for long. Will this time be different? Stay tuned!

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 anindex. The ICE BofA 22+ Year U.S. Municipal Securities Index tracks the performance of U.S. dollar denominated investment grade tax-exempt debt publicly issued by U.S. states and territories, and their political subdivisions with a remaining term to maturity greater than or equal to 22 years. The ICE BofA Fixed Rate Preferred Securities Index tracks the performance of investment grade fixed rate U.S. dollar denominated preferred securities issued in the U.S. domestic market. The Morningstar LSTA U.S. Leveraged Loan 100 Index is a market value-weighted index designed to measure the performance of the largest segment of the U.S. syndicated leveraged loan noted index tracks the performance of U.S. dollar denominated sovereign debt publicly issued by the U.S. government with a remaining term to maturity between 7 to 10 years. The ICE BofA U.S. High Yield Constrained Index tracks the performance of U.S. dollar denominated investment grade corporate debt publicly issued in the U.S. domestic market. The ICE BofA Global Corporate Index tracks the performance of U.S. dollar denominated investment grade corporate debt publicly issued in the U.S. domestic market. The ICE BofA Global Corporate Index tracks the performance of U.S. dollar denominated investment grade corporate debt publicly issued in the U.S. domestic market. The ICE BofA Global Corporate Index tracks the performance of usestment grade corporate debt publicly issued in the U.S. domestic market. The ICE BofA Global Corporate Index tracks the performance of usestment grade corporate debt publicly issued in the U.S. domestic market. The ICE BofA U.S. Mortgage Backed Securities Index including all generics representing pools issued by Freddie Mac.

The information presented is not intended to constitute an investment recommendation for, or advice to, any specific person. By providing this information, First Trust is not undertaking to give advice in any fiduciary capacity within the meaning of ERISA, the Internal Revenue Code or any other regulatory framework. Financial professionals are responsible for evaluating investment risks independently and for exercising independent judgment in determining whether investments are appropriate for their clients.