

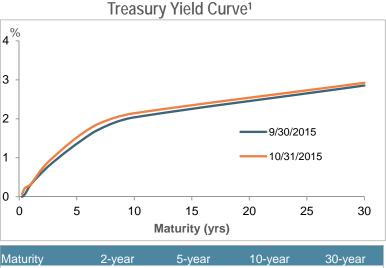
IR+M CLIENT UPDATE October 2015

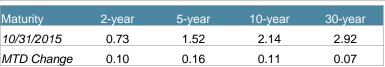
November 2, 2015

MARKET NEWS

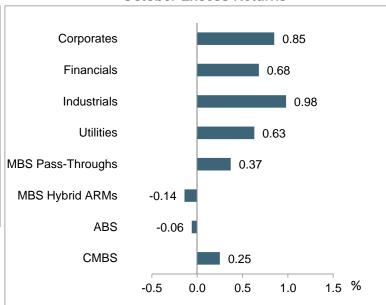
- Treasury rates fell through mid-October on weaker-than-anticipated economic data; however, a surprisingly hawkish Federal Reserve (Fed) statement last week drove rates higher through month-end
 - The 10-year Treasury rate traded in a 20bp range, bottoming at 1.97% mid-month before spiking to 2.17% the day after the Fed release¹
- The Fed's statement surprised many market participants by explicitly referencing the December meeting as a possible date for the first rate hike
 - Currently, the market is pricing in a 47% probability of a rate hike in December and above 50% odds for meetings in early 2016, assuming the Fed does not hike this year¹
- The US Gross Domestic Product (GDP) report revealed that the economy grew 1.5% in the third quarter, following nearly 4% growth during the previous three months¹
 - Despite a slowdown in the headline number, the full report indicated that domestic consumer and business spending remained strong, while the weak global economy hurt exports
- Mergers and Acquisitions (M&A) and shareholder-friendly activity continued to drive issuance in the corporate primary market, with over \$100 billion in investment-grade supply during the month²
 - The market priced nearly \$40 billion last week, highlighted by large transactions from Microsoft and insurance giant ACE Limited for share buybacks and acquisition financing, respectively
- On the demand side, corporate new-issue deals generated strong interest from investors and corporate bonds outperformed Treasuries on the month
 - Investment-grade spreads reached a post-crisis high of 171bps in early October, before rallying 12bps to 159bps³
- Asset-backed securities (ABS) underperformed the Treasury market given heavier-than-expected supply ABS issuance totaled over \$20 billion during the month and is expected to top \$200 billion in 2015¹
- In the municipal market, Chicago's City Council approved the Mayor's \$530 million property tax increase to help correct the city's financial woes¹
 - Incremental reviews will be dedicated towards pension funding, and spread levels on the city's outstanding general obligation bonds tightened following the announcement

MARKET STATISTICS





October Excess Returns^{2*}



As Of: 10/31/15. Sources: 1. Bloomberg 2. JPMorgan 3. Barclays

^{*}Excess returns are the curve-adjusted excess return of a given index relative to a term structure-matched position in Treasuries.

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