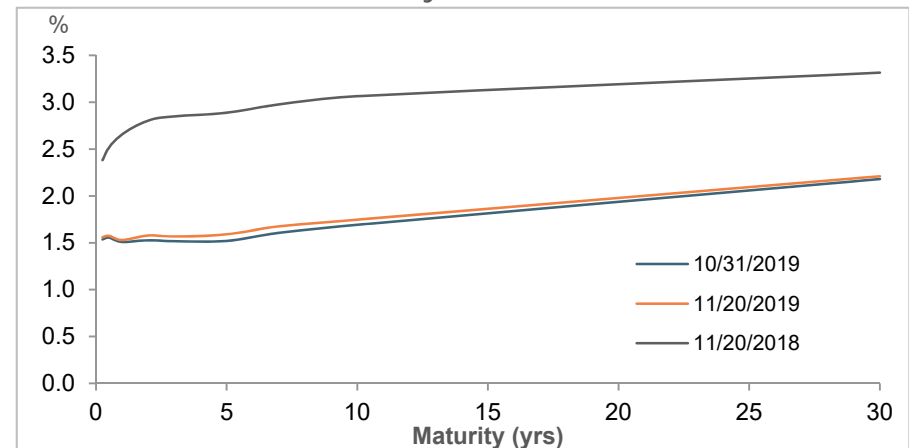




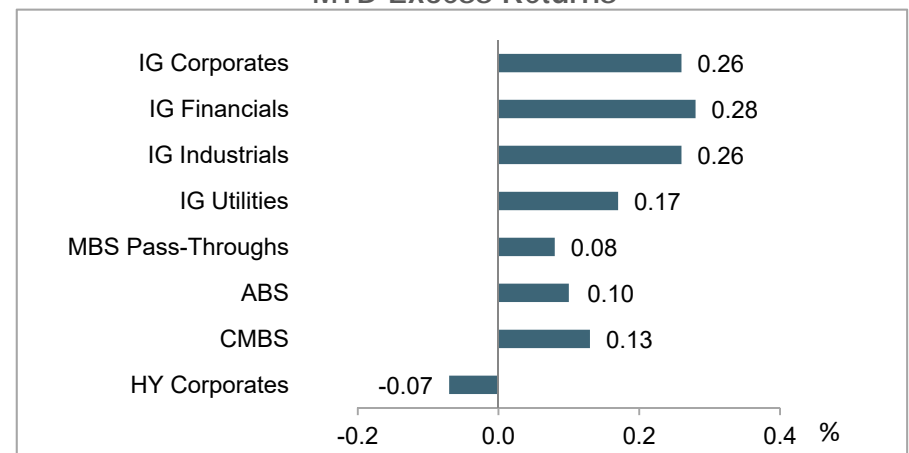
- Optimism for a trade deal between the US and China by year-end dwindled while US economic releases raised concerns of underlying weakness
 - The US Senate passed legislation supporting protestors in Hong Kong, which investors fear may exacerbate tensions and make trade negotiations more difficult going forward
 - US retail sales in October were up 0.3% month-over-month, bouncing back from an unexpected contraction in the prior month; however, the annual rate fell to 3.1%, the slowest pace since May
- Treasury rates fell across the curve, and the 10-year yield dropped 14bps to close at 1.75%
- The Federal Reserve (Fed) released the minutes from its October meeting, which reiterated their pause on monetary easing and neutral policy outlook
- Investment-grade corporate spreads leaked modestly wider on market weakness, and increased 3bps week-over-week to close at 108bps
 - New issue from investment-grade corporate issuers was almost \$20 billion during the week
- The high-yield market had over \$16 billion of issuance during the week, the most volume since March 2017
 - The heavy supply weighed on high-yield spreads, which widened 20bps week-over-week and closed at 397bps
- Asset-backed securities (ABS) were resilient in the face of new supply; month-to-date issuance of \$18 billion has already outpaced last November's total of \$16 billion
- Supply in the municipal market remained strong, with over \$13 billion in new issuance during the week; year-to-date issuance is over \$350 billion, up 20% from last year

Treasury Yield Curve



Maturity	2-year	5-year	10-year	30-year
11/20/2019	1.58	1.59	1.75	2.21
MTD Change	0.05	0.07	0.06	0.03

MTD Excess Returns



Sources: Bloomberg Barclays, Bloomberg, and Bloomberg Index Services Limited

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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