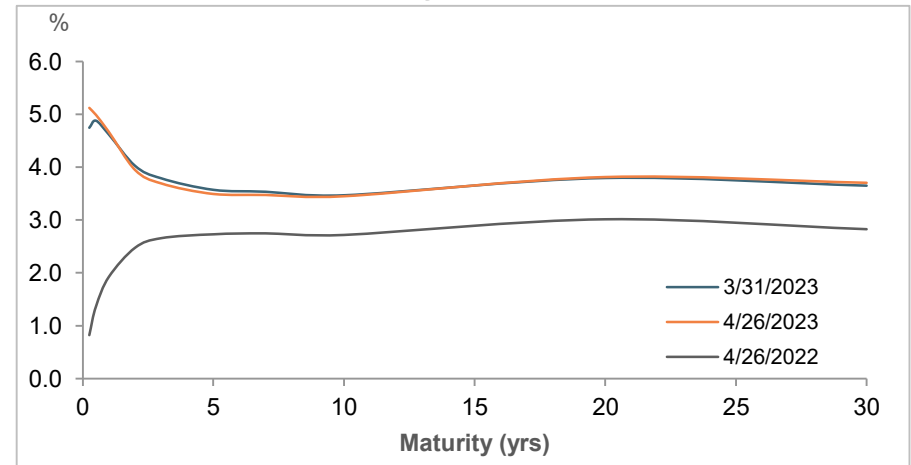




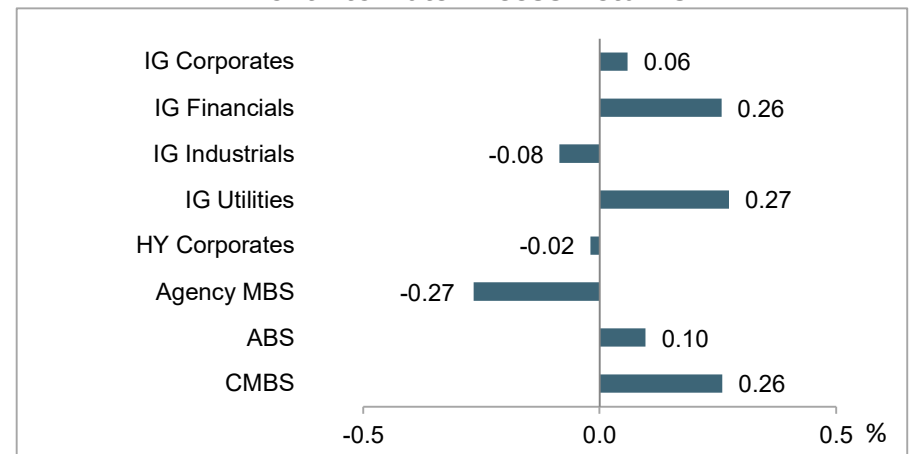
- US economic growth slowed for a second straight quarter; however, continued labor market strength and persistent inflation readings left the door open for further monetary tightening in May
 - First-quarter GDP came in below consensus at an annualized rate of 1.1%, falling short of the expected 1.9%, as growth in consumer spending was unable to quell the decline in inventories
 - Core Personal Consumption Expenditures (Core PCE) jumped to 4.9%, following a 4.4% increase in the fourth quarter
- Treasury yields rose across the curve on Thursday following the Core PCE release, as the market is braced for next week's FOMC meeting; the Federal Reserve (Fed) is expected to announce another 25bp rate hike
 - The 2-year Treasury yield fell 30bps week-over-week to 3.95%, while 10-year yields fell 14bps to 3.45%
- Investment-grade corporate borrowers priced approximately \$17 billion this week, falling short of dealer expectations of up to \$20 billion; April's surge of high-yield supply continued as another \$2 billion was issued
 - Investment-grade corporate spreads widened modestly by 4bps, week-over-week, to close at 137bps
 - High-yield corporate spreads widened by 25bps and closed at 466bps, while yields rose 4bps to 8.58%
- Commercial mortgage-backed securities (CMBS) outperformed Treasuries and other securitized sectors, as private-label CMBS issuance trended 85% below last year's pace, providing a tailwind for the sector
- Investors pulled \$377 million from municipal bond funds during the week ended April 19th; municipals underperformed Treasuries across the curve and the 10-year muni/Treasury ratio rose 3% to 68%

Treasury Yield Curve



Maturity	2-year	5-year	10-year	20-year	30-year
4/26/2023	3.95	3.50	3.45	3.82	3.71
MTD Change	-0.08	-0.08	-0.02	0.02	0.05

Month-to-Date Excess Returns



Sources: 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. The views contained in this report are those of IR+M and are based on information obtained by IR+M from sources that are believed to be reliable but IR+M makes no guarantee as to the accuracy or completeness of the underlying third-party data used to form IR+M's views and opinions. This report is for informational purposes only and is not intended to provide specific advice, recommendations, or projected returns for any particular IR+M product. No part of this material may be reproduced in any form, or referred to in any other publication, without express written permission from Income Research + Management. "Bloomberg®" and Bloomberg Indices are service marks of Bloomberg Finance L.P. and its affiliates, including Bloomberg Index Services Limited ("BISL"), the administrator of the index (collectively, "Bloomberg"), and have been licensed for use for certain purposes by IR+M. Bloomberg is not affiliated with IR+M, and Bloomberg does not approve, endorse, review, or recommend the products described herein. Bloomberg does not guarantee the timeliness, accurateness, or completeness of any data or information relating to any IR+M product.