



# Credit Market Themes in 5 Charts

## Q1 2023



## 1

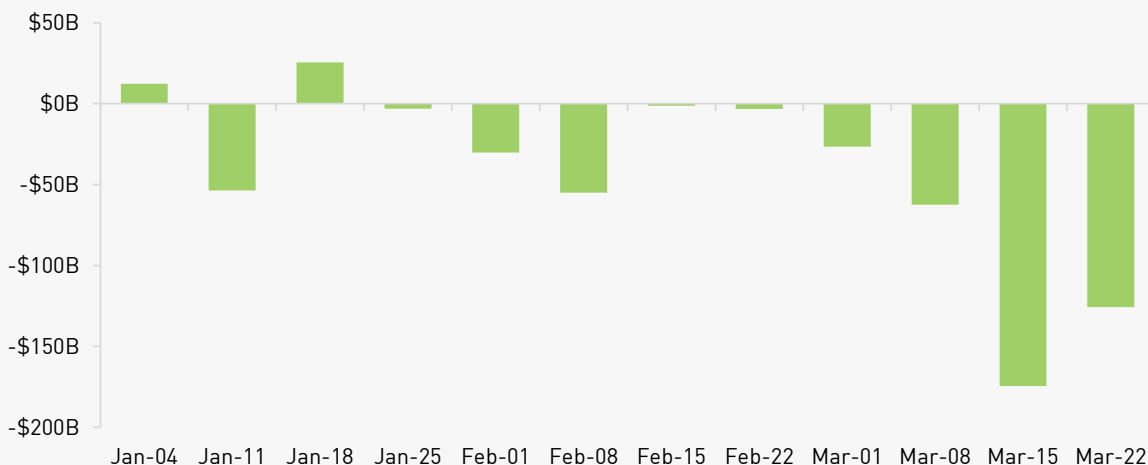
## A Flood of Deposit Outflows in March Caused the Collapse of Two Regional Banks in the US

The US Government's response to COVID-19 led to a surge in deposits in the banking system over the past couple years. Banks could not originate loans quickly enough, so instead, they increased their securities portfolios by purchasing interest-rate-sensitive assets.

Some banks did not manage this risk appropriately. Increasing concerns over banks' ability to meet deposit requirements then led to deposit outflows – and what started off as a stream, soon turned into a flood for those institutions with large asset-liability mismatches that needed to sell these securities in the wake of outflows.

### Weekly Change in Deposits at US Commercial Banks (2023)

Level of Deposit Flows (\$ Billions)



Source: FRED. Data as of 22/03/2023.

## 2

## Large US Banks and Money Market Funds Benefited from Deposits Flow

Year to date, there have been huge inflows into money market funds, with more than \$5 trillion parked in these cash-like vehicles. The yield on these funds reset higher immediately in response to higher interest rates, unlike the deposit rates being paid by financial institutions.

### US Money Market Mutual Fund Assets - Past 1 Year

Asset Size (\$ Trillions)



Source: Bloomberg. Data as of 31/03/2023.

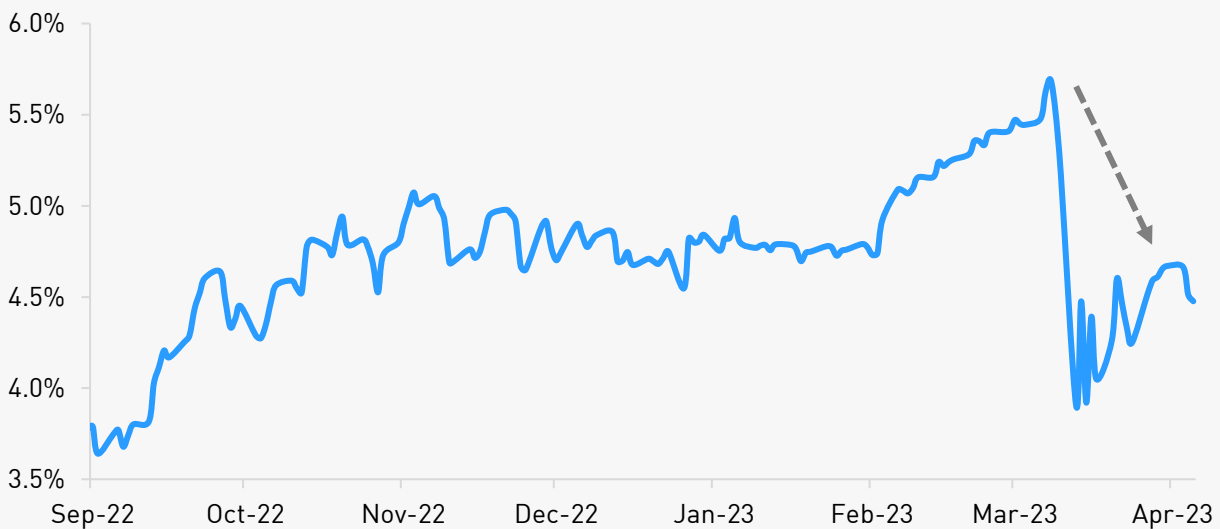
## 3

## Global Financial Instability Has Led to a Sharp Decline in Short-Term Interest Rates in March

Investors are rethinking how aggressive the Fed will be with rate hikes following the recent financial turmoil, which has sent short-term yields lower. The 2-year treasury yield dropped 100bps at the beginning of March, marking its largest 3-day decline since the late 1980s.

### US Futures Implied Overnight Rate - Past 6 Months

Level of Futures Implied Overnight Rate



— US Futures Implied Overnight Rate - September 2023 Futures

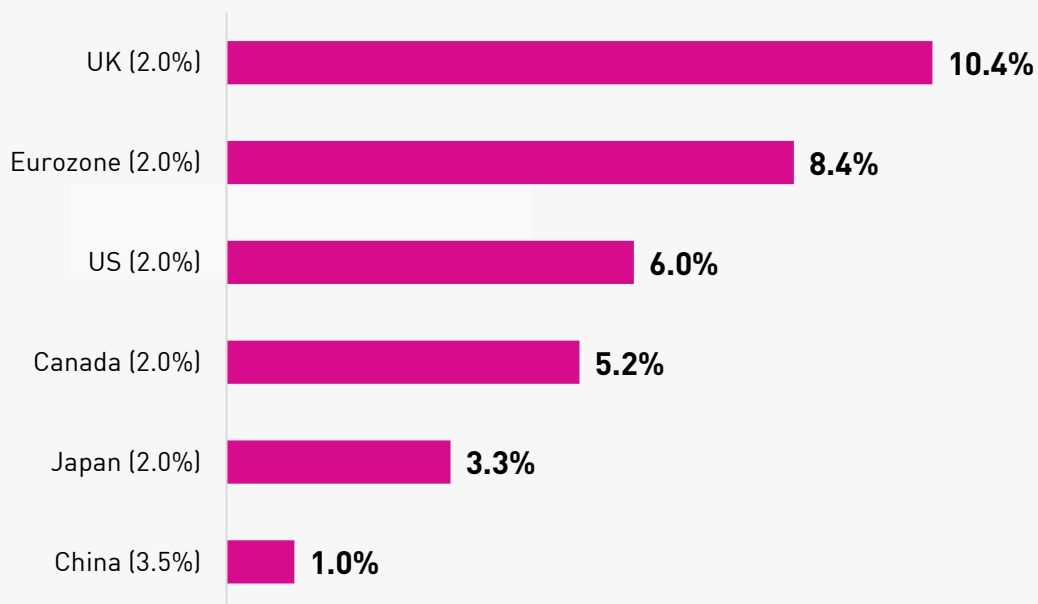
Source: Bloomberg. Data as of 05/04/2023.

## 4

## Inflation Remains Above Target, but Financial Stability Has Taken Centre Stage

The 2% inflation target remains the centerpiece of most central banks' inflation-target frameworks. The recent market volatility has led to debates on whether central banks should raise their inflation targets to prevent a potential recession.

### Central Bank Inflation Target (shown in parentheses) vs. CPI Inflation

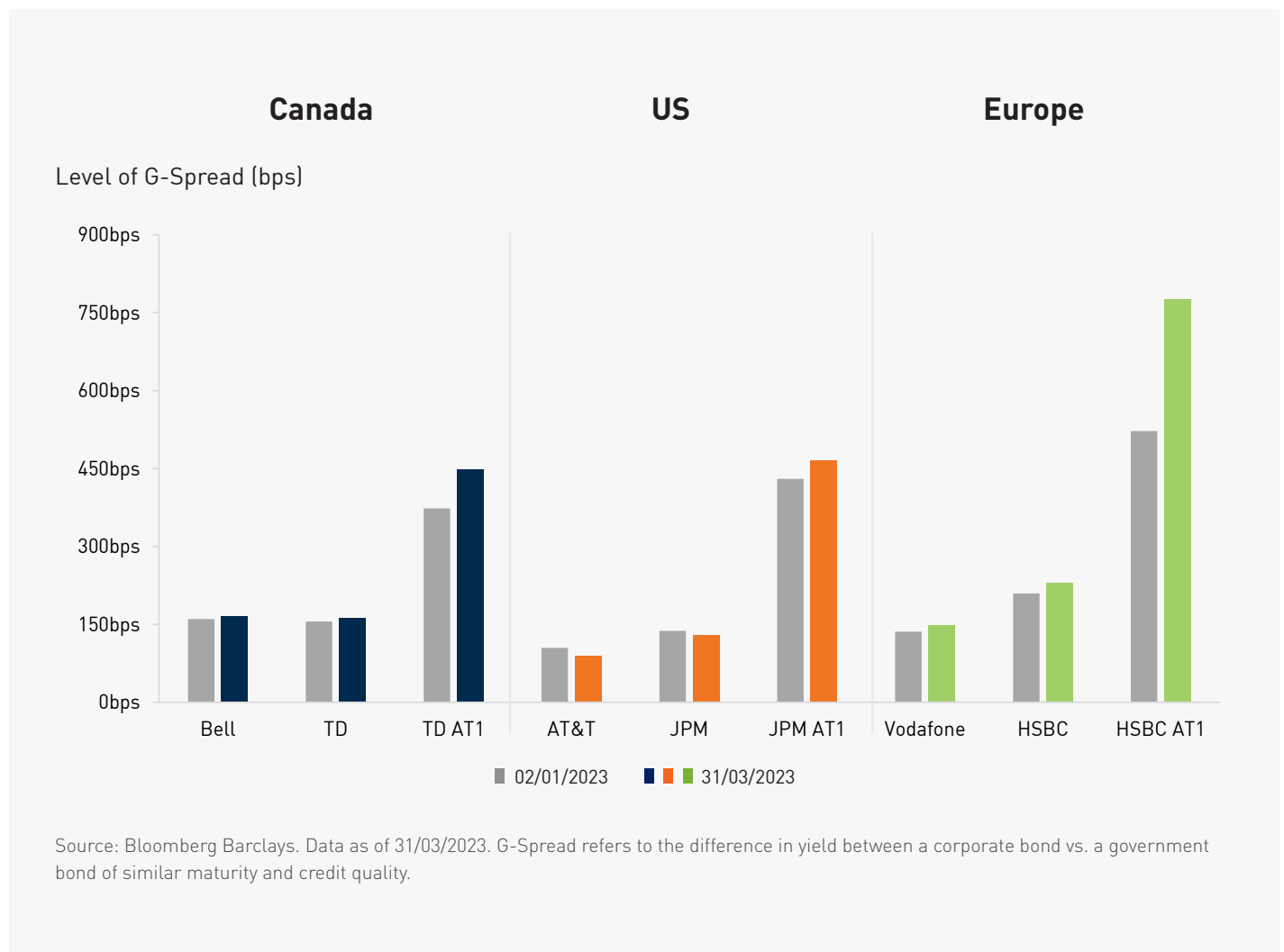


Source: Bloomberg. Data as of 28/02/2023.

## 5

## Credit Spreads Have Widened Across the Board – Especially Subordinated European Debt Instruments

European financials have seen greater levels of discount compared to their North American counterparts with the most notable example being the Additional Tier 1 (AT1) bonds.



## Important Information

The information herein presented by RP Investment Advisors LP ("RPIA") is considered confidential and is presented for informational purposes only. It is for use by the indicated recipient only and is not intended for investor or public distribution. The holder of this document will use a reasonable degree of care to protect the information to prevent unauthorized use, dissemination, or publication of any of the content. The information does not provide financial, legal, accounting, tax, investment, or other advice and should not be acted or relied upon in that regard without seeking the appropriate professional advice. The information is drawn from sources believed to be reliable, but the accuracy or completeness of the information is not guaranteed, nor in providing it does RPIA assume any responsibility or liability whatsoever. The information provided may be subject to change and RPIA does not undertake any obligation to communicate revisions or updates to the information presented. Unless otherwise stated, the source for all information is RPIA. The information presented does not form the basis of any offer or solicitation for the purchase or sale of securities. Products and services of RPIA are only available in jurisdictions where they may be lawfully offered and to investors who qualify under applicable regulation. RPIA managed strategies and funds carry the risk of financial loss. Performance is not guaranteed and past performance may not be repeated.

The index performance comparisons presented are intended to illustrate the historical performance of the indicated strategies compared with that of the specified market index over the indicated period. The comparison is for illustrative purposes only and does not imply future performance. There are various differences between an index and an investment strategy or fund that could affect the performance and risk characteristics of each. Market indices are not directly investable and index performance does not account for fees, expense and taxes that might be applicable to an investment strategy or fund.

"Forward-Looking" statements are based on assumptions made by RPIA regarding its opinion and investment strategies in certain market conditions and are subject to a number of mitigating factors. Economic and market conditions may change, which may materially impact actual future events and as a result RPIA's views, the success of RPIA's intended strategies as well as its actual course of conduct.



### RPIA

39 Hazelton Ave.

Toronto, ON

M5R 2E3

[www.rpia.ca](http://www.rpia.ca)

General Line: +1 647 776 1777

Investor Services: +1 647 776 2566