T. ROWE PRICE INSIGHTS

ON MARKET EVENTS



Regional Banks Stabilize, Yet Pressures Remain

Regulatory changes will do little to solve higher cost of funding.

September 2023

KEY INSIGHTS

- Regional banks still face higher funding costs as well as pressures as the Fed's quantitative tightening process drains reserves from the banking system.
- Costs associated with replenishing funds for deposit insurance will have a one-time impact on bank earnings but should minimally affect liquidity and capital.
- Impending regulatory changes, such as higher capital requirements, are unlikely to address the liquidity and funding pressures on regional banks.

redit rating agencies Moody's and Standard & Poor's downgraded several regional banks in August, reinforcing some investor fears about lingering pressures affecting the sector. We think, however, that the fundamental health of most of these firms has not deteriorated since the high-profile failures of Silicon Valley Bank and other mid-size banks in March. But that's not to say that the picture has meaningfully brightened for regional banks—they still face higher funding costs as well as pressures stemming from the Federal Reserve's quantitative tightening (QT) process that drains reserves from the banking system.

Assessment for Covering Uninsured Deposits

Regulators have implemented (or are in the process of implementing) changes since the regional bank failures earlier in the year. Because the Federal Deposit Insurance Corp. (FDIC) ultimately guaranteed all deposits at the failed banks—even funds in excess of the standard USD 250,000 limit—the government is now assessing a fee on banks to recoup some of that cost. Backstopping even uninsured deposits likely prevented a wider run on regional banks.

This assessment could result in a one-time decrease of about 25% in third-quarter earnings for most regional banks as they account for the newly implemented FDIC fees. This is significant, of course, but manageable from a bondholder perspective, and it appears be priced in to regional bank equities. The FDIC assessment will have a larger impact on banks with a higher share of uninsured deposits, such as trust banks, but its effect on liquidity for most regional banks should be more limited as the cash payments will take place over several quarters.



Matt Snowling, CFA
Portfolio manager, Financial Services
Equity Strategy



Pranay Subedi, CFA
Corporate credit analyst

We believe that elevated funding costs are at the core of the challenges for regional banks....

Higher Capital Requirements are Coming...

Bank regulators also plan to impose higher capital requirements on regional banks, though the details have not yet been finalized. However, unlike in 2008, the banking system isn't in desperate need of capital, and it is difficult to see how higher levels of capital will solve the liquidity and profitability issues that regional banks face.

In our view, regulators tend to raise capital requirements as a salve for any bank ailment. But in the current environment, the action may only give nonbank lenders—which would not be subject to the higher capital levels—a competitive advantage.

...But Won't Address Key Risks

Higher capital requirements won't eliminate the risks posed by regional banks' exposure to commercial real estate, which haven't materially changed since the bank failures in March. While troubled commercial real estate loans garner many headlines, some segments of commercial properties—like data centers—remain fundamentally sound.

Of course, office property values are being dragged lower as remote working has taken hold and firms downsize their office footprint. However, loans on office properties represent only 2%–3% of the total loan portfolio at most regional banks, so it's hard to see how a potential wave of defaults on office properties could create a systemic problem for regional banks. In addition, banks have anticipated these issues with office properties for some time and have prepared by setting aside reserves to offset losses.

Elevated Funding Costs at the Core of Challenges

We believe that elevated funding costs are at the core of the challenges for regional banks, just as was the case in

March. With deposits still susceptible to flight to the much higher yields available in money market funds, banks are in the unenviable position of needing to boost the interest rates paid on deposits or to borrow in wholesale funding markets (such as from the Federal Home Loan Banks). Either way, the cost of funds is meaningfully higher than in the post-global financial crisis era of ultralow interest rates. With the marginal cost of funds¹ for many regional banks now running at 4%–5%, it¹s much more difficult to make profitable loans with reasonable credit risk.

The Fed's QT program continues to drain reserves from the banking system, gradually removing an inexpensive source of funding for banks. This pushes them into the wholesale funding markets, which are much more expensive than the near-zero funding options available in recent years. While we think that the amount of reserves in the banking system could eventually fall to a point that affects the functioning of overnight lending markets, forcing the Fed to end QT, that level doesn't appear to be close. The prospect of Fed rate cuts, which are probably the most meaningful factor that would reduce the pressure on banks, is also fading further into 2024.

Collaboration Across Asset Classes

The market in regional bank equities takes many of its cues from the market in their debt and vice versa, making the collaboration between equity and debt analysts at T. Rowe Price an essential component of forming a holistic outlook for the industry.

While we believe that much of the solvency risk has been removed from the regional banking sector following some mergers in the industry since March and the Fed's prompt response, a strong rally in the equities has taken away much of the value that existed in healthy individual regional banks that saw their stocks sink after the Silicon

¹The marginal cost of funds is the incremental increase in financing cost resulting from adding one additional dollar of new funding.

Valley Bank failure. From May 15, which was near the low point for 2023, through August 15, the KBW Regional Banking Index² generated a total return over 24%, easily outpacing the 8.1% return of the broad S&P 500 Index.³

Similarly, we think that the "left tail" risk of a regional bank defaulting on its bonds is now small, but we also don't see compelling reasons to buy the debt

of these banks. Although credit spreads⁴ have not narrowed in line with the rally in regional bank equities, the prospect of additional debt issuance to meet the impending higher capital requirements keeps us cautious on regional bank bonds. We also anticipate ongoing volatility in these bonds as the banks continue to adapt to an environment of QT and higher rates.

WHAT WE'RE WATCHING NEXT

We closely monitor flows into money market funds, which can be a proxy for deposits leaving the banking system. With money market yields resetting higher at a much faster pace than interest rates on bank accounts, many depositors have been shifting their short-term cash allocations out of banks and into money market products—and creating liquidity problems for banks. A "higher for longer" scenario for Fed monetary policy will sustain this pressure on bank funding.

² Data source: Bloomberg Finance L.P.

³ Past performance is not a reliable indicator of future performance.

⁴ Credit spreads measure the additional yield that investors demand for holding a bond with credit risk over a similar-maturity, high-quality government security.

INVEST WITH CONFIDENCESM

T. Rowe Price focuses on delivering investment management excellence that investors can rely on—now and over the long term.

T.RowePrice®

Additional Disclosure

The specific securities identified and described are for informational purposes only and do not represent recommendations.

CFA® and Chartered Financial Analyst® are registered trademarks owned by CFA Institute.

Important Information

This material is being furnished for general informational and/or marketing purposes only. The material does not constitute or undertake to give advice of any nature, including fiduciary investment advice, nor is it intended to serve as the primary basis for an investment decision. Prospective investors are recommended to seek independent legal, financial and tax advice before making any investment decision. T. Rowe Price group of companies including T. Rowe Price Associates, Inc. and/or its affiliates receive revenue from T. Rowe Price investment products and services. Past performance is not a reliable indicator of future performance. The value of an investment and any income from it can go down as well as up. Investors may get back less than the amount invested.

The material does not constitute a distribution, an offer, an invitation, a personal or general recommendation or solicitation to sell or buy any securities in any jurisdiction or to conduct any particular investment activity. The material has not been reviewed by any regulatory authority in any jurisdiction.

Information and opinions presented have been obtained or derived from sources believed to be reliable and current; however, we cannot guarantee the sources' accuracy or completeness. There is no guarantee that any forecasts made will come to pass. The views contained herein are as of the date written and are subject to change without notice; these views may differ from those of other T. Rowe Price group companies and/or associates. Under no circumstances should the material, in whole or in part, be copied or redistributed without consent from T. Rowe Price.

The material is not intended for use by persons in jurisdictions which prohibit or restrict the distribution of the material and in certain countries the material is provided upon specific request. It is not intended for distribution to retail investors in any jurisdiction.

DISCLOSURE CONTINUES ON THE FOLLOWING PAGE.

T.Rowe Price®

Important Information (cont.)

Australia—Issued by T. Rowe Price Australia Limited (ABN: 13 620 668 895 and AFSL: 503741), Level 28, Governor Phillip Tower, 1 Farrer Place, Sydney NSW 2000, Australia. For Wholesale Clients only.

Brunei—This material can only be delivered to certain specific institutional investors for informational purpose only. Any strategy and/or any products associated with the strategy discussed herein has not been authorised for distribution in Brunei. No distribution of this material to any member of the public in Brunei is permitted.

Canada—Issued in Canada by T. Rowe Price (Canada), Inc. T. Rowe Price (Canada), Inc.'s investment management services are only available to Accredited Investors as defined under National Instrument 45-106. T. Rowe Price (Canada), Inc. enters into written delegation agreements with affiliates to provide investment management services.

DIFC—Issued in the Dubai International Financial Centre by T. Rowe Price International Ltd which is regulated by the Dubai Financial Services Authority as a Representative Office. For Professional Clients only.

EEA—Unless indicated otherwise this material is issued and approved by T. Rowe Price (Luxembourg) Management S.à r.l. 35 Boulevard du Prince Henri L-1724 Luxembourg which is authorised and regulated by the Luxembourg Commission de Surveillance du Secteur Financier. For Professional Clients only.

Hong Kong—Issued in Hong Kong by T. Rowe Price Hong Kong Limited, 6/F, Chater House, 8 Connaught Road Central, Hong Kong. T. Rowe Price Hong Kong Limited is licensed and regulated by the Securities & Futures Commission. For Professional Investors only.

Indonesia—This material is intended to be used only by the designated recipient to whom T. Rowe Price delivered; it is for institutional use only. Under no circumstances should the material, in whole or in part, be copied, redistributed or shared, in any medium, without prior written consent from T. Rowe Price. No distribution of this material to members of the public in any jurisdiction is permitted.

Korea—This material is intended only to Qualified Professional Investors. Not for further distribution.

Mainland China—This material is provided to qualified investors only. No invitation to offer, or offer for, or sale of, the shares will be made in the mainland of the People's Republic of China ("Mainland China", not including the Hong Kong or Macau Special Administrative Regions or Taiwan) or by any means that would be deemed public under the laws of the Mainland China. The information relating to the strategy contained in this material has not been submitted to or approved by the China Securities Regulatory Commission or any other relevant governmental authority in the Mainland China. The strategy and/or any product associated with the strategy may only be offered or sold to investors in the Mainland China that are expressly authorized under the laws and regulations of the Mainland China to buy and sell securities denominated in a currency other than the Renminbi (or RMB), which is the official currency of the Mainland China. Potential investors who are resident in the Mainland China are responsible for obtaining the required approvals from all relevant government authorities in the Mainland China, including, but not limited to, the State Administration of Foreign Exchange, before purchasing the shares. This document further does not constitute any securities or investment advice to citizens of the Mainland China, or nationals with permanent residence in the Mainland China, or to any corporation, partnership, or other entity incorporated or established in the Mainland China.

Malaysia—This material can only be delivered to specific institutional investor. This material is solely for institutional use and for informational purposes only. This material does not provide investment advice or an offering to make, or an inducement or attempted inducement of any person to enter into or to offer to enter into, an agreement for or with a view to acquiring, disposing of, subscribing for or underwriting securities. Nothing in this material shall be considered a making available of, solicitation to buy, an offering for subscription or purchase or an invitation to subscribe for or purchase any securities, or any other product or service, to any person in any jurisdiction where such offer, solicitation, purchase or sale would be unlawful under the laws of Malaysia.

New Zealand—Issued by T. Rowe Price Australia Limited (ABN: 13 620 668 895 and AFSL: 503741), Level 28, Governor Phillip Tower, 1 Farrer Place, Sydney NSW 2000, Australia. No Interests are offered to the public. Accordingly, the Interests may not, directly or indirectly, be offered, sold or delivered in New Zealand, nor may any offering document or advertisement in relation to any offer of the Interests be distributed in New Zealand, other than in circumstances where there is no contravention of the Financial Markets Conduct Act 2013.

Philippines—ANY STRATEGY AND/ OR ANY SECURITIES ASSOCIATED WITH THE STRATEGY BEING DISCUSSED HEREIN HAVE NOT BEEN REGISTERED WITH THE SECURITIES AND EXCHANGE COMMISSION UNDER THE SECURITIES REGULATION CODE. ANY FUTURE OFFER OR SALE OF THE STRATEGY AND/ OR ANY SECURITIES IS SUBJECT TO REGISTRATION REQUIREMENTS UNDER THE CODE, UNLESS SUCH OFFER OR SALE QUALIFIES AS AN EXEMPT TRANSACTION.

Singapore—Issued by T. Rowe Price Singapore Private Ltd. (UEN: 201021137E), 501 Orchard Rd, #10-02 Wheelock Place, Singapore 238880. T. Rowe Price Singapore Private Ltd. is licensed and regulated by the Monetary Authority of Singapore. For Institutional and Accredited Investors only.

South Africa—Issued in South Africa by T. Rowe Price International Ltd (TRPIL), Warwick Court, 5 Paternoster Square, London EC4M 7DX, is an authorised financial services provider under the Financial Advisory and Intermediary Services Act, 2002 (Financial Services Provider (FSP) Licence Number 31935), authorised to provide "intermediary services" to South African Investors. TRPIL's Complaint Handling Procedures are available to clients upon request. The Financial Advisory and Intermediary Services Act Ombud in South Africa deals with complaints from clients against FSPs in relation to the specific services rendered by FSPs. The contact details are noted below: Telephone: +27 12 762 5000, Web: www.faisombud.co.za, Email: info@faisombud.co.za

Switzerland—Issued in Switzerland by T. Rowe Price (Switzerland) GmbH, Talstrasse 65, 6th Floor, 8001 Zurich, Switzerland. For Qualified Investors only.

Taiwan—This does not provide investment advice or recommendations. Nothing in this material shall be considered a solicitation to buy, or an offer to sell, a security, or any other product or service, to any person in the Republic of China.

Thailand—This material has not been and will not be filed with or approved by the Securities Exchange Commission of Thailand or any other regulatory authority in Thailand. The material is provided solely to "institutional investors" as defined under relevant Thailaws and regulations. No distribution of this material to any member of the public in Thailand is permitted. Nothing in this material shall be considered a provision of service, or a solicitation to buy, or an offer to sell, a security, or any other product or service, to any person where such provision, offer, solicitation, purchase or sale would be unlawful under relevant Thai laws and regulations.

UK—This material is issued and approved by T. Rowe Price International Ltd, Warwick Court, 5 Paternoster Square, London EC4M 7DX which is authorised and regulated by the UK Financial Conduct Authority. For Professional Clients only.

USA—Issued in the USA by T. Rowe Price Associates, Inc., 100 East Pratt Street, Baltimore, MD, 21202, which is regulated by the U.S. Securities and Exchange Commission. For Institutional Investors only.

© 2023 T. Rowe Price. All Rights Reserved. T. ROWE PRICE, INVEST WITH CONFIDENCE, and the Bighorn Sheep design are, collectively and/or apart, trademarks of T. Rowe Price Group, Inc.