

Fed set to hit the brakes hard with rate hikes and QT

The minutes to the March FOMC meeting show an intensifying desire to regain control of the inflation narrative via a series of agressive rate rises and a rapid shrinking of the Federal Reserve's balance sheet. We expect the outcome to be a 3% Fed funds rate by early next year, but with recession risks rising, rate cuts will be on the cards again before end 2023



Fed Chairman, Jerome Powell

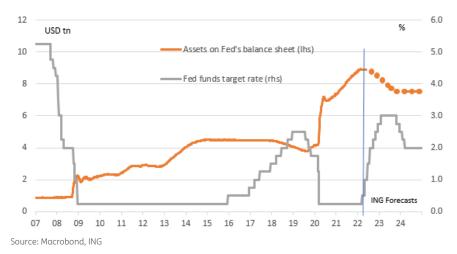
50bp in May with a QT start

Fed Governor Lael Brainard's comments on Tuesday gave us fair warning for what to expect in the minutes to the March FOMC meeting that have just been released. Brainard, who continues to await confirmation as vice chair of the Federal Reserve, is often viewed as being on the more dovish wing of FOMC members. For her to endorse "a series of interest rate increases" plus the promise to "reduce the balance sheet at a rapid pace as soon as our May meeting" underscores the Fed's desire to "catch up" to regain control of inflation and inflation expectations.

In the end though the FOMC minutes don't appear to go any further than what Lael Brainard

outlined. They show one or more 50bp rate hikes "could be appropriate" at upcoming meetings ("many" would likely have voted 50bp in March had it not been for the Russian invasion of Ukraine). Note many in the market (ourselves included) expect three consecutive 50bp hikes from the Federal Reserve.

ING forecasts for the Fed funds rate and the Fed's balance sheet size



QT to be ratcheted up to \$95bn/month by September

With regards to the Fed's \$9th balance sheet, the minutes showed "all participants" felt the need to announce the "commencement of balance sheet runoff at a coming meeting". Given the doubling of the size of the balance sheet since the last round of Quantitative Tightening in 2017-19, this would be done at a "faster pace" than then. "Participants generally agreed that monthly caps of about \$60 billion for Treasury securities and about \$35 billion for agency MBS would likely be appropriate" versus the peak total \$50bn run-off seen last time around. This would be a "phased in" roll off cap of maturing assets that could last 3+months depending on market conditions. In months where there isn't enough Treasuries or MBS maturing, Treasury bills could be redeemed to make up for any shortfall.

This looks set to be formally announced at the next FOMC meeting, as outlined by Brainard – "participants agreed they had made substantial progress on the plan and that the Committee was well placed to begin the process of reducing the size of the balance sheet as early as after the conclusion of its upcoming meeting in May." We expect it to be initially announced as perhaps \$30bn for May with regular increases until \$95bn per month is hit in September.

3% Fed funds by early 2023

Given the large market reaction to Brainard's comments yesterday and her perceived "dovishness" within the FOMC, the minutes are likely to be a little comforting in that we haven't seen a ratcheting up of the hawkishness.

In terms of how it ties in with our forecasts, given the shift in official commentary and with inflation pressures visible throughout the economy, we believe the Fed will deliver half-point interest rate increases at the May, June and July policy meetings. With QT doing some of the

policy tightening, we expect the Fed to revert back to 25bp hikes from September onwards. We look for the Fed funds ceiling rate to get to 3% in early 2023.

Rising mortgage rates and weak confidence suggest housing is a weak link



More recession talk and housing could be key

With the Fed signalling the prospect of rapid-fire interest rate increases to get policy restrictive, it heightens the chances of a policy miss-step that could be enough to topple the economy into a recession. That is certainly the fear of some in the market with many citing the brief 2-10Y Treasury yield curve inversion. Recession is a rising risk and we see perhaps a 30% chance of that happening in the next 12-18 months.

One area that is vulnerable and could be the catalyst for a downturn in economic activity is the housing market. Prices have risen 30% nationally since the start of the pandemic due to massive fiscal and monetary stimulus boosting demand and a lack of inventory for sale. Mortgage rates are surging though in response to higher market interest rates, as seen in the chart below, and this is already pointing to a downturn in demand for mortgages for home purchases. At the same time, consumer confidence is at levels on par with the global financial crisis in 2008, highlighting how the squeeze on household spending power is hurting.

With building permits and housing starts having accelerated we could conceivably swing from excess demand to excess supply over the next year, which could depress both housing activity and prices and feed back negatively into consumer activity.



Duration between last Fed rate hike and first rate cut (months)

The Fed won't leave it long before cutting rates again

Financial markets are already pricing in rate cuts in 2024, but we suspect that they could come sooner. The average period of time between the last Fed hike in a cycle and the first rate cut has only been 7-8 months over the past 50 years. A rate hike peak in the first quarter of 2023 would typically suggest rate cuts in the fourth quarter of 2023 and that is what we are forecasting as seen in the top chart. It suggests that the Fed's aspiration of shrinking the balance sheet may come to a halt late next year too.

Author

James Knightley Chief International Economist, US james.knightley@ing.com

Disclaimer

This publication has been prepared by the Economic and Financial Analysis Division of ING Bank N.V. (**"ING**") solely for information purposes without regard to any particular user's investment objectives, financial situation, or means. *ING forms part of ING Group (being for this purpose ING Group N.V. and its subsidiary and affiliated companies)*. The information in the publication is not an investment recommendation and it is not investment, legal or tax advice or an offer or solicitation to purchase or sell any financial instrument. Reasonable care has been taken to ensure that this publication is not untrue or misleading when published, but ING does not represent that it is accurate or complete. ING does not accept any liability for any direct, indirect or consequential loss arising from any use of this publication. Unless otherwise stated, any views, forecasts, or estimates are solely those of the author(s), as of the date of the publication and are subject to change without notice.

The distribution of this publication may be restricted by law or regulation in different jurisdictions and persons into whose possession this publication comes should inform themselves about, and observe, such restrictions.

Copyright and database rights protection exists in this report and it may not be reproduced, distributed or published by any person for any purpose without the prior express consent of ING. All rights are reserved. ING Bank N.V. is authorised by the Dutch Central Bank and supervised by the European Central Bank (ECB), the Dutch Central Bank (DNB) and the Dutch Authority for the Financial Markets (AFM). ING Bank N.V. is incorporated in the Netherlands (Trade Register no. 33031431 Amsterdam). In the United Kingdom this information is approved and/or communicated by ING Bank N.V., London Branch. ING Bank N.V., London Branch is authorised by the Prudential Regulation Authority and is subject to regulation by the Financial Conduct Authority and limited regulation by the Prudential Regulation Authority. ING Bank N.V., London branch is registered in England (Registration number BR000341) at 8-10 Moorgate, London EC2 6DA. For US Investors: Any person wishing to discuss this report or effect transactions in any security discussed herein should contact ING Financial Markets LLC, which is a member of the NYSE, FINRA and SIPC and part of ING, and which has accepted responsibility for the distribution of this report in the United States under applicable requirements.

Additional information is available on request. For more information about ING Group, please visit <u>www.ing.com</u>.