

September 19, 2023

FOMC Preview – Dot Dynamics

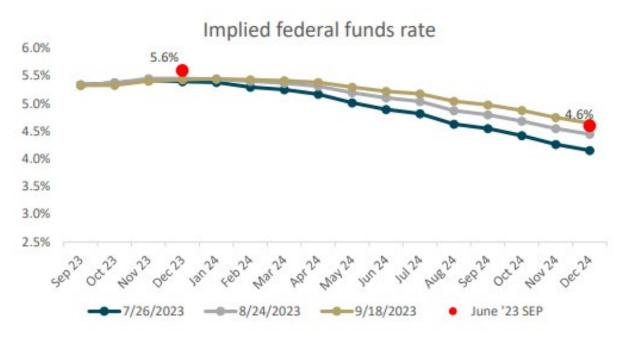
Expect Slightly More Hawkish Dots – But We're Skeptical

Like almost the entire market, we expect the FOMC on Wednesday to announce no change in the 5.25-5.50% range for the federal-funds rate. In comments made before the blackout period on communications began two Fridays ago, Fedspeakers ranging from the hawkish Governor Waller to the dovish Atlanta Fed President Bostic essentially ruled out a rate hike at the September meeting, leaving the prospect of additional hikes later this year somewhat up in the air. Market pricing for the Oct. 31-Nov. 1 FOMC meeting currently has about a 30% chance of a rate hike. For the meeting that follows on Dec. 12-13, there is a 15% chance of a hike priced. Taken together, the market is assigning a less than 50-50 chance of another hike this year, implying there will be no further rate increases this cycle. We agree with the market that there is only a partial chance of any more rate moves this year. We do, however, think that the Fed will indicate an additional hike this year, with the median "dot" for the federal-funds rate still near 5.6% for end-2023, equal to what the June SEP had. Despite this, we think that by the time the November meeting is upon us, conditions will not require that additional hike to be delivered. We still believe that the tightening cycle is over.

In addition to one more hike in the policy rate that we expect the new SEP to show on Wednesday, we're keen to see what the policy rate projected for the end of 2024 will be. Through the June dots, the median FOMC participant saw a policy rate of 4.6%, implying 100bp (probably in increments of 25bp) of rate cuts. We think there is a good chance that the 2024 projection for federal funds will be materially higher than 4.6%, indicating that the

Committee sees the "higher for longer" rate path as meriting a more cautious – and possibly delayed – approach to removing restrictive policy.

Market pricing is almost entirely on board with the June projections for the policy rate (see below). Furthermore, Dec24 fed funds futures have cheapened in recent months, moving from just over 4% on July 26 – the last FOMC meeting – up to 4.5% at this writing. We think this is still somewhat optimistic, and that the new dots will surprise the market.



Expecting Four Rate Cuts In 2024

Source: BNY Mellon, Bloomberg

SEP The Focus, Watching Four Key Variables

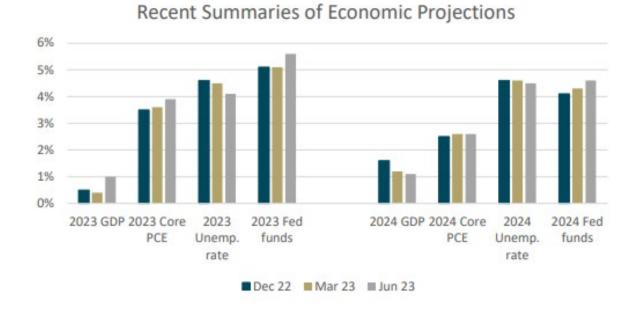
Given the near-zero chance of a rate move this week, the SEP is really where the focus will be. Aside from expecting another hike this year, and few cuts next year, we're keeping an eye out for what the FOMC sees for the key macro variables it includes in the dot plot.

The chart below shows the projections for both 2023 and 2024 (and recall, these are yearend projections) for the four major variables included in the SEP: real GDP growth, core PCE inflation, the unemployment rate, and of course the policy rate. We plot the values for each of these as they appeared in the previous three sets of projections.

As the economy has continued to grow over the course of the year, surprising most observers, we see a gradual move up in GDP (at 1% in the June SEP) and core PCE (3.9% in June), while the unemployment rate projections have declined from 4.6% in

December last year to just 4.1% in the June dots. We think even 4.1% might be too ambitious there and are on the looking for something more modest in the September dots.

For 2024, projections have been pretty well-grounded throughout the year, with little movement between December 2022 and June 2023. As we indicated above, we do expect a higher federal-funds projection for next year – FOMC medians for this variable have slowly been revised higher, from 4.1% in December 2022 to 4.6% last quarter. We would expect something higher than 4.6%, possibly as high as 4.8% or so, indicating fewer cuts next year than are currently expected. In all, this should be a slightly more hawkish set of dots, both when compared to the June SEP and market pricing as of the moment.



How Much Do The Dots Change This Quarter?

Source: BNY Mellon Markets, Board of Governors of the Federal Reserve System

Need Relief On Core Services

In his late-August remarks at Jackson Hole, Fed Chair Powell spent 970 words (of 2085) on the drivers of core PCE inflation. He identified the three key components of this inflation measure – core goods, housing, and core services ex housing. Progress on goods has been notable. Indeed, the y/y price index for core PCE goods has turned negative. Disinflation in this category is one of the more important developments in the inflation fight.

For housing costs, it's well known that these prices tend to reflect developments in home

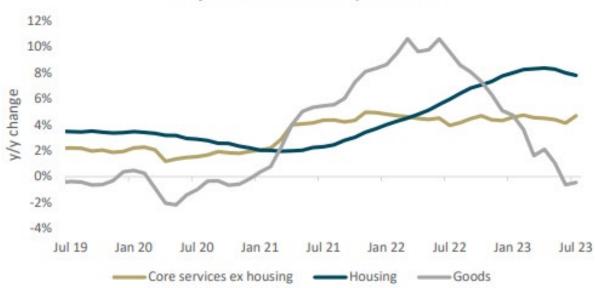
rental prices, but with a considerable lag. Now that rents are starting to fall (the Zillow US rent index for all homes in August was 3.3% y/y, compared to 16% in February), it is expected that the housing PCE measure will start to attenuate. Indeed, we can see from the chart (blue line) that this sub-aggregate has started to turn in recent months.

As for the remaining key component, core services ex housing, concern remains. Since April of 2021, this measure has been stuck around – and usually slightly above – 4%, which is too high and too sticky for the Fed's comfort. We expect Chair Powell to make much about the lack of progress here and to use this to argue for rates to stay elevated well into 2024.

Exogenous factors will likely influence the FOMC's view on the economic outlook and should be reflected in an ambiguous or even cautionary tone. The UAW strike, a looming government shutdown, and higher energy prices all are relevant, even if their impacts on the economy and inflation remain uncertain at this point. Yesterday we wrote that WTI oil prices around \$90/bbl will probably not impact core PCE to such a degree that the Fed would be more hawkish than we think it actually is at the moment.

Nevertheless, risks to the economy are mounting. We would expect those to weigh somewhat on the FOMC and to induce Powell to couch slightly hawkish SEP dots in a more cautionary outlook on the economy and, ultimately, the final stages of the policy cycle.

Goods Good, Housing Better, Services Sticky



Major core PCE components

Source: BNY Mellon Markets, Bureau of Economic Analysis



John Velis FX AND MACRO STRATEGIST FOR THE AMERICAS

CONTACT JOHN



bnymellon.com

BNY Mellon is the corporate brand of The Bank of New York Mellon Corporation and may be used as a generic term to reference the corporation as a whole and/or its various subsidiaries generally. This material and any products and services may be issued or provided under various brand names in various countries by duly authorized and regulated subsidiaries, affiliates, and joint ventures of BNY Mellon, which may include any of the following. The Bank of New York Mellon, at 225 Liberty St, NY, NY USA, 10286, a banking corporation organized pursuant to the laws of the State of New York, and operating in England through its branch at One Canada Square, London E14 5AL, UK, registered in England and Wales with numbers FC005522 and BR000818. The Bank of New York Mellon is supervised and regulated by the New York State Department of Financial Services and the US Federal Reserve and authorized by the Prudential Regulation Authority. The Bank of New York Mellon, London Branch is subject to regulation by the Financial Conduct Authority and limited regulation by the Prudential Regulation Authority. Details about the extent of our regulation by the Prudential Regulation Authority are available from us on request. The Bank of New York Mellon SA/NV, a Belgian public limited liability company, with company number 0806.743.159, whose registered office is at 46 Rue Montoverstraat, B-1000 Brussels, Belgium, authorized and regulated as a significant credit institution by the European Central Bank (ECB), under the prudential supervision of the National Bank of Belgium (NBB) and under the supervision of the Belgian Financial Services and Markets Authority (FSMA) for conduct of business rules, and a subsidiary of The Bank of New York Mellon. The Bank of New York Mellon SA/NV operates in England through its branch at 160 Queen Victoria Street, London EC4V 4LA, UK, registered in England and Wales with numbers FC029379 and BR014361. The Bank of New York Mellon SA/NV (London Branch) is authorized by the ECB and subject to limited regulation by the Financial Conduct Authority and the Prudential Regulation Authority. Details about the extent of our regulation by the Financial Conduct Authority and Prudential Regulation Authority are available from us on request. The Bank of New York Mellon SA/NV operating in Ireland through its branch at 4th Floor Hanover Building, Windmill Lane, Dublin 2, Ireland trading as The Bank of New York Mellon SA/NV, Dublin Branch, is authorised by the ECB and is registered with the Companies Registration Office in Ireland No. 907126 & with VAT No. IE 9578054E. The Bank of New York Mellon, Singapore Branch, subject to regulation by the Monetary Authority of Singapore. The Bank of New York Mellon, Hong Kong Branch, subject to regulation by the Hong Kong Monetary Authority and the Securities & Futures Commission of Hong Kong. If this material is distributed in Japan, it is distributed by The Bank of New York Mellon. Securities Company Japan Ltd, as intermediary for The Bank of New York Mellon. If this material is distributed in, or from, the Dubai International Financial Centre ("DIFC"), it is communicated by The Bank of New York Mellon, DIFC Branch, regulated by the DFSA and located at DIFC, The Exchange Building 5 North, Level 6, Room 601, P.O. Box 506723, Dubai, UAE, on behalf of The Bank of New York Mellon, which is a wholly-owned subsidiary of The Bank of New York Mellon Corporation. This material is intended for Professional Clients only and no other person should act upon it. Not all products and services are offered in all countries.

The information contained in this material is intended for use by wholesale/professional clients or the equivalent only and is not intended for use by retail clients. If distributed in the UK, this material is a financial promotion.

This material, which may be considered advertising, is for general information purposes only and is not intended to provide legal, tax, accounting, investment, financial or other professional advice on any matter. This material does not constitute a recommendation by BNY Mellon of any kind. Use of our products and services is subject to various regulations and regulatory oversight. You should discuss this material with appropriate advisors in the context of your circumstances before acting in any manner on this material or agreeing to use any of the referenced products or services and make your own independent assessment (based on such advice) as to whether the referenced products or services are appropriate or suitable for you. This material may not be comprehensive or up to date and there is no undertaking as to the accuracy, timeliness, completeness or fitness for a particular purpose of information given. BNY Mellon will not be responsible for updating any information contained within this material and opinions and information contained here in are subject to change without notice. BNY Mellon assumes no direct or consequential liability for any errors in or reliance upon this material.

This material may not be distributed or used for the purpose of providing any referenced products or services or making any offers or solicitations in any jurisdiction or in any circumstances in which such products, services, offers or solicitations are unlawful or not authorized, or where there would be, by virtue of such distribution, new or additional registration requirements.

The terms of any products or services provided by BNY Mellon to a client, including without limitation any administrative, valuation, trade execution or other services shall be solely determined by the definitive agreement relating to such products or services. Any products or services provided by BNY Mellon shall not be deemed to have been provided as fiduciary or adviser except as expressly provided in such definitive agreement. BNY Mellon may enter into a foreign exchange transaction, derivative transaction or collateral arrangement as a counterparty to a client, and its rights as counterparty or secured party under the applicable transactional agreement or collateral arrangement shall take precedence over any obligation it may have as fiduciary or adviser or as service provider under any other agreement.

Pursuant to Title VII of The Dodd-Frank Wall Street Reform and Consumer Protection Act of 2010 and the applicable rules thereunder, The Bank of New York Mellon is provisionally registered as a swap dealer with the Commodity Futures Trading Commission ("CFTC") and is a swap dealer member of the National Futures Association (NFA ID 0420990).

BNY Mellon (including its broker-dealer affiliates) may have long or short positions in any currency, derivative or instrument discussed herein. BNY Mellon has included data in this material from information generally available to the public from sources believed to be reliable. Any price or other data used for illustrative purposes may not reflect actual current conditions. No representations or warranties are made, and BNY Mellon assumes no liability, as to the suitability of any products and services described herein for any particular purpose or the accuracy or completeness of any information or data contained in this material. Price and other data are subject to change at any time without notice.

Rates: neither BNY Mellon nor any other third party provider shall be liable for any errors in or delays in providing or making available the data (including rates, WM/Reuters Intra-Day Spot Rates and WM/Reuters Intra-Day Forward Rates) contained within this service or for any actions taken in reliance on the same, except to the extent that the same is directly caused by its or its employees' negligence. The WM/Reuters Intra-Day Spot Rates and WM/Reuters Intra-Day Forward Rates are provided by The World Markets Company plc ("WM") in conjunction with Reuters. WM shall not be liable for any errors in or delays in providing or making available the data contained within this service or for any actions taken in reliance on the same, except to the extent that the same is directly caused by its or its employees' negligence.

The products and services described herein may contain or include certain "forecast" statements that may reflect possible future events based on current expectations. Forecast statements are neither historical facts nor assurances of future performance. Forecast statements typically include, and are not limited to, words such as "anticipate", "believe", "estimate", "expect", "future", "intend", "likely", "may", "plan", "project", "should", "will", or other similar terminology and should NOT be relied upon as accurate indications of future performance or events. Because forecast statements relate to the future, they are subject to inherent uncertainties, risks and changes in circumstances that are difficult to predict. iFlow® is a registered trademark of The Bank of New York Mellon Corporation under the laws of the United States of America and other countries.

This document is intended for private circulation. Persons accessing, or reading, this material are required to inform themselves about and to observe any restrictions that apply to the distribution of this information in their jurisdiction.

Currency Administration is provided under and subject to the terms of a definitive agreement between BNY Mellon and the client. BNY Mellon exercises no investment discretion thereunder, but acts solely pursuant to the instructions in such agreement or otherwise provided by the client. Unless provided by definitive agreement, BNY Mellon is not an agent or fiduciary thereunder, and acts solely as principal in connection with related foreign exchange transactions.

All references to dollars are in US dollars unless specified otherwise.

This material may not be reproduced or disseminated in any form without the prior written permission of BNY Mellon. Trademarks, logos and other intellectual property marks belong to their respective owners.

The Bank of New York Mellon, member FDIC.

© 2020 The Bank of New York Mellon Corporation. All rights reserved.