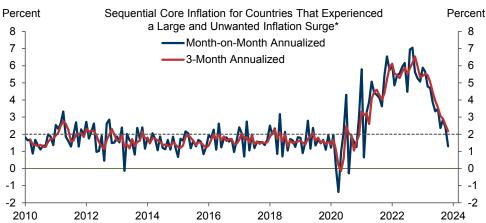


Global Views: The Great Disinflation

1. Global inflation continues to plummet. Averaging across the broad group of economies that saw a large and unwanted post-covid price surge—the G10 excluding Japan plus the EM early hikers—we estimate that core inflation ran at a sequential annualized pace of 2.2% over the past three months and just 1.3% in November. We therefore now see earlier and more aggressive rate cuts from several major DM central banks.

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Exhibit 1: Core Inflation Is Back at the Target



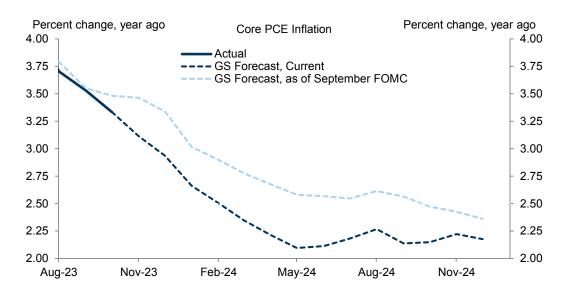
*GDP-weighted average of G10 economies (ex. Japan) plus EM early hikers. The EM early hikers are Brazil, Chile, Colombia, Czechia, Hungary, Mexico, Peru, Poland, and Romania. Data SA by GS when official SA not available. Unreleased values estimated using the average change in the mom rate for released countries.

Source: Goldman Sachs Global Investment Research

2. The shift in monetary policy expectations has been particularly abrupt in the US. At the <u>December 13 FOMC</u> press conference, Chair Powell said that the committee would want to cut "well before" inflation falls to 2% year-on-year, which we interpret as a threshold of around 2.5% with an expectation of ongoing declines. While this was not dramatically different from Powell's guidance at previous meetings, it came on the back of <u>CPI</u> and <u>PPI</u> releases for November which suggest that core PCE inflation should hit that 2.5% threshold as soon as February 2024 before falling further to 2.1% in May. Since the February print will be largely forecastable based on the CPI and PPI releases in mid-March, we now expect the first cut at the March 20-21 FOMC meeting.

Global Views

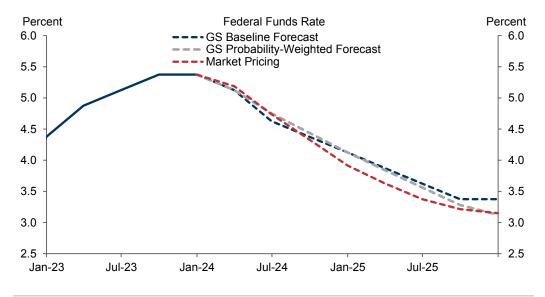
Exhibit 2: We Now Expect Year-Over-Year Core PCE Inflation to Dip Below 2.5% in Q1



Source: Goldman Sachs Global Investment Research

3. We see the committee delivering at least three back-to-back 25bp cuts, probably in March, May, and June. Such an adjustment would resemble the 1995, 1998, and 2019 episodes, and anything less would raise the question "why bother?" But 75bp in cuts would still leave the funds rate at 4½-4¾ %—a level 200bp above the FOMC's median estimate of the longer-term funds rate—at a time when year-on-year core PCE inflation is close to 2%. We have therefore penciled in two further quarterly cuts in the second half of 2024, for a total of five cuts in 2024, as well as three quarterly cuts in 2025 that take the funds rate down to 3¼-3½% in September 2025.

Exhibit 3: Our Funds Rate Forecast for Late 2024 and 2025 Remains a Touch Above Market Pricing



Source: Bloomberg, Goldman Sachs Global Investment Research

4. Our funds rate view is at least as aggressive as market pricing over the next few quarters because the inflation outlook is so supportive, in part because a <u>further</u>

slowdown in the rental components is likely to shave off nearly ½pp over the next year. Beyond mid-2024, however, our forecast is slightly above market pricing because we have become even more optimistic about growth and employment. We now expect real GDP to grow 2.0% in 2024 on a Q4/Q4 basis and see the unemployment rate edging down to 3.6% by 2024Q4. This argues for slower cuts, and any further upside surprises relative to this above-consensus forecast might persuade the committee to pause even with inflation near the target and the funds rate still at levels deemed "restrictive".

Percent, annual rate Percent, annual rate US 2024 GDP Growth Forecasts 3.0 ■GS ■ Bloomberg Consensus 2.5 2.5 2.0 2.0 1.5 1.5 1.0 1.0 0.5 0.5 0.0 0.0 2024Q1 2024Q2 2024Q4/Q4 2024Q3 2024Q4

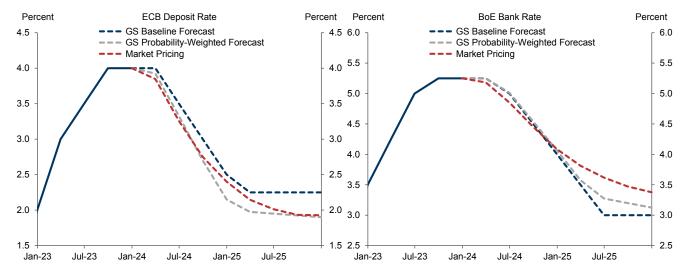
Exhibit 4: Our 2024 US Growth Forecast Is Far Above Consensus

Source: Bloomberg, Goldman Sachs Global Investment Research

5. At the margin, the somewhat hawkish tone at <u>Thursday's ECB meeting</u> reinforced our view that rate cuts in Europe are more likely to start in April than in March. Whatever the precise date, however, the argument for a long string of consecutive 25bp cuts is stronger in Europe than in the US because the inflation data have been even softer and growth remains substantially weaker. We therefore expect 175bp of back-to-back cuts from 4% now to 2.25% in early 2025; this is close to current market pricing on a probability-weighted basis. In the UK, the cuts are likely to start later because the starting point for inflation is higher. Nevertheless, we have brought our forecast for the <u>first cut in Bank Rate</u> forward from August to June and expect 225bp of consecutive cuts from 5.25% now to 3% in mid-2025, below market pricing.

Global Views

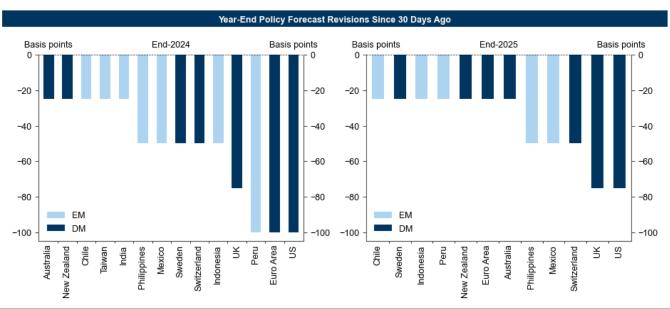
Exhibit 5: Faster Cuts from the ECB and BoE



Source: Bloomberg, Goldman Sachs Global Investment Research

6. The inflation surprises—and thus the changes to our monetary policy views—have been smaller elsewhere. Nevertheless, we have shaved our policy rate forecasts for a range of other central banks, especially in EM economies where a friendlier Fed is likely to relieve pressure on exchange rates. This applies in Latin America, where we now see a lower rate profile in Mexico, Peru, and Chile, and to a lesser degree in Asia, where we have <u>pulled forward</u> our rate cut expectations in India, Taiwan, and Indonesia. We now also see the Reserve Banks of both Australia and New Zealand cutting somewhat earlier than before.

Exhibit 6: We Have Cut Many of Our Policy Rate Forecasts

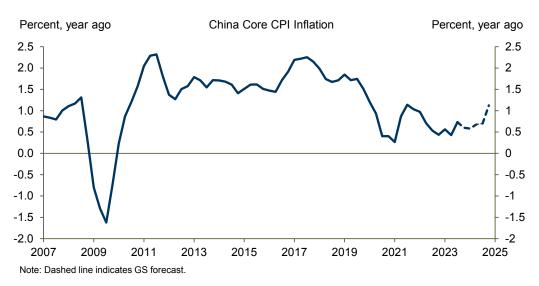


Source: Goldman Sachs Global Investment Research

7. China has also seen disinflation, but from a much lower starting point. <u>CPI inflation</u> surprised on the downside in November, and core inflation remains below 1% year-on-year. The real economic signals are <u>mixed at best</u>, as both exports and industrial

activity picked up in November but more domestic indicators such as retail sales and property prices remain weak. Although policymakers are likely to ease gradually further, we don't think this will be sufficient to prevent <u>ongoing deceleration</u> in GDP growth from 5.3% in 2023 to 4.8% in 2024, as well as sluggish core CPI inflation of just 0.8% in 2024. In other words, China will probably continue to look like an economy in need of much more significant stimulus.

Exhibit 7: China's Below-Target Inflation Underscores the Need for Stimulus

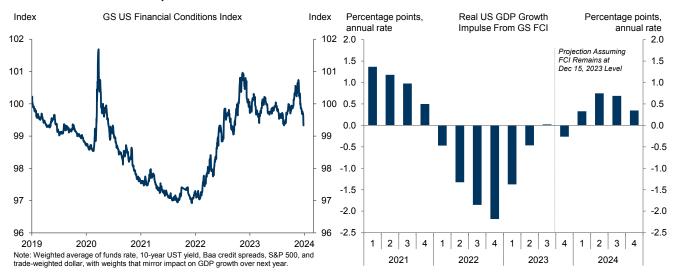


Source: Haver Analytics, Goldman Sachs Global Investment Research

8. The combination of solid growth, sharply declining inflation, easier monetary policy, and <u>lower long-term rates</u> is exceptionally friendly for risk asset markets, and both our <u>equity</u> and <u>credit</u> strategists have therefore upgraded their return forecasts materially. If we are right about the economic outlook, the recent easing in financial conditions has further to run, which would reinforce the positive FCI growth impulse for 2024 and could result in further upward revisions to our already above-consensus growth forecasts.

Global Views

Exhibit 8: Financial Conditions Impulse Should Turn Positive in 2024



Source: Goldman Sachs Global Investment Research

Jan Hatzius

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Reg AC

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