Important disclosures, including any required research certifications, are provided on the last page of this report.

FICC Research Dept

Daiwa's View

Japan

Fixed Income

Decline in US Economic Surprise Index

Risks are loosening financial conditions and raising BEI in Japan

Decline in US Economic Surprise Index

Decline in Economic Surprise Index

Recently, we have seen an increase in the number of cases in which US economic indicators have been weaker than expected, leading to a decline in the US Economic Surprise Index. Although the November US PMI released at the end of last week was largely in line with market estimates, the data was mixed. This has increased expectations of a "cooling" of the labor market.

The decline in commodity prices also backed up scenarios that inflation would subside. The WTI crude oil futures price has dropped from the \$120 level in June 2022 to the mid-\$70 level. The Bloomberg Commodity Index (BCOM), which covers prices in a wider range of commodities, has also declined from 135 in June 2022 to 101.4.

Due to the impact of these projections for economic slowdown and lower costs of raw materials, the breakeven inflation rate (BEI) in the US and Europe has declined by more than 10bp, from slightly below 2.4% two months ago to around the 2.25% level. Weakening pressure on the Fed and ECB, which is mirrored by the BEI, justifies the recent cautious stance (skipping rate hikes) at central banks in the US and Europe. At the moment, things appear to be going well heading towards a soft landing. However, we probably need to pay attention to (1) loosening financial conditions caused by greater expectations of a soft landing, and (2) rising BEI in Japan.

Economic Surprise Index in US and Europe

300

200

(nt)

Source: Bloomberg; compiled by Daiwa.



Source: Bloomberg: compiled by Daiwa

Breakeven Inflation Rate in Japan, US, Europe





Kenji Yamamoto 81-3-5555-8784 kenji.yamamoto@daiwa.co.jp

Daiwa Securities Co. Ltd

Eiichiro Tani 81-3-5555-8780 eiichiro.tani@daiwa.co.jp



Securities

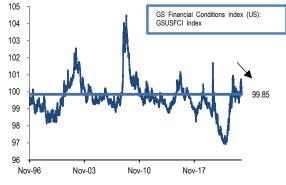


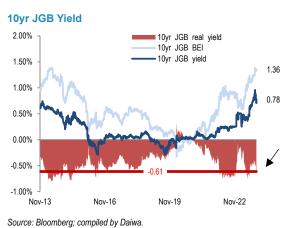
Loosening financial conditions

The US Financial Conditions Index (GSUSFCI) fell below 100, declining to 99.85 at the end of last week. The loosening of financial conditions is a factor that could lead to upward revisions to US growth forecasts and concerns about a resurgence of inflation. In fact, the consensus among private-sector economists regarding the 2024 growth rate has been revised upwards to 1.1%, from its bottom of 0.6% in August 2023. If financial conditions continue to loosen, we will have to keep an eye out for additional rate hikes in 2024, as well.

As former Kansas City Fed President Esther George pointed out, the biggest factor behind the surprising growth in 2023 is the several trillion dollars in fiscal expenditures to the economy implemented by the US fiscal authorities. If we assume that this has already been dealt with in past rate hikes, we do not know whether additional rate hikes will also be needed next year amid the current level of loose financial conditions. Next year, we will see the cumulative effects and time-lag effects of past rate hikes, as well as the effects of balance sheet reductions that have been conducted behind the scenes. That said, given the loosening financial conditions, we can say that there is a slightly greater chance that we will see a more hawkish tone than expected at the December FOMC meeting, the last meeting in 2023.







Rising BEI in Japan

In contrast to BEI in the US and Europe, BEI in Japan has been rising, and rose to 1.36% at the end of last week. This suggests that, unlike the Fed and ECB, the BOJ may be subject to increasing pressure. Last week, the BOJ reduced the purchase amounts for *Rinban* operations once again, indicating Y525bn/offer in the 5-10 year zone. This led to a sharp rebound in the 10-year JGB yield to the upper 0.7% level. However, when deducting an BEI of 1.36% from this yield level, the real yield comes to around -0.60%. If the purchase amounts for *Rinban* operations were not cut, it can be calculated that the real yield would have fallen even further into negative territory to about -0.7%, which I regard as a point of reference for excessive easing.

If we assume that the real yield rises to -0.50% with the 10-year BEI staying at 1.36%, an appropriate value for the 10-year JGB yield would be 0.86%. Similarly, if the real yield were -0.40%, an appropriate value for the 10-year JGB yield would be 0.96%. If we were to use roughly -0.35%, which is the average value of Japan's equilibrium real yield over the next ten years based on trial calculations by IMF staff, an appropriate value for the 10-year JGB yield would be about 1%. Of course, a further rise in BEI should raise the level of the 10-year JGB yield. The problem is that, if JGB yields were to rise to these levels, many Japanese investors (incl. Japan Post Bank, which has indicated a policy of restructuring its JGB portfolio) would allocate their funds to JGBs. It is gradually becoming increasingly necessary to keep an eye on Japanese inflation trends, even when checking US and European yields.

Source: Bloomberg; compiled by Daiwa.



IMPORTANT

This report is provided as a reference for making investment decisions and is not intended to be a solicitation for investment. Investment decisions should be made at your own discretion and risk. Content herein is based on information available at the time the report was prepared and may be amended or otherwise changed in the future without notice. We make no representations as to the accuracy or completeness. Daiwa Securities Co. Ltd. retains all rights related to the content of this report, which may not be redistributed or otherwise transmitted without prior consent.

Ratings

Issues are rated 1, 2, 3, 4, or 5 as follows:

- 1: Outperform TOPIX/benchmark index by more than 15% over the next 12 months.
- 2: Outperform TOPIX/benchmark index by 5-15% over the next 12 months.
- 3: Out/underperform TOPIX/benchmark index by less than 5% over the next 12 months.
- 4: Underperform TOPIX/benchmark index by 5-15% over the next 12 months.
- 5: Underperform TOPIX/benchmark index by more than 15% over the next 12 months.

Benchmark index: TOPIX for Japan, S&P 500 for US, STOXX Europe 600 for Europe, HSI for Hong Kong, STI for Singapore, KOSPI for Korea, TWII for Taiwan, and S&P/ASX 200 for Australia.

Target Prices

Daiwa Securities Co. Ltd. sets target prices based on its analysts' earnings estimates for subject companies. Risks to target prices include, but are not limited to, unexpected significant changes in subject companies' earnings trends and the macroeconomic environment.

Disclosures related to Daiwa Securities

Please refer to https://drp.daiwa.co.jp/rp-daiwa/direct/reportDisclaimer/e_disclaimer.pdf for information on conflicts of interest for Daiwa Securities, securities held by Daiwa Securities, companies for which Daiwa Securities or foreign affiliates of Daiwa Securities Group have acted as a lead underwriter, and other disclosures concerning individual companies. If you need more information on this matter, please contact the Research Production Department of Daiwa Securities.

Explanatory Document of Unregistered Credit Ratings

This report may use credit ratings assigned by rating agencies that are not registered with Japan's Financial Services Agency pursuant to Article 66, Paragraph 27 of the Financial Instruments and Exchange Act. Please review the relevant disclaimer regarding credit ratings issued by such agencies at: https://drp.daiwa.co.jp/rp-daiwa/direct/reportDisclaimer/credit_ratings.pdf. If you need more information on this matter, please contact the Research Production Department of Daiwa Securities.

Notification items pursuant to Article 37 of the Financial Instruments and Exchange Law

(This Notification is only applicable to where report is distributed by Daiwa Securities Co. Ltd.) If you decide to enter into a business arrangement with our company based on the information described in this report, we ask you to pay close attention to the following items.

- In addition to the purchase price of a financial instrument, our company will collect a trading commission* for each transaction as agreed beforehand with you. Since commissions may be included in the purchase price or may not be charged for certain transactions, we recommend that you confirm the commission for each transaction. In some cases, our company also may charge a maximum of ¥2 million per year as a standing proxy fee for our deposit of your securities, if you are a non-resident.
- For derivative and margin transactions etc., our company may require collateral or margin requirements in accordance with an agreement made beforehand with you. Ordinarily in such cases, the amount of the transaction will be in excess of the required collateral or margin requirements**.
- There is a risk that you will incur losses on your transactions due to changes in the market price of financial instruments based on fluctuations in interest rates, exchange rates, stock prices, real estate prices, commodity prices, and others. In addition, depending on the content of the transaction, the loss could exceed the amount of the collateral or margin requirements.
- There may be a difference between bid price etc. and ask price etc. of OTC derivatives handled by our company.
- Before engaging in any trading, please thoroughly confirm accounting and tax treatments regarding your trading in financial instruments with such experts as certified public accountants.

* The amount of the trading commission cannot be stated here in advance because it will be determined between our company and you based on current market conditions and the content of each transaction etc.

** The ratio of margin requirements etc. to the amount of the transaction cannot be stated here in advance because it will be determined between our company and you based on current market conditions and the content of each transaction etc.

When making an actual transaction, please be sure to carefully read the materials presented to you prior to the execution of agreement, and to take responsibility for your own decisions regarding the signing of the agreement with our company.

Corporate Name: Daiwa Securities Co. Ltd.

Registered: Financial Instruments Business Operator, Chief of Kanto Local Finance Bureau (Kin-sho) No.108

Memberships: Japan Securities Dealers Association, The Financial Futures Association of Japan, Japan Investment Advisers Association, Type II Financial Instruments Firms Association, Japan Security Token Offering Association