

Daiwa's View

Will USD/JPY hedging costs reach 6%, as expected?

Temporary easing of basis in Goldilocks market

Fixed Income Research Section FICC Research Dept.

Strategist **Kengo Shiroyama** (81) 3 5555-8755 kengo.shiroyama@daiwa.co.jp

Chief FX Strategist **Kenta Tadaide**(81) 3 5555-8466
kenta.tadaide@daiwa.co.jp
Daiwa Securities Co. Ltd.

Temporary easing of basis in Goldilocks market

Will USD/JPY hedging costs reach 6%, as expected?

Basis

When the banking shock happened in the US and Europe in March 2023, the USD/JPY basis became substantially more negative (Chart 1). However, thanks to the prompt response of authorities, the acute shock in the financial market calmed and the basis recovered partially from the drop. Then, partly due to caution about the US debt ceiling issue, the basis remained roughly flat, despite the favorable performance of the US stock market. However, after the debt ceiling issue was resolved, optimism about the US economy became a market topic once again, and the short-term basis recovered to where it had been before the banking shock. The medium/long-term basis (over 1 year) is also on a recovery trend, but still lower than what it was before the banking shock.

In February and March, before the banking shock, a "no landing" scenario for the US economy became a topic. With people now arguing that the neutral interest rate could be on the rise, market optimism about the economy is very similar to views at that time. This is consistent with the fact that the short-term basis, which strongly reflects market sentiment, is almost at the same level.

We attribute the short-term basis becoming less negative to the fact that (1) the VIX Index remains at a low level, reflecting optimism in the stock market and (2) spreads have been low with US corporate bonds and CPs. Although the short-term basis becomes more negative when circumstances look like they are about to become critical (i.e., cash shortage), the short-term money market is stable at the moment.

Chart 1: USD/JPY Basis



Source: Bloomberg; compiled by Daiwa Securities.

Chart 2: USD/JPY Basis, Financial Conditions Index



Source: Chicago Fed, Bloomberg; compiled by Daiwa Securities.

Chart 3: Japan Securities Investment Abroad Bond Net (life insurers, intermediate/long-term bonds)



Source: MOF; compiled by Daiwa Securities.

Chart 4: Central Bank Balance Sheets, USD/JPY Basis



Source: Fed, BOJ, Bloomberg; compiled by Daiwa Securities.

Not only the short-term basis, but also the medium/long-term basis is becoming less negative, which is likely partly because US financial conditions have been becoming accommodative despite rate hikes (Chart 2 on previous page). This appears to be influenced by the fact that the Fed's balance sheet reduction is not proceeding as planned. In addition, in terms of supply/demand conditions, the fact that life insurers, which use currency hedging, are continuing to hold off on investing in foreign bonds is likely a factor behind widening pressure on the basis not being stronger (Chart 3).

That said, the Fed's balance sheet reduction is continuing, although it is not proceeding as planned. The Fed is expected to maintain its tightening stance by keeping high policy interest rates until it is clear that inflation is going to slow to 2%. Amid a slowdown in price-related indicators, the US economy currently remains firm, centering on consumption and the labor market, and risk assets are performing well. However, we must admit that the Fed, which conducted rapid monetary tightening after falling behind the curve, could, by prioritizing price stability, fall behind again and fail to cut rates at the appropriate time. If so, financial conditions would tighten substantially at some point. As the difference in the rate of change in the BOJ and Fed balance sheets is correlated with the USD/JPY basis (Chart 4), it is estimated that the basis will eventually become more negative provided the Fed continues to reduce its balance sheet.

Meanwhile, the difference in the rate of change in the ECB and Fed balance sheets suggests that the EUR/USD basis will become less negative (Chart 5 on next page). The ECB is reducing its balance sheet by decreasing the balance for APP and TLTRO. The BOJ and ECB have substantially different stances regarding their balance sheet policies. The EUR/USD basis may continue to become less negative, but US financial conditions will tighten going forward. However, if further tightening of financial conditions leads to critical circumstances for the economy and the financial market, demand for the dollar will increase substantially. If that were to happen, we would see the dollar appreciate and the EUR/USD basis become more negative at the same time.

Moreover, although this is not the main scenario in *Daiwa's View* reports, if US inflation were to pick up once again towards the latter half of the year, the terminal rate priced in by the market may be revised upwards substantially. In that case, if the Fed's balance sheet were not fully reduced, the financial market would become volatile, which would likely cause the dollar to appreciate and the USD/JPY basis to become more negative at the same time. In fact, the MOVE index rose until October 2022, in line with greater uncertainty in the bond market amid the market pricing in a rise in the terminal rate (refer to our 15 Nov 2022 report *Daiwa's View: MOVE index pointing to end of USD appreciation?*). Under the circumstances, the basis had become more negative, but these movements reversed course, reflecting weaker-than-expected US October CPI (Chart 6 on next page). In any event, the USD/JPY basis is likely to become more negative.

Chart 5: Central Bank Balance Sheets, EUR/USD Basis



Source: Fed, ECB, Bloomberg; compiled by Daiwa Securities.

Chart 6: USD/JPY Basis, MOVE Index



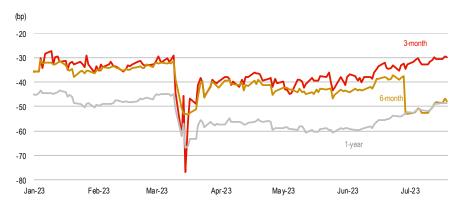
Source: Bloomberg; compiled by Daiwa Securities.

USD/JPY hedging costs

While the Fed is maintaining high policy interest rates, USD/JPY hedging costs are expected to remain high. Currently, the market is fully factoring in a 25bp rate hike within the year, but it has not fully priced in a second rate hike. If it were to price in two or more hikes, US short-term interest rates would rise further. This would widen the Japan/US interest rate spread and raise hedging costs.

Moreover, movements to secure the dollar during the change of year serve as a factor in widening the short-term basis. The 6-month USD/JPY basis has already widened to the level of the 1-year USD/JPY basis (Chart 7). At end-September 2023, the 3-month USD/JPY basis is also expected to widen substantially. Currently, the spread between the 3-month USD/JPY basis and the 1-year USD/JPY basis is about 20bp, suggesting that this will serve as a factor in raising 3-month USD/JPY hedging costs by at least around 20bp. If the market were to factor in two or more hikes in the US, hedging costs at the 6% level would likely begin to be seen, combined with widening of the basis. For the time being, JGBs will likely remain more attractive than hedged foreign bonds for Japanese investors.

Chart 7: USD/JPY Basis



Source: Bloomberg; compiled by Daiwa Securities.



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://lzone.daiwa.co.jp/l-zone/disclaimer/e_disclaimer.pdf for information on conflicts of interest for Daiwa Securities, securities, 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://lzone.daiwa.co.jp/l-zone/disclaimer/creditratings.pdf

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