

Daiwa's View

Widening corporate bond spread mirrors direction of macro economy

Greater likelihood of deterioration in real income

Fixed Income Research Section FICC Research Dept.

Chief Strategist
Eiichiro Tani, CFA
(81) 3 5555-8780
eiichiro.tani@daiwa.co.jp



Daiwa Securities Co. Ltd.

Greater likelihood of deterioration in real income

Widening corporate bond spread mirrors direction of macro economy

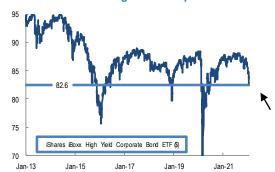
Yesterday, the CDX North America High Yield Index widened to 370bp. The iShares iBoxx High Yield Corporate Bond ETF, which was bought by the Fed after the outbreak of the pandemic, also fell to \$82.6. As such, the corporate bond market is becoming more bearish, seeing clear outflows.

North America High Yield CDS Spread



Source: Bloomberg; compiled by Daiwa Securities.

Price of iShares iBoxx High Yield Corporate Bond ETF



Source: Bloomberg; compiled by Daiwa Securities.

Escalating tensions in the Ukraine tend to be given as a factor behind the widening. However, it is highly likely that there are also impacts from macro factors. Examples can be seen in the Conference Board Consumer Confidence Expectations Index (Income Increase) and the Atlanta Fed's Wage Growth Tracker. Although the rate of wage hikes has recently risen to 5%, comparison with past cases when wages posted similar growth levels shows that the Consumer Confidence Expectations Index has not shown similar improvement (it has remained largely flat).

Conference Board Consumer Confidence Expectations Index (Income Increase), Atlanta Fed's Wage Growth Tracker



Source: Bloomberg; compiled by Daiwa Securities



This data implies that a recent surge in US wages is actually just at a level where people manage to offset the impact of rising inflation. This inference is also proved by a decline in real consumer income for two consecutive months, which was announced by the US Bureau of Economic Analysis. Thus, it is highly possible that the data is mirroring the actual conditions of US consumers.

In other words, if the Fed slams on the brakes to reduce inflation, there is a high chance of the following developments—(1) first, wages come under pressure and disposable income worsens and (2) deterioration in the output gap cools the economy, which would constrain inflation. It would be natural to see reactions from corporate bond spreads, which are sensitive to economic trends.

US Real Consumer Income (monthly, y/y %)



Source: Bloomberg; compiled by Daiwa Securities.

From the viewpoint of an anticipated decline in real disposable income, it can be said that Japan and the US are moving toward somewhat similar situations. As is well known, concerns are growing in Japan about lower real disposable income due to cost-push inflation without commensurate wage increases. Also in the US, however, interest rate hikes by the Fed are expected to constrain the pace of wage hikes, which have abated the negative impact of cost-push inflation. This is leading to greater likelihood of deterioration in real income. Ultimately, central banks appear to have few tools to cope with cost-push inflation caused by surging resource prices.



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.

Rating

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