

Daiwa's View

Rate-cut expectations aren't the only reason behind yield declines

Downward shift of neutral interest rate also a factor

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Daiwa Securities Co. Ltd.

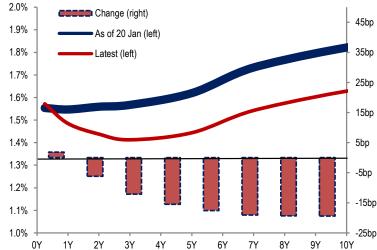
Downward shift of neutral interest rate also a factor

Rate-cut expectations aren't the only reason behind yield declines

Yesterday, all three major US stock indices set record highs again. With the German DAX hitting a fresh high, the Nikkei Stock Average Futures rose to Y23,940 and tested a recovery to Y24,000. The reported number of infections and death toll from the new coronavirus are still increasing, but the momentum has started to abate, leading to limited reactions in stock prices. Although it will take some time before the death toll peaks, the market has probably passed the worst stage.

In contrast to stock prices, interest rates have seen a weak recovery. Although the US long-term interest rate managed to recover to the 1.6% level, it is still 19bp below the level before the coronavirus outbreak. If yield declines were driven solely by rate-cut expectations, yields should have returned to the previous level in the absence of such expectations. However, this has not yet happened because, rather than being limited to simple expectations of rate cuts, the current yield downtrend appears to be reflecting the fact that the supply-side impact is putting downward pressure on the neutral interest rate via a decline in productivity and corporate margins.



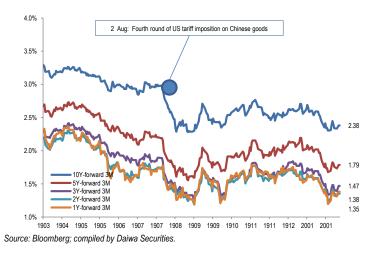


Source: Bloomberg; compiled by Daiwa Securities.



The trend in the 10-year forward 3-month US yield, which is recognized as one reference indicator for the neutral interest rate in the market, also implies that the weak recovery is not a temporary trend but a precursor of structural change. If so, the yield is unlikely to return to the same exact level as previously, even if the coronavirus confusion settles down. At most, the 10-year forward 3-month US yield is expected to recover to its downward trend line—around 2.50%. This corresponds to around 1.75% in terms of the US long-term interest rate, confirming a downward shift in the rate level.

Chart: US Forward Interest Rates (3M)



Meanwhile, if share prices continue to advance, the inversion in the short-term/intermediate zone of the US yield curve will likely gradually disappear.

At the moment, the short-term/intermediate zone of the US yield curve is inverted. (Note that short-term and long-term interest rates are no longer inverted.) Expectations of rate cuts are behind this partial yield curve inversion. However, as US stock prices have risen to such a high level, the Fed will probably hesitate to conduct additional rate cuts. All the more so considering the statement on 15 January by Dallas Fed President Robert Kaplan pointing out the possibility that monetary easing is "contributing to elevated risk-asset valuations."

If rate-cut expectations diminish in line with higher stock prices alongside gradual reversion of the US yield curve to normal, the inversion of the JGB yield curve (which has occurred simultaneously with the US curve) will likely disappear. This is because <u>aggressive</u> <u>purchases of intermediate JGBs by overseas investors</u> may not continue, given their active stance thus far. Once overseas investors lose their momentum, the 5-year JGB yield may again rise toward –0.10%. We thus recommend profit taking in the intermediate zone.

On the other hand, outperformance of superlong JGBs is likely to continue, driven by the global correlation of the neutral interest rate. Of course, if the BOJ judges that superlong yields are excessively low, the offer amounts in Rinban operations will be reduced, putting a brake on a decline in JGB yields. However, the impact of the cut in purchase amounts in operations would be temporary, given the aforementioned primary movement (decline) in the US neutral interest rate. If superlong JGB yields rise due to trimming in BOJ purchase operations, this will provide a good dip-buying opportunity.



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[Standard & Poor's]

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1) As of 26 April 2016, Daiwa Securities Co. Ltd., its parent company Daiwa Securities Group Inc., GMO Financial Holdings, Inc., and its subsidiary GMO CLICK Securities, Inc. concluded a basic agreement for the establishment of a business alliance between the four companies.

As of end-December 2017, Daiwa Securities Group Inc. owned shares in GMO Financial Holdings, Inc. equivalent to approximately 9.3% of the latter's outstanding shares. Given future developments in and benefits from the prospective business alliance, Daiwa Securities Group Inc. could boost its stake in GMO Financial Holdings, Inc. to up to 20% of outstanding shares.

2) Daiwa Real Estate Asset Management is a subsidiary of Daiwa Securities Group Inc. and serves as the asset management company for the following J-REITS: Daiwa Office Investment Corporation (8976), Nippon Healthcare Investment Corporation (3308), Japan Rental Housing Investments (8986).

3) Samty Residential Investment became a consolidated subsidiary of Daiwa Securities Group Inc. effective 10 September 2019.

4) On 30 May 2019, Daiwa Securities Group Inc. formalized an equity/business alliance with Samty, and as of 14 June 2019 it owned 16.95% of shares outstanding in Samty along with convertible bonds with a par value of Y10bn. Conversion of all of said convertible bonds into common shares would bring the stake of Daiwa Securities Group Inc. in Samty to 27.28%.

5) Daiwa Securities Group and Credit Saison Co., Ltd. entered into a capital and business alliance, effective 5 September 2019. In line with this alliance, Daiwa Securities Group is to acquire up to 5.01% of Credit Saison's total common shares outstanding (as of 31 Jul 2019), while Credit Saison is to purchase up to Y2bn worth of Daiwa Securities Group's common stock.

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- 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 \(\frac{\pmax}{2}\) million per year as a standing proxy fee for our deposit of your securities, if you are a
- 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.

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