

Daiwa's View

Blueprint of assessment stated by Deputy Gov. Amamiya

➤ Initial thoughts to be revised due to drastic change in global interest rate environment since Jan

Fixed Income Research Section FICC Research Dept.

Chief Market Economist

Mari Iwashita

(81) 3 5555-8852

mari.iwashita@daiwa.co.jp



Daiwa Securities Co. Ltd.

Ten days left before BOJ's Mar MPM

Initial thoughts on wider trading band to be revised due to drastic change in global interest rate environment since Jan

Due to difference between Japan and US, upward degree of longterm rates to differ naturally

BOJ's last official communications prior to assessment was speech by Deputy Gov.
Amamiya

Three points underlie assessment

Framework will not be reviewed; nimble responses with constraints to side effects

Blueprint of assessment stated by Deputy Gov. Amamiya

Ten days are left before the BOJ announces the results of the policy assessment at the Monetary Policy Meeting (MPM) to be held on 18-19 March. Since the central bank announced at the MPM on 18 December 2020 that it would assess monetary easing at the March MPM, we have seen various speculative articles. During this period, the global interest rate environment has drastically changed. As the market and economy are alive, the subsequent rise in yields forced the BOJ to revise its thoughts at that time when the 10-year JGB yield was relatively stable at around 0.02%. BOJ governor Haruhiko Kuroda, responding to a question at the Diet on 5 March about the 10-year JGB yield trading band, clearly stated that he saw no need to widen it. This surprised the market, which had been assuming that a widening of that band was already a done deal ever since Jiji Press reported on 15 January that the BOJ would consider widening it. However, there are clear differences between now and mid-January in terms of both economic conditions and progress administering vaccines in Japan and the US. In addition, a \$1.9tn stimulus package is expected to be signed into law soon in the US. It is therefore only natural that the degree of the rise in long-term interest rates would be different in Japan than in the US, reflecting fundamentals.

The BOJ's last official communications prior to the assessment was Deputy Governor Masayoshi Amamiya's online speech at the Yomiuri Economics Forum (anyone can watch/listen to for free) on 8 March. The BOJ has long used this particular forum as a tool for setting its intentions. This speech was announced in the late afternoon on 26 February when the 10-year yield rose to 0.175% at one point in line with US yields. Probably the BOJ felt the need to communicate with the market, and then Mr. Amamiya's appearance at the dais appears to have been decided as the policy assessment is led by him. The contents of the speech entitled "Monetary Policy during and after the COVID-19 Era" were easy to understand. We can say that it is a blueprint of the assessment.

In the speech, Mr. Amamiya explained three points that underlie the assessment—(1) it is appropriate for the BOJ to maintain accommodative financial conditions while continuing to pursue QQE with Yield Curve Control, (2) in order to carry this out, the key is to enhance the sustainability of monetary easing by minimizing the policy costs during normal times, and (3) it is important to be prepared to make nimble and effective responses when needed to counter changes in developments in economic activity and prices, as well as in financial conditions. The first point means that the framework will not be reviewed, which has been stated by the BOJ since the beginning. At the time of the announcement of the results, the central bank is likely to add analysis materials that explain that the desired effects are exhibited. In the second point, the words "policy costs" was used, but this means that the side effects will be restrained. To avoid misunderstanding that the assessment is conducted to cope with the side effects, "policy costs" appear to have been used. The third point includes a key word of the assessment—"nimble," and the explanation around the word gets to the point—"when needed" and "to be prepared to make nimble and effective responses." As this means advance preparations, the BOJ will not act soon if there is no need.



We are unlikely to see an immediate change from the next week of the announcement of the assessment results.

Fluctuations within certain range could have positive effect

Gov. Kuroda's remark on 5th caused plunge in yields; acceptable range implied cooling down excessive moves

No change to recognition as of Jul 2018 and Sep 2016

Making entire yield curve stable and low kept in mind

Cut in short/long-term rates essential option for additional easing

ETF purchases to be revised to flexible ones via analysis of difference in effects according to market conditions

Concrete examples pointed out by Mr. Amamiya blue print of assessment

US interest rate trends warrant attention for now

Regarding the second point of operations to enhance the sustainability of monetary easing, he mentioned the yield curve control. He said that "it is important to strike an appropriate balance between maintaining market function and controlling interest rates. The BOJ believes that it can find more ways to achieve this balance," explaining that "although significant fluctuations in interest rates could lead to undesirable consequences, fluctuations within a certain range could have positive effects on the functioning of JGB markets without losing the effects of monetary easing." The tone is different from that of Gov. Kuroda's remark on 5 March, but we think that "a certain range" at this time is "about double the range of around plus or minus 0.1%." In the Q&A session, asked about Mr. Kuroda's remark on 5 March, Mr. Amamiya replied that it was "a personal thought." However, the governor's personal opinion would be unacceptable. As yields fell at a stroke (10-year yield fell below 0.10% at one point) in the market, he appears to have implied the acceptable range to cool down the market.

Mr. Amamiya also said that the BOJ needed to keep three points in mind in conducting yield curve—(i) there is no change in its stance that "interest rates might move upward and downward to some extent, mainly depending on developments in economic activity and prices," which was clarified at the July 2018 MPM, (ii) there is no change in the recognition that "an excessive decline in superlong interest rates could have an impact of lowering the rates of return on insurance and pension products" at the time of Comprehensive Assessment in September 2016, either, and (iii) while the economy has been damaged by the COVID-19 pandemic, what is important now is to maintain the stability in the bond market and stabilize the entire yield curve at a low level.

Lastly, he pointed out two examples as measures for the third point of nimble and effective responses—(1) a cut in short- and long-term interest rates and (2) purchases of ETFs and J-REITs. Regarding the first example, he pointed out that "cutting short- and long-term interest rates is one of the essential options for additional easing measures." After the announcement of the assessment, speculative articles said that there is an option to deepen negative rates as a response measure for the next crisis. However, this is the first time that the BOJ's official document clearly stated the option. In his 3 March speech, board member Goushi Kataoka said as his personal opinion that it was appropriate to lower short- and long-term interest rates. While the market views that it is difficult to lower short- and long-term interest rates, Mr. Amamiya showed the stance that such an option will be implemented appropriately when needed. As for the second example, he pointed out that "decisive purchases have had significant positive effects in terms of easing market sentiment, which had deteriorated considerably." It can be said that the BOJ showed a path to conduct flexible purchases in a prioritized manner via analysis of the difference in the effects of purchases according to market conditions.

At the March assessment meeting, the BOJ is thus likely to consider accepting interest rate fluctuations within a certain range (pointed out by Deputy Gov. Amamiya as second concrete example), the option of cutting short- and long-term interest rates as an additional easing measures (third example), and reviewing ETF/J-REIT purchases to make more flexible in a prioritized manner. It would be meaningless if the BOJ's decision disrupts markets right before the fiscal year-end. The BOJ will probably make sustaining easing its main focus while working hard to create an environment that balances the upside with the downside. Nevertheless, in the near term, the market and the BOJ should monitor US interest rate trends.



Explanatory Document of Unregistered Credit Ratings

In order to ensure the fairness and transparency in the markets, Credit Rating Agencies became subject to the Credit Rating Agencies' registration system based on the Financial Instruments and Exchange Act. In accordance with this Act, in soliciting customers, Financial Instruments Business Operators, etc. shall not use the credit ratings provided by unregistered Credit Rating Agencies without informing customers of the fact that those Credit Rating Agencies are not registered, and shall also inform customers of the significance and limitations of credit ratings, etc.

■ The Significance of Registration

Registered Credit Rating Agencies are subject to the following regulations:

- 1) Duty of good faith.
- 2) Establishment of control systems (fairness of the rating process, and prevention of conflicts of interest, etc.).
- 3) Prohibition of the ratings in cases where Credit Rating Agencies have a close relationship with the issuers of the financial instruments to be rated, etc.
- 4) Duty to disclose information (preparation and publication of rating policies, etc. and public disclosure of explanatory documents).

In addition to the above, Registered Credit Rating Agencies are subject to the supervision of the Financial Services Agency ("FSA"), and as such may be ordered to produce reports, be subject to on-site inspection, and be ordered to improve business operations, whereas unregistered Credit Rating Agencies are free from such regulations and supervision.

■ Credit Rating Agencies

[Standard & Poor's]

The Name of the Credit Rating Agencies group, etc

The name of the Credit Rating Agencies group: S&P Global Ratings ("Standard & Poor's")

The name and registration number of the Registered Credit Rating Agency in the group: S&P Global Ratings Japan Inc. (FSA commissioner (Rating) No.5)

How to acquire information related to an outline of the rating policies and methods adopted by the person who determines Credit Ratings

The information is posted under "Unregistered Rating Information" (http://www.standardandpoors.co.jp/unregistered) in the "Library and Regulations" section on the website of S&P Global Ratings Japan Inc. (http://www.standardandpoors.co.jp)

Assumptions, Significance and Limitations of Credit Ratings

Credit ratings assigned by Standard & Poor's are statements of opinion on the future credit quality of specific issuers or issues as of the date they are expressed and they are not indexes which show the probability of the occurrence of the failure to pay by the issuer or a specific debt and do not guarantee creditworthiness. Credit ratings are not a recommendation to purchase, sell or hold any securities, or a statement of market liquidity or prices in the secondary market of any issues.

Credit ratings may change depending on various factors, including issuers' performance, changes in external environment, performance of underlying assets, creditworthiness of counterparties and others. Standard & Poor's conducts rating analysis based on information it believes to be provided by the reliable source and assigns credit ratings only when it believes there is enough information in terms of quality and quantity to make a conclusion. However, Standard & Poor's does not perform an audit, due diligence or independent verification of any information it receives from the issuer or a third party, or guarantee its accuracy, completeness or timeliness of the results by using the information. Moreover, it needs to be noted that it may incur a potential risk due to the limitation of the historical data that are available for use depending on the rating.

This information is based on information Daiwa Securities Co. Ltd. has received from sources it believes to be reliable as of March 7th, 2017, but it does not guarantee accuracy or completeness of this information. For details, please refer to the website of S&P Global Ratings Japan Inc. (http://www.standardandpoors.co.jp)

The Name of the Credit Rating Agencies Group, etc
The name of the Credit Rating Agencies group: Moody's Investors Service ("MIS")
The name and registration number of the Registered Credit Rating Agency in the group: Moody's Japan K.K. (FSA commissioner (Rating) No.2)

How to acquire information related to an outline of the rating policies and methods adopted by the person who determines Credit Ratings

The information is posted under "Unregistered Rating explanation" in the section on "The use of Ratings of Unregistered Agencies" on the website of Moody's Japan K.K. (The website can be viewed after clicking on "Credit Rating Business" on the Japanese version of Moody's website (https://www.moodys.com/pages/default_ja.aspx)

Assumptions, Significance and Limitations of Credit Ratings

Credit ratings are Moody's Investors Service's ("MIS") current opinions of the relative future credit risk of entities, credit commitments, or debt or debt-like securities. MIS defines credit risk as the risk that an entity may not meet its contractual, financial obligations as they come due and any estimated financial loss in the event of default. Credit ratings do not address any other risk, including but not limited to: liquidity risk, market value risk, or price volatility. Credit ratings do not constitute investment or financial advice, and credit ratings are not recommendations to purchase, sell, or hold particular securities. No warranty, express or implied, as to the accuracy, timeliness, completeness, merchantability or fitness for any particular purpose of any such rating or other opinion or information, is given or made by MIS in

Based on the information received from issuers or from public sources, the credit risks of the issuers or obligations are assessed. MIS adopts all necessary measures so that the information it uses in assigning a credit rating is of sufficient quality and from sources MIS considers to be reliable. However, MIS is not an auditor and cannot in every instance independently verify or validate information received in the rating process.

This information is based on information Daiwa Securities Co. Ltd. has received from sources it believes to be reliable as of April 16th, 2018, but it does not guarantee accuracy or completeness of this information. For details, please refer to the website of Moody's Japan K.K. (https://www.moodys.com/pages/default_ja.aspx)

[Fitch]

The Name of the Credit Rating Agencies group, etc

The name of the Credit Rating Agencies group: Fitch Ratings ("Fitch")
The name and registration number of the Registered Credit Rating Agency in the group: Fitch Ratings Japan Limited (FSA commissioner (Rating) No.7)

How to acquire information related to an outline of the rating policies and methods adopted by the person who determines Credit Ratings

The information is posted under "Outline of Rating Policies" in the section of "Regulatory Affairs" on the website of Fitch Ratings Japan Limited (https://www.fitchratings.com/site/japan)

Assumptions, Significance and Limitations of Credit Ratings

Ratings assigned by Fitch are opinions based on established criteria and methodologies. Ratings are not facts, and therefore cannot be described as being "accurate" or "inaccurate" Credit ratings do not directly address any risk other than credit risk. Credit ratings do not comment on the adequacy of market price or market liquidity for rated instruments. Ratings are relative measures of risk; as a result, the assignment of ratings in the same category to entities and obligations may not fully reflect small differences in the degrees of risk. Credit ratings, as opinions on relative ranking of vulnerability to default, do not imply or convey a specific statistical probability of

In issuing and maintaining its ratings, Fitch relies on factual information it receives from issuers and underwriters and from other sources Fitch believes to be credible. Fitch conducts a reasonable investigation of the factual information relied upon by it in accordance with its ratings methodology, and obtains reasonable verification of that information from independent sources, to the extent such sources are available for a given security or in a given jurisdiction. The assignment of a rating to any issuer or any security should not be viewed as a guarantee of the accuracy, completeness, or timeliness of the information relied on in connection with the rating or the results obtained from the use of such information. If any such information should turn out to contain misrepresentations or to be otherwise misleading, the rating associated with that information may not be appropriate. Despite any verification of current facts, ratings can be affected by future events or conditions that were not anticipated at the time a rating was issued or affirmed.

For the details of assumption, purpose and restriction of credit ratings, please refer to "Definitions of ratings and other forms of opinion" on the website of Fitch Rating

This information is based on information Daiwa Securities Co. Ltd. has received from sources it believes to be reliable as of September 27th, 2019, but it does not guarantee accuracy or completeness of this information. For details, please refer to the website of Fitch Rating Japan Limited (https://www.fitchratings.com/site/japan)



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.

Conflicts of Interest: Daiwa Securities Co. Ltd. may currently provide or may intend to provide investment banking services or other services to the company referred to in this report. In such cases, said services could give rise to conflicts of interest for Daiwa Securities Co. Ltd.

Daiwa Securities Co. Ltd. and Daiwa Securities Group Inc.: Daiwa Securities Co. Ltd. is a subsidiary of Daiwa Securities Group Inc.

Other Disclosures Concerning Individual Issues:

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), Daiwa Securities Living Investment Corporation (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 Inc. and Credit Saison Co., Ltd. entered into a capital and business alliance, effective 5 September 2019. In line with this alliance, Daiwa Securities Group Inc. is to acquire up to 5.01% of Credit Saison's total common shares outstanding (excl. treasury shares; as of 31 Jul 2019).

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 \(\frac{\pmax}{2}\) 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