

Development Bank of Japan

Full-scale privatization further postponed by coronavirus

- Full privatization of DBJ on hold indefinitely in order to provide crisis response financing; further postponement likely as DBJ now supporting businesses in dire straits due to coronavirus
- Full privatization also shelved while DBJ conducts special investment ops
- See continued issuance of 40yr government-guaranteed bonds as proof government unwilling to pursue full privatization any time soon

Credit Memorandum JCRE453
FICC Research Dept.

Senior Fiscal Policy and
Credit Analyst
Kouji Hamada
(81) 3 5555-8791
kouji.hamada@daiwa.co.jp



Daiwa Securities Co. Ltd.

Full-scale privatization further postponed by coronavirus

Full-scale privatization of the Development Bank of Japan (DBJ) remains on hold indefinitely so that it can continue providing crisis response financing. DBJ is providing such financing to businesses that have fallen into dire straits due to the coronavirus outbreak. As such, we think the likelihood of full-scale privatization has been further pushed back. In addition, full-scale privatization has also been shelved while DBJ conducts its Special Investment Operations. Furthermore, we see DBJ's continued issuance of 40-year government-guaranteed bonds as evidence that the government is unwilling to pursue full-scale privatization any time soon.

Full-scale privatization on hold indefinitely to provide crisis response financing

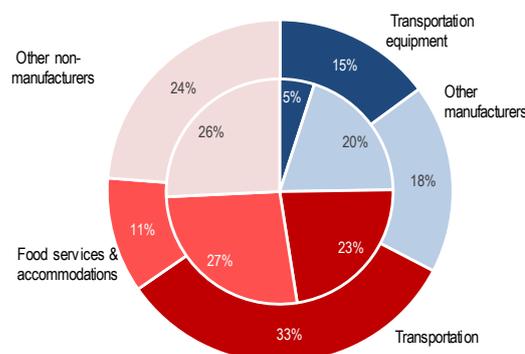
The administration of former Prime Minister Junichiro Koizumi made a top-down Cabinet decision in 2005 to fully privatize DBJ. However, since that time Japan has confronted various upheavals such as the Lehman shock and the Great East Japan Earthquake, which reaffirmed the need for DBJ crisis response financing to support businesses that have fallen into dire straits. The government is currently obligated to hold more than one-third of DBJ's shares "for the time being" so that the bank can properly carry out its crisis response financing. The legal term "for the time being" does not mean "for a short time," but rather means "without a fixed term." As such, full-scale privatization has been put on hold indefinitely.

Crisis response financing supports sectors hit by adverse effects of coronavirus

The government also approved the use of crisis response financing to address the novel coronavirus outbreak. Cumulative loans provided by DBJ as of end-FY21 came to roughly ¥2.5tn. Sectors negatively impacted by the pandemic, such as transportation equipment, transportation, and food services & accommodations accounted for large percentages of the lending amount and number of loans (Chart 1). This time, as well, DBJ has provided support to businesses that fell into dire straits.

Chart 1: Breakdown of DBJ's Coronavirus Crisis Response Financing by Sector (total as of end-FY21)

Outer ring: Loan amount (¥2,495.7bn) Inner ring: Number of loans: (492)



Source: DBJ materials; compiled by Daiwa Securities.

Full privatization also shelved while DBJ conducts special investment ops

Furthermore, as long as DBJ conducts its Special Investment Operations, the government is obligated to hold at least half of all DBJ shares, which means that full-scale privatization has been put on hold for now. Special Investment Operations are a scheme in which DBJ provides the private sector with capital funds, such as preferred shares and subordinated loans, as growth capital. Half of the funds for these operations come from the government with the other half coming from DBJ's own resources.

Implementation period extended five years due to strong demand for funds

Certain time limits have been set for these Special Investment Operations. Specifically, deadlines for both the DBJ's investment decision term and the government's financing term were set at end-FY20, while the deadline for operations overall was set at end-FY25. However, new loans and investments provided by DBJ's Special Investment Operations amounted to about Y931.5bn as of end-FY20, nearly double the target of Y500bn. There have also been requests from the private sector to continue these operations. As such, these deadlines were all extended by five years. Our focus is now on future funding needs.

Does continued 40yr government-guaranteed bond issuance suggest unwillingness to pursue full privatization?

Moreover, since FY19 (before coronavirus outbreak), DBJ has continued to issue 40-year government-guaranteed bonds. If DBJ is fully privatized and, as such, no longer directly supervised by the government, it could choose to default on its obligations at its own discretion if its business deteriorated. The government would be obligated to fulfill those guarantees, which would create a financial burden. Since government-guaranteed bonds are held by investors, they cannot be redeemed ahead of schedule when DBJ is fully privatized. As long as the government does not fully privatize DBJ, it can continue supervising the bank to ensure that its finances remain sound. We can probably infer that the DBJ's continued issuance of 40-year government-guaranteed bonds is evidence of the government's unwillingness to pursue full-scale privatization any time soon.

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 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://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