News Release



Japan Credit Rating Agency, Ltd.

21-D-0058 April 16, 2021

Cessation of LIBOR Publication and Existing Hybrid Securities—Lack of Fallback Provisions Basically Does Not Affect Assessment of Equity Content

The following is Japan Credit Rating Agency, Ltd. (JCR)'s opinion on response to cessation of LIBOR publication for existing hybrid securities.

In response to the increasing number of inquiries from issuers and other interested parties regarding whether the cessation of the London Interbank Offered Rate (LIBOR) publication for existing hybrid securities will affect JCR's assessment of equity content of such securities, JCR has summarized the issues and expresses its views.

LIBOR will cease to be published permanently from the end of 2021, and as LIBOR has not only been used as a reference for financial products and transactions, but also has an interdependent relationship with various systems and practices, parties concerned have been considering a number of issues, including transition plans such as fallback provisions, system support, and various practical procedures. Many hybrid securities (including loan forms as well as bonds, etc.) also use LIBOR as a reference rate and are subject to such considerations.

A typical hybrid security contract allows for early redemption (call) by the issuer at the end of the initial fixed-rate period, and if not redeemed thereafter, the interest rate will be floating rate with reference to LIBOR. For existing hybrid securities with this type of contractual content, intentionally not implementing procedures such as the introduction of a fallback provision, based on the assumption that the call option is exercised as soon as the call date arrives, is considered to be an option in practice. This is because the procedures require the agreement of the creditors, are complicated and there is a limited time. However, in order to adopt such an option, it is necessary to consider in terms of various aspects such as laws, systems, and practices, and one such consideration is the impact on the equity content assessment by credit rating agencies.

If fallback provisions and other measures are not taken for existing hybrid securities, the likelihood of foregoing the call options will be lower than in the case where these measures are already taken. This is a negative factor for the equity content assessment, but JCR originally assessed equity content on the premise that call options are highly likely to be exercised. In general, investors have high expectations for call options, and issuers tend to issue hybrid securities on the assumption that call options are exercised, as not exercising call options may lead to reputational risk. In its equity content assessment, JCR places a large weight on whether the equity content can be substantially maintained after the call option is exercised. As a result, many of the hybrid securities, in which JCR approves the equity content, have mechanisms in place to ensure that the redeemability of senior debt is not affected through their replacement provisions and other measures, even if the call options are not foregone. Given these mechanisms, JCR would not lower its equity content assessment of existing hybrid securities even if fallback provisions and other measures are not taken on the assumption that call options are exercised.

Based on the above, JCR sees no need to introduce fallback provisions for existing hybrid securities due to the impact on equity content assessment. However, in cases where the issuers' creditworthiness is low, such as in the BB range or lower, probability of replacement may not be sufficient, and it may be necessary to introduce fallback provisions to prepare for the possibility that the issuers will forego the call option. If the fallback provisions and other measures are not taken for hybrid securities under such circumstances, JCR may consider lowering their equity content assessments.

Kiichi Sugiura, Kenji Sumitani, Akira Minamisawa, Takahiko Yamaguchi, and Yasuhiro Shimoda



Japan Credit Rating Agency, Ltd.

Jiji Press Building, 5-15-8 Ginza, Chuo-ku, Tokyo 104-0061, Japan Tel. +81 3 3544 7013, Fax. +81 3 3544 7026

Information herein has been obtained by JCR from the issuers and other sources believed to be accurate and reliable. However, because of the possibility of human or mechanical error as well as other factors. JCR makes no representation or warranty, express or implied, as to accuracy, results, adequacy, timeliness, completeness or merchantability, or fitness for any particular purpose, with respect to any such information, and is not responsible for any errors or omissions, or for results obtained from the use of such information. Under no circumstances will JCR be liable for any special, indirect, incidental or consequential damages of any kind caused by the use of any such information including but not limited to, lost opportunity or lost money, whether in contract, tort, strict liability or otherwise, and whether such damages are foreseeable or unforeseeable. JCR's ratings and credit assessments are statements of JCR's current and comprehensive opinion regarding redemption possibility, etc. of financial obligations assumed by the issuers of financial products, and not statements of opinion regarding any risk other than credit risk, such as market liquidity risk or price fluctuation risk. JCR's ratings and credit assessments are statements of opinion, and not statements of fact as to credit risk decisions or recommendations regarding decisions to purchase, sell or hold any securities such as individual bonds or commercial paper. The ratings and credit assessments may be changed, suspended or withdrawn as a result of changes in or unavailability of information as well as other factors. JCR receives a rating fee paid by issuers for conducting rating services in principle. JCR retains all rights pertaining to this document, including JCR's rating data. Any reproduction, adaptation, alteration, etc. of this document, including such rating data, is prohibited, whether or not wholly or partly, without prior consent of JCR.

ICR is registered as a "Nationally Recognized Statistical Rating Organization" with the U.S. Securities and Exchange Commission with respect to the following four classes. (1) Financial institutions, brokers and dealers, (2) Insurance Companies, (3) Corporate Issuers, (4) Issuers of government securities, municipal securities and foreign government securities.

JCR publishes its press releases regarding the rating actions both in Japanese and in English on the same day. In case that it takes time to translate rating rationale, JCR may publicize the summary version, which will be replaced by the full translated version within three business days. (Regarding Structured Finance products, JCR only publicize the summary version in English.)

Copyright © Japan Credit Rating Agency, Ltd. All rights reserved.