# **Fitch**Ratings

# **RATING ACTION COMMENTARY**

# Fitch Affirms Realkredit Danmark's CC S and CC T Covered Bonds at 'AAA'

Fri 18 Nov, 2022 - 9:49 AM ET

Fitch Ratings - Frankfurt am Main - 18 Nov 2022: Fitch Ratings has affirmed Realkredit Danmark A/S's (A/Stable/F1/a) mortgage covered bonds issued out of Capital Centre (CC) S and CC T at 'AAA'. The Outlooks are Stable.

# **KEY RATING DRIVERS**

The covered bonds' ratings for both programmes are based on Realkredit's Long-Term Issuer Default Rating (IDR) of 'A' and the various uplifts above the IDR granted to the programmes. The ratings also consider overcollateralisation (OC) protection for covered bond holders.

The covered bond programmes are rated five notches above the bank's IDR. This is out of a maximum achievable uplift of eight notches, consisting of a resolution uplift of zero notches, a payment continuity uplift (PCU) of six notches and a recovery uplift of two notches.

The Stable Outlook on both programmes is driven by that on Realkredit's IDR and the three-notch cushion against an IDR downgrade.

For the CC S cover pool, which consists of Danish fixed-rate residential and commercial mortgages, Fitch gives credit to 5.3% OC. This is the lowest nominal OC observed in the past 12 months and provides more protection than the 3% 'AAA' breakeven OC for the programme.

For the CC T cover pool, which consists of Danish floating- and adjustable-rate residential and commercial mortgages, Fitch gives credit to 6.8% OC. This is also the lowest nominal OC observed in the past 12 months and provides more protection than the 3.5% 'AAA' breakeven OC for the programme.

# **Uplifts**

Fitch does not assign a resolution uplift to Realkredit's covered bonds as the issuer is a specialised mortgage lender not operationally integrated into a parent bank and the bail-in tool is not applicable to specialised mortgage banks in Denmark.

The six-notch PCU for both programmes reflects the liquidity protection in place for at least 12 months. The outstanding bonds in CC S have a pass-through amortisation profile and more than 99% of the CC T bonds have extendible maturity. The remaining CC T bonds are hard-bullet and their redemptions are covered by liquid assets for at least 12 months. The six notches also reflect interest payment protection of at least three months in both programmes. The PCU is capped at six notches (instead of eight) as the liquid assets are made up of highly rated bonds and therefore subject to market value risk.

Both programmes are eligible for a recovery uplift of two notches. The combination of a 'AA+' timely payment rating level and a one-notch recovery uplift results in the lowest breakeven OC supporting the 'AAA' ratings.

# **OC Protection**

For CC S, the Fitch 'AAA' breakeven OC is unchanged at 3%. For CC T, the Fitch 'AAA' breakeven OC has increased to 3.5% from 3% since the last review.

The increase in Fitch's 'AAA' breakeven OC for CC T is driven by a lower administrative margin modelled on the assets leading to a lower excess spread in the analysis increasing the ALM loss component from -1.3% to -0.8%.

The breakeven OC for both programmes remains driven by the credit risk of each pool as Fitch does not model a sale of assets in its cash flow analysis, but considers the possibility of bond refinancing post insolvency or models the pass-through or maturity extension of bonds with these features. The 'AA+' credit loss component of the breakeven OC remains at 3.3% for CC S, which is the portfolio loss floor under Fitch's criteria, and is applied to address the idiosyncratic risks of low-risk portfolios. For CC T, the 'AA+' credit loss component has decreased only slightly to 4.4% from 4.5% driven by lower loan-to-value ratios improving recovery prospects for especially the commercial assets.

For the residential assets, Fitch has derived foreclosure frequency (FF) assumptions based on the analysis of vintage cumulative default data, as described under its originator-specific residential mortgage analysis rating criteria. The expected FF is unchanged at 1.00% for the residential assets in CC S and has decreased slightly to 1.51% from 1.53% for CC T, to which Fitch applied the 'high' rating scenario multiples to derive FF in each rating scenario. This is due to the mild economic environment in Denmark and low cumulative defaults.

For recovery prospects, we give full credit to the automated property valuation model used for regulatory purposes, to which we applied the updated market value decline assumptions for each rating scenario, as detailed under the criteria.

Fitch analysed the commercial sub-portfolios under the Appendix 10 of its Covered Bonds Rating Criteria (Commercial Real Estate Loans Securing Covered Bonds Analysis), which references Fitch's SME Balance Sheet Securitisation Rating Criteria. To derive stressed losses for these assets the agency uses its Portfolio Credit Model.

Fitch applied different probability of default (PD) assumptions for each asset according to the bank's internal rating score, with a one-year PD floor at 0.5% and expected average annual default rate at 1.0%. For the social and cooperative housing segment, the expected average annual default rate was unchanged at 0.5% (floored at 0.25% for each loan), given its good historical performance.

We also applied low and high stressed prepayment rates of 0% and 20%, respectively (lower than for residential loans based on historical data), cure rates of 50% in a 'B' scenario and a three-year recovery timing assumption for these loans. The 'AAA' collateral

haircuts are 75% for industrial properties and 65% for other commercial properties. For the social and cooperative housing segments, we applied the residential market value declines that are set out in the Originator-Specific Residential Mortgage Analysis Rating Criteria.

For the commercial sub-pool analysis, Fitch tested high and low prepayment assumptions in both its portfolio credit and cash-flow models. The worst-case scenario in our cash flow model was high prepayments for both CC S and CC T. The resulting ALM loss component was -0.3% for CC S and -0.8% for CC T, reflecting the excess spread in the programmes coming from the administrative margins charged to borrowers.

In Fitch's cash flow modelling, the interest payments on both the assets and liabilities is floored at zero when the spread plus index component goes negative, which occurs in Fitch's low interest rate scenarios. However, for these programmes the excess spread is not exposed to market rates and Realkredit can charge the investor negative coupons. To reflect this feature, Fitch increased the margin on both the assets and the bonds so that the excess spread is maintained in the modelled decreasing interest rate scenarios.

# **RATING SENSITIVITIES**

Factors that could, individually or collectively, lead to positive rating action/upgrade:

The covered bonds are rated 'AAA', which is the highest level on Fitch's scale and cannot be upgraded.

Factors that could, individually or collectively, lead to negative rating action/downgrade:

CC S

The 'AAA' rating of Realkredit's CC S mortgage covered bonds would be vulnerable to a downgrade if Realkredit's Long-Term IDR was downgraded by four notches to 'BBB-' or below, or the level of OC Fitch gives credit to in its analysis falls below the 'AAA' breakeven OC of 3%. If the relied-upon OC decreased to the legal minimum of 8% (of risk-weighted assets), we would downgrade the covered bonds to 'A+', one notch above the bank's IDR.

The 'AAA' rating of Realkredit's CC T mortgage covered bonds would be vulnerable to a downgrade if Realkredit's Long-Term IDR was downgraded by four notches to 'BBB-' or below, or the level of OC Fitch gives credit to in its analysis falls below the 'AAA' breakeven OC of 3.5%. If the relied-upon OC decreased to the legal minimum of 8% (of risk-weighted assets), we would downgrade the covered bonds to 'A+', one notch above the bank's IDR.

# **BEST/WORST CASE RATING SCENARIO**

International scale credit ratings of Financial Institutions and Covered Bond issuers have a best-case rating upgrade scenario (defined as the 99th percentile of rating transitions, measured in a positive direction) of three notches over a three-year rating horizon; and a worst-case rating downgrade scenario (defined as the 99th percentile of rating transitions, measured in a negative direction) of four notches over three years. The complete span of best- and worst-case scenario credit ratings for all rating categories ranges from 'AAA' to 'D'. Best- and worst-case scenario credit ratings are based on historical performance. For more information about the methodology used to determine sector-specific best- and worst-case scenario credit ratings, visit https://www.fitchratings.com/site/re/10111579

# REFERENCES FOR SUBSTANTIALLY MATERIAL SOURCE CITED AS KEY DRIVER OF RATING

The principal sources of information used in the analysis are described in the Applicable Criteria.

# **PUBLIC RATINGS WITH CREDIT LINKAGE TO OTHER RATINGS**

The covered bonds' ratings are driven by the credit risk of the issuing financial institution as measured by its Long-Term IDR.

# **ESG CONSIDERATIONS**

Unless otherwise disclosed in this section, the highest level of ESG credit relevance is a score of '3'. This means ESG issues are credit neutral or have only a minimal credit impact on the entity, either due to their nature or the way in which they are being managed by the entity. For more information on Fitch's ESG Relevance Scores, visit www.fitchratings.com/esg.

# **RATING ACTIONS**

ENTITY / DEBT \$	RATING \$	PRIOR \$
Realkredit Danmark A/S		
senior secured, Mortgage Covered Bonds, S	LT AAA Rating Outlook Stable Affirmed	AAA Rating Outlook Stable
senior secured, Mortgage Covered Bonds, T	LT AAA Rating Outlook Stable Affirmed	AAA Rating Outlook Stable

# **VIEW ADDITIONAL RATING DETAILS**

# **FITCH RATINGS ANALYSTS**

# **Thomas Kaber**

Director

Primary Rating Analyst

+49 69 768076 172

thomas.kaber@fitchratings.com

Fitch Ratings - a branch of Fitch Ratings Ireland Limited

Neue Mainzer Strasse 46 - 50 Frankfurt am Main D-60311

# Sebastian Seitz, CFA, CAIA

Director

**Secondary Rating Analyst** 

+49 69 768076 267 sebastian.seitz@fitchratings.com

# Cosme de Montpellier

Senior Director
Committee Chairperson
+44 20 3530 1407
cosme.demontpellier@fitchratings.com

# **MEDIA CONTACTS**

# **Athos Larkou**

London +44 20 3530 1549 athos.larkou@thefitchgroup.com

Additional information is available on www.fitchratings.com

# **PARTICIPATION STATUS**

The rated entity (and/or its agents) or, in the case of structured finance, one or more of the transaction parties participated in the rating process except that the following issuer(s), if any, did not participate in the rating process, or provide additional information, beyond the issuer's available public disclosure.

# **APPLICABLE CRITERIA**

EMEA CMBS and CRE Loan Rating Criteria (pub. 03 Jun 2021) (including rating assumption sensitivity)

Structured Finance and Covered Bonds Interest Rate Stresses Rating Criteria (pub. 20 Sep 2021)

SME Balance Sheet Securitisation Rating Criteria (pub. 19 Oct 2021) (including rating assumption sensitivity)

Structured Finance and Covered Bonds Country Risk Rating Criteria (pub. 15 Jul 2022)

Structured Finance and Covered Bonds Counterparty Rating Criteria (pub. 29 Jul 2022)

Structured Finance and Covered Bonds Counterparty Rating Criteria: Derivative Addendum (pub. 01 Aug 2022)

Covered Bonds Rating Criteria (pub. 08 Aug 2022) (including rating assumption sensitivity)

Bank Rating Criteria (pub. 07 Sep 2022) (including rating assumption sensitivity)

CLOs and Corporate CDOs Rating Criteria (pub. 08 Sep 2022) (including rating assumption sensitivity)

Originator-Specific Residential Mortgage Analysis Rating Criteria – Supplementary Data File (pub. 28 Oct 2022)

# **APPLICABLE MODELS**

Numbers in parentheses accompanying applicable model(s) contain hyperlinks to criteria providing description of model(s).

ABS Loss Forecaster Model, v1.2.0 (1)

Covered Bonds Cash Flow Model, v2.1.1 (1)

Portfolio Credit Model, v2.15.1 (08 Sep 2022, 19 Oct 2021)

ResiGlobal Model: Europe, v1.8.2 (11 Nov 2022, 11 Nov 2022)

# **ADDITIONAL DISCLOSURES**

**Dodd-Frank Rating Information Disclosure Form** 

**Solicitation Status** 

**Endorsement Policy** 

# **ENDORSEMENT STATUS**

Realkredit Danmark A/S

### **DISCLAIMER & DISCLOSURES**

All Fitch Ratings (Fitch) credit ratings are subject to certain limitations and disclaimers. Please read these limitations and disclaimers by following this link: https://www.fitchratings.com/understandingcreditratings. In addition, the following https://www.fitchratings.com/rating-definitions-document details Fitch's rating definitions for each rating scale and rating categories, including definitions relating to default. ESMA and the FCA are required to publish historical default rates in a central repository in accordance with Articles 11(2) of Regulation (EC) No 1060/2009 of the European Parliament and of the Council of 16 September 2009 and The Credit Rating Agencies (Amendment etc.) (EU Exit) Regulations 2019 respectively.

Published ratings, criteria, and methodologies are available from this site at all times. Fitch's code of conduct, confidentiality, conflicts of interest, affiliate firewall, compliance, and other relevant policies and procedures are also available from the Code of Conduct section of this site. Directors and shareholders' relevant interests are available at <a href="https://www.fitchratings.com/site/regulatory">https://www.fitchratings.com/site/regulatory</a>. Fitch may have provided another permissible or ancillary service to the rated entity or its related third parties. Details of permissible or ancillary service(s) for which the lead analyst is based in an ESMA- or FCA-registered Fitch Ratings company (or branch of such a company) can be found on the entity summary page for this issuer on the Fitch Ratings website.

In issuing and maintaining its ratings and in making other reports (including forecast information), 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 manner of Fitch's factual investigation and the scope of the third-party verification it obtains will vary depending on the nature of the rated security and its issuer, the requirements and practices in the jurisdiction in which the rated security is offered and sold and/or the issuer is located, the availability and nature of relevant public information, access to the management of the issuer and its advisers, the availability of pre-existing third-party verifications such as audit reports, agreed-upon procedures letters, appraisals, actuarial reports, engineering reports, legal opinions and other reports provided by third parties, the availability of independent and competent third-party verification sources with respect to the particular security or in the particular jurisdiction of the issuer, and a variety of other factors. Users of Fitch's ratings and reports should understand that neither an enhanced factual investigation nor any third-party

verification can ensure that all of the information Fitch relies on in connection with a rating or a report will be accurate and complete. Ultimately, the issuer and its advisers are responsible for the accuracy of the information they provide to Fitch and to the market in offering documents and other reports. In issuing its ratings and its reports, Fitch must rely on the work of experts, including independent auditors with respect to financial statements and attorneys with respect to legal and tax matters. Further, ratings and forecasts of financial and other information are inherently forward-looking and embody assumptions and predictions about future events that by their nature cannot be verified as facts. As a result, despite any verification of current facts, ratings and forecasts can be affected by future events or conditions that were not anticipated at the time a rating or forecast was issued or affirmed.

The information in this report is provided "as is" without any representation or warranty of any kind, and Fitch does not represent or warrant that the report or any of its contents will meet any of the requirements of a recipient of the report. A Fitch rating is an opinion as to the creditworthiness of a security. This opinion and reports made by Fitch are based on established criteria and methodologies that Fitch is continuously evaluating and updating. Therefore, ratings and reports are the collective work product of Fitch and no individual, or group of individuals, is solely responsible for a rating or a report. The rating does not address the risk of loss due to risks other than credit risk, unless such risk is specifically mentioned. Fitch is not engaged in the offer or sale of any security. All Fitch reports have shared authorship. Individuals identified in a Fitch report were involved in, but are not solely responsible for, the opinions stated therein. The individuals are named for contact purposes only. A report providing a Fitch rating is neither a prospectus nor a substitute for the information assembled, verified and presented to investors by the issuer and its agents in connection with the sale of the securities. Ratings may be changed or withdrawn at any time for any reason in the sole discretion of Fitch. Fitch does not provide investment advice of any sort. Ratings are not a recommendation to buy, sell, or hold any security. Ratings do not comment on the adequacy of market price, the suitability of any security for a particular investor, or the tax-exempt nature or taxability of payments made in respect to any security. Fitch receives fees from issuers, insurers, guarantors, other obligors, and underwriters for rating securities. Such fees generally vary from US\$1,000 to US\$750,000 (or the applicable currency equivalent) per issue. In certain cases, Fitch will rate all or a number of issues issued by a particular issuer, or insured or guaranteed by a particular insurer or guarantor, for a single annual fee. Such fees are expected to vary from US\$10,000 to US\$1,500,000 (or the applicable currency equivalent). The assignment, publication, or dissemination of a rating by Fitch shall not constitute a consent by Fitch to use its name as an expert in connection with any registration statement filed under the United States securities laws, the Financial Services and Markets Act of 2000 of the United Kingdom, or the securities laws of any particular jurisdiction. Due to the relative efficiency of electronic publishing and distribution, Fitch research may be available to electronic subscribers up to three days earlier than to print subscribers.

For Australia, New Zealand, Taiwan and South Korea only: Fitch Australia Pty Ltd holds an Australian financial services license (AFS license no. 337123) which authorizes it to provide credit ratings to wholesale clients only. Credit ratings information published by Fitch is not intended to be used by persons who are retail clients within the meaning of the Corporations Act 2001.

Fitch Ratings, Inc. is registered with the U.S. Securities and Exchange Commission as a Nationally Recognized Statistical Rating Organization (the "NRSRO"). While certain of the NRSRO's credit rating subsidiaries are listed on Item 3 of Form NRSRO and as such are authorized to issue credit ratings on behalf of the NRSRO (see <a href="https://www.fitchratings.com/site/regulatory">https://www.fitchratings.com/site/regulatory</a>), other credit rating subsidiaries are not listed on Form NRSRO (the "non-NRSROs") and therefore credit ratings issued by those subsidiaries are not issued on behalf of the NRSRO. However, non-NRSRO personnel may participate in determining credit ratings issued by or on behalf of the NRSRO.

Copyright © 2022 by Fitch Ratings, Inc., Fitch Ratings Ltd. and its subsidiaries. 33 Whitehall Street, NY, NY 10004. Telephone: 1-800-753-4824, (212) 908-0500. Fax: (212) 480-4435. Reproduction or retransmission in whole or in part is prohibited except by permission. All rights reserved.

### **READ LESS**

# **SOLICITATION STATUS**

The ratings above were solicited and assigned or maintained by Fitch at the request of the rated entity/issuer or a related third party. Any exceptions follow below.

# **ENDORSEMENT POLICY**

Fitch's international credit ratings produced outside the EU or the UK, as the case may be, are endorsed for use by regulated entities within the EU or the UK, respectively, for regulatory purposes, pursuant to the terms of the EU CRA Regulation or the UK Credit Rating Agencies (Amendment etc.) (EU Exit) Regulations 2019, as the case may be. Fitch's approach to endorsement in the EU and the UK can be found on Fitch's Regulatory Affairs page on Fitch's website. The endorsement status of international credit ratings is provided within the entity summary page for each rated entity and in the transaction detail pages for structured finance transactions on the Fitch website. These disclosures are updated on a daily basis.

Structured Finance: Covered Bonds Banks Structured Finance Europe Denmark