FitchRatings

RATING ACTION COMMENTARY

Fitch Rates CSMC 2021-RPL8

Wed 29 Sep, 2021 - 4:42 PM ET

Fitch Ratings - New York - 29 Sep 2021: Fitch Ratings assigns final ratings to the residential mortgage-backed notes to be issued by CSMC 2021-RPL8 Trust (CSMC 2021-RPL8).

ENTITY/DEBT	RAT	ING		PRIOR
CSMC 2021- RPL8				
• A-1	LT	AAAsf Rating Outlook Stable	New Rating	AAA(EXP)sf Rating Outlook Stable
• A-1A	LT	AAAsf Rating Outlook Stable	New Rating	AAA(EXP)sf Rating Outlook Stable
• A-1X	LT	AAAsf Rating Outlook Stable	New Rating	AAA(EXP)sf Rating Outlook Stable
• A-2	LT	AAsf Rating Outlook Stable	New Rating	AA(EXP)sf Rating Outlook Stable
• M-1	LT	Asf Rating Outlook Stable	New Rating	A(EXP)sf Rating Outlook Stable

RATING ACTIONS

VIEW ADDITIONAL RATING DETAILS

TRANSACTION SUMMARY

10/5/21, 1:29 PM

The notes are supported by one collateral group that consists of 4,796 seasoned performing loans (SPLs) and re-performing loans (RPLs) with a total balance of approximately \$689 million, including \$64 million in deferred balances.

Distributions of principal and interest (P&I) and loss allocations are based on a traditional senior-subordinate, sequential structure. The sequential-pay structure locks out principal to the subordinated notes until the most senior notes outstanding are paid in full. The servicers will not be advancing delinquent monthly payments of P&I.

KEY RATING DRIVERS

RPL Credit Quality & Distressed Performance History (Negative): The collateral pool consists primarily of peak-vintage SPLs and RPLs. Based on Fitch's treatment of coronavirus-related forbearance and deferral loans, approximately 47% of the loans were treated as having clean payment histories for the past two years. As of the cutoff date, 2.9% of the loans in the pool are being treated as currently delinquent, which includes current deferrals. Roughly 86% of the loans have been modified. The borrowers have a weak credit profile (655 FICO Model and 43% Model DTI) and moderate leverage (70% sLTV).

Updated Sustainable Home Prices (Negative): Due to Fitch's updated view on sustainable home prices, Fitch views the home price values of this pool as 10.2% above a long-term sustainable level (versus 11.7% on a national level). Underlying fundamentals are not keeping pace with the growth in prices, which is a result of a supply/demand imbalance driven by low inventory, low mortgage rates and new buyers entering the market. These trends have led to significant home price increases over the past year, with home prices rising 18.6% yoy nationally as of June 2021.

Sequential Pay Structure (Positive): The transaction's cash flow is based on a sequential-pay structure whereby the subordinate classes do not receive principal until the senior classes are repaid in full. Losses are allocated in reverse-sequential order. Furthermore, the provision to re-allocate principal to pay interest on the 'AAAsf' and 'AAsf' rated notes prior to other principal distributions is highly supportive of timely interest payments to that class in the absence of servicer advancing.

No Servicer P&I Advances (Mixed): The servicer will not be advancing delinquent monthly payments of P&I, which reduce liquidity to the trust. P&I advances made on behalf of loans that become delinquent and eventually liquidate reduce liquidation proceeds to the trust. Due to the lack of P&I advancing, the loan-level loss severity is less for this transaction than for those where the servicer is obligated to advance P&I. Structural provisions and cash

Fitch Rates CSMC 2021-RPL8

flow priorities, together with increased subordination, provide for timely payments of interest to the 'AAAsf' and 'AAsf' rated classes.

Updated Economic Risk Factor (Positive): Consistent with the Additional Scenario Analysis section of Fitch's "U.S. RMBS Coronavirus-Related Analytical Assumptions" criteria, Fitch will consider applying an additional scenario analysis based on stressed assumptions as described in the section to remain consistent with significant revisions to its macroeconomic baseline scenario or if actual performance data indicate the current assumptions require reconsideration. In response to revisions to Fitch's macroeconomic baseline scenario, observed actual performance data and the unexpected development in the health crisis arising from the advancement and availability of coronavirus vaccines, Fitch reconsidered the application of the coronavirus-related Economic Risk Factor (ERF) floors of 2.0 and instead used ERF floors of 1.5 and 1.0 for the 'BBsf' and 'Bsf' rating stresses, respectively.

Fitch's "Global Economic Outlook — March 2021" and related baseline economic scenario forecasts have been revised to 6.2% U.S. GDP growth for 2021 and 3.3% for 2022 following a 3.5% GDP contraction in 2020. Additionally, Fitch's U.S. unemployment forecasts for 2021 and 2022 are 5.8% and 4.7%, respectively, down from 8.1% in 2020. These revised forecasts support Fitch reverting to the 1.5 and 1.0 ERF floors described in its "U.S. RMBS Loan Loss Model Criteria."

RATING SENSITIVITIES

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

Fitch incorporates a sensitivity analysis to demonstrate how the ratings would react to steeper market value declines (MVDs) than assumed at the MSA level. Sensitivity analysis was conducted at the state and national level to assess the effect of higher MVDs for the subject pool.

This defined negative rating sensitivity analysis demonstrates how the ratings would react to steeper MVDs at the national level. The analysis assumes MVDs of 10.0%, 20.0% and 30.0% in addition to the model-projected 39.3% at 'AAA'. The analysis indicates that there is some potential rating migration with higher MVDs for all rated classes, compared with the model projection. Specifically, a 10% additional decline in home prices would lower all rated classes by one full category.

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

10/5/21, 1:29 PM

Fitch Rates CSMC 2021-RPL8

Fitch incorporates a sensitivity analysis to demonstrate how the ratings would react to steeper MVDs than assumed at the MSA level. Sensitivity analysis was conducted at the state and national level to assess the effect of lower MVDs.

This defined positive rating sensitivity analysis demonstrates how the ratings would react to positive home price growth of 10% with no assumed overvaluation. Excluding the senior class, which is already rated 'AAAsf', the analysis indicates there is potential positive rating migration for all of the rated classes. Specifically, a 10% gain in home prices would result in a full category upgrade for the rated class excluding those being assigned ratings of 'AAAsf'.

BEST/WORST CASE RATING SCENARIO

International scale credit ratings of Structured Finance transactions have a best-case rating upgrade scenario (defined as the 99th percentile of rating transitions, measured in a positive direction) of seven 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 seven notches over three years. The complete span of best- and worst-case scenario credit ratings for all rating categories ranges from 'AAAsf' to 'Dsf'. 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.

USE OF THIRD PARTY DUE DILIGENCE PURSUANT TO SEC RULE 17G -10

Fitch was provided with Form ABS Due Diligence-15E (Form 15E). Fitch relied on an independent third-party due diligence review performed on 100% of the pool. The third-party due diligence was consistent with Fitch's "U.S. RMBS Rating Criteria." SitusAMC, Opus Capital Markets Consultants LLC (Opus) Consolidated Analytics (CA) and Clayton Services LLC (Clayton) were engaged to perform the review. Loans reviewed under this engagement were given compliance grades, and a data integrity review was conducted. RRR was engaged to perform tax and title reviews on 100% of the loans and, additionally, a custodian review was performed on 100% of the loans by Wells Fargo Bank, N.A. and Deutsche Bank. Minimal exceptions and waivers were noted in the due diligence reports. Refer to the Third-Party Due Diligence section of presale for more details.

DATA ADEQUACY

Fitch also utilized data files that were made available by the issuer on its SEC Rule 17g-5 designated website. Fitch received loan-level information based on the American Securitization Forum's (ASF) data layout format, and the data are considered to be comprehensive. The ASF data tape layout was established with input from various industry

participants, including rating agencies, issuers, originators, investors and others, to produce an industry standard for the pool-level data in support of the U.S. RMBS securitization market. The data contained in the ASF layout data tape were reviewed by the due diligence companies, and no material discrepancies were noted.

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.

REPRESENTATIONS, WARRANTIES AND ENFORCEMENT MECHANISMS

A description of the transaction's representations, warranties and enforcement mechanisms (RW&Es) that are disclosed in the offering document and which relate to the underlying asset pool is available by clicking the link to the Appendix. The appendix also contains a comparison of these RW&Es to those Fitch considers typical for the asset class as detailed in the Special Report titled 'Representations, Warranties and Enforcement Mechanisms in Global Structured Finance Transactions'.

FITCH RATINGS ANALYSTS

Court Lake Associate Director Primary Rating Analyst +1 646 582 4750 court.lake@fitchratings.com Fitch Ratings, Inc. Hearst Tower 300 W. 57th Street New York, NY 10019

Ryan O'Loughlin Director Secondary Rating Analyst +1 212 908 0387 ryan.o'loughlin@fitchratings.com

Bianca Rexach Analyst Surveillance Rating Analyst +1 646 582 4645 bianca.rexach@fitchratings.com Fitch Ratings, Inc. Hearst Tower 300 W. 57th Street New York, NY 10019

Roelof Slump Managing Director Committee Chairperson +1 212 908 0705 roelof.slump@fitchratings.com

MEDIA CONTACTS

Sandro Scenga New York +1 212 908 0278 sandro.scenga@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

Structured Finance and Covered Bonds Counterparty Rating Criteria (pub. 29 Jan 2020)
Criteria for Rating U.S. and Canadian Residential and Small Balance Commercial Mortgage Servicers (pub. 07 Feb 2020)
U.S. RMBS Coronavirus-Related Analytical Assumptions – Effective July 10, 2020–Oct. 1, 2021 (pub. 10 Jul 2020) (including rating assumption sensitivity)
U.S. RMBS Loan Loss Model Criteria (pub. 27 Oct 2020) (including rating assumption sensitivity)
U.S. RMBS Cash Flow Analysis Criteria (pub. 26 Feb 2021) (including rating assumption sensitivity)
U.S. RMBS Surveillance and Re-REMIC Rating Criteria (pub. 05 Mar 2021) (including rating assumption sensitivity)

Clobal Structured Einance Dating Criteria (pub. 24 Mar 2021) (including rating accumption

APPLICABLE MODELS

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

Third-party Model (1)

U.S. RMBS Cash Flow Assumptions Model, v2.10.4 (1)

US RMBS Loan Loss Model (Excel platform), v5.9.7 (1)

READ MORE ON THIS TOPIC

CSMC 2021-RPL8 - Appendix

ADDITIONAL DISCLOSURES

Dodd-Frank Rating Information Disclosure Form

- ABS Due Diligence Form 15E 1
- ABS Due Diligence Form 15E 2
- ABS Due Diligence Form 15E 3
- ABS Due Diligence Form 15E 4
- ABS Due Diligence Form 15E 5

Solicitation Status

Endorsement Policy

ENDORSEMENT STATUS

CSMC 2021-RPL8

EU Endorsed, UK Endorsed

DISCLAIMER

ALL 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. 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 HTTPS://WWW.FITCHRATINGS.COM/SITE/REGULATORY. FITCH MAY HAVE PROVIDED ANOTHER PERMISSIBLE SERVICE OR ANCILLARY SERVICE TO THE RATED ENTITY OR ITS RELATED THIRD PARTIES. DETAILS OF PERMISSIBLE SERVICE(S) FOR WHICH THE LEAD ANALYST IS BASED IN AN ESMA- OR FCA-REGISTERED FITCH RATINGS COMPANY (OR BRANCH OF SUCH A COMPANY) OR ANCILLARY SERVICE(S) CAN BE FOUND ON THE ENTITY SUMMARY PAGE FOR THIS ISSUER ON THE FITCH RATINGS WEBSITE.

READ LESS

COPYRIGHT

Copyright © 2021 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. 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 thirdparty 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 preexisting 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

10/5/21, 1:29 PM

Fitch Rates CSMC 2021-RPL8

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

https://www.fitchratings.com/site/regulatory), 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.

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 Structured Finance: RMBS North America United States