California Earthquake Authority (/gws/en/esp/issr/83381061)

FitchRatings

Fitch Affirms California Earthquake Authority's Ratings at 'A'; Outlook Stable

Fitch Ratings-New York-07 December 2017: Fitch Ratings has affirmed all ratings for the California Earthquake Authority (CEA), including the Issuer Default Rating (IDR) at 'A' and the outstanding series 2014 revenue bonds at 'A'. The Rating Outlook is Stable.

Fitch affirmed the IDR and revenue bond ratings because performance has been in line with expectations and no upgrade or downgrade triggers were activated.

KEY RATING DRIVERS

CEA's ratings reflect the risk-transfer strategy that set the minimum and maximum aggregate claims-paying levels to 1-in-400-year and 1-in-550-year return loss periods, respectively. The CEA had \$15.2 billion in sources of funds to pay claims at June 30, 2017. Included was \$5.4 billion in available capital, as well as the proceeds from the revenue bonds, reinsurance and other risk transfer, and prospective post-earthquake assessments of participating insurers.

The CEA's principal risk is a catastrophic earthquake large enough to exhaust its claims-paying resources and requiring it to access the capital markets or other sources in order to pay claims. The total claims-paying resources are estimated to cover losses for a 1-in-455-year earthquake, or a probability of (resource) exhaustion of 0.2% at June 30, 2017.

Fitch's risk assessment of the CEA's claims-paying resources is adequate (i.e. at BBB category levels). Fitch reviewed the probability of exhaustion from three independent modeling firms and from the CEA's survivability scenarios

against the insurance-linked security (ILS) calibration matrix for this assessment.

Fitch believes the CEA's financial flexibility is much stronger than similarly rated private insurers that insure catastrophe risk, which allows its final rating to be elevated a full category above the risk assessment of claims paying resources, to 'A'. The state of California, the insurance industry in California and policyholders in California all have an interest in the CEA's continuance as an organization in Fitch's view.

There are potential public policy or industry initiatives that would contribute to the CEA's ability to recapitalize following a large earthquake that exhausted its claims-paying resources. Also contributing to the CEA's financial flexibility are its strong capital formation rate and the ability to access capital markets to issue additional revenue bonds.

Additional strengths include the CEA's stable pledged revenue and performance on debt service covenants that result in part from its highly profitable operations and significant market share. The quality of the CEA's investment portfolio is very high, consisting solely of cash and equivalents, U.S. Treasury securities and CP at year-end 2016.

RATING SENSITIVITIES

Key ratings triggers that could lead to a downgrade include changes in claims-paying resources that reduced covered losses to a one-in-400-year event. However, a timely demonstration of the CEA's ability to access capital markets or recapitalize by other means, following a reduction in claims-paying capacity, could mitigate downgrade pressure.

Fitch may also downgrade the ratings if the quality of its investment portfolio or the financial strength of its industry members or reinsurers declined materially.

The key rating trigger that could lead to an upgrade is an increase in claimspaying resources to a one-in-1,000-year event. The CEA is a privately financed, publicly managed entity that offers basic residential earthquake insurance in California. The CEA was created by the California Legislature in 1996 to assure availability of earthquake coverage for homeowners following the Northridge Earthquake.

FULL LIST OF RATING ACTIONS

Fitch has affirmed the following ratings with a Stable Outlook:

California Earthquake Authority
--2014 series revenue bonds due 2019 at 'A'.
--IDR at 'A'.

Contact:

Primary Analyst
Martha M. Butler, CFA
Senior Director
+1-312-368-3191
Fitch Ratings, Inc.
70 W. Madison Street
Chicago, IL 60602

Secondary Analyst Chris A. Grimes Director +1-312-368-3263

Committee Chairperson Douglas L. Meyer, CFA Managing Director +1-312-368-2061

Media Relations: Sandro Scenga, New York, Tel: +1 212-908-0278, Email: sandro.scenga@fitchratings.com.

Additional information is available on www.fitchratings.com

Applicable Criteria

Insurance Rating Criteria (pub. 30 Nov 2017) (https://www.fitchratings.com/site/re/905036) Insurance-Linked Securities Rating Criteria (pub. 29 Jun 2017) (https://www.fitchratings.com/site/re/900286)

Additional Disclosures

Dodd-Frank Rating Information Disclosure Form (https://www.fitchratings.com/site/dodd-frank-disclosure/1033629) Solicitation Status (https://www.fitchratings.com/site/pr/1033629#solicitation) Endorsement Policy (https://www.fitchratings.com/regulatory)

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 (https://www.fitchratings.com/understandingcreditratings). IN ADDITION, RATING DEFINITIONS AND THE TERMS OF USE OF SUCH RATINGS ARE AVAILABLE ON THE AGENCY'S PUBLIC WEB SITE AT WWW.FITCHRATINGS.COM (https://www.fitchratings.com). 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 (https://www.fitchratings.com/site/regulatory). FITCH MAY HAVE PROVIDED ANOTHER PERMISSIBLE SERVICE TO THE RATED ENTITY OR ITS RELATED THIRD PARTIES. DETAILS OF THIS SERVICE FOR RATINGS FOR WHICH THE LEAD ANALYST IS BASED IN AN EU-REGISTERED ENTITY CAN BE FOUND ON THE ENTITY SUMMARY PAGE FOR THIS ISSUER ON THE FITCH WEBSITE.

Copyright © 2017 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 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

Solicitation Status

Fitch Ratings was paid to determine each credit rating announced in this Rating Action Commentary (RAC) by the obligatory being rated or the issuer, underwriter, depositor, or sponsor of the security or money market instrument being rated, except for the following:

Endorsement Policy - Fitch's approach to ratings endorsement so that ratings produced outside the EU may be used by regulated entities within the EU for regulatory purposes, pursuant to the terms of the EU Regulation with respect to credit rating agencies, can be found on the EU Regulatory Disclosures (https://www.fitchratings.com/regulatory) page. The endorsement status of all International ratings is provided within the entity summary page for each rated entity and in the transaction detail pages for all structured finance transactions on the Fitch website. These disclosures are updated on a daily basis.