

RatingsDirect®

Federal Home Loan Bank of Des Moines

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Major Rating Factors

Counterparty Credit Rating
AA+/Stable/A-1+

Strengths:	Weaknesses:
<ul style="list-style-type: none"> • A key cog in the implementation of U.S. government housing policy • Very strong risk-adjusted capitalization • Very strong loan-asset quality and little risk from peripheral activities • Larger and more geographically diverse membership base following merger with FHLB Seattle 	<ul style="list-style-type: none"> • Monoline mortgage exposure • Unprecedented merger of two FHLBs and some integration risk • Large board of directors (29 members) could lead to business inefficiencies • Uncertainty with regard to the impact of future potential legislative changes

Outlook

The stable outlook on The Federal Home Loan Bank of Des Moines (FHLB Des Moines), the new entity name following the merger of FHLB Des Moines with FHLB Seattle, which closed May 31, 2015, reflects the company's strong and stable operating performance, as well as the rating on the U.S. If we changed our rating or outlook on the U.S., we would likely reflect that change in our ratings on the Federal Home Loan Bank System's (FHLB System) debt and its individual banks, including FHLB Des Moines, according to our government-related entity (GRE) criteria. Despite recent and possible future changes in the FHLB System, we expect FHLB Des Moines to maintain its strong financial profile, given its comprehensive and conservative governing policies and management's intention to maintain these policies. We could also lower the rating if, in the context of GSE reform, the role of the FHLB System in housing finance is diminished, thereby reducing its importance to the government.

Rationale

Standard & Poor's Ratings Services' issuer credit rating on FHLB Des Moines reflects the wholesale bank's government-supported role in providing liquidity to member institutions, strong asset quality and capitalization, low funding costs, and conservative risk management. It also reflects the bank's regulated status, overseen by the Federal Housing Finance Agency (FHFA). Based on our criteria for rating GREs, the rating on FHLB Des Moines includes a one-notch uplift from the bank's stand-alone credit profile (SACP) of 'aa'. This reflects our expectation that the likelihood of the bank receiving extraordinary government support, if needed, is very high, because of the FHLB System's importance to the U.S. housing market, among other factors. For a full analysis of the FHLB System, see "Federal Home Loan Banks," published Aug. 19, 2014, on RatingsDirect.

We believe that the newly combined company, which is headquartered in Des Moines with a western regional office in Seattle, will benefit from improved financial strength and geographic reach, economies of scale, and risk diversification. FHLB Seattle's balance sheet was restructured before the merger occurred, which resulted in the sale of FHLB Seattle's private-label mortgage-backed securities (PLMBS). The PLMBS portfolio was a significant source of problems for FHLB Seattle, and resulted in substantial losses during the U.S. subprime market crisis several years ago. The proceeds from the sale of the PLMBS portfolio were reinvested into agency MBS. Also, the bank took steps to reduce its exposure to unsecured money market securities. Expense savings are expected to be \$50 million in the next 18 months, according to management. The merger ended FHLB Seattle's regulatory constraints, which allowed for the redemption of past due excess mandatorily redeemable capital stock.

Offsetting the merger's positive attributes are risks arising from the unprecedented merger between two FHLBs, which might present integration and operational challenges, although we believe these will be manageable. Also, a large board with 29 FHLB Des Moines and FHLB Seattle members could lead to strategic and business inefficiencies if not managed properly. There are no plans to reduce the number of board members in the medium term.

Anchor: Adjusted for an FHLB to reflect regulated status, low competitive risk, and favorable funding

Our starting point--or anchor--for our ratings on U.S. finance companies (fincos) that we rate under our nonbank financial institutions (NBFI) criteria is 'bb+'. We initially set the anchor for fincos three notches below our anchor for banks in the same country to reflect their typical lack of central bank access, less-stringent regulatory oversight, and greater competitive risk. We base the bank anchor for a given country on our view of the economic and industry risks in that country as part of our Banking Industry Country Risk Assessment. Our anchor for a bank operating only in the U.S. is 'bbb+'.

Because of the FHLBs' public policy role and regulated status, we raise the anchor for FHLB Des Moines to 'bbb+', three notches above our anchor for other U.S. fincos. This is to account for the FHFA's regulatory oversight, the favorable funding an FHLB enjoys through its close relationship with the U.S. government, its strong competitive position alongside other housing-related GREs, including Fannie Mae and Freddie Mac in the U.S. housing finance market, and its statutory priority of liens in a bank wind-down situation.

Business position: A stronger market position

We view FHLB Des Moines' business position as "strong" (as our criteria define the term), reflecting the company's established market position, recurring business volumes, expanded geographical reach following the merger with FHLB Seattle, and public policy role, which we believe offset some of the risks associated with its lack of business diversity.

The Federal Home Loan Bank System was chartered by Congress in 1932 with a mission to act as a reliable source of liquidity for member financial institutions in support of housing finance. FHLB Des Moines does not lend directly to homeowners, but provides secured, low-cost funding to its members. It has no high-risk business lines because its lending is all backed by collateral, and the value of collateral backing loans typically exceeds loans by a significant margin.

FHLB Des Moines is the third-largest bank in the FHLB System by advances and total assets, and it serves member institutions in 13 states and three U.S. Pacific territories. Although the bank's resulting client base remains confined to

a limited region of the U.S., the company's overall business position has been enhanced by the merger with FHLB Seattle, adding 313 members and some product diversity, in our view. Although FHLB Des Moines' diversity has improved across its close to 1,500 members, which include commercial banks, thrifts, credit unions, insurance companies, and community development institutions, its member borrowing needs are all highly correlated to the housing market and the general economic environment. The company's advance volume and therefore revenue are typically countercyclical, as members rely more on the company in times of stress as a reliable source of funding, which does mitigate the impact of that concentration. Furthermore, the fully collateralized nature of its lending mitigates much of that concentration risk, in our view, and it is not a key credit weakness.

Capital, leverage, and earnings: Collateralized lending to financial institutions limits risk

We believe FHLB Des Moines' capital is "very strong" based on its member-capitalized co-op structure and low-risk collateralized lending business. FHLB Des Moines is required to keep capital in excess of 4% of assets by the FHFA. Because the majority of its assets are advances, which attract a relatively low risk weight in our methodology (because a high proportion of exposure is to financial institutions), capital on a risk-adjusted basis is stronger than it might otherwise appear. We expect the company to maintain capital, as measured by Standard & Poor's risk-adjusted capital (RAC) ratio, in excess of 20%. We expect capital to remain relatively stable because members must scale their capital contribution to support their borrowings.

Earnings at FHLB Des Moines are expected to increase with the merger of FHLB Seattle. However, we don't believe the absolute level of earnings is an important ratings consideration because of both the strong capital level of the company, as well as its co-op structure, which ensures that profit maximization is not a goal of the firm.

Risk position: Limited peripheral activity

We consider FHLB Des Moines' risk position to be "very strong," reflecting the fact that neither the company nor its sister FHLBs has ever suffered a loss on a collateralized advance to a member.

All advances to member institutions are collateralized by loans and securities with an estimated value significantly in excess of loans extended. FHLB Des Moines also monitors the financial condition of its members, and manages collateral guidelines, advance rates, and security agreements to further mitigate credit risk. Probably most importantly, any security interest that an insured depository institution grants to the bank generally has priority over the claims and rights of other parties, including depositors. For nondepositories, FHLB Des Moines, like peers, relies on more strict borrowing limits and collateral guidelines to mitigate associated credit risk, for which an FHLB is not guaranteed priority status in liquidation.

The company takes little interest rate risk. Greater than 70% of the company's investments are floating-rate or short-term assets. It issues fixed-rate callable and noncallable bonds, and swaps predominantly all of its fixed-rate interest exposures to LIBOR-based floating exposures. Although the investment portfolio increased to \$43 billion after the merger from \$27 billion, additions to the portfolio were primarily government agencies and agency MBS. The PLMBS portfolio's balance (FHLB Des Moines' legacy portfolio) was a near-zero percentage of total assets, at \$23 million. Credit support levels for these securities remain adequate and full repayment is expected. None of the company's PLMBS are impaired under other than temporarily impaired guidelines. The company closely monitors both foreign and domestic counterparties and most of the company's exposure is in secured investments.

Funding and liquidity: Stable and cheap funding supports the business model

We view both FHLB Des Moines' funding and liquidity as "adequate," reflecting the FHLB System's diverse and global investor base and that it readily sells its debt at a small spread to U.S. Treasury obligations. Based on the availability of funding for the system in the 2008 liquidity crisis, access to funding is unlikely to be an issue in stress scenarios.

We consider FHLB Des Moines' liquidity as adequate compared with its potential cash flow requirements over the upcoming year. FHLB Des Moines' liquidity requirement is in compliance with the FHLB Act and certain regulations and policies, and we believe the company has a good liquidity management system.

Comparable ratings adjustment: None

We don't include an adjustment in our rating on FHLB Des Moines based on comparison with peers.

External influence: An important cog in the U.S. housing finance policy framework

Our ratings on FHLB Des Moines reflect our opinion that there is a "very high" likelihood that the U.S. government would provide the company with timely and sufficient extraordinary support in the event of financial distress.

Therefore, our issuer credit rating on the bank reflects a one-notch uplift from our SACP.

In accordance with our criteria for GREs, our view of government support is based on our assessment of FHLB Des Moines':

- "Very important" role providing low-cost funding to support housing and community development in the U.S., which we believe are key economic and political objectives of the U.S. government; and
- "Very strong" link with the U.S. government, because a defaulted FHLB could significantly affect the government's reputation, and we believe the government has the administrative capacity and mechanisms (via the FHFA) for responding to an FHLB's financial distress in a timely manner. Moreover, we view the government as having a track record of providing very strong and timely credit support to the FHLBs, such as their inclusion in a U.S. Treasury GSE credit facility created in September 2008.

Ratings Score Snapshot

Federal Home Loan Bank of Des Moines Ratings Score Snapshot	
Issuer Credit Rating	AA+/Stable/A-1+
Stand-alone credit profile	aa
Anchor	bb+
Entity-Specific Anchor Adjustment	3
Business Position	Strong (+1)
Capital, Leverage, and Earnings	Very Strong (+2)
Risk Position	Very Strong(+2)
Funding and Liquidity	Adequate (0)
Comparable Ratings Analysis	0
External Influence	1
Government Influence	1
Group Influence	0
Rating Above The Sovereign	0

Related Criteria And Research

Related Criteria

- Rating Government-Related Entities: Methodology And Assumptions, March 25, 2015
- Nonbank Financial Institutions Rating Methodology, Dec. 9, 2014
- Quantitative Metrics For Rating Banks Globally: Methodology And Assumptions, July 17, 2013
- Banking Industry Country Risk Assessment Methodology And Assumptions, Nov. 9, 2011
- Revised Market Risk Charges For Banks In Our Risk-Adjusted Capital Framework, June 22, 2012
- Bank Capital Methodology And Assumptions, Dec. 6, 2010

Related Research

- Rating Factor Assessments For U.S. Financial Institutions Government-Related Entities, Dec. 12, 2014
- Ratings On Various U.S. GREs Affirmed Following Application Of Revised Nonbank Financial Institution Methodology, Dec. 10, 2014
- Federal Home Loan Banks, Aug. 19, 2014

Ratings Detail (As Of July 17, 2015)

Federal Home Loan Bank of Des Moines

Counterparty Credit Rating AA+/Stable/A-1+

Counterparty Credit Ratings History

10-Jun-2013	AA+/Stable/A-1+
08-Aug-2011	AA+/Negative/A-1+
15-Jul-2011	AAA/Watch Neg/A-1+
20-Apr-2011	AAA/Negative/A-1+

Sovereign Rating

United States of America AA+/Stable/A-1+

Related Entities

Federal Home Loan Banks

Senior Unsecured	AA+
Senior Unsecured	AA+/A-1+
Senior Unsecured	AA+/Stable
Short-Term Debt	A-1+

*Unless otherwise noted, all ratings in this report are global scale ratings. Standard & Poor's credit ratings on the global scale are comparable across countries. Standard & Poor's credit ratings on a national scale are relative to obligors or obligations within that specific country. Issue and debt ratings could include debt guaranteed by another entity, and rated debt that an entity guarantees.

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