# MOODY'S INVESTORS SERVICE

# New Issue: Moody's assigns Aaa to Delaware's \$325M Series 2014 General Obligation Bonds; outlook stable

Global Credit Research - 06 Oct 2014

#### Delaware has \$2.3B of net tax-supported debt outstanding

DELAWARE (STATE OF) State Governments (including Puerto Rico and US Territories) DE

Moody's RatingRATINGISSUERATINGGeneral Obligation Boots - Series 2014CAaaSale Amount\$225,000,000Expected Sale Date10/24/14Rating DescriptionGeneral Obligation

General Obligation Bonds - Series 2014BAaaSale Amount\$100,000,000Expected Sale Date10/24/14Rating DescriptionGeneral Obligation

Moody's Outlook STA

# Opinion

NEW YORK, October 06, 2014 --Moody's Investors Service has assigned an Aaa rating to the State of Delaware's General Obligation Bonds, Series 2014B and 2014C. The bonds, expected to have a par amount of approximately \$325 million, will price on or around October 24.

# SUMMARY RATING RATIONALE

Delaware's very strong financial management characteristics and history of maintaining ample budgetary reserves through recent economic cycles support a Aaa, the highest long-term debt rating, on the state's general obligation (GO) bonds.

# STRENGTHS

\* Financial management policies that include frequent revenue forecast updates and conservative budgeting

\* Very strong reserve levels to stabilize state finances in the event of a future economic downturn

# CHALLENGES

\* Large debt burden relative to population and income

\* Exposure to potential consolidation or downsizing in the financial services industry

DETAILED CREDIT DISCUSSION

# HIGHEST RATING REFLECTS FINANCIAL MANAGEMENT STRENGTHS

The highest rating level assigned to Delaware's general obligation bonds is based in large part on legal provisions

that Moody's believes will lead the state to maintain a strong financial profile over a long period. Delaware's constitution requires the state to budget expenditures at 98% of available resources, which helps maintain budgetary balance. There is also a constitutional mandate that unencumbered, budgetary general fund resources, as much as 5% of general fund revenue in any fiscal year, be transferred to a budget reserve (rainy day fund) at the end of the fiscal year. This funding may be accessed only by a three-fifths vote of the members of each chamber of the legislature and may be used only to close a general fund deficit or to provide funds needed as a result of the enactment of legislation reducing revenue. The rainy day fund contained \$202 million at the end of fiscal year 2014. It has never been used, and the state at this time does not plan to use it.

A panel of 33 gubernatorial appointees, known as the Delaware Economic and Financial Advisory Council (DEFAC), provides the state's revenue estimates. This panel, which includes officials from the public and private sector, meets six times a year and issues revenue and expenditure forecasts used by both the executive and legislative branches of government during the budget process. The state's requirements for consensus forecasts, well-managed expenditure growth, and a limit on appropriations support long-term prospects for financial strength. Delaware's otherwise strong management profile is tempered by a constitutional requirement that tax increases be approved by a three-fifths legislative majority, which reduces the state's financial flexibility.

# FISCAL 2015 BUDGET: EXPENDITURE RESTRAINT AND INCREASED FRANCHISE FEES

The fiscal 2015 budget maintains spending within expected revenue growth and fully funds the rainy day fund. The budget totals \$3.8 billion, or 2.5% more than the prior year. Cost drivers include a 2.9% increase in health and social services and a 2.0% increase in public education according to the September DEFAC meeting. DEFAC increased its forecast for general fund revenue growth in fiscal 2015 to 10.4% from 8.9% in June. Personal income taxes, about one third of general fund revenues, are expected to growth 3.2%, a reasonable assumption given the recovery in the state's labor market. Franchise and limited partnership taxes, 22% of general fund revenues, are expected to grow 8.2% in fiscal 2015 primarily because of an increase in limited liability company fees (to \$300 from \$250). This fee increase is modest and will not endanger Delaware's status as home to half of all publicly traded US firms, which is rooted in state corporate law and a well-developed body of case law.

The state's accumulation of significant reserves insulates it from potential future revenue downturns or unanticipated spending pressures. The \$1.0 billion unassigned general fund balance as of fiscal 2013 represented 25% of revenues, one of the largest balances among all states. We expect the state to maintain this level of reserves through tight controls on spending, facilitated by its frequent revenue forecast revisions.

# ECONOMIC RECOVERY CONTINUES

The state's economy has been recovering roughly in parallel to the rest of the nation. The state added 9,600 in the 12 months ending with August, but remains 3,000 shy of recouping all 48,600 jobs lost during the recession. The state's financial sector, 10% of the employment base and 42% of the gross state product, continues to grow steadily. Health and education has provided stability and jobs growth through the recession and subsequent recovery. The national resurgence in auto manufacturing largely bypassed Delaware and the state's manufacturing employment is stagnant.

# RELATIVELY HIGH DEBT LEVELS

Delaware's debt burden is high relative to other states, with net tax-supported debt per capita of \$2,485, compared to the national median net tax-supported debt per capita of \$1,054. Delaware's debt amounts to about 5.7% of the state's personal income, based on the 2014 Debt Medians Report. This puts Delaware eighth in the ranking of the states for this measure. The state's relatively high debt burden reflects its role in financing facilities, such as schools and prisons, which in other states would receive capital through local entities.

State law imposes several constraints on Delaware's debt, including a requirement that in any fiscal year the state can only authorize new debt equal to as much as 5% of budgetary general fund revenue projected for the year. Although these limits appear fairly generous, the state's debt burden has decreased since they were enacted.

The state has no outstanding variable-rate debt and has not issued bond- or revenue-anticipation notes since the 1970s.

# PENSION LIABILITY MANAGEABLE

Delaware's fiscal 2012 adjusted net pension liability, \$5.8 billion, amounted to 98.6% of state governmental revenues, ranking 15th-highest among states, compared with a 63.9% median.

To address other post-employment benefit (OPEB) liabilities, the state created a dedicated trust for OPEB-related payments. The fund had \$222 million as of December 31, 2013. Although this represents only 3.7% of the actuarial accrued liability, most states have not begun to fund OPEB liabilities. In 2011 the state enacted a law that made significant modifications to employee health care insurance and pension programs. The legislation established a fixed cost share in the state's health insurance programs for both active employees and retirees and increased the time to vest for retiree health benefits. Benefit reforms reduced the actuarial liability down from to \$6.0 billion from \$6.8 billion.

# OUTLOOK

Delaware's stable outlook is supported by its strong structural governance features (including frequent revenue forecast revisions) that will keep the state in a strong position relative to peers through future economic cycles.

# WHAT COULD MAKE THE RATING GO DOWN

o Significant increase in debt levels

o Economic contraction that undermines Delaware more than other states

o Erosion of trend of strong financial management

#### RATING METHODOLOGY

The principal methodology used in this rating was US States Rating Methodology published in April 2013. Please see the Credit Policy page on www.moodys.com for a copy of this methodology.

# REGULATORY DISCLOSURES

For ratings issued on a program, series or category/class of debt, this announcement provides certain regulatory disclosures in relation to each rating of a subsequently issued bond or note of the same series or category/class of debt or pursuant to a program for which the ratings are derived exclusively from existing ratings in accordance with Moody's rating practices. For ratings issued on a support provider, this announcement provides certain regulatory disclosures in relation to the rating action on the support provider and in relation to each particular rating action for securities that derive their credit ratings from the support provider's credit rating. For provisional ratings, this announcement provides certain regulatory disclosures in relation to the final issuance of the debt, in each case where the transaction structure and terms have not changed prior to the assignment of the definitive rating in a manner that would have affected the rating. For further information please see the ratings tab on the issuer/entity page for the respective issuer on www.moodys.com.

Regulatory disclosures contained in this press release apply to the credit rating and, if applicable, the related rating outlook or rating review.

Please see www.moodys.com for any updates on changes to the lead rating analyst and to the Moody's legal entity that has issued the rating.

Please see the ratings tab on the issuer/entity page on www.moodys.com for additional regulatory disclosures for each credit rating.

#### Analysts

Julius Vizner Lead Analyst Public Finance Group Moody's Investors Service

Edward Hampton Backup Analyst Public Finance Group Moody's Investors Service

#### Contacts

Journalists: (212) 553-0376

Research Clients: (212) 553-1653

Moody's Investors Service, Inc. 250 Greenwich Street New York, NY 10007 USA



© 2014 Moody's Corporation, Moody's Investors Service, Inc., Moody's Analytics, Inc. and/or their licensors and affiliates (collectively, "MOODY'S"). All rights reserved.

CREDIT RATINGS ISSUED BY MOODY'S INVESTORS SERVICE, INC. ("MIS") AND ITS AFFILIATES ARE MOODY'S CURRENT OPINIONS OF THE RELATIVE FUTURE CREDIT RISK OF ENTITIES, CREDIT COMMITMENTS, OR DEBT OR DEBT-LIKE SECURITIES, AND CREDIT RATINGS AND RESEARCH PUBLICATIONS PUBLISHED BY MOODY'S ("MOODY'S PUBLICATION") MAY INCLUDE MOODY'S CURRENT OPINIONS OF THE RELATIVE FUTURE CREDIT RISK OF ENTITIES, CREDIT COMMITMENTS, OR DEBT OR DEBT-LIKE SECURITIES. MOODY'S DEFINES CREDIT RISK AS THE RISK THAT AN ENTITY MAY NOT MEET ITS CONTRACTUAL, FINANCIAL OBLIGATIONS AS THEY COME DUE AND ANY ESTIMATED FINANCIAL LOSS IN THE EVENT OF DEFAULT. CREDIT RATINGS DO NOT ADDRESS ANY OTHER RISK, INCLUDING BUT NOT LIMITED TO: LIQUIDITY RISK, MARKET VALUE RISK, OR PRICE VOLATILITY. CREDIT RATINGS AND MOODY'S OPINIONS INCLUDED IN MOODY'S PUBLICATIONS ARE NOT STATEMENTS OF CURRENT OR HISTORICAL FACT. MOODY'S PUBLICATIONS MAY ALSO INCLUDE QUANTITATIVE MODEL-BASED ESTIMATES OF CREDIT RISK AND RELATED OPINIONS OR COMMENTARY PUBLISHED BY MOODY'S ANALYTICS, INC. CREDIT RATINGS AND MOODY'S PUBLICATIONS DO NOT CONSTITUTE OR PROVIDE INVESTMENT OR FINANCIAL ADVICE, AND CREDIT RATINGS AND MOODY'S PUBLICATIONS ARE NOT AND DO NOT PROVIDE RECOMMENDATIONS TO PURCHASE, SELL, OR HOLD PARTICULAR SECURITIES. NEITHER CREDIT RATINGS NOR MOODY'S PUBLICATIONS COMMENT ON THE SUITABILITY OF AN INVESTMENT FOR ANY PARTICULAR INVESTOR. MOODY'S ISSUES ITS CREDIT RATINGS AND PUBLISHES MOODY'S PUBLICATIONS WITH THE EXPECTATION AND UNDERSTANDING THAT EACH INVESTOR WILL, WITH DUE CARE. MAKE ITS OWN STUDY AND EVALUATION OF EACH SECURITY THAT IS UNDER CONSIDERATION FOR PURCHASE, HOLDING, OR SALE,

MOODY'S CREDIT RATINGS AND MOODY'S PUBLICATIONS ARE NOT INTENDED FOR USE BY RETAIL INVESTORS AND IT WOULD BE RECKLESS FOR RETAIL INVESTORS TO CONSIDER MOODY'S CREDIT RATINGS OR MOODY'S PUBLICATIONS IN MAKING ANY INVESTMENT DECISION. IF IN DOUBT YOU SHOULD CONTACT YOUR FINANCIAL OR OTHER PROFESSIONAL ADVISER.

ALL INFORMATION CONTAINED HEREIN IS PROTECTED BY LAW, INCLUDING BUT NOT LIMITED TO, COPYRIGHT LAW, AND NONE OF SUCH INFORMATION MAY BE COPIED OR OTHERWISE REPRODUCED, REPACKAGED, FURTHER TRANSMITTED, TRANSFERRED, DISSEMINATED, REDISTRIBUTED OR RESOLD, OR STORED FOR SUBSEQUENT USE FOR ANY SUCH PURPOSE, IN WHOLE OR IN PART, IN ANY FORM OR MANNER OR BY ANY MEANS WHATSOEVER, BY ANY PERSON

# WITHOUT MOODY'S PRIOR WRITTEN CONSENT.

All information contained herein is obtained by MOODY'S from sources believed by it to be accurate and reliable. Because of the possibility of human or mechanical error as well as other factors, however, all information contained herein is provided "AS IS" without warranty of any kind. MOODY'S adopts all necessary measures so that the information it uses in assigning a credit rating is of sufficient quality and from sources MOODY'S considers to be reliable including, when appropriate, independent third-party sources. However, MOODY'S is not an auditor and cannot in every instance independently verify or validate information received in the rating process or in preparing the Moody's Publications.

To the extent permitted by law, MOODY'S and its directors, officers, employees, agents, representatives, licensors and suppliers disclaim liability to any person or entity for any indirect, special, consequential, or incidental losses or damages whatsoever arising from or in connection with the information contained herein or the use of or inability to use any such information, even if MOODY'S or any of its directors, officers, employees, agents, representatives, licensors or suppliers is advised in advance of the possibility of such losses or damages, including but not limited to: (a) any loss of present or prospective profits or (b) any loss or damage arising where the relevant financial instrument is not the subject of a particular credit rating assigned by MOODY'S.

To the extent permitted by law, MOODY'S and its directors, officers, employees, agents, representatives, licensors and suppliers disclaim liability for any direct or compensatory losses or damages caused to any person or entity, including but not limited to by any negligence (but excluding fraud, willful misconduct or any other type of liability that, for the avoidance of doubt, by law cannot be excluded) on the part of, or any contingency within or beyond the control of, MOODY'S or any of its directors, officers, employees, agents, representatives, licensors or suppliers, arising from or in connection with the information contained herein or the use of or inability to use any such information.

NO WARRANTY, EXPRESS OR IMPLIED, AS TO THE ACCURACY, TIMELINESS, COMPLETENESS, MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OF ANY SUCH RATING OR OTHER OPINION OR INFORMATION IS GIVEN OR MADE BY MOODY'S IN ANY FORM OR MANNER WHATSOEVER.

MIS, a wholly-owned credit rating agency subsidiary of Moody's Corporation ("MCO"), hereby discloses that most issuers of debt securities (including corporate and municipal bonds, debentures, notes and commercial paper) and preferred stock rated by MIS have, prior to assignment of any rating, agreed to pay to MIS for appraisal and rating services rendered by it fees ranging from \$1,500 to approximately \$2,500,000. MCO and MIS also maintain policies and procedures to address the independence of MIS's ratings and rating processes. Information regarding certain affiliations that may exist between directors of MCO and rated entities, and between entities who hold ratings from MIS and have also publicly reported to the SEC an ownership interest in MCO of more than 5%, is posted annually at <a href="https://www.moodys.com">www.moodys.com</a> under the heading "Shareholder Relations — Corporate Governance — Director and Shareholder Affiliation Policy."

For Australia only: Any publication into Australia of this document is pursuant to the Australian Financial Services License of MOODY'S affiliate, Moody's Investors Service Pty Limited ABN 61 003 399 657AFSL 336969 and/or Moody's Analytics Australia Pty Ltd ABN 94 105 136 972 AFSL 383569 (as applicable). This document is intended to be provided only to "wholesale clients" within the meaning of section 761G of the Corporations Act 2001. By continuing to access this document from within Australia, you represent to MOODY'S that you are, or are accessing the document as a representative of, a "wholesale client" and that neither you nor the entity you represent will directly or indirectly disseminate this document or its contents to "retail clients" within the meaning of section 761G of the Corporations Act 2001. MOODY'S credit rating is an opinion as to the creditworthiness of a debt obligation of the issuer, not on the equity securities of the issuer or any form of security that is available to retail clients. It would be dangerous for "retail clients" to make any investment decision based on MOODY'S credit rating. If in doubt you should contact your financial or other professional adviser.