

Rating Action: Moody's Ratings assigns Aa2 to NYC's GO bonds, Fiscal 2025 Series C, Subseries C-1 & C-2; outlook stable

16 Aug 2024

New York, August 16, 2024 -- Moody's Ratings (Moody's) has assigned Aa2 ratings to the City of New York, NY's \$1.5 billion General Obligation Bonds, Fiscal 2025 Series C, Tax-Exempt Bonds, Subseries C-1 and \$300 million General Obligation Bonds, Fiscal 2025 Series C, Taxable Bonds, Subseries C-2. The bonds are scheduled to price during the week of August 19. We also maintain Aa2 ratings on approximately \$41.7 billion of outstanding New York City general obligation bonds. The outlook is stable.

RATINGS RATIONALE

The Aa2 issuer rating reflects New York City's post-pandemic economic recovery, including record-high private employment, positive trends in assessed property values despite commercial real estate challenges, steady tax revenue growth, and strong tourism metrics. The expanding economy is driven by the city's competitive advantages: a young, highly skilled labor pool that over time has helped make New York City households wealthier; strong higher education and medical centers that also contribute higher paying jobs; and strong domestic and international transportation links that support New York City's position as a global economic, financial and cultural hub. Very strong institutional strength and financial governance have allowed successful implementation of budget control measures to close budget gaps primarily caused by the migrant crisis. Projected gaps remain in fiscal years 2026 through 2028 but are manageable in size and based on a restrained revenue forecast. New York City's financing responsibilities are broader than most local governments, since it is a city, five counties and the nation's largest school district and its debt burden is aboveaverage because of this operational scope. Despite those responsibilities, the city's fixed costs for debt service, pensions and retiree healthcare are among the strongest of the nation's largest local governments.

RATING OUTLOOK

The stable outlook reflects the city's continued economic expansion and tax revenue growth, and the expectation that strong financial management will help the City navigate ongoing budget pressures in fiscal years 2026 through 2028 driven by continued but waning costs of the migrant crisis and the end of pandemic-era federal aid. A strong institutional framework, including generally conservative revenue forecasts, frequent multiyear forecasting and multiyear phase-ins of changes in commercial property assessed values, provide the city ample time to make budget adjustments when necessary.

FACTORS THAT COULD LEAD TO AN UPGRADE OF THE RATINGS

- Continued economic recovery that brings tax revenue growth closer to the 5.4% pre-pandemic trend, and ongoing structurally balanced budgets

- Stronger reserves, including deposits to the Revenue Stabilization Fund
- Reduction of fixed costs ratio closer to Aa median of about 11%

FACTORS THAT COULD LEAD TO A DOWNGRADE OF THE RATINGS

- Additional spending pressure that pushes forecast budget gaps closer to 10% of city funds revenue

- Further declines in our calculated available fund balance, or use of OPEB assets to balance the budget

- Economic events such as sustained declines in equity prices, or trends that create significant structural budget imbalances beyond those caused by the current migrant influx

- Divergence from well-established fiscal practices and strong budgetary management

LEGAL SECURITY

New York City's general obligation bonds are full faith and credit obligations of the city, secured by a real property tax levied without limitation as to rate or amount. All of the city's property tax is deposited into the general debt service fund, which is administered and maintained by the state comptroller. State law requires that the real property tax - which is used to pay general obligation debt service - be segregated into a general debt service fund held by the state comptroller. The state also statutorily covenants not to impair the rights of city bondholders to be paid when due. Those features do not create a statutory lien on the property tax in favor of general obligation bondholders, but are strengths in the payment mechanism that are not found in most local government general obligation bonds.

USE OF PROCEEDS

Proceeds of the bonds will be used to help finance the city's capital plan.

PROFILE

New York City is the largest city in the US by population (8.26 million estimated as of July 2023) and by the size of its economy (real GDP of \$1.1 trillion). New York City's GDP is larger than all but four states. The size and scope of the city's operations are broader than most local governments: in addition to the city government, New York City is five counties and the nation's largest public school system, with approximately one million students.

METHODOLOGY

The principal methodology used in these ratings was US Cities and Counties published in July 2024 and available at <u>https://ratings.moodys.com/rmc-documents/425429</u>. Alternatively, please see the Rating Methodologies page on <u>https://ratings.moodys.com</u> for a copy of this methodology.

REGULATORY DISCLOSURES

For further specification of Moody's key rating assumptions and sensitivity analysis, see the sections Methodology Assumptions and Sensitivity to Assumptions in the disclosure form. Moody's Rating Symbols and Definitions can be found on https://ratings.moodys.com/rating-definitions.

For any affected securities or rated entities receiving direct credit support/credit substitution from another entity or entities subject to a credit rating action (the supporting entity), and whose ratings may change as a result of a credit rating action as to the supporting entity, the associated regulatory disclosures will relate to the supporting entity. Exceptions to this approach may be applicable in certain jurisdictions.

For ratings issued on a program, series, category/class of debt or security, certain regulatory disclosures applicable to each rating of a subsequently issued bond or note of the same series, category/class of debt, or security, or pursuant to a program for which the ratings are derived exclusively from existing ratings, in accordance with Moody's rating practices, can be found in the most recent Credit Rating Announcement related to the same class of Credit Rating.

For provisional ratings, the Credit Rating Announcement provides certain regulatory disclosures in relation to the provisional rating assigned, and in relation to a definitive rating that may be assigned subsequent 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.

Moody's does not always publish a separate Credit Rating Announcement for each

Credit Rating assigned in the Anticipated Ratings Process or Subsequent Ratings Process.

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

Please see https://ratings.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 issuer/deal page on https://ratings.moodys.com for additional regulatory disclosures for each credit rating.

Nicholas Samuels Lead Analyst State Ratings Moody's Investors Service, Inc. 7 World Trade Center 250 Greenwich Street New York 10007 JOURNALISTS: 1 212 553 0376 Client Service: 1 212 553 1653

Timothy Blake Additional Contact State Ratings JOURNALISTS: 1 212 553 0376 Client Service: 1 212 553 1653

Releasing Office: Moody's Investors Service, Inc. 250 Greenwich Street New York, NY 10007 U.S.A JOURNALISTS: 1 212 553 0376 Client Service: 1 212 553 1653

© 2024 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 CREDIT RATINGS AFFILIATES ARE THEIR CURRENT OPINIONS OF THE RELATIVE FUTURE CREDIT RISK OF ENTITIES, CREDIT COMMITMENTS, OR DEBT OR DEBT-LIKE

SECURITIES, AND MATERIALS, PRODUCTS, SERVICES AND **INFORMATION PUBLISHED BY MOODY'S (COLLECTIVELY.** "PUBLICATIONS") MAY INCLUDE SUCH CURRENT OPINIONS. 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 OR IMPAIRMENT. SEE APPLICABLE MOODY'S RATING SYMBOLS AND DEFINITIONS PUBLICATION FOR INFORMATION ON THE TYPES OF CONTRACTUAL FINANCIAL OBLIGATIONS ADDRESSED BY MOODY'S CREDIT RATINGS. CREDIT RATINGS DO NOT ADDRESS ANY OTHER RISK, INCLUDING BUT NOT LIMITED TO: LIQUIDITY RISK. MARKET VALUE RISK. **OR PRICE VOLATILITY. CREDIT RATINGS, NON-CREDIT ASSESSMENTS** ("ASSESSMENTS"), AND OTHER 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. AND/OR ITS AFFILIATES. MOODY'S CREDIT RATINGS, ASSESSMENTS, OTHER **OPINIONS AND PUBLICATIONS DO NOT CONSTITUTE OR PROVIDE** INVESTMENT OR FINANCIAL ADVICE. AND MOODY'S CREDIT RATINGS. ASSESSMENTS, OTHER OPINIONS AND PUBLICATIONS ARE NOT AND DO NOT PROVIDE RECOMMENDATIONS TO PURCHASE, SELL, OR HOLD PARTICULAR SECURITIES. MOODY'S CREDIT RATINGS. ASSESSMENTS. OTHER OPINIONS AND PUBLICATIONS DO NOT COMMENT ON THE SUITABILITY OF AN INVESTMENT FOR ANY PARTICULAR INVESTOR. MOODY'S ISSUES ITS CREDIT RATINGS. ASSESSMENTS AND OTHER **OPINIONS AND PUBLISHES ITS 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, ASSESSMENTS, OTHER OPINIONS, AND PUBLICATIONS ARE NOT INTENDED FOR USE BY RETAIL INVESTORS AND IT WOULD BE RECKLESS AND INAPPROPRIATE FOR RETAIL INVESTORS TO USE MOODY'S CREDIT RATINGS, ASSESSMENTS, OTHER OPINIONS OR PUBLICATIONS WHEN MAKING AN 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.

MOODY'S CREDIT RATINGS, ASSESSMENTS, OTHER OPINIONS AND PUBLICATIONS ARE NOT INTENDED FOR USE BY ANY PERSON AS A BENCHMARK AS THAT TERM IS DEFINED FOR REGULATORY PURPOSES AND MUST NOT BE USED IN ANY WAY THAT COULD RESULT IN THEM BEING CONSIDERED A BENCHMARK.

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 credit rating process or in preparing its 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 CREDIT RATING, ASSESSMENT, OTHER OPINION OR INFORMATION IS GIVEN OR MADE BY MOODY'S IN ANY FORM OR MANNER WHATSOEVER. Moody's Investors Service, Inc., 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 Moody's Investors Service, Inc. have, prior to assignment of any credit rating, agreed to pay to Moody's Investors Service, Inc. for credit ratings opinions and services rendered by it fees ranging from \$1,000 to approximately \$5,000,000. MCO and Moody's Investors Service also maintain policies and procedures to address the independence of Moody's Investors Service credit ratings and credit rating processes. Information regarding certain affiliations that may exist between directors of MCO and rated entities, and between entities who hold credit ratings from Moody's Investors Service, Inc. and have also publicly reported to the SEC an ownership interest in MCO of more than 5%, is posted annually at www.moodys.com_under the heading "Investor Relations — Corporate Governance — Director and Shareholder Affiliation Policy."

Additional terms 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 investors.

Additional terms for Japan only: Moody's Japan K.K. ("MJKK") is a wholly-owned credit rating agency subsidiary of Moody's Group Japan G.K., which is wholly-owned by Moody's Overseas Holdings Inc., a wholly-owned subsidiary of MCO. Moody's SF Japan K.K. ("MSFJ") is a wholly-owned credit rating agency subsidiary of MJKK. MSFJ is not a Nationally Recognized Statistical Rating Organization ("NRSRO"). Therefore, credit ratings assigned by MSFJ are Non-NRSRO Credit Ratings. Non-NRSRO Credit Ratings are assigned by an entity that is not a NRSRO and, consequently, the rated obligation will not qualify for certain types of treatment under U.S. laws. MJKK and MSFJ are credit rating agencies registered with the Japan Financial Services Agency and their registration numbers are FSA Commissioner (Ratings) No. 2 and 3 respectively.

MJKK or MSFJ (as applicable) hereby disclose that most issuers of debt securities (including corporate and municipal bonds, debentures, notes and commercial paper) and preferred stock rated by MJKK or MSFJ (as applicable) have, prior to assignment

of any credit rating, agreed to pay to MJKK or MSFJ (as applicable) for credit ratings opinions and services rendered by it fees ranging from JPY100,000 to approximately JPY550,000,000.

MJKK and MSFJ also maintain policies and procedures to address Japanese regulatory requirements.