

RATING ACTION COMMENTARY

Fitch Rates Massachusetts' \$2.7 Billion Special Obligation Revenue Bonds 'AAA'; Outlook Stable

Fri 24 Jun, 2022 - 5:14 PM ET

Fitch Ratings - San Francisco - 24 Jun 2022: Fitch Ratings has assigned a 'AAA' rating to \$2.7 billion of Commonwealth of Massachusetts Special Obligation Revenue Bonds (Unemployment Insurance Trust Fund) bonds, consisting of:

- --\$1.995 billion Special Obligation Revenue Bonds (Unemployment Insurance Trust Fund) 2022 Series A (Federally Taxable);
- --\$671 million Special Obligation Revenue Bonds (Unemployment Insurance Trust Fund) 2022 Series B (Federally Taxable).

The Rating Outlook is Stable.

The bonds are expected to be offered by negotiated sale during the week of July 18.

SECURITY

The bonds are secured solely by a special COVID-19 Recovery Assessment levied on Massachusetts employers against the same state taxable wage base used for quotidian state

unemployment taxes.

ANALYTICAL CONCLUSION

The 'AAA' rating reflects strong growth prospects for state wages which provide the base for special assessments, the unlimited nature of the revenue pledge, and the segregation of the security from the state's own operations.

KEY RATING DRIVERS

- --Strong State Wage Growth Prospects: Fitch considers the state's economic growth prospects as robust, supporting strong long-term wage growth. Pledged special assessments are levied on wages, based on a statutorily set base;
- --Annual Rate Setting Provides Strong Coverage And Resilience: The Department of Unemployment Assistance (DUA) covenants to set the rate, without limit, at a level which provides at least 1.25x coverage of the following year's debt service in, as well as bond administrative costs:
- --No Exposure to State Risk: Fitch rates the unemployment compensation revenue bonds distinct from the credit quality of both the DUA, and the Commonwealth of Massachusetts. DUA serves purely as a conduit for these bonds with no operational claim on the pledged revenues. Similarly, pledged revenues are entirely distinct from general commonwealth operating activity.

RATING SENSITIVITIES

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

--Not applicable for 'AAA' rating.

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

--Fundamental and material downward shift in long-term growth of state wages that impair the ability to levy sufficient COVID-19 Recovery Assessment revenues.

BEST/WORST CASE RATING SCENARIO

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

CURRENT DEVELOPMENTS

Massachusetts Economic Update

Massachusetts recovered much of the significant lost economic activity from the pandemic's onset, though some room remains to full jobs recovery. Early in the pandemic, Massachusetts suffered a more severe job market shock than the nation as a whole, with non-farm payrolls falling 19% from February to April 2020, more severe than the national decline (15%).

While Massachusetts' jobs recovery started slower than the national pace of recovery, state jobs growth has outpaced national growth over the past year. By April 2022, Massachusetts unemployment sat at 4.1%, above the national rate of 3.5%. The state's employment to population ratio, a measure of the share of the adult population whom are employed, sat a relatively healthy 63.3%, above the 60.3% national rate. This approaches the state's prepandemic ratio 64.4%. See "U.S. States Labor Market: Disparities in Pandemic Job Losses to Persist Beyond 2022" at www.fitchratings.com.

ECONOMIC RESOURCE BASE

The commonwealth has a broad and wealthy economy. Education levels are high, and although population growth is below the U.S. average, it continues to lead the northeast region. The strength of the health care, technology and education sectors has supported GDP growth comparable with the nation's over time, and leaves it well-positioned for solid future gains. Measured by per capita personal income, Massachusetts is the second-wealthiest state in the nation.

DEDICATED TAX CREDIT PROFILE

Pledged resources are insulated from state operations. There is no requirement for appropriation of funds. Fitch distinguishes the rating on the unemployment compensation revenue bonds from the credit quality of both the DUA, and the Commonwealth of Massachusetts. DUA serves purely as a conduit for these bonds with no operational claim on the pledged revenues. Legal and statutory provisions segregate pledged revenues with no nexus with general operations of the commonwealth.

The Commonwealth of Massachusetts is issuing the current bonds to fund repayment of federal advances to the state's Unemployment Insurance Trust Fund (UITF). These federal advances maintained the UITF's liquidity in the face of unprecedented draws during the first year of the pandemic. Massachusetts received a total of \$2.3 billion in advances, and used \$500 million in ARPA funds to partially offset the debt.

H.B. 90 (April 2021) authorized the issuance of up to \$7 billion in special obligation bonds, secured solely from a special COVID-19 Recovery Assessment administered by the state Department of Unemployment Assistance (DUA). The current issuance will repay the remaining \$1.8 billion balance, as well as replenish the UITF. Fitch expects the current \$2.7 billion issuance to be the sole debt incurred under this authorization, except for possible refundings for savings.

Pledged revenues are collected by the state Department of Unemployment Assistance (DUA), remitted to the trustee in a closed loop that cannot be used for general state purposes. The DUA covenants to set the rate at a level which provides 1.25x coverage of the following year's debt service, as well as administrative costs. There is no cap as to the rate.

In recognition of the highly seasonal nature of assessment collections, 10% of the January 15th payment is retained annually from the strongest collection period to mitigate the risk of shortfalls in the remainder of the year. There is no formal debt service reserve requirement.

The state's unemployment tax collection mechanisms are well-established, with a collection rate of approximately 97% within 90 days of the due date, and 99% overall. The pledged obligation assessment is collected in the same manner, and subject to the same penalties, as other unemployment taxes.

Pledged revenues are collected by the state Department of Unemployment Assistance (DUA), remitted to the trustee in a closed loop that cannot be used for general state purposes.

The COVID-19 Recovery Assessment is levied against a statutorily set taxable wage base. Fitch focused on total state wages as proxy for the soundness of underlying revenues, finding robust growth at a 5.1% compounded annual growth rate (CAGR) in fiscal 2021. Given the state's solid economic fundamentals, Fitch expects total state wages to continue growth at a robust pace.

The state covenants to set the COVID-19 Recovery Assessment rate, without limit, at a level which provides 1.25x coverage of the following year's debt service, as well as administrative

costs. The unlimited nature of the pledge insulates bondholders from the impact of economic sensitivity.

Fitch typically calculates the ratio of available revenues to debt service for dedicated tax bonds, but the unlimited nature of the pledge on the bonds eliminates the need for such calculations.

DATE OF RELEVANT COMMITTEE

23 June 2022

In addition to the sources of information identified in Fitch's applicable criteria specified below, this action was informed by information from Lumesis.

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.

RATING ACTIONS

ENTITY / DEBT \$	RATING \$
Massachusetts,	
Commonwealth of (MA)	
General Government]	
Massachusetts,	
Commonwealth of (MA)	LT AAA Rating Outlook Stable New Rating
/Special Tax Revenues -	
Unemployment Trust	
Fund/1 LT	

VIEW ADDITIONAL RATING DETAILS

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APPLICABLE CRITERIA

U.S. Public Finance Tax-Supported Rating Criteria (pub. 04 May 2021) (including rating assumption sensitivity)

APPLICABLE MODELS

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

FAST Econometric API - Fitch Analytical Stress Test Model, v3.0.0 (1)

ADDITIONAL DISCLOSURES

Dodd-Frank Rating Information Disclosure Form

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