### MOODY'S RATINGS

**US Public Finance** 

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### Mass Transit outlook revised to stable as funding and operations adapt to post-pandemic norms

**June 2024** 



#### Webinar Series

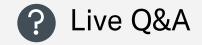




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#### **Moderator and speakers**



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### 2024 sector outlook revised to stable

# Transits will continue to be less farebox reliant and benefit from increasing government support and tax subsidies

New state and local revenue post pandemic

💶 Federal aid

- ic Original state and local revenue
  System generated revenue
- \$70 US Mass Transit Sector operating revenue \$60 \$50 \$40 (Billions) \$30 \$20 \$10 \$-2003 2004 2005 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2015 2016 2017 2018 2020 2001 2002 2019 2021 2000 2022 2023 (E) (D) D A (J 2024 2025 2026

•• System generated revenue as % of total (right axis)

This trend is supported by
the essential role transits
serve in bolstering
economic vitality,
promoting social cohesion
and environmental
sustainability

50%

45%

40%

35%

30%

25%

20%

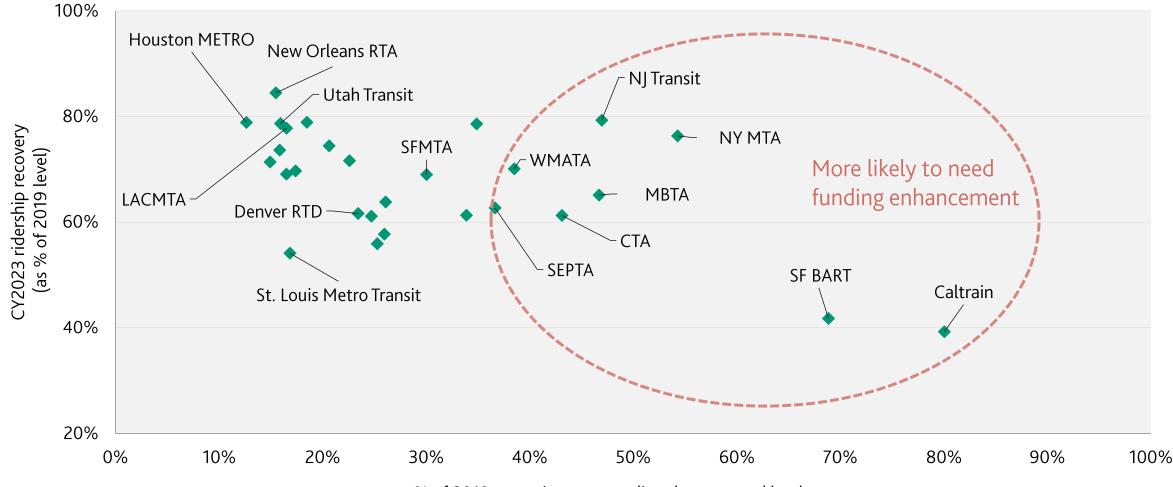
15%

10%

5%

0%

#### Transits' reliance on system generated revenue vary



% of 2019 operating revenue directly generated by the agency

**MOODY'S** RATINGS Note: 10 largest transits and Moody's rated transits with ridership over 10 million (pre-pandemic) Sources: Federal Transit Administration and Moody's Ratings

#### Several states and local governments have recently committed or proposed additional assistance to transits

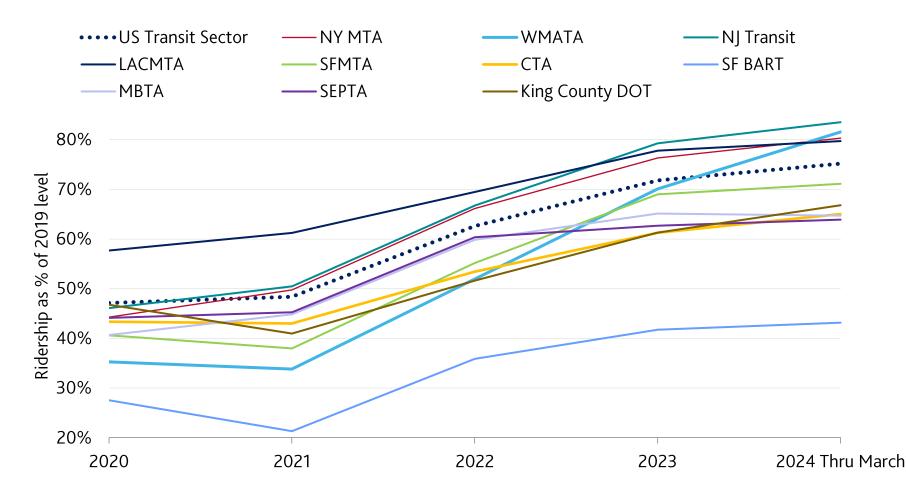
	Systems	Funding enhancement	Effective	Ann. Revenue (\$ million)	
Approved	NY MTA	State authorized increase to mobility tax	Jul 23'	\$	1,100
		MTA Board approved congestion pricing	Jun 24'	\$	1,000
	Met Council*	State enacted 0.75% sales tax	Oct 23'	\$	450
	MBTA	State millionaires' tax allocation	Jan 23'	\$	200
	Caltrain	Local voter-approved 0.125% sales tax	Jul 21'	\$	120
	Denver RTD	State enacted fees on oil & gas production	Jul 25'	\$	110
	WMATA	Add 'l investments from DC, MD and VI	FY25	\$	463
	SFMTA	State approved temporary relief	FY25	\$	150
	SF BART	State approved temporary relief	FY25	\$	176
Proposed	NJ Transit	State considering dedicated tax	TBD	\$	1,000
	SEPTA	State considering add 'l sales tax allocation	TBD	\$	161
	MBTA	State considering add 'l subsidy	TBD	\$	127
	CTA, RTA, Metra, Pace	Lawmakers considering appropriation to proposed consolidated system	TBD	\$	1,500
	SF Bay Area transits	State considering regional ballot measure (dedicated tax revenue)	TBD	\$	1,000
	Total with proposed			\$	7,557
		Total approved		\$	3,769

Ongoing One-time



\*Operates transit and sewer and wastewater system; annual revenue includes estimates Source: Transit agencies; state governments; Moody's Ratings

#### Systems are luring back riders, crucial for gaining political support for additional funding

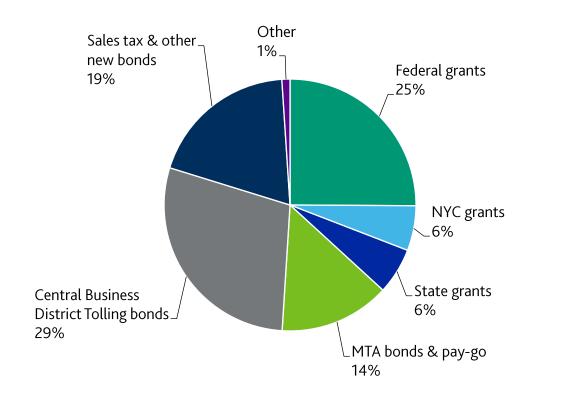


- Realigning services to
   attract non-commuters
- Improving user experiences
- Innovating with technology

## **Case Studies**

# Congestion pricing delayed; MTA and NYS will find alternative funding for transit projects

MTA's 2020-24 capital program



Potential funding alternatives:

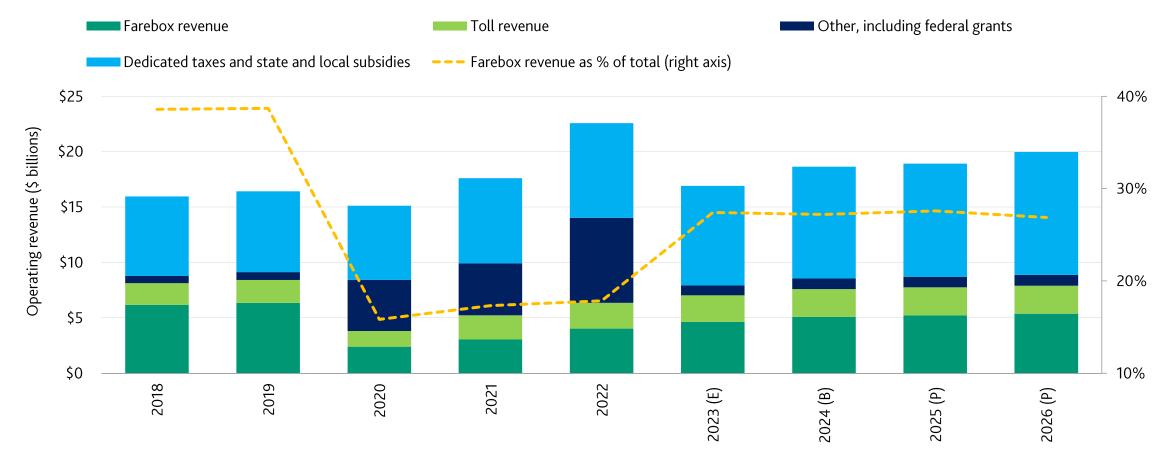
- MTA debt repaid with operating revenue
- New tax revenue for MTA
- Additional direct state funding, including state debt
- Defer capital projects

Central Business District Tolling program is also known as the congestion pricing program; PMT stands for payroll mobility tax; TRB stands for transportation revenue bonds.

Source: MTA 2020-24 Capital Program

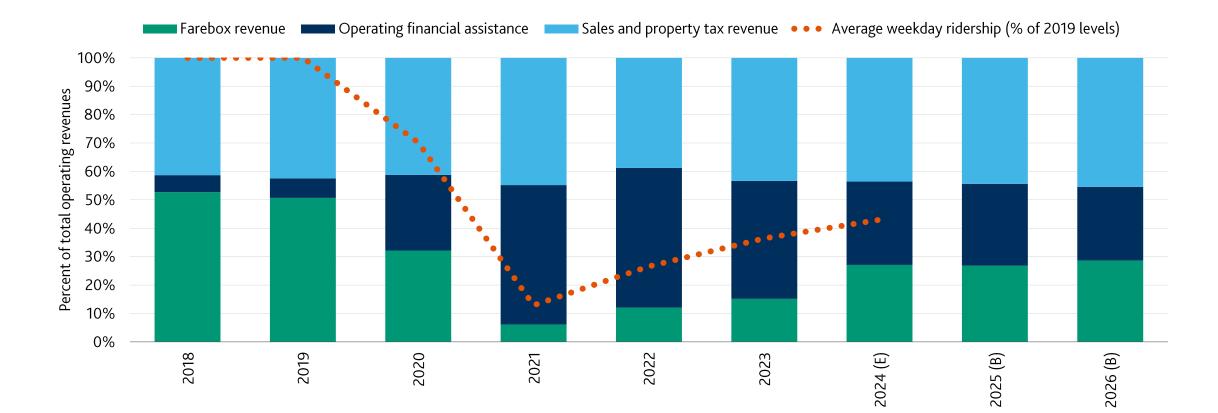
MOODY'S RATINGS

#### NY MTA's operating budget will be less farebox reliant, helped by increase in state-authorized dedicated taxes in 2023



Sources: NY MTA and Moody's Ratings

#### SF BART continues to see steady farebox recovery, however out-year budget gaps remain absent additional funding



Sources: SF BART and Moody's Ratings

## **Challenges for the sector**

#### Remaining challenges for the sector

→ Upstream governments' budget risks or changes in policy priorities

→ Meeting additional requirements and expectations from government partners

→ Rising labor costs and labor shortage

→ Escalating construction costs

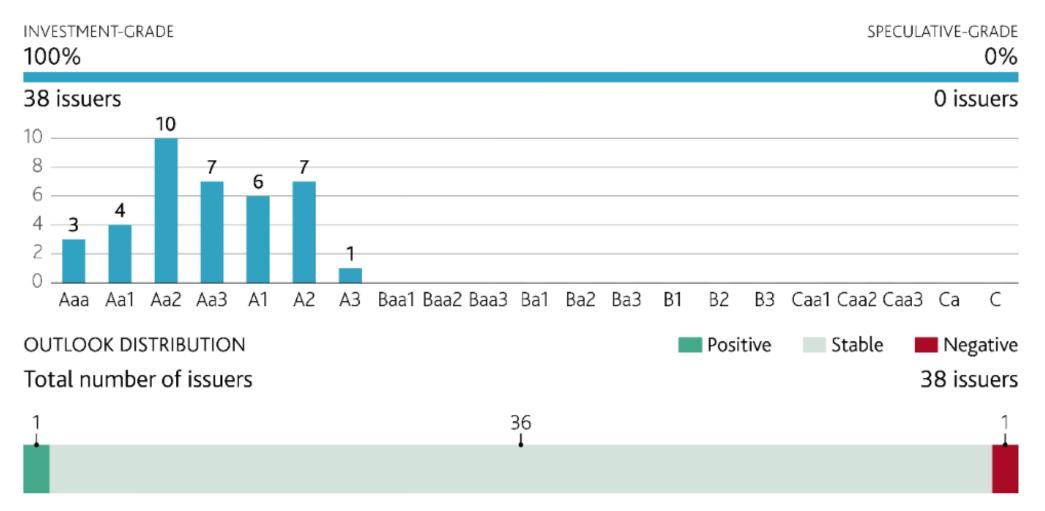
→ Climate related resilience planning and adaptation costs



# Audience Q&A

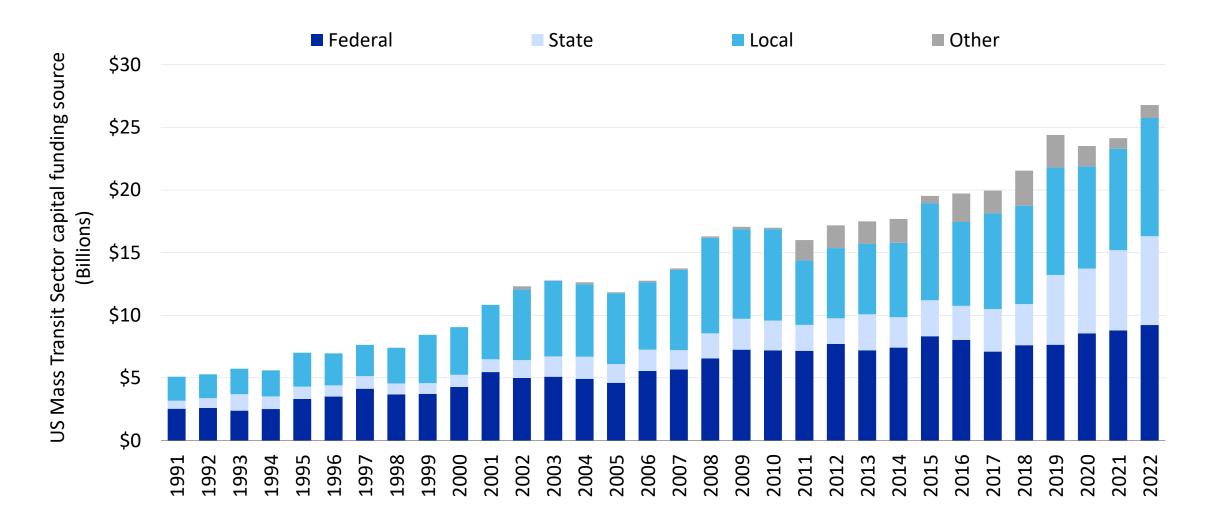
# Appendix

#### Moody's rating distribution by number of issuers



Number of issuers includes mass transit entities that issue either revenue bonds or special tax bonds. For issuers with multiple liens outstanding, only the highest rating is included in the rating distribution.

#### **Capital funding source history**



#### Thank you

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