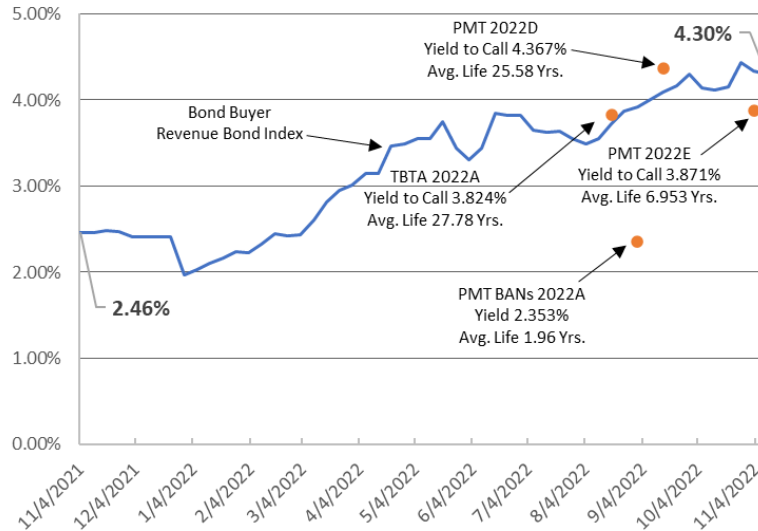


FinanceWatch

November 29, 2022

Executive Summary

MTA Fixed Rate Bond & Note Tracker



Refundings

On November 1, 2022, the Payroll Mobility Tax credit was used to refund three subseries of Transportation Revenue Bonds (TRBs) that were currently floating rate tender notes (FRNs) or term-rate bonds, and to retire outstanding Transportation Revenue Bond Anticipation Notes, Series 2019F that were maturing on November 15, 2022. While this refunding was primarily a tool for debt portfolio management as those TRBs were due for remarketing in November 2022, it resulted in \$64.271 million in net present value savings.

In December 2022, the Payroll Mobility Tax Bond credit will be used to refinance outstanding MTA Transportation Revenue Bond Anticipation Notes, Series 2020A-1 maturing on February 1, 2023. This refinancing will be priced through a competitive method of sale.

Remarketings

On November 1, 2022, \$145.750 million of TRB Variable Rate Bonds, Subseries 2005D-2 and 2012G-4, were remarketed in daily rate mode supported with a Letter of Credit by BMO Harris Bank, N.A., expiring on October 31, 2025.

In December 2022, \$148.470 million of TBTA General Revenue Variable Rate Refunding Bonds, Series 2018E (Federally Taxable) will be remarketed with a Letter of Credit from UBS AG. The current Letter of Credit from Bank of America is set to expire on December 12, 2022.

Fuel Hedge

In October 2022 MTA executed a hedge of ultra-low sulfur diesel fuel on approximately 2,827,000 gallons at a cost of \$2.7422/gallon.

\$700,200,000 Triborough Bridge and Tunnel Authority

Payroll Mobility Tax Senior Lien Green Bonds, Series 2022E (Climate Bond Certified)

On November 1, 2022, MTA issued \$700.200 million of Triborough Bridge and Tunnel Authority Payroll Mobility Tax Senior Lien Green Bonds, Series 2022E (Climate Bond Certified). Proceeds from the transaction were used to refund the following:

- \$99.560 million Transportation Revenue Variable Rate Bonds, Series 2011B;
- \$165.000 million Transportation Revenue Bonds, Subseries 2014D-2;
- \$277.610 million Transportation Revenue Bonds, Subseries 2018A-2; and
- \$205.000 million Transportation Revenue Bond Anticipation Notes, Series 2019F

The refunding resulted in net present value savings of \$64.271 million or 11.85% of the par amount of the refunded bonds. The refunding was primarily a tool for debt portfolio management as those Transportation Revenue Bonds were due for remarketing in November.

The Series 2022E bonds were issued as: \$188.630 million Subseries 2022E-1; \$99.560 million Subseries 2022E-2a; and \$412.010 million Subseries 2022E-2b. The Subseries 2022E-1 bonds were issued as fixed-rate tax-exempt bonds with a yield to maturity of 3.701% and a final maturity of November 15, 2027. The Subseries 2022E-2a bonds were issued as variable rate tax-exempt refunding Secured Overnight Financing Rate (SOFR) Notes with a final maturity of April 1, 2026, and an interest rate of 67% of SOFR plus 1.05%. The Subseries 2022E-2b bonds were issued as fixed-rate tax-exempt refunding bonds with a yield to maturity of 3.970% and a final maturity of November 15, 2032.

This transaction was led by book-running senior manager J.P. Morgan together with special co-senior managers: Blaylock Van LLC(MBE); Mischler Financial Markets(SDVOB); and Stern Brothers & Co.(WBE). Nixon Peabody LLP and D. Seaton and Associates served as co-bond counsel and Public Resources Advisory Group and Sycamore Advisors, LLC served as co-financial advisors.

Transaction Summary Statistics

	Series	Subseries	Subseries
	TBTA PMT 2022E	TBTA PMT 2022E-1	TBTA PMT 2022E-2
	<u>Total</u>	<u>Tax-Exempt</u>	<u>Tax-Exempt Refunding</u>
Par Amount:	\$700.200 million	\$188.630 million	\$511.570 million
Premium:	\$45.375 million	\$12.108 million	\$33.267 million
Arbitrage Yield:	3.871%	3.871%	3.871%
All-in TIC:	3.997%	3.701%	4.074%
Average Coupon:	5.00%	5.00%	5.00%
Average Life:	6.95 years	5.04 years	7.66 years
PV Savings (\$):	\$64.271 million	N/A	\$64.271 million
PV Savings (%):	11.85%	N/A	11.85%
Final Maturity:	11/15/2032	11/15/2027	11/15/2032
State Bond Issuance Fee:	\$0 ⁽¹⁾	\$0 ⁽¹⁾	\$0 ⁽¹⁾
Underwriter's Discount:	\$4.06 (\$2,840,474)	\$3.91 (\$738,046)	\$4.11 (\$2,102,428)
Cost of Issuance:	\$1.10 (\$772,022)	\$1.10 (\$207,871)	\$1.10 (\$564,151)
Ratings (S&P/Fitch/Kroll):		AA+/AA+/AA+	

(1) MTA received a waiver from making this payment from the State Division of the Budget for this transaction.

\$800,000,000 Triborough Bridge and Tunnel Authority

Payroll Mobility Tax Bond Anticipation Notes, Series 2022B

In December 2022, MTA will issue \$800.000 million of Triborough Bridge and Tunnel Authority Payroll Mobility Tax Bond Anticipation Notes, Series 2022B. Proceeds from the transaction will be used to refinance outstanding MTA Transportation Revenue Bond Anticipation Notes, Series 2020A-1 which mature on February 1, 2023. The Series 2022B Notes will be priced through a competitive method of sale. Nixon Peabody LLP and D. Seaton and Associates will serve as co-bond counsel and Public Resources Advisory Group and Sycamore Advisors, LLC will serve as co-financial advisors.

Remarketings

\$75,100,000 Transportation Revenue Variable Rate Bonds, Subseries 2005D-2

\$70,650,000 Transportation Revenue Variable Rate Bonds, Subseries 2012G-4

On November 1, 2022, MTA effectuated a mandatory tender and remarketed \$75.100 million of Transportation Revenue Variable Rate Bonds, Subseries 2005D-2 as the irrevocable direct-pay Letter of Credit (LOC) issued by Landesbank Hessen-Thuringen Girozentrale (Helaba) was expiring by its terms, and \$70.650 million of Transportation Revenue Variable Rate Bonds, Subseries 2012G-4 as the current interest rate period was expiring by its terms. Both Subseries 2005D-2 and Subseries 2012G-4 Bonds were remarketed as Variable Rate Demand Bonds in Daily Rate Mode and supported with irrevocable direct-pay LOCs issued by BMO Harris Bank, N.A. Both LOCs will expire on October 31, 2025. Morgan Stanley served as remarketing agent. Nixon Peabody LLP and D. Seaton and Associates served as co-bond counsel and Public Resources Advisory Group and Backstrom McCarley Berry & CO., LLC served as co-financial advisors.

\$148,470,000 Triborough Bridge and Tunnel Authority

General Revenue Variable Rate Bonds, Series 2018E (Federally Taxable)

On December 8, 2022, MTA will effectuate a mandatory tender and remarket \$148.470 million of Triborough Bridge and Tunnel Authority General Revenue Variable Rate Bonds, Series 2018E as the irrevocable direct-pay LOC issued by Bank of America, N.A. is expiring by its terms. The Series 2018E Bonds will be remarketed as Variable Rate Demand Bonds in Weekly Rate Mode and supported with irrevocable direct-pay LOC issued by UBS AG. UBS Financial Services, Inc. will serve as remarketing agent. Orrick, Herrington & Sutcliffe LLP and Bryant Rabbino LLP will serve as co-bond counsel and Public Resources Advisory Group and Backstrom McCarley Berry & CO., LLC will serve as co-financial advisors.

Fuel Hedging Program

\$7,751,511 Diesel Fuel Hedge

On October 25, 2022, MTA executed a 2,826,749 gallon ultra-low sulfur diesel fuel hedge with Merrill Lynch at an all-in price of \$2.7422/gallon. Three of MTA's existing approved commodity counterparties participated in bidding on the transaction: Cargill Incorporated; Goldman Sachs & Co./J Aron; and Merrill Lynch. The hedge covers the period from October 2023 through September 2024.

METROPOLITAN TRANSPORTATION AUTHORITY
JULY FINANCIAL PLAN - 2022 Mid-Year Forecast
Debt Service

October 2022 Monthly

(\$ in millions)

	Mid-Year Forecast	Actual	Variance	% Var	Explanation
<i>Dedicated Tax Fund:</i>					
NYC Transit	\$10.6	\$1.0	\$9.6		
Commuter Railroads	2.3	0.2	2.1		
Dedicated Tax Fund Subtotal	\$12.9	\$1.2	\$11.7	90.7%	Timing related to the early receipt of BAB subsidy.
<i>MTA Transportation Revenue:</i>					
NYC Transit	\$81.1	\$139.9	(\$58.8)		
Commuter Railroads	56.3	100.9	(44.6)		
MTA Bus	1.9	0.1	1.8		
SIRTOA	0.5	0.0	0.5		
MTA Transportation Revenue Subtotal	\$139.7	\$240.9	(\$101.2)	-72.4%	Cash call of outstanding bonds and timing as debt service was prefunded to November 15th. Variance was partially offset by the early receipt of BAB subsidy. The prefunding timing variance will reverse in Nov. 2022.
<i>PMT Bonds:</i>					
NYC Transit	\$9.5	\$12.1	(\$2.6)		
Commuter Railroads	11.6	13.3	(1.8)		
MTA Bus Company	1.1	0.4	0.7		
SIRTOA	0.9	0.5	0.4		
PMT Bond Subtotal	\$23.1	\$26.4	(\$3.3)	-14.2%	Timing of debt service deposits.
<i>2 Broadway COPs:</i>					
NYC Transit	\$0.4	\$0.2	\$0.2		
Bridges & Tunnels	0.1	0.0	0.0		
MTA HQ	0.0	0.0	0.0		
Commuter Railroads	0.1	0.1	0.1		
2 Broadway COPs Subtotal	\$0.5	\$0.3	\$0.3	52.1%	
<i>TBTA General Resolution (2):</i>					
NYC Transit	\$13.1	\$19.7	(\$6.5)		
Commuter Railroads	5.8	8.8	(2.9)		
Bridges & Tunnels	31.4	44.6	(13.2)		
TBTA General Resolution Subtotal	\$50.4	\$73.0	(\$22.6)	-44.9%	Timing of debt service deposits as debt service was prefunded to November 15th. Variance will reverse in November 2022.
<i>TBTA Subordinate (2):</i>					
NYC Transit	\$4.8	\$7.3	(\$2.4)		
Commuter Railroads	2.5	3.8	(1.3)		
Bridges & Tunnels	1.3	1.9	(0.6)		
TBTA Subordinate Subtotal	\$8.6	\$12.9	(\$4.3)	-50.0%	Timing of debt service deposits as debt service was prefunded to November 15th. Variance will reverse in November 2022.
TBTA 2nd Subordinate Subtotal	\$1.1	\$0.0	\$1.1	100.0%	Timing of debt issuance.
<i>Debt Service from Lockbox Revenues:</i>					
NYC Transit	\$0.6	\$0.0	\$0.6		
Commuter Railroads	0.2	0.0	0.2		
MTA Bus	0.0	0.0	0.0		
SIRTOA	0.0	0.0	0.0		
Debt Service from Lockbox Subtotal	\$0.8	\$0.0	\$0.8	100.0%	
Total Debt Service	\$237.1	\$354.7	(\$117.5)	-49.6%	
<i>Debt Service by Agency:</i>					
NYC Transit	\$120.2	\$180.1	(\$59.9)		
Commuter Railroads	78.7	127.0	(48.3)		
MTA Bus	3.0	0.5	2.5		
SIRTOA	1.4	0.5	0.9		
Bridges & Tunnels	33.8	46.5	(12.7)		
MTAHQ	0.0	0.0	0.0		
Total Debt Service	\$237.1	\$354.7	(\$117.5)	-49.6%	

Notes:

(1) Forecasted debt service is calculated based upon projected monthly deposits from available pledged revenues into debt service accounts. Actual payments to bondholders are made from the debt service accounts when due as required for each series of bonds and do not conform to this schedule.

(2) Generally, the calendarization of monthly debt service deposits is calculated by dividing projected annual debt service by 12. Month to month variations ("timing differences") on the existing debt portfolio can occur based upon, among other things, (a) for all bonds, the date when income from the securities in which the debt service accounts are invested becomes available varies, (b) for variable rate financings, differences between (i) the budgeted interest rate and the actual interest rate, (ii) projected interest payment dates to bondholders and actual interest payment dates to bondholders, and (iii) projected monthly funding dates for accrued debt service and actual funding dates, (c) for transactions with swaps, the difference between when MTA/TBTA funds debt service and the receipt of the corresponding swap payment by the counterparty, and difference between rates received and rates paid and (d) for commercial paper, the interest payment date is the date of the maturity of the commercial paper and the dealers set the term of the commercial paper from 1 to 270 days, which is not foreseeable at the time the annual debt service budgets are prepared.

(3) Debt service is allocated among Transit, Commuter, MTA Bus, and TBTA categories based on actual spending of bond proceeds for approved capital projects. Allocation of 2 Broadway COPs is based on occupancy.

Totals may not add due to rounding.

METROPOLITAN TRANSPORTATION AUTHORITY
JULY FINANCIAL PLAN - 2022 Mid-Year Forecast
Debt Service

October 2022 Year-To-Date

(\$ in millions)

	Mid-Year Forecast	Actual	Variance	% Var	Explanation
<i>Dedicated Tax Fund:</i>					
NYC Transit	\$293.3	\$288.9	\$4.4		
Commuter Railroads	56.1	47.3	8.8		
Dedicated Tax Fund Subtotal	\$349.4	\$336.2	\$13.2	3.8%	Timing related to the early receipt of BAB subsidy.
<i>MTA Transportation Revenue:</i>					
NYC Transit	\$822.5	\$864.7	(\$42.2)		
Commuter Railroads	579.6	622.6	(43.0)		
MTA Bus	14.9	1.9	13.0		
SIRTOA	3.9	0.3	3.6		
MTA Transportation Revenue Subtotal	\$1,420.9	\$1,489.5	(\$68.6)	-4.8%	Cash call of outstanding bonds and timing as debt service was prefunded to November 15th. Variance was partially offset by the early receipt of BAB subsidy. The prefunding timing variance will reverse in Nov. 2022.
<i>PMT Bonds:</i>					
NYC Transit	\$71.6	\$67.3	\$4.3		
Commuter Railroads	104.8	96.2	8.6		
MTA Bus Company	7.5	3.2	4.3		
SIRTOA	6.7	3.6	3.1		
PMT Bond Subtotal	\$190.6	\$170.3	\$20.3	10.7%	Timing of debt issuance.
<i>2 Broadway COPs:</i>					
NYC Transit	\$3.6	\$3.0	\$0.7		
Bridges & Tunnels	0.5	0.4	0.1		
MTA HQ	0.0	0.0	0.0		
Commuter Railroads	1.1	0.9	0.2		
2 Broadway COPs Subtotal	\$5.3	\$4.3	\$1.0	18.5%	
<i>TBTA General Resolution (2):</i>					
NYC Transit	\$138.5	\$144.0	(\$5.4)		
Commuter Railroads	61.7	64.2	(2.4)		
Bridges & Tunnels	289.1	299.2	(10.1)		
TBTA General Resolution Subtotal	\$489.4	\$507.4	(\$18.0)	-3.7%	Prefunding of debt service to November 15th, will reverse in November 2022.
<i>TBTA Subordinate (2):</i>					
NYC Transit	\$48.0	\$50.4	(\$2.4)		
Commuter Railroads	24.0	25.2	(1.2)		
Bridges & Tunnels	13.9	14.6	(0.6)		
TBTA Subordinate Subtotal	\$86.0	\$90.2	(\$4.3)	-5.0%	Prefunding of debt service to November 15th, will reverse in November 2022.
TBTA 2nd Subordinate Subtotal	\$5.4	\$0.0	\$5.4	100.0%	Timing of debt issuance.
<i>Debt Service from Lockbox Revenues:</i>					
NYC Transit	\$3.7	\$0.0	\$3.7		
Commuter Railroads	0.9	0.0	0.9		
MTA Bus	0.1	0.0	0.1		
SIRTOA	0.0	0.0	0.0		
Debt Service from Lockbox Subtotal	\$4.7	\$0.0	\$4.7	100.0%	
Total Debt Service	\$2,551.7	\$2,597.9	(\$46.3)	-1.8%	
<i>Debt Service by Agency:</i>					
NYC Transit	\$1,381.3	\$1,418.3	(\$37.0)		
Commuter Railroads	828.3	856.4	(28.1)		
MTA Bus	22.5	5.1	17.4		
SIRTOA	10.6	3.8	6.8		
Bridges & Tunnels	309.0	314.2	(5.3)		
MTAHQ	0.0	0.0	0.0		
Total Debt Service	\$2,551.7	\$2,597.9	(\$46.3)	-1.8%	

Notes:

(1) Forecasted debt service is calculated based upon projected monthly deposits from available pledged revenues into debt service accounts. Actual payments to bondholders are made from the debt service accounts when due as required for each series of bonds and do not conform to this schedule.

(2) Generally, the calendarization of monthly debt service deposits is calculated by dividing projected annual debt service by 12. Month to month variations ("timing differences") on the existing debt portfolio can occur based upon, among other things, (a) for all bonds, the date when income from the securities in which the debt service accounts are invested becomes available varies, (b) for variable rate financings, differences between (i) the budgeted interest rate and the actual interest rate, (ii) projected interest payment dates to bondholders and actual interest payment dates to bondholders, and (iii) projected monthly funding dates for accrued debt service and actual funding dates, (c) for transactions with swaps, the difference between when MTA/TBTA funds debt service and the receipt of the corresponding swap payment by the counterparty, and difference between rates received and rates paid and (d) for commercial paper, the interest payment date is the date of the maturity of the commercial paper and the dealers set the term of the commercial paper from 1 to 270 days, which is not foreseeable at the time the annual debt service budgets are prepared.

(3) Debt service is allocated among Transit, Commuter, MTA Bus, and TBTA categories based on actual spending of bond proceeds for approved capital projects. Allocation of 2 Broadway COPs is based on occupancy.

Totals may not add due to rounding.

METROPOLITAN TRANSPORTATION AUTHORITY
VARIABLE RATE: DAILY MODE
RATE RESETS REPORT (Trailing 10 Days)

Transportation Revenue Bonds

TBTA General Revenue Bonds

Issue		TRB 2005D-2	TRB 2012G-1	TRB 2012G-4	TRB 2015E-1	TRB 2015E-3	TBTA 2001C						
Remarketing Agent		Morgan Stanley	Barclays Capital	Morgan Stanley	Barclays Capital	BofA Securities	Goldman						
Liquidity Provider		Bank of Montreal	Barclays	Bank of Montreal	Barclays	BofA Merrill	State Street						
Type of Liquidity		LoC	LoC	LoC	LoC	LoC	LoC						
Par Outstanding (\$m)		75.10	84.45	70.63	147.78	154.85	82.43						
Swap Notional (\$m)		75.10	84.45	70.63	None	None	8.00						
Date	SIFMA	Rate	Spread to SIFMA	Rate	Spread to SIFMA	Rate	Spread to SIFMA	Rate	Spread to SIFMA	Rate	Spread to SIFMA	Rate	Spread to SIFMA
11/1/2022	2.24%	1.45%	-0.79%	1.50%	-0.74%	1.45%	-0.79%	1.50%	-0.74%	1.49%	-0.75%	1.48%	-0.76%
11/2/2022	2.38%	1.42%	-0.96%	1.55%	-0.83%	1.42%	-0.96%	1.55%	-0.83%	1.44%	-0.94%	1.38%	-1.00%
11/3/2022	2.38%	1.38%	-1.00%	1.55%	-0.83%	1.38%	-1.00%	1.55%	-0.83%	1.39%	-0.99%	1.29%	-1.09%
11/4/2022	2.38%	1.35%	-1.03%	1.30%	-1.08%	1.35%	-1.03%	1.30%	-1.08%	1.25%	-1.13%	1.29%	-1.09%
11/5/2022	2.38%	1.35%	-1.03%	1.30%	-1.08%	1.35%	-1.03%	1.30%	-1.08%	1.25%	-1.13%	1.29%	-1.09%
11/6/2022	2.38%	1.35%	-1.03%	1.30%	-1.08%	1.35%	-1.03%	1.30%	-1.08%	1.25%	-1.13%	1.29%	-1.09%
11/7/2022	2.38%	1.30%	-1.08%	1.25%	-1.13%	1.30%	-1.08%	1.25%	-1.13%	1.21%	-1.17%	1.17%	-1.21%
11/8/2022	2.38%	1.22%	-1.16%	1.18%	-1.20%	1.22%	-1.16%	1.18%	-1.20%	1.14%	-1.24%	1.09%	-1.29%
11/9/2022	2.19%	1.16%	-1.03%	1.10%	-1.09%	1.16%	-1.03%	1.10%	-1.09%	1.09%	-1.10%	1.03%	-1.16%
11/10/2022	2.19%	1.10%	-1.09%	1.05%	-1.14%	1.10%	-1.09%	1.05%	-1.14%	1.04%	-1.15%	1.03%	-1.16%

TBTA General Revenue Bonds

Dedicated Tax Fund Bonds

Issue		TBTA 2003B-1	TBTA 2005B-3	TBTA 2005B-4c	DTF 2008A-1	DTF 2008A-2a							
Remarketing Agent		U.S. Bancorp	Jefferies	U.S. Bancorp	TD Securities	TD Securities							
Liquidity Provider		U.S. Bank	State Street	U.S. Bank	TD Bank	TD Bank							
Type of Liquidity		LoC	LoC	LoC	LoC	LoC							
Par Outstanding (\$m)		96.34	186.10	82.50	130.71	45.86							
Swap Notional (\$m)		19.18	186.10	82.50	128.75	45.28							
Date	SIFMA	Rate	Spread to SIFMA	Rate	Spread to SIFMA	Rate	Spread to SIFMA	Rate	Spread to SIFMA	Rate	Spread to SIFMA	Rate	Spread to SIFMA
11/1/2022	2.24%	1.57%	-0.67%	1.52%	-0.72%	1.57%	-0.67%	1.50%	-0.74%	1.50%	-0.74%	1.50%	-0.74%
11/2/2022	2.38%	1.52%	-0.86%	1.45%	-0.93%	1.52%	-0.86%	1.40%	-0.98%	1.40%	-0.98%	1.40%	-0.98%
11/3/2022	2.38%	1.43%	-0.95%	1.39%	-0.99%	1.43%	-0.95%	1.30%	-1.08%	1.30%	-1.08%	1.30%	-1.08%
11/4/2022	2.38%	1.32%	-1.06%	1.27%	-1.11%	1.32%	-1.06%	1.30%	-1.08%	1.30%	-1.08%	1.30%	-1.08%
11/5/2022	2.38%	1.32%	-1.06%	1.27%	-1.11%	1.32%	-1.06%	1.30%	-1.08%	1.30%	-1.08%	1.30%	-1.08%
11/6/2022	2.38%	1.32%	-1.06%	1.27%	-1.11%	1.32%	-1.06%	1.30%	-1.08%	1.30%	-1.08%	1.30%	-1.08%
11/7/2022	2.38%	1.22%	-1.16%	1.21%	-1.17%	1.22%	-1.16%	1.25%	-1.13%	1.25%	-1.13%	1.25%	-1.13%
11/8/2022	2.38%	1.17%	-1.21%	1.14%	-1.24%	1.17%	-1.21%	1.20%	-1.18%	1.20%	-1.18%	1.20%	-1.18%
11/9/2022	2.19%	1.10%	-1.09%	1.12%	-1.07%	1.10%	-1.09%	1.10%	-1.09%	1.10%	-1.09%	1.10%	-1.09%
11/10/2022	2.19%	1.08%	-1.11%	1.04%	-1.15%	1.08%	-1.11%	1.05%	-1.14%	1.05%	-1.14%	1.05%	-1.14%

Report Date 11/10/2022

**METROPOLITAN TRANSPORTATION AUTHORITY
VARIABLE RATE: WEEKLY MODE
RATE RESETS REPORT (Trailing 6-Weeks)**

Issue		TRB 2005E-1	TRB 2005E-2	TRB 2002G-1g	TRB 2012A-2				
Remarketing Agent		Barclays Capital	BofA Securities	Goldman	Clarity				
Liquidity Provider		Barclays	BofA Merrill	TD Bank	Bank of Montreal				
Liquidity/Insurer		LoC	LoC	LoC	LoC				
Par Outstanding (\$m)		131.38	56.30	19.26	50.00				
Swap Notional (\$m)		78.82	33.78	19.26	None				
Date	SIFMA	Rate	Spread to SIFMA	Rate	Spread to SIFMA	Rate	Spread to SIFMA	Rate	Spread to SIFMA
10/5/2022	2.45%	2.47%	0.02%	2.46%	0.01%	2.43%	-0.02%	3.00%	0.55%
10/12/2022	2.43%	2.40%	-0.03%	2.40%	-0.03%	2.41%	-0.02%	2.60%	0.17%
10/19/2022	2.37%	2.35%	-0.02%	2.35%	-0.02%	2.35%	-0.02%	2.60%	0.23%
10/26/2022	2.24%	2.20%	-0.04%	2.23%	-0.01%	2.21%	-0.03%	2.35%	0.11%
11/2/2022	2.38%	2.38%	0.00%	2.29%	-0.09%	2.30%	-0.08%	2.45%	0.07%
11/9/2022	2.19%	2.18%	-0.01%	2.10%	-0.09%	2.10%	-0.09%	2.25%	0.06%

Transportation Revenue Bonds

Dedicated Tax Fund Bonds

Issue		TRB 2012G-2	TRB 2020B-1	TRB 2020B-2	DTF 2008A-2b	DTF 2008B-3c					
Remarketing Agent		TD Securities	PNC Capital	PNC Capital	PNC Capital	PNC Capital					
Liquidity Provider		TD Bank	PNC Bank	PNC Bank	PNC Bank	PNC Bank					
Liquidity/Insurer		LoC	LoC	LoC	LoC	LoC					
Par Outstanding (\$m)		125.00	59.74	68.32	84.86	44.74					
Swap Notional (\$m)		125.00	None	None	83.47	None					
Date	SIFMA	Rate	Spread to SIFMA	Rate	Spread to SIFMA	Rate	Spread to SIFMA	Rate	Spread to SIFMA	Rate	Spread to SIFMA
10/5/2022	2.45%	2.40%	-0.05%	2.44%	-0.01%	2.44%	-0.01%	2.44%	-0.01%	2.44%	-0.01%
10/12/2022	2.43%	2.40%	-0.03%	2.43%	0.00%	2.43%	0.00%	2.43%	0.00%	2.43%	0.00%
10/19/2022	2.37%	2.35%	-0.02%	2.38%	0.01%	2.38%	0.01%	2.38%	0.01%	2.38%	0.01%
10/26/2022	2.24%	2.20%	-0.04%	2.26%	0.02%	2.26%	0.02%	2.26%	0.02%	2.26%	0.02%
11/2/2022	2.38%	2.30%	-0.08%	2.39%	0.01%	2.39%	0.01%	2.39%	0.01%	2.39%	0.01%
11/9/2022	2.19%	2.12%	-0.07%	2.19%	0.00%	2.19%	0.00%	2.19%	0.00%	2.19%	0.00%

TBTA General Revenue Bonds

Issue		TBTA 2005B-2a	TBTA 2005B-2b		
Remarketing Agent		Clarity	Clarity		
Liquidity Provider		State Street	State Street		
Liquidity/Insurer		LoC	LoC		
Par Outstanding (\$m)		93.00	93.10		
Swap Notional (\$m)		93.00	93.10		
Date	SIFMA	Rate	Spread to SIFMA	Rate	Spread to SIFMA
10/5/2022	2.45%	2.60%	0.15%	2.90%	0.45%
10/12/2022	2.43%	2.65%	0.22%	2.58%	0.15%
10/19/2022	2.37%	2.60%	0.23%	2.60%	0.23%
10/26/2022	2.24%	2.20%	-0.04%	2.35%	0.11%
11/2/2022	2.38%	2.50%	0.12%	2.00%	-0.38%
11/9/2022	2.19%	2.00%	-0.19%	2.18%	-0.01%

Issue		TBTA 2005A	TBTA 2018E		
Remarketing Agent		Barclays Capital	BofA Securities		
Liquidity Provider		Barclays	BofA Merrill		
Liquidity/Insurer		LoC	LoC (Taxable)		
Par Outstanding (\$m)		102.07	148.47		
Swap Notional (\$m)		17.69	135.21		
Date	SIFMA	Rate	Spread to SIFMA	Rate	Spread to SIFMA
10/4/2022	2.45%	2.47%	0.02%	3.22%	0.77%
10/11/2022	2.43%	2.40%	-0.03%	3.07%	0.64%
10/18/2022	2.37%	2.35%	-0.02%	3.12%	0.75%
10/25/2022	2.24%	2.20%	-0.04%	3.12%	0.88%
11/1/2022	2.38%	2.38%	0.00%	3.47%	1.09%
11/8/2022	2.19%	2.18%	-0.01%	3.82%	1.63%

Report Date 11/8/2022

**METROPOLITAN TRANSPORTATION AUTHORITY
VARIABLE RATE: FLOATING RATE NOTES (SIFMA)
RATE RESETS REPORT (Trailing 6-Weeks)**

Transportation Revenue Bonds

Issue		TRB 2012G-3	TRB 2014D-2		
Remarketing Agent		N/A	N/A		
Purchase Date		2/1/2025	11/15/2022		
Liquidity/Insurer		None	None		
Par Outstanding (\$m)		75.00	0.00		
Swap Notional (\$m)		75.00	None		
Date	SIFMA	Rate	Spread to SIFMA	Rate	Spread to SIFMA
10/5/2022	2.45%	2.88%	0.43%	2.90%	0.45%
10/12/2022	2.43%	2.86%	0.43%	2.88%	0.45%
10/19/2022	2.37%	2.80%	0.43%	2.82%	0.45%
10/26/2022	2.24%	2.67%	0.43%	2.69%	0.45%
11/2/2022	2.38%	2.81%	0.43%	Bonds were	
11/9/2022	2.19%	2.62%	0.43%	refunded	

TBTA General Revenue Bonds

Issue		TBTA 2003B-2	
Remarketing Agent		N/A	
Purchase Date		11/15/2024	
Liquidity/Insurer		None	
Par Outstanding (\$m)		31.72	
Swap Notional (\$m)		31.72	
Date	SIFMA	Rate	Spread to SIFMA
10/5/2022	2.45%	2.70%	0.25%
10/12/2022	2.43%	2.68%	0.25%
10/19/2022	2.37%	2.62%	0.25%
10/26/2022	2.24%	2.49%	0.25%
11/2/2022	2.38%	2.63%	0.25%
11/9/2022	2.19%	2.44%	0.25%

Report Date 11/8/2022

METROPOLITAN TRANSPORTATION AUTHORITY
VARIABLE RATE: TERM RATE MODE (SOFR)
RATE RESETS REPORT (Trailing 10 Days)

TBTA PMT & TBTA Senior General Revenue Bonds

Transportation Revenue Bonds

Issue		TBTA 2005B-4a	TBTA PMT 2022E-2a	TRB 2002D-2a-1	TRB 2002D-2a-2	TRB 2002D-2b					
Remarketing Agent		N/A	N/A	N/A	N/A	N/A					
Purchase Date		2/1/2024	4/1/2026	4/1/2024	4/1/2026	4/1/2024					
Liquidity Provider		None	None	None	None	None					
Type of Liquidity		FRN	FRN	FRN	FRN	FRN					
Par Outstanding (\$m)		103.60	99.56	50.00	50.00	100.00					
Swap Notional (\$m)		103.60	89.77	50.00	None	100.00					
Date	67% of SOFR	Spread to		Spread to		Spread to		Spread to			
		Rate	SOFR	Rate	SOFR	Rate	SOFR	Rate	SOFR		
11/1/2022	2.04%	2.42%	0.38%	3.09%	1.05%	2.59%	0.55%	2.84%	0.80%	2.59%	0.55%
11/2/2022	2.04%	2.42%	0.38%	3.09%	1.05%	2.59%	0.55%	2.84%	0.80%	2.59%	0.55%
11/3/2022	2.55%	2.93%	0.38%	3.60%	1.05%	3.10%	0.55%	3.35%	0.80%	3.10%	0.55%
11/4/2022	2.55%	2.93%	0.38%	3.60%	1.05%	3.10%	0.55%	3.35%	0.80%	3.10%	0.55%
11/5/2022	2.55%	2.93%	0.38%	3.60%	1.05%	3.10%	0.55%	3.35%	0.80%	3.10%	0.55%
11/6/2022	2.55%	2.93%	0.38%	3.60%	1.05%	3.10%	0.55%	3.35%	0.80%	3.10%	0.55%
11/7/2022	2.53%	2.91%	0.38%	3.58%	1.05%	3.08%	0.55%	3.33%	0.80%	3.08%	0.55%
11/8/2022	2.53%	2.91%	0.38%	3.58%	1.05%	3.08%	0.55%	3.33%	0.80%	3.08%	0.55%
11/9/2022	2.53%	2.91%	0.38%	3.58%	1.05%	3.08%	0.55%	3.33%	0.80%	3.08%	0.55%
11/10/2022	2.53%	2.91%	0.38%	3.58%	1.05%	3.08%	0.55%	3.33%	0.80%	3.08%	0.55%

Transportation Revenue Bonds

Issue		TRB 2002G-1f	TRB 2005D-1	TRB 2002G-1h	TRB 2002G-1h	TRB 2012A-3					
Remarketing Agent		N/A	N/A	N/A	N/A	N/A					
Purchase Date		11/1/2026	4/1/2024	11/1/2023	11/1/2026	11/15/2042					
Liquidity Provider		None	None	None	None	None					
Type of Liquidity		FRN	FRN	FRN	FRN	FRN					
Par Outstanding (\$m)		19.27	112.60	7.00	18.75	50.00					
Swap Notional (\$m)		19.27	112.60	7.00	18.75	None					
Date	67% of SOFR	Spread to		Spread to		Spread to		Spread to			
		Rate	SOFR	Rate	SOFR	Rate	SOFR	Rate	SOFR		
11/1/2022	2.04%	2.47%	0.43%	2.37%	0.33%	2.44%	0.40%	2.64%	0.60%	2.69%	0.65%
11/2/2022	2.04%	2.47%	0.43%	2.37%	0.33%	2.44%	0.40%	2.64%	0.60%	2.69%	0.65%
11/3/2022	2.55%	2.98%	0.43%	2.88%	0.33%	2.95%	0.40%	3.15%	0.60%	3.20%	0.65%
11/4/2022	2.55%	2.98%	0.43%	2.88%	0.33%	2.95%	0.40%	3.15%	0.60%	3.20%	0.65%
11/5/2022	2.55%	2.98%	0.43%	2.88%	0.33%	2.95%	0.40%	3.15%	0.60%	3.20%	0.65%
11/6/2022	2.55%	2.98%	0.43%	2.88%	0.33%	2.95%	0.40%	3.15%	0.60%	3.20%	0.65%
11/7/2022	2.53%	2.96%	0.43%	2.86%	0.33%	2.93%	0.40%	3.13%	0.60%	3.18%	0.65%
11/8/2022	2.53%	2.96%	0.43%	2.86%	0.33%	2.93%	0.40%	3.13%	0.60%	3.18%	0.65%
11/9/2022	2.53%	2.96%	0.43%	2.86%	0.33%	2.93%	0.40%	3.13%	0.60%	3.18%	0.65%
11/10/2022	2.53%	2.96%	0.43%	2.86%	0.33%	2.93%	0.40%	3.13%	0.60%	3.18%	0.65%

Report Date 11/10/2022

**METROPOLITAN TRANSPORTATION AUTHORITY
 VARIABLE RATE: FLOATING RATE NOTES (LIBOR)
 RATE RESETS REPORT (Trailing 6-Weeks)**

Transportation Revenue Bonds

Issue		TRB 2011B		TRB 2012G-4	
Remarketing Agent		N/A		N/A	
Purchase Date		11/1/2022		11/1/2022	
Liquidity/Insurer		None		None	
Par Outstanding (\$m)		0.00		70.63	
Swap Notional (\$m)		0.00		70.63	
Date	67% of 1M LIBOR	Rate	Spread to 1M LIBOR	Rate	Spread to 1M LIBOR
10/5/2022	2.10%	2.65%	0.55%	2.65%	0.55%
10/12/2022	2.10%	2.65%	0.55%	2.65%	0.55%
10/19/2022	2.10%	2.65%	0.55%	2.65%	0.55%
10/26/2022	2.10%	2.65%	0.55%	2.65%	0.55%
11/2/2022	0.00%	Bonds were refunded		Now in Daily Mode	
11/9/2022	0.00%				

Report Date 11/8/2022

MTA DEBT OUTSTANDING (\$ in Millions)

As of 11-16-2022

Type of Credit	Underlying Ratings (Moody's /S&P / Fitch/ Kroll)	Series	BPA Sale Date	Series Original Final Maturity	Principal Iss. Amount	Outstanding			Total Outstanding	TIC ¹	Notes
						Fixed Amount	Variable Amount	Synthetic Fixed Amount			
MTA Transportation Revenue Bonds (A3/BBB+/A-/AA)		2002D	5/30/02	11/1/2032	400.000	58.520	-	200.000	258.520	4.89	
		2002G	11/20/02	11/1/2026	400.000	-	(0.000)	64.270	64.270	4.17	
		2003A	5/14/03	11/15/2032	475.340	17.460	-	-	17.460	4.49	
		2005B	7/1/05	11/15/2035	750.000	52.890	-	-	52.890	4.80	
		2005D	11/2/05	11/1/2035	250.000	-	-	187.700	187.700	4.22	
		2005E	11/2/05	11/1/2035	250.000	-	75.078	112.600	187.678	3.29	
		2006B	12/20/06	11/15/2036	717.730	72.645	-	-	72.645	4.52	
		2008B	2/21/08	11/15/2030	487.530	21.685	-	-	21.685	3.48	
		2009A	10/15/09	11/15/2039	502.320	325.000	-	-	325.000	3.79	
		2010A	1/13/10	11/15/2039	363.945	363.945	-	-	363.945	4.44	
		2010B	2/11/10	11/15/2039	656.975	547.730	-	-	547.730	4.29	
		2010C	7/7/10	11/15/2040	510.485	382.185	-	-	382.185	4.27	
		2010E	12/29/10	11/15/2040	750.000	582.350	-	-	582.350	4.57	
		2012A	3/15/12	11/15/2042	150.000	50.000	100.000	-	150.000	2.23	
		2012B	3/15/12	11/15/2039	250.000	128.630	-	-	128.630	3.85	
		2012C	5/3/12	11/15/2047	727.430	83.735	-	-	83.735	4.22	
		2012D	8/20/12	11/15/2032	1,263.365	107.300	-	-	107.300	3.51	
		2012E	7/20/12	11/15/2042	650.000	217.075	-	-	217.075	3.91	
		2012F	9/28/12	11/15/2030	1,268.445	248.620	-	-	248.620	3.17	
		2012G	11/13/12	11/1/2032	359.450	-	-	355.075	355.075	4.45	
		2012H	11/15/12	11/15/2042	350.000	62.520	-	-	62.520	3.70	
		2013A	1/24/13	11/15/2043	500.000	252.260	-	-	252.260	3.79	
		2013B	4/2/13	11/15/2043	500.000	277.930	-	-	277.930	4.08	
		2013C	6/11/13	11/15/2043	500.000	275.375	-	-	275.375	4.25	
		2013D	7/11/13	11/15/2043	333.790	175.410	-	-	175.410	4.63	
		2013E	11/15/13	11/15/2043	500.000	298.965	-	-	298.965	4.64	
		2014A	2/28/14	11/15/2044	400.000	173.385	-	-	173.385	4.31	
		2014B	4/17/14	11/15/2044	500.000	358.920	-	-	358.920	4.38	
		2014C	6/26/14	11/15/2036	500.000	195.515	-	-	195.515	3.32	
		2014D	11/4/14	11/15/2044	500.000	295.455	-	-	295.455	4.26	
		2015A	1/22/15	11/15/2045	850.000	723.955	-	-	723.955	4.14	
		2015B	3/19/15	11/15/2055	275.055	245.730	-	-	245.730	4.29	
		2015C	8/18/15	11/15/2035	550.000	477.110	-	-	477.110	3.68	
		2015D	9/17/15	11/15/2035	407.695	287.535	-	-	287.535	3.67	
		2015E	9/10/15	11/15/2050	650.000	-	496.190	-	496.190	1.54	
		2015F	12/17/2015	11/15/2036	330.430	262.400	-	-	262.400	3.21	
		2016A	2/25/2016	11/15/2056	782.520	643.070	-	-	643.070	3.54	
		2016B	6/30/2016	11/15/2037	673.990	520.720	-	-	520.720	2.90	
		2016C	7/28/2016	11/15/2056	863.860	558.145	-	-	558.145	3.52	
		2016D	10/26/2016	11/15/2035	645.655	420.925	-	-	420.925	2.87	
	2017A	3/16/2017	11/15/2057	325.585	314.350	-	-	314.350	3.77		
	2017B	9/28/2017	11/15/2028	662.025	571.440	-	-	571.440	1.98		
	2017C	12/14/2017	11/15/2040	2,021.462	2,172.935	-	-	2,172.935	3.12		
	2017D	12/21/2017	11/15/2047	643.095	643.095	-	-	643.095	3.51		
	2018B	8/23/2018	11/15/2028	207.220	170.475	-	-	170.475	2.71		
	2019A	2/6/2019	11/15/2048	454.150	454.150	-	-	454.150	4.16		
	2019B	5/14/2019	11/15/2052	177.185	177.185	-	-	177.185	3.83		
	2019C	8/14/2019	11/15/2049	422.430	422.430	-	-	422.430	3.39		
	2019D	11/7/2019	11/15/2048	241.745	241.745	-	-	241.745	3.62		
	2019F BANS	12/10/2019	11/15/2022	200.000	-	-	-	-	0.00		
	2020A BANS	1/8/2020	2/1/2023	1,500.000	800.000	-	-	800.000	1.32		
	2020A	1/16/2020	11/15/2054	924.750	924.750	-	-	924.750	3.46		
	2020B	3/27/2020	11/15/2046	162.660	-	128.060	-	128.060	2.13		
	2020C	5/14/2020	11/15/2055	1,725.000	1,725.000	-	-	1,725.000	5.17		
	2020D	9/18/2020	11/15/2050	900.000	900.000	-	-	900.000	4.49		
	2020E	11/13/2020	11/15/2045	419.915	419.915	-	-	419.915	4.01		
	2021A	2/12/2021	11/15/2050	700.000	700.000	-	-	700.000	3.05		
				33,483.232	20,402.565	799.328	919.645	22,121.538	3.67		
									WATIC		
TBTA General Revenue Bonds (Aa3/AA-/AA-/AA)		2001C	12/19/01	1/1/2032	148.200	-	74.425	8.000	82.425	2.23	
		2002F	11/13/02	11/1/2032	246.480	102.935	-	-	102.935	1.18	
		2003B	12/10/03	1/1/2033	250.000	-	77.160	50.895	128.055	2.37	
		2005A	5/11/05	11/1/2041	150.000	-	84.380	17.690	102.070	1.99	
		2005B	7/7/05	1/1/2032	800.000	-	-	558.300	558.300	3.69	
		2008B	3/27/08	11/15/2038	252.230	126.750	-	-	126.750	2.74	
		2009A	2/18/09	11/15/2038	475.000	62.255	-	-	62.255	3.25	
		2009B	9/17/09	11/15/2039	200.000	200.000	-	-	200.000	3.63	
		2010A	10/28/10	11/15/2040	346.960	263.020	-	-	263.020	3.45	
		2012A	6/6/12	11/15/2042	231.490	151.415	-	-	151.415	3.69	

MTA DEBT OUTSTANDING (\$ in Millions)

As of 11-16-2022

Type of Credit	Underlying Ratings (Moody's/S&P/Fitch/Kroll)	Series	BPA Sale Date	Series Original Final Maturity	Principal Iss. Amount	Outstanding			Total Outstanding	TIC ¹	Notes
						Fixed Amount	Variable Amount	Synthetic Fixed Amount			
		2012B	8/23/12	11/15/2032	1,236.898	662.620	-	-	662.620	2.66	
		2013B	1/29/13	11/15/2030	257.195	129.495	-	-	129.495	2.25	
		2013C	4/18/13	11/15/2043	200.000	133.035	-	-	133.035	3.71	
		2014A	2/6/14	11/15/2044	250.000	175.655	-	-	175.655	4.28	
		2015A	5/15/15	11/15/2050	225.000	182.890	-	-	182.890	4.18	
		2015B	11/16/15	11/15/2045	65.000	56.120	-	-	56.120	3.88	
		2016A	1/28/16	11/15/2046	541.240	485.300	-	-	485.300	3.24	
		2017A	1/19/17	11/15/2047	300.000	286.585	-	-	286.585	3.71	
		2017B	1/19/17	11/15/2038	902.975	902.975	-	-	902.975	3.48	
		2017C	11/17/2017	11/15/2042	720.990	720.990	-	-	720.990	2.81	
		2018A	2/1/2018	11/15/2048	351.930	351.930	-	-	351.930	3.84	
		2018B	8/30/2018	11/15/2031	270.090	270.090	-	-	270.090	2.75	
		2018C	8/30/2018	11/15/2038	159.280	159.280	-	-	159.280	3.66	
		2018D	10/4/2018	11/15/2038	125.000	98.985	-	-	98.985	2.58	
		2018E Taxable	12/12/2018	11/15/2032	148.470	-	13.265	135.205	148.470	3.98	
		2019A	5/23/2019	11/15/2049	150.000	150.000	-	-	150.000	3.71	
		2019B Taxable	9/25/2019	11/15/2044	102.465	102.465	-	-	102.465	3.49	
		2019C	12/3/2019	11/15/2048	200.000	200.000	-	-	200.000	3.04	
		2020A	5/27/2020	11/15/2054	525.000	525.000	-	-	525.000	3.64	
		2021A	3/31/2021	11/15/2056	400.000	400.000	-	-	400.000	3.56	
		2022A	8/18/2022	11/15/2057	400.000	400.000	-	-	400.000	4.36	
					10,631.893	7,299.790	249.230	770.090	8,319.110	3.35	
										WATIC	
	TBTA Subordinate Revenue Bonds (A1/A+/A+/AA-)	2013A	01/29/13	11/15/2032	653.965	659.905	-	-	659.905	3.13	
		2013D Taxable	12/19/13	11/15/2032	313.975	59.290	-	-	59.290	3.89	
					967.940	719.195	-	-	719.195	3.19	
										WATIC	
	TBTA 2nd Subordinate Revenue Bonds (A1/NAF/A+/NAF)	2021A BANS	06/10/21	11/1/2025	192.835	192.835	-	-	192.835	0.69	
					192.835	192.835	-	-	192.835	0.69	
										WATIC	
	MTA Dedicated Tax Fund Bonds (NAF/AA/AA/NAF)	2008A	6/25/08	11/1/2031	352.915	-	3.930	257.495	261.425	3.92	
		2008B	8/7/08	11/1/2034	348.175	151.220	44.740	-	195.960	2.75	
		2009C	4/30/09	11/15/2039	750.000	750.000	-	-	750.000	4.89	
		2010A	3/25/10	11/15/2040	502.990	388.330	-	-	388.330	3.91	
		2012A	10/25/12	11/15/2032	959.466	857.785	-	-	857.785	3.07	
		2016A	3/10/16	11/15/2036	579.955	515.605	-	-	515.605	2.98	
		2016B	5/26/16	11/15/2056	588.305	561.240	-	-	561.240	3.36	
		2017A	2/23/17	11/15/2047	312.825	296.545	-	-	296.545	3.97	
		2017B	5/17/17	11/15/2057	680.265	672.550	-	-	672.550	3.56	
		2022A	3/1/22	11/15/2052	377.955	377.955	-	-	377.955	3.27	
					5,452.851	4,571.230	48.670	257.495	4,877.395	3.61	
										WATIC	
	Payroll Mobility Tax Obligations (NAF/AA+/AA+/AA+)	2020A BANS	12/17/20	12/15/2023	2,907.280	2,907.280	-	-	2,907.280	1.36	
		2021A	5/5/21	5/15/2051	1,238.210	1,238.210	-	-	1,238.210	2.02	
		2021B	8/31/21	5/15/2056	369.195	369.195	-	-	369.195	3.53	
		2021C	9/30/21	5/15/2051	853.629	848.225	-	-	848.225	2.88	
		2022A	2/10/22	5/15/2057	592.680	592.680	-	-	592.680	3.18	
		2022B	8/18/22	5/15/2042	1,000.015	1,000.015	-	-	1,000.015	2.82	
		2022C	5/12/22	5/15/2057	927.950	927.950	-	-	927.950	4.48	
		2022A BANS	9/1/22	8/15/2024	951.370	951.370	-	-	951.370	2.41	
		2022D	9/15/22	5/15/2052	748.682	765.690	-	-	765.690	4.52	
		2022E	11/1/22	11/15/2057	700.200	600.640	9.795	89.765	700.200	4.29	
					10,289.211	10,201.255	9.795	89.765	10,300.815	2.70	
										WATIC	
	Sales Tax Revenue Bonds (TBTA Capital Lockbox - City Sales Tax) (NAF/AA+/AAA/NAF)	2022A	7/20/22	5/15/2062	700.000	700.000	-	-	700.000	4.38	
					700.000	700.000	-	-	700.000	4.38	
										WATIC	
	All MTA Total				61,717.961	44,086.870	1,107.023	2,036.995	47,230.888	3.39	
	MTA Hudson Rail Yards Trust Obligations² (A3/NAF/NAF/A-)	2016A	9/22/16	11/15/2056	1,057.430	682.430	-	-	682.430	4.28	
		2020A	3/27/20	11/15/2046	162.660	121.855	-	-	121.855	4.28	
					1,220.090	804.285	-	-	804.285	4.28	
	Grand Total				62,938.051	44,891.155	1,107.023	2,036.995	48,035.173	3.40	

Notes

- (1) Fixed Rate TICs calculated as of issuance of Fixed Rate Bonds. Floating Rate TICs calculated from inception including fees. Any Unhedged Variable Rate Bonds that have been fixed to maturity are carried at the new Fixed Rate TIC. Synthetic Fixed Rate TICs include average swap rates plus current variable rate fees and estimated basis adjustments for life of swap. Synthetic Fixed Rate TICs do not include benefit of any upfront payments received by MTA. Variable Rate TICs include average remarketed plus current variable rate fees.
- (2) Assumes that no fee purchase options are exercised thru maturity. If all of the fee purchase options are exercised within 10 years, the All-in TIC would be 2.74%.