

COMPARISON REOFFERING YIELDS (Massachusetts) - PAGE 1

December 2021

MUNICIPALITY:	Framingham	Lee	Reading
BANK QUALIFIED:	No	Yes	No
RATING:	Aa2	AA	AAA
AMOUNT:	\$27,695,000	\$5,185,000	\$10,430,000
SALE DATE:	12/1/2021	12/1/2021	12/1/2021
TERM:	20	15	15
TIC:	1.6078%	1.2791%	1.0824%
INSURANCE:	No	No	No
TERM BONDS:	No	Yes	No
TAXABLE:	No	No	No
BID:	113.3832	110.8507	117.9124

\$ PREMIUM:	\$ 3,706,477	\$ 562,609	\$ 1,868,263
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	Reoffering		Reoffering		Reoffering	
	<u>Coupon</u>	<u>Yield</u>	<u>Coupon</u>	<u>Yield</u>	<u>Coupon</u>	<u>Yield</u>
2022	5.000%	0.200%	5.000%	0.200%	5.000%	0.140%
2023	5.000%	0.290%	5.000%	0.290%	5.000%	0.230%
2024	5.000%	0.380%	5.000%	0.350%	5.000%	0.320%
2025	5.000%	0.510%	4.000%	0.460%	5.000%	0.430%
2026	5.000%	0.650%	4.000%	0.600%	5.000%	0.570%
2027	5.000%	0.800%	3.000%	0.720%	5.000%	0.700%
2028	5.000%	0.920%	5.000%	0.920%	5.000%	0.840%
2029	5.000%	1.000%	5.000%	1.010%	5.000%	0.930%
2030	5.000%	1.040%	2.000%	1.200%	5.000%	0.980%
2031	4.000%	1.100%	2.000%	1.300%	4.000%	1.040%
2032	4.000%	1.160%			3.000%	1.200%
2033	3.000%	1.360%			2.000%	1.450%
2034	3.000%	1.420%	2.000%	1.450%	2.000%	1.550%
2035	3.000%	1.470%			2.000%	1.650%
2036	2.000%	1.840%	2.000%	1.600%	2.000%	1.700%
2037	2.000%	1.910%				
2038	2.000%	1.980%				
2039	2.000%	2.030%				
2040	2.000%	2.080%				
2041	2.000%	2.130%				

	Callable Dec. 15, 2030	Callable Aug. 15, 2029	Callable Sept. 1, 2030
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COMPARISON REOFFERING YIELDS (Massachusetts) - PAGE 2

December 2021

MUNICIPALITY:	Lowell		West Springfield		Upton	
BANK QUALIFIED:	No		No		No	
RATING:	AA		AA		AA+	
AMOUNT:	\$3,930,000		\$36,965,000		\$12,200,000	
SALE DATE:	12/2/2021		12/7/2021		12/8/2021	
TERM:	9		25		25	
TIC:	0.8894%		1.6668%		1.8649%	
INSURANCE:	No		No		No	
TERM BONDS:	No		Yes		Yes	
TAXABLE:	No		No		No	
BID:	113.9119		112.3667		107.583	
\$ PREMIUM:	\$ 546,738		\$ 4,571,351		\$ 925,126	
		Reoffering		Reoffering		Reoffering
	Coupon	Yield	Coupon	Yield	Coupon	Yield
2022	4.000%	0.160%	5.000%	0.200%	5.000%	0.200%
2023	4.000%	0.240%	5.000%	0.250%	5.000%	0.260%
2024	4.000%	0.350%	5.000%	0.350%	5.000%	0.370%
2025	4.000%	0.430%	5.000%	0.450%	5.000%	0.470%
2026	4.000%	0.570%	5.000%	0.580%	5.000%	0.600%
2027	4.000%	0.700%	5.000%	0.690%	5.000%	0.720%
2028	4.000%	0.870%	5.000%	0.860%	5.000%	0.870%
2029	4.000%	0.960%	5.000%	0.960%	5.000%	0.960%
2030	4.000%	1.040%	5.000%	1.040%	4.000%	1.060%
2031			4.000%	1.110%	3.000%	1.190%
2032			3.000%	1.350%	3.000%	1.270%
2033			3.000%	1.400%	2.000%	1.700%
2034			3.000%	1.450%	2.000%	1.750%
2035			2.000%	1.850%	2.000%	1.800%
2036			2.000%	1.900%	2.000%	1.850%
2037			2.000%	2.060%	2.000%	1.900%
2038			2.000%	2.100%	2.000%	1.950%
2039			2.000%	2.140%	2.000%	2.000%
2040			2.000%	2.180%	2.000%	2.050%
2041			2.000%	2.220%		
2042			2.125%	2.270%		
2043			2.125%	2.320%	2.125%	2.200%
2044						
2045						
2046			2.250%	2.400%	2.250%	2.303%
	Non-callable		Callable May 15, 2030		Callable Aug. 15, 2029	

December 2021		
MUNICIPALITY:	New Canaan, CT	
BANK QUALIFIED:	No	
RATING:	Aaa	
AMOUNT:	\$25,000,000	
SALE DATE:	12/1/2021	
TERM:	20	
TIC:	1.5275%	
INSURANCE:	No	
TERM BONDS:	No	
TAXABLE:	No	
BID:	108.4327	
\$ PREMIUM:	\$ 2,108,175	
		Reoffering
	Coupon	Yield
2022	4.000%	0.150%
2023	4.000%	0.240%
2024	4.000%	0.330%
2025	4.000%	0.440%
2026	4.000%	0.580%
2027	4.000%	0.740%
2028	4.000%	0.870%
2029	4.000%	0.950%
2030	3.000%	1.050%
2031	2.000%	1.230%
2032	2.000%	1.300%
2033	2.000%	1.400%
2034	2.000%	1.500%
2035	2.000%	1.600%
2036	2.000%	1.700%
2037	2.000%	1.780%
2038	2.000%	1.820%
2039	2.000%	1.870%
2040	2.000%	1.920%
2041	2.000%	1.950%
	Callable Dec. 15, 2029	