

COMPARISON REOFFERING YIELDS (Massachusetts) - PAGE 1

December 2020

MUNICIPALITY:	Framingham		Wareham		Swansea	
BANK QUALIFIED:	No		No		Yes	
RATING:	Aa2		AA+		AA+	
AMOUNT:	\$38,540,000		\$1,380,000		\$3,100,000	
SALE DATE:	12/1/2020		12/3/2020		12/7/2020	
TERM:	20		10		9	
TIC:	1.3835%		0.5330%		0.4468%	
INSURANCE:	No		No		No	
TERM BONDS:	No		No		No	
TAXABLE:	No		No		No	
BID:	115.6958		123.1666		120.9513	
\$ PREMIUM:	\$ 6,049,161		\$ 319,699		\$ 649,490	
		Reoffering		Reoffering		Reoffering
	<u>Coupon</u>	<u>Yield</u>	<u>Coupon</u>	<u>Yield</u>	<u>Coupon</u>	<u>Yield</u>
2021	5.000%	0.200%	5.000%	0.150%	5.000%	0.150%
2022	5.000%	0.200%	5.000%	0.170%	5.000%	0.170%
2023	5.000%	0.220%	5.000%	0.190%	5.000%	0.190%
2024	5.000%	0.250%	5.000%	0.220%	5.000%	0.210%
2025	5.000%	0.300%	5.000%	0.260%	5.000%	0.250%
2026	5.000%	0.370%	5.000%	0.370%	5.000%	0.350%
2027	5.000%	0.470%	5.000%	0.460%	5.000%	0.440%
2028	5.000%	0.590%	5.000%	0.580%	5.000%	0.550%
2029	5.000%	0.690%	5.000%	0.660%	5.000%	0.660%
2030	5.000%	0.820%	5.000%	0.760%		
2031	3.000%	1.040%				
2032	3.000%	1.130%				
2033	3.000%	1.220%				
2034	3.000%	1.280%				
2035	2.000%	1.610%				
2036	2.000%	1.650%				
2037	2.000%	1.710%				
2038	2.000%	1.750%				
2039	2.000%	1.800%				
2040	2.000%	1.840%				
	Callable Dec. 15, 2029		Non-callable		Non-callable	

COMPARISON REOFFERING YIELDS (Massachusetts) - PAGE 2

December 2020

MUNICIPALITY:	Gardner		Saugus		Haverhill	
BANK QUALIFIED:	Yes		No		Yes	
RATING:	AA-		AA+		AA	
AMOUNT:	\$7,070,000		\$2,015,000		\$2,795,000	
SALE DATE:	12/8/2020		12/8/2020		12/9/2020	
TERM:	20		10		8	
TIC:	1.3716%		0.5800%		0.4182%	
INSURANCE:	No		No		No	
TERM BONDS:	No		No		No	
TAXABLE:	No		No		No	
BID:	107.2860		120.2467		113.6076	
\$ PREMIUM:	\$ 515,120		\$ 407,971		\$ 380,332	
		Reoffering		Reoffering		Reoffering
	<u>Coupon</u>	<u>Yield</u>	<u>Coupon</u>	<u>Yield</u>	<u>Coupon</u>	<u>Yield</u>
2021	4.000%	0.250%			5.000%	0.200%
2022	4.000%	0.280%	5.000%	0.140%	5.000%	0.210%
2023	4.000%	0.300%	5.000%	0.160%	5.000%	0.220%
2024	4.000%	0.350%	5.000%	0.180%	5.000%	0.230%
2025	4.000%	0.450%	5.000%	0.200%	5.000%	0.250%
2026	4.000%	0.550%	2.000%	0.270%	2.000%	0.340%
2027	4.000%	0.700%	5.000%	0.350%	5.000%	0.450%
2028	4.000%	0.750%	5.000%	0.460%	5.000%	0.600%
2029	4.000%	0.850%	5.000%	0.600%		
2030	1.000%	1.000%	5.000%	0.700%		
2031	1.100%	1.100%	5.000%	0.800%		
2032	1.150%	1.150%				
2033	1.150%	1.200%				
2034	1.250%	1.250%				
2035	1.300%	1.350%				
2036	2.000%	1.450%				
2037	2.000%	1.500%				
2038	2.000%	1.550%				
2039	2.000%	1.600%				
2040	2.000%	1.650%				
	Callable Dec. 15, 2029		Non-callable		Non-callable	

COMPARISON REOFFERING YIELDS (Connecticut & Maine) - PAGE 3

December 2020

MUNICIPALITY:	Glastonbury, CT		Naugatuck Borough, CT		Meriden, CT	
BANK QUALIFIED:	No		Yes		No	
RATING:	Aaa		AA-		AA	
AMOUNT:	\$10,015,000		\$9,260,000		\$15,825,000	
SALE DATE:	12/1/2020		12/1/2020		12/9/2020	
TERM:	10		20		13	
TIC:	0.5557%		1.1579%		1.0796%	
INSURANCE:	No		No		No	
TERM BONDS:	No		No		No	
TAXABLE:	No		No		No	
BID:	118.5282		108.9081		113.9433	
\$ PREMIUM:	\$ 1,855,599		\$ 824,890		\$ 2,206,527	
		Reoffering		Reoffering		Reoffering
	<u>Coupon</u>	<u>Yield</u>	<u>Coupon</u>	<u>Yield</u>	<u>Coupon</u>	<u>Yield</u>
2021	5.000%	0.130%				
2021	5.000%	0.130%	4.000%	0.200%	5.000%	0.180%
2022	5.000%	0.140%	4.000%	0.230%	5.000%	0.200%
2023	5.000%	0.150%	4.000%	0.250%	5.000%	0.250%
2024	5.000%	0.160%	4.000%	0.270%	5.000%	0.260%
2025	5.000%	0.200%	4.000%	0.300%	5.000%	0.280%
2026	5.000%	0.290%	4.000%	0.390%	5.000%	0.340%
2027	5.000%	0.390%	4.000%	0.500%	5.000%	0.420%
2028	5.000%	0.500%	4.000%	0.620%	5.000%	0.550%
2029	3.000%	0.720%	3.000%	0.720%	3.000%	0.850%
2030	2.000%	1.000%	1.000%	1.000%	3.000%	0.950%
2031			1.100%	1.100%	2.000%	1.200%
2032			1.200%	1.200%	2.000%	1.300%
2033			1.300%	1.300%	2.000%	1.350%
2034			2.000%	1.300%		
2035			2.000%	1.400%		
2036			2.000%	1.500%		
2037			2.000%	1.600%		
2038			2.000%	1.700%		
2039			2.000%	1.800%		
2040			2.000%	1.900%		
	Callable Oct. 1, 2028		Callable Sept. 15, 2028		Callable Feb. 15, 2028	

COMPARISON REOFFERING YIELDS (Connecticut & Maine) - PAGE 4

December 2020				
MUNICIPALITY:	York, ME Series A		York, ME Series B	
BANK QUALIFIED:	Yes		No	
RATING:	AAA		AAA	
AMOUNT:	\$3,456,000		\$1,200,000	
SALE DATE:	12/14/2020		12/14/2020	
TERM:	20		20	
TIC:	0.9384%		2.0018%	
INSURANCE:	No		No	
TERM BONDS:	No		No	
TAXABLE:	No		Yes	
BID:	101.7139		100.5554	
\$ PREMIUM:	\$ 59,232		\$ 6,665	
	Reoffering		Reoffering	
	<u>Coupon</u>	<u>Yield</u>	<u>Coupon</u>	<u>Yield</u>
2021	1.000%	0.170%	2.000%	0.250%
2022	1.000%	0.180%	2.000%	0.300%
2023	1.000%	0.190%	2.000%	0.400%
2024	1.000%	0.200%	2.000%	0.550%
2025	1.000%	0.250%	2.000%	0.700%
2026	1.000%	0.350%	2.000%	0.900%
2027	1.000%	0.450%	2.000%	1.050%
2028	1.000%	0.550%	2.000%	1.200%
2029	1.000%	0.650%	2.000%	1.350%
2030	1.000%	0.750%	2.000%	1.500%
2031	1.000%	0.850%	2.000%	1.650%
2032	1.000%	0.900%	2.000%	1.750%
2033	1.000%	0.950%	2.000%	1.850%
2034	1.100%	1.100%	2.000%	2.000%
2035	1.200%	1.200%	2.000%	2.050%
2036	2.000%	1.300%	2.050%	2.100%
2037	2.000%	1.400%	2.100%	2.150%
2038	2.000%	1.500%	2.150%	2.200%
2039	2.000%	1.600%	2.200%	2.250%
2040	2.000%	1.700%	2.250%	2.300%
	Callable Oct. 1, 2030		Callable Oct. 1, 2030	