

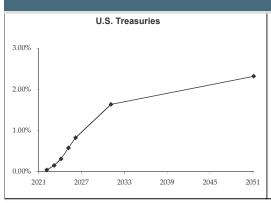
YIELD ANALYSIS

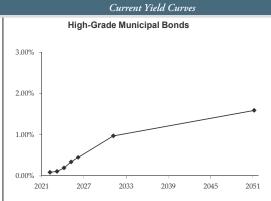
June 1, 2021

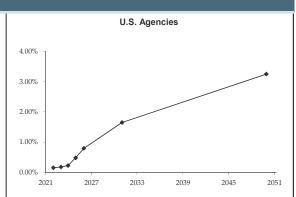
U.S. Treasury Yields				
Coupon	Maturity	YTM		
0.000%	05/19/22	0.04%		
0.125%	05/31/23	0.15%		
0.250%	05/15/24	0.31%		
0.250%	05/31/25	0.57%		
0.750%	05/31/26	0.82%		
1.625%	05/15/31	1.63%		
2.375%	05/15/51	2.31%		

Municipal Bond Yields ¹			
Maturity	YTM	Tax-Equiv. ²	
05/31/22	0.09%	0.13%	
05/31/23	0.11%	0.16%	
05/31/24	0.19%	0.28%	
05/31/25	0.34%	0.49%	
05/31/26	0.45%	0.64%	
05/31/31	0.97%	1.39%	
05/31/51	1.59%	2.27%	

U.S. Agency Yields - Active Bonds					
Agency	Coupon	Maturity	Price	YTM	To Muni (bp)
FHLB	2.625%	03/11/22	\$101.90	0.15%	+2
FHLB	2.125%	03/10/23	\$103.45	0.18%	+2
FNMA	2.500%	02/05/24	\$106.06	0.23%	-5
FHLMC	1.500%	02/12/25	\$103.73	0.48%	-1
FHLB	2.750%	03/13/26	\$109.16	0.79%	+15
FHLB	1.500%	03/14/31	\$98.25	1.65%	+26
FFCB	2.760%	02/03/50	\$90.37	3.25%	+97







Corporate Bond Yields					
Description	Price	YTM	To Treasury (bp)		
MS (A1/BBB+) 2.75% 5/19/2022	\$102.40	0.25%	+10		
BAC (A2/A-) 2.88% 4/24/2023	\$102.29	0.75%	+17		
JPM (A2/A-) 2.18% 6/1/2028	\$102.24	1.80%	+98		
C (A3/BBB+) 2.57% 6/3/2031	\$101.30	2.38%	+75		
3.00% - 2.00% - 1.00% - 0.00%			•		
2021 2023 2025	5 2027	2029	2031		

Bullet & Callable Agency Bond Yields ³					
Description	Call Date	Price	YTM	YTW	
FFCB 0.04% 5/4/2022	07/28/21	\$99.93	0.11%	0.11%	
FHLB 0.18% 4/28/2023	07/28/21	\$99.97	0.21%	0.21%	
FHLB 0.6% 12/15/2025	12/15/21	\$99.07	0.81%	0.81%	
FFCB 1.24% 12/23/2030	12/23/21	\$96.69	1.62%	1.61%	
2.00% -					

