

YIELD ANALYSIS

November 15, 2022

U.S. Treasury Yields Mun			nicipal Bond Yields ¹		U.S. Agency Yields - Active Bonds					
Coupon Maturity YTM	Maturity	YTM	Tax-Equiv. ²	Agency	Coupon	Maturity	Price	YTM	To Muni (bp)	
0.000% 11/02/23 4.57%	11/14/23	3.00%	4.28%	FAMCA	0.375%	04/20/23	\$98.23	4.56%	+28	
4.375% 10/31/24 4.34%	11/14/24	3.05%	4.35%	FFCB	3.100%	05/01/24	\$97.70	4.72%	+37	
4.500% 11/15/25 4.16%	11/14/25	3.06%	4.36%	FNMA	0.375%	08/25/25	\$89.94	4.25%	-12	
1.125% 10/31/26 4.04%	11/14/26	3.06%	4.37%	FNMA	2.125%	04/24/26	\$93.55	4.13%	-24	
4.125% 10/31/27 3.91%	11/14/27	3.07%	4.39%	FFCB	2.860%	05/18/27	\$94.00	4.31%	-7	
4.125% 11/15/32 3.80%	11/14/32	3.13%	4.48%	FHLB	3.250%	04/02/32	\$90.39	4.50%	+3	
4.000% 11/15/52 4.00%	11/14/52	3.91%	5.59%	FFCB	2.760%	02/03/50	\$62.41	5.38%	-21	
			Curren	t Yield Curves						
U.S. Treasuries	High-Grade Municipal Bonds				U.S. Agencies					
6.00%		6.00%				6.00%				
									•	
5.00% -		5.00% -				5.00% -				
4.00%	•	4.00% -				4.00%	-			
3.00% -	3.00% -			3.00% -						
2.00% 2022 2028 2034 2040	2046 2052	2.00%	2028 2034	2040 20	46 2052	2.00%	2034	2040 2	046 2052	
2022 2020 2004 2040	2040 2002	2022	2020 2034	2040 20	40 2052	2022 2026	2054	2040 2	040 2032	
Corp	Bullet & Callable Agency Bond Yields ³									
Description Price		YTM	To Treasury (bp)	Description		Call Date	Price	YTM	YTW	
C (A2/A) 0.75% 6/7/2024	\$93.71	4.97%	+63	FHLB 1.25% 3/21/2023		12/21/22	\$98.86	4.57%	4.57%	
WFC (A1/BBB+) 3.2% 6/17/2027	\$92.46	5.58%	+154	FFCB 1.67% 3/8/2024		03/08/23	\$97.19	3.90%	3.90%	
BAC (A2/A-) 2.09% 6/14/2029	\$83.54	5.44%	+153	FHLB 3% 3,		11/25/22	\$96.46	3.89%	3.89%	
MS (A1/A-) 1.93% 4/28/2032	\$75.30	5.55%	+174	FFCB 2.94%	2/23/2032	02/23/23	\$95.88	3.47%	3.46%	
6.50%				6.50%						
5.50% -	••			5.50% -						
4.50% -				4.50% -	•					
3.50% -					-	+				
2.50%				3.50% -					•	
2024 2026	2028	2030	2032	2.50%	2024	2026	2028	2030	2032	
				2022	2024	2020	2028	2030	2032	

(1) High-grade municipal bonds. (2) Based on a 30% marginal federal income tax bracket. (3) Graph displays yield to call.

Key: bp - basis points. One basis point is 1/100 of one percent. YTM - yield to maturity; YTC - yield to call.

Factual materials obtained from sources believed to be reliable but cannot be guaranteed. Part II of Form ADV is available upon request. For further information please contact FCI at (800) 615-2536.