

YIELD ANALYSIS

November 22, 2022

U.S. Treasury Yields Municipal Bond Yields ¹		U.S. Agency Yields - Active Bonds						
Coupon Maturity YTM Matur	, ,	Tax-Equiv. ²	Agency	Coupon	Maturity	Price	YTM	To Muni (bp)
0.000% 11/02/23 4.71% 11/21	,	3.94%	FAMCA	0.375%	04/20/23	\$98.31	4.55%	+61
4.500% 11/30/24 4.52% 11/21		4.00%	FFCB	3.100%	05/01/24	\$97.50	4.89%	+89
4.500% 11/15/25 4.28% 11/21	,	4.02%	FNMA	0.375%	08/25/25	\$89.72	4.36%	+34
1.250% 11/30/26 4.12% 11/21		4.03%	FNMA	2.125%	04/24/26	\$93.21	4.26%	+23
3.875% 11/30/27 3.95% 11/21		4.04%	FFCB	2.860%	05/18/27	\$93.66	4.41%	+37
4.125% 11/15/32 3.79% 11/21		4.12%	FHLB	3.250%	04/02/32	\$90.36	4.51%	+38
4.000% 11/15/52 3.88% 11/21	/52 3.64%	5.20%	FFCB	2.760%	02/03/50	\$63.67	5.26%	+6
Current Yield Curves								
U.S. Treasuries High-Grade Mu		High-Grade Muni	ipal 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%	2.00%				2.00%	1	1	·
2022 2028 2034 2040 2046	2052 2022	2028 2034	2040 2046	2052	2022 2028	2034	2040 20	2052
Corporate Bond Yields Bullet & Callable Agency Bond Yields ³								
Description Price		To Treasury (bp)	Desc	ription	Call Date	Price	YTM	YTW
C (A2/A) 0.75% 6/7/2024 \$93.		+51	FHLB 1.25% 3/	1	12/21/22	\$98.85	4.80%	4.80%
WFC (A1/BBB+) 3.2% 6/17/2027 \$92.	75 5.53%	+142	FFCB 1.67% 3/8	8/2024	03/08/23	\$97.24	3.89%	3.89%
BAC (A2/A-) 2.09% 6/14/2029 \$83.		+149	FHLB 3% 3/25/		12/25/22	\$96.52	3.88%	3.88%
MS (A1/A-) 1.93% 4/28/2032 \$75.	74 5.49%	+169	FFCB 2.94% 2/2	23/2032	02/23/23	\$95.99	3.45%	3.45%
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	2050	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.