

YIELD ANALYSIS

nd Yields ³ Price

\$99.70

\$99.85

\$99.81

\$99.78

YTM

1.88%

1.61%

2.01%

2.67%

2028

YTW

1.88%

1.61%

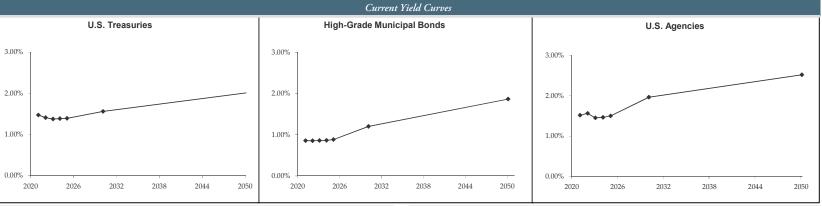
2.01%

2.67%

2030

February 18, 2020

U.S. Treasury Yields			Municipal 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%	01/28/21	1.47%	02/14/21	0.86%	1.23%	FHLB	1.375%	02/18/21	\$99.85	1.51%	+29
1.375%	01/31/22	1.41%	02/14/22	0.86%	1.22%	FFCB	1.550%	02/15/22	\$99.94	1.56%	+34
1.375%	02/15/23	1.37%	02/14/23	0.86%	1.23%	FFCB	1.850%	02/01/23	\$101.09	1.45%	+22
2.500%	01/31/24	1.38%	02/14/24	0.86%	1.23%	FHLB	2.125%	02/15/24	\$102.50	1.46%	+23
1.375%	01/31/25	1.39%	02/14/25	0.88%	1.26%	FFCB	2.950%	02/28/25	\$106.93	1.50%	+24
1.500%	02/15/30	1.56%	02/14/30	1.20%	1.72%	FFCB	2.800%	02/11/30	\$107.27	1.96%	+25
2.000%	02/15/50	2.01%	02/14/50	1.87%	2.67%	FFCB	2.760%	02/03/50	\$104.36	2.52%	-15



		Corporate Bond Yields		Bullet & Callable Agen	cy Bon		
	Description	Price	YTM	To Treasury (bp)	Description	Call Date	
JPM (A	2/A-) 3.29% 10/14/2021	\$102.44	1.98%	+57	FFCB 1.58% 2/17/2021	02/25/20	9
WFC (A	A2/A-) 3% 2/19/2025	\$104.61	2.01%	+62	FFCB 1.53% 2/10/2022	02/10/21	9
	/BBB+) 3.63% 1/20/2027	\$108.74	2.23%	+84	FHLMC 1.97% 2/6/2025	05/06/20	9
· ·	/BBB+) 3.3% 3/15/2030	\$103.88	2.81%	+125	FHLB 2.64% 2/22/2030	02/25/20	9
4.00% - 3.00% - 2.00% - 1.00% -	<u>م</u>	•	•		4.00% 3.00% - 2.00% - 1.00% -	•	
0.0070	2020 2022	2024 2026	2028	2030	0.00%	2024	2026

(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.