

MUNICIPAL MARKET UPDATE

Public Finance

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PRIMARY MARKET ACTIVITY

Municipal bond rates declined Wednesday through Friday last week, falling anywhere from 24 to 27 basis points. Chairman Powell's comments and economic data fueled the market rally for the most part last week, while the unemployment rate increased from 3.8% to 3.9% (the highest number since January 2022) and October's nonfarm payrolls increased by 150,000 versus the 170,000 consensus, this same number was 297,000 in September. Moreover, the FOMC unsurprisingly kept rates unchanged and Chairman Powell's Wednesday comments were more dovish than previously represented as he hinted that the committee believes rates might be at their peak; CME's FedWatch tool is prognosticating a 95% no rate move at the next December 13th Fed meeting. The 1-year, 5-year, 10-year, 20-year and 30-year municipal benchmark rates ended the week at 3.52%, 3.25%, 3.32%, 4.07% and 4.33%, respectively; this is anywhere from 22 basis points higher upfront and 6 basis points higher out long since this time last month. Furthermore, Municipal fund outflows continued again last week to the tune of \$1.5 billion, we have not seen a week of inflows since August; SIFMA reset down 24 basis points at 3.85% from 4.09% the previous week. As has been the case in the past couple of weeks, the Muni market continues to be very fluid with deals performing well.

In addition, Treasuries rallied significantly last week with the 5-year, 10-year and 30-year rates decreasing 26 to 27 basis points to settle at 4.49%, 4.57% and 4.77%, respectively. Treasury bills began to settle as well dropping anywhere from 5 to 10 basis points to settle between 5.29% to 5.56%. Volume was light given the FOMC meeting; this coming week however is a relatively busy week with deals from Salt River Power at \$650 million, a Massachusetts Clean Water Trust \$404 million issue (Cabrera Capital Co-Manager), a University of Connecticut \$356 million transaction (Cabrera Capital Co-Manager), a Texas PAB Surface Transportation Corp \$268 million deal, a University of Pittsburgh \$252 million issue, an Oakland USD \$182 million deal, a Dripping Springs ISD \$175 million transaction, Illinois Housing Authority \$225 (Cabrera Capital Co-Manager), West Virginia EDA \$45 million deal, a City of Conroe \$36 million/\$23 million issue, and a Upper Trinity RWD \$31 million transaction, and multiple others.

Last week in the Primary market, the City of Fort Worth, Texas priced Special Tax Revenue Taxable and Tax-Exempt issues. The Taxable issue was unchanged from start to finish, and the Tax-Exempt deal was bumped 0-3 basis points while the 20-year area did need to get restructured into a term with a lower coupon. The State of Oregon decided to accelerate their General Obligation deals, both Taxable and Tax-Exempt. The Taxable deal had mixed results with spreads widening out on the short end by 5 basis points and 2031 and longer was tightened by 2-3 basis points. The Tax-Exempt issue was oversubscribed throughout and bumped 1-11 basis points. The Southern California Public Power Authority also priced a \$162 million Tax-Exempt issue. The deal had maturities from 2024-2030 and was bumped 3-5 basis points. The City of Pearland, Texas priced several Tax-Exempt issues. The long end performed the best on these deals with an 8 basis point bump. The City of Maricopa, Arizona priced a \$39 million Pledged Revenue Tax-Exempt issue. The deal was 1-15x oversubscribed and bumped as much as 10 basis points. Dickinson ISD, Texas priced a \$32 million Tax-Exempt issue. The deal was 5-7x oversubscribed and bumped 5-7 basis points. Approximately \$9 billion is expected to price next week, with the \$650 million Salt River Project deal leading the calendar.



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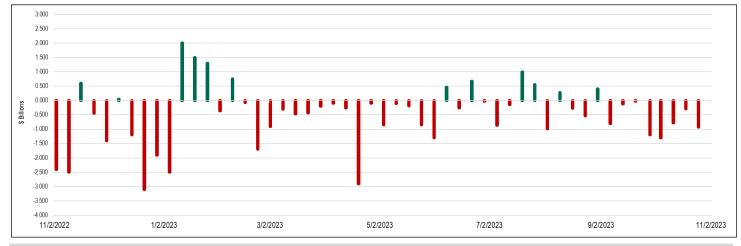
INTEREST RATE SNAPSHOT

Benchmark	Maturity	11/3/2023 AAA MMD	Change from Last Week (bps)	11/3/2023 U.S. Treasury	Change from Last Week (bps)	Muni/UST Ratio	Date of Week End	SIFMA Index	Municipal Fund Flow (in Millions)
1	2024	3.52	- 24	5.29	- 12	66.54%	11/3/2023	3.85	(\$1,500)
2	2025	3.41	- 24	4.83	- 24	70.60%	10/27/2023	4.09	(\$935)
3	2026	3.31	- 24	4.62	- 31	71.65%	10/20/2023	4.19	(\$297)
5	2028	3.25	- 24	4.49	- 40	72.38%			
10	2033	3.32	- 27	4.57	- 36	72.65%			
20	2043	4.07	- 26	4.93	- 34	82.56%			
30	2053	4.33	- 24	4.77	- 32	90.78%			

MUNICIPAL FUND FLOWS

Week Ended 11/3/2023 saw outflows of \$1,500 Million

Source: Lipper



UPCOMING NEGOTIATED CALENDAR

Size	Issuer		Description
(\$mm)	100401	State	2 con pron
650.000	Salt River Project Agricultural Improvement And Power District	AZ	Electric System Revenue Bonds
432.900	The Black Belt Energy Gas District	AL	Gas Project Revenue Bonds
404.460	Massachusetts Clean Water Trust*	MA	State Revolving Fund Bonds
400.000	Maryland Department Of Housing And Community Devlopment	MD	Residential Revenue Bonds
356.730	University Of Connecticut*	СТ	General Obligation Bonds
327.610	California Infrastructure And Economic Development Bank	CA	Refunding Revenue Bonds (The J. Paul Getty Trust)
298.470	Westchester County Local Development Corporation	NY	Revenue Bonds, Series 2023
268.390	Texas Private Activity Bond Surface Transportation Corporation	ТΧ	Senior Lien Revenue Refunding Bonds
252.000	University Of Pittsburgh Of The Commonwealth System Of Higher Education	PA	University Capital Project Bonds
250.670	City Of Miami	FL	Special Obligation Non-Ad Valorem Revenue Bonds
235.000	North Carolina Housing Finance Agency	NC	Home Ownership Revenue Bonds
189.000	University Of Pittsburgh Of The Commonwealth System Of Higher Education	PA	Panthers (Pitt Asset Notes - Tax-Exempt Higher Education Registered Series)
182.080	Oakland Unified School District	CA	General Obligation Bonds
175.400	Dripping Springs Independent School District	ТΧ	Unlimited Tax School Building And Refunding Bonds
129.525	Illinois Housing Development Authority*	IL	Revenue Bonds
126.960	Colorado Housing And Finance Authority	CO	Single Family Mortgage Bonds
110.000	California Educational Facilities Authority	CA	Revenue Bonds
96.250	San Mateo Union High School District	CA	Election Of 2020 General Obligation Bonds

*Cabrera will serve as Co-Manager



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NOTABLE FIXED DEALS FROM LAST WEEK

Notable Fixed-Rate Negotiated Municipal New Issue Results from Last Week												
City of Pearland				Southern	Southern California Public Power Authority				State of Oregon*			
ТХ				СА				OR				
	9/1/2033				Non-Callable				11/1/2033			
	Tax-Exempt				Tax-Exempt				Tax-Exempt			
	54.835				161.845				140.020			
	A2/AA/AA				Aa2/NR/AA-			Aa1/AA+/AA+				
Maturity	Maturity Coupon Yield Spread			Maturity	Coupon	Yield	Spread	Maturity	Coupon	Yield	Spread	
2024-2036	5.000	4.030-4.440	39-72	2024-2030	5.000	3.370-3.610) (-13)-(-15)	2024-2043	5.000	3.800-4.520	4-20	
2037-2043	5.250	4.530-4.930	68-74									
2048	5.000	5.100	69									
2053	5.000	5.150	70									

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ECONOMIC CALENDAR (ALL TIMES IN ET)

Monday	Tuesday	Wednesday	Thursday	Friday	
6-Nov	7-Nov	8-Nov	9-Nov	10-Nov	
2:00 PM	8:30 AM	10:00 AM	8:30 AM	Veterans Day holiday	
Federal Reserve senior loan	U.S. trade deficit	Wholesale inventories2	Initial Jobless Claims		
survey					
	3:00 PM				
	Consumer credit				
		J			

13-Nov	14-Nov	15-Nov	16-Nov	17-Nov
2:00 PM	8:30 AM	8:30 AM	8:30 AM	8:30 AM
Monthly U.S. federal budget	Consumer price index	US retail sales	Initial Jobless Claims	Housing starts
	8:30 AM			
	Core CPI year over year			