

CU Investment Solutions, LLC

Brady McLeod, Registered Representative
Walter Thompson, Registered Representative
Julie Chapin, Registered Representative
Chris Hageman, Registered Representative
Rachel Dulaney, Registered Representative
Call 855-882-8474



New Issue Offerings
7/17/2024

Fixed Rate Callables												
Issuer	Cusip	Coupon	Maturity	Call Date	Price	Years To	Lockout	Call Frequency	Settle Date	Spread to Interp		
						Maturity	in Months			Treas	YTM	YTC
FEDERAL FARM CREDIT BANK	3133ERLH2	5.330	1/22/2027	10/22/2024	100	2.50	3	Anytime	7/22/2024	0.93	5.330	5.330
FREDDIE MAC	3134H17M9	5.400	7/21/2027	10/21/2024	100	3.01	3	Quarterly	7/19/2024	1.06	5.400	5.400
FEDERAL FARM CREDIT BANK	3133ERLN9	5.050	1/18/2028	7/18/2025	100	3.50	12	Anytime	7/18/2024	0.76	5.050	5.050
FREDDIE MAC	3134H17C1	5.500	1/18/2028	10/18/2024	100	3.50	3	Quarterly	7/18/2024	1.22	5.500	5.500
FREDDIE MAC	3134HAAB9	4.900	1/24/2028	1/24/2025	100	3.50	6	Quarterly	7/24/2024	0.61	4.900	4.900
FEDERAL HOME LOAN BANK	3130B1ZF7	5.110	7/25/2028	7/25/2025	100	4.00	12	Anytime	7/25/2024	0.88	5.110	5.110
FREDDIE MAC	3134H16P3	5.500	7/25/2028	10/25/2024	100	4.00	3	Monthly	7/25/2024	1.27	5.500	5.500
FEDERAL FARM CREDIT BANK	3133ERLT6	5.140	7/23/2029	7/23/2025	100	5.00	12	Anytime	7/23/2024	1.03	5.140	5.140
FEDERAL HOME LOAN BANK	3130B1ZH3	5.400	7/24/2029	1/24/2025	100	5.00	6	Anytime	7/24/2024	1.29	5.400	5.400
FEDERAL FARM CREDIT BANK	3133ERLK5	5.700	1/22/2031	10/22/2024	100	6.51	3	Anytime	7/22/2024	1.57	5.700	5.700
FEDERAL FARM CREDIT BANK	3133ERLJ8	5.520	7/18/2031	7/18/2025	100	7.00	12	Anytime	7/18/2024	1.38	5.520	5.520
FEDERAL HOME LOAN BANK	3130B1Z42	6.000	7/24/2034	1/24/2025	100	10.01	6	Anytime	7/24/2024	1.82	6.000	6.000
FEDERAL HOME LOAN BANK	3130B1Z67	5.150	7/24/2034	7/24/2026	100	10.01	24	Anytime	7/24/2024	0.97	5.150	5.150
FEDERAL HOME LOAN BANK	3130B1YW1	5.980	7/30/2036	1/30/2025	100	12.01	6	Anytime	7/30/2024	1.78	5.980	5.980
FEDERAL FARM CREDIT BANK	3133ERKZ3	5.990	7/18/2039	7/18/2025	100	15.01	12	Anytime	7/18/2024	1.76	5.990	5.990
FEDERAL HOME LOAN BANK	3130B1Y68	6.050	7/29/2039	1/29/2025	100	15.01	6	Anytime	7/29/2024	1.82	6.050	6.050
FEDERAL FARM CREDIT BANK	3133ERLG4	6.000	7/18/2044	7/18/2025	100	20.01	12	Anytime	7/18/2024	1.71	6.000	6.000
FEDERAL HOME LOAN BANK	3130B1YX9	6.125	7/25/2044	10/25/2024	100	20.01	3	Monthly	7/25/2024	1.84	6.125	6.125

All securities are offered through CU Investment Solutions LLC (ISI). The home office of ISI is located at 8500 W. 110th St., Overland Park, KS 66210. ISI is registered with the Securities and Exchange Commission (SEC) as a broker-dealer under the Securities Exchange Act of 1934. ISI also is registered in the state of Kansas as an investment advisor. Member of FINRA and SIPC. All investments carry risk; please speak with your representative to gain a full understanding of said risks. Securities offered by ISI are not insured by the FDIC or NCUSIF and may lose value. All opinions, prices and yields are subject to change without notice.

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Secondary Offerings 7/17/2024

Callables

Issuer	Coupon	Maturity	Call Date	Call Type	Price	YTC	YTM	YTM Spread to		Cusip
								Interp Treas		
FREDDIE MAC	4.200	8/28/2025	8/28/2024	Quarterly	99.37	9.772	4.785	-0.14		3134GXS47
FEDERAL HOME LOAN BANK	2.375	3/29/2027	9/29/2024	Quarterly	94.94	29.275	4.381	0.00		3130ARCB5
FEDERAL FARM CREDIT BANK	1.300	9/20/2028	7/24/2024	Anytime	88.84	751.800	4.247	0.04		3133EM5P3
FEDERAL FARM CREDIT BANK	3.700	4/18/2029	7/24/2024	Anytime	97.12	180.019	4.377	0.24		3133ENUR9
FEDERAL FARM CREDIT BANK	1.600	7/15/2030	7/24/2024	Anytime	85.28	1037.361	4.424	0.30		3133EMR87

Bullets

Issuer	Coupon	Maturity	Price	Yield	Spread to Interp	Benchmark	Cusip
FEDERAL HOME LOAN BANK	5.125	9/12/2025	100.37	4.785	-0.09	T 4 5/8 06/30/26	3130B0Z44
FEDERAL HOME LOAN BANK	4.750	12/12/2025	100.12	4.645	-0.11	T 4 5/8 06/30/26	3130B0Q85
FANNIE MAE	2.125	4/24/2026	96.02	4.490	-0.10	T 4 5/8 06/30/26	3135G0K36
FEDERAL HOME LOAN BANK	4.875	6/12/2026	100.69	4.485	-0.02	T 4 5/8 06/30/26	3130B1BT3
FEDERAL FARM CREDIT BANK	4.625	7/10/2026	100.27	4.480	0.02	T 4 5/8 06/30/26	3133ERKR1
FEDERAL HOME LOAN BANK	4.875	3/12/2027	101.36	4.325	-0.06	T 4 3/8 07/15/27	3130B17G6
FEDERAL HOME LOAN BANK	2.950	4/19/2027	96.51	4.305	-0.07	T 4 3/8 07/15/27	3130ARJZ5
FEDERAL FARM CREDIT BANK	4.500	7/8/2027	100.65	4.265	-0.08	T 4 3/8 07/15/27	3133ERKM2
FEDERAL FARM CREDIT BANK	2.530	12/13/2027	94.63	4.240	-0.05	T 4 3/8 07/15/27	3133EC7E8
FEDERAL HOME LOAN BANK	4.500	6/9/2028	101.15	4.175	-0.06	T 4 3/8 07/15/27	3130B1D61
FEDERAL FARM CREDIT BANK	4.125	7/18/2028	99.76	4.190	-0.04	T 4 3/8 07/15/27	3133ERLL3
FEDERAL FARM CREDIT BANK	4.375	7/5/2029	101.15	4.116	0.01	T 4 1/4 06/30/29	3133ERKJ9
FEDERAL HOME LOAN BANK	2.125	9/14/2029	90.64	4.161	0.05	T 4 1/4 06/30/29	3130AGUW3
FEDERAL HOME LOAN BANK	4.500	12/14/2029	101.65	4.156	0.04	T 4 1/4 06/30/29	3130ATUT2

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Indicative Offerings - Mortgage-Backed Securities 7/17/2024

MBS Pools										
Issue	Coupon	WAL	Yield	I Spread	Price	Principal	Type	Current Face	Cusip	
FN MA5403	5.00	3.67	4.62	43	101.06	09/24-02/34	10 Year	9,837,648	31418FAD9	
FN MA5448	5.00	5.71	4.91	80	100.34	09/24-05/39	15 Year	10,000,000	31418FBS5	
FR SB8318	5.00	5.73	4.91	80	100.34	09/24-06/39	15 Year	10,000,000	3132D6G38	
FN MA5449	5.50	4.98	5.21	110	101.09	09/24-06/39	15 Year	10,000,000	31418FBT3	
FR SB8319	5.50	4.98	5.21	110	101.09	09/24-06/39	15 Year	10,000,000	3132D6G46	
FN MA5426	6.00	4.30	5.41	127	101.97	09/24-04/39	15 Year	10,000,000	31418FA49	
FN MA5453	5.50	6.14	5.22	110	101.28	09/24-06/44	20 Year	10,000,000	31418FBX4	
FR RB5307	6.00	5.18	5.50	139	102.00	09/24-05/44	20 Year	10,000,000	3133KY3Q0	

CMOs											
Issue	Coupon	WAL	Yield	I Spread	Price	FMED U300 % Change	Principal Window	Type	Current Face	Cusip	
FHR 5423 A	5.00	2.17	5.15	74	99.47	-11.6%	08/24-12/28	SEQ	11,980,169	3137HDGH7	
FHR 5423 A	5.00	2.17	5.15	74	99.47	-11.6%	08/24-12/28	SEQ	11,980,169	3137HDGH7	
GNR 2024-71 AB	5.00	3.16	5.14	92	99.50	-11.9%	08/24-12/30	SEQ	9,939,805	38384K6G1	

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Treasury Offerings 7/17/2024

Bullets							
Issuer	Coupon	Maturity	Price	Yield	Years	Cusip	
TREASURY BILL	0.000	8/22/2024	99.5053	5.199	0.10	912797KCO	
TREASURY BILL	0.000	9/3/2024	99.3306	5.234	0.13	912797LA3	
TREASURY BILL	0.000	10/10/2024	98.8034	5.262	0.23	912797KT3	
TREASURY BILL	0.000	11/5/2024	98.4522	5.217	0.30	912797MA2	
TREASURY BILL	0.000	12/5/2024	98.0504	5.184	0.39	912797LF2	
TREASURY BILL	0.000	1/2/2025	97.6940	5.128	0.46	912797LR6	
US TREASURY N/B	1.500	2/15/2025	97.9625	5.127	0.58	91282CDZ1	
US TREASURY N/B	1.750	3/15/2025	97.9039	5.013	0.66	91282CED9	
US TREASURY N/B	3.875	4/30/2025	99.1695	4.959	0.79	91282CGX3	
US TREASURY N/B	0.250	5/31/2025	96.0563	4.943	0.87	912828ZT0	
US TREASURY N/B	2.875	6/15/2025	98.2281	4.887	0.91	91282CEU1	
US TREASURY N/B	3.000	7/15/2025	98.2516	4.826	0.99	91282CEY3	
US TREASURY N/B	5.000	8/31/2025	100.2370	4.775	1.12	91282CHV6	
US TREASURY N/B	3.500	9/15/2025	98.5886	4.761	1.16	91282CFK2	
US TREASURY N/B	5.000	10/31/2025	100.3308	4.726	1.29	91282CJE2	
US TREASURY N/B	4.500	11/15/2025	99.7527	4.690	1.33	91282CFW6	
US TREASURY N/B	4.000	12/15/2025	99.1042	4.661	1.41	91282CGA3	
US TREASURY N/B	3.875	1/15/2026	98.9323	4.624	1.50	91282CGE5	
US TREASURY N/B	4.625	2/28/2026	100.0534	4.587	1.62	91282CKB6	
US TREASURY N/B	4.625	3/15/2026	100.1042	4.556	1.66	91282CGR6	
US TREASURY N/B	3.750	4/15/2026	98.7058	4.527	1.75	91282CGV7	
US TREASURY N/B	3.625	5/15/2026	98.4870	4.495	1.83	91282CHB0	
US TREASURY N/B	4.625	6/30/2026	100.3152	4.453	1.95	91282CKY6	
US TREASURY N/B	4.500	7/15/2026	100.1159	4.438	1.99	91282CHM6	
US TREASURY N/B	4.375	8/15/2026	99.9350	4.407	2.08	91282CHU8	
US TREASURY N/B	4.625	9/15/2026	100.4819	4.386	2.16	91282CHY0	
US TREASURY N/B	4.625	10/15/2026	100.5522	4.361	2.25	91282CIC6	
US TREASURY N/B	4.625	11/15/2026	100.6303	4.335	2.33	91282CJK8	
US TREASURY N/B	4.375	12/15/2026	100.1381	4.313	2.41	91282CJP7	
US TREASURY N/B	4.000	1/15/2027	99.2709	4.312	2.50	91282CJT9	
US TREASURY N/B	4.125	2/15/2027	99.6069	4.287	2.58	91282CKA8	
US TREASURY N/B	4.250	3/15/2027	99.9741	4.258	2.66	91282CKE0	
US TREASURY N/B	4.500	4/15/2027	100.6069	4.261	2.75	91282CKJ9	
US TREASURY N/B	4.500	5/15/2027	100.6616	4.247	2.83	91282CKR1	
US TREASURY N/B	4.625	6/15/2027	101.0913	4.221	2.91	91282CKV2	
US TREASURY N/B	2.750	7/31/2027	95.8491	4.221	3.04	91282CFB2	
US TREASURY N/B	2.250	8/15/2027	94.4103	4.205	3.08	912828R0	
US TREASURY N/B	4.125	9/30/2027	99.8400	4.177	3.21	91282CFM8	
US TREASURY N/B	4.125	10/31/2027	99.8244	4.181	3.29	91282CFU0	

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US TREASURY N/B	3.875	11/30/2027	99.0509	4.179	3.37	91282CFZ9	
US TREASURY N/B	3.875	12/31/2027	99.0588	4.170	3.46	91282CGC9	
US TREASURY N/B	3.500	1/31/2028	97.8322	4.165	3.54	91282CGH8	
US TREASURY N/B	2.750	2/15/2028	95.3244	4.170	3.58	9128283W8	
US TREASURY N/B	3.625	3/31/2028	98.2150	4.149	3.71	91282CGT2	
US TREASURY N/B	1.250	4/30/2028	89.9181	4.155	3.79	91282CBZ3	
US TREASURY N/B	2.875	5/15/2028	95.5041	4.157	3.83	9128284N7	
US TREASURY N/B	4.000	6/30/2028	99.5197	4.133	3.96	91282CHK0	
US TREASURY N/B	4.125	7/31/2028	99.9806	4.130	4.04	91282CHQ7	
US TREASURY N/B	2.875	8/15/2028	95.3075	4.137	4.08	9128284V9	
US TREASURY N/B	4.625	9/30/2028	101.9325	4.118	4.21	91282CJA0	
US TREASURY N/B	4.875	10/31/2028	102.9559	4.114	4.29	91282CJF9	
US TREASURY N/B	3.125	11/15/2028	96.0809	4.122	4.33	9128285M8	
US TREASURY N/B	3.750	12/31/2028	98.5575	4.107	4.46	91282CJR3	
US TREASURY N/B	4.000	1/31/2029	99.5888	4.100	4.55	91282CJW2	
US TREASURY N/B	2.625	2/15/2029	93.8544	4.111	4.59	9128286B1	
US TREASURY N/B	2.375	3/31/2029	92.6903	4.099	4.71	91282CEE7	
US TREASURY N/B	2.875	4/30/2029	94.7294	4.098	4.79	91282CEM9	
US TREASURY N/B	2.750	5/31/2029	94.0888	4.101	4.87	91282CES6	
US TREASURY N/B	3.250	6/30/2029	96.1981	4.106	4.96	91282CEV9	
US TREASURY N/B	2.625	7/31/2029	93.3466	4.101	5.04	91282CFC0	
US TREASURY N/B	3.125	8/31/2029	95.5406	4.099	5.13	91282CFJ5	
US TREASURY N/B	3.875	9/30/2029	98.9469	4.101	5.21	91282CFL0	
US TREASURY N/B	4.000	10/31/2029	99.5484	4.095	5.29	91282CFT3	
US TREASURY N/B	3.875	11/30/2029	98.9313	4.098	5.38	91282CFY2	
US TREASURY N/B	3.875	12/31/2029	98.9078	4.100	5.46	91282CGB1	
US TREASURY N/B	3.500	1/31/2030	97.0563	4.100	5.55	91282CGJ4	
US TREASURY N/B	4.000	2/28/2030	99.5016	4.099	5.62	91282CGQ8	
US TREASURY N/B	3.625	3/31/2030	97.5953	4.101	5.71	91282CGS4	
US TREASURY N/B	3.500	4/30/2030	96.9469	4.097	5.79	91282CGZ8	
US TREASURY N/B	3.750	5/31/2030	98.1813	4.101	5.87	91282CHF1	
US TREASURY N/B	3.750	6/30/2030	98.1500	4.103	5.96	91282CHJ3	
US TREASURY N/B	4.000	7/31/2030	99.4547	4.103	6.04	91282CHR5	
US TREASURY N/B	4.125	8/31/2030	100.1175	4.102	6.13	91282CHW4	
US TREASURY N/B	4.625	9/30/2030	102.8363	4.101	6.21	91282CHZ7	
US TREASURY N/B	4.875	10/31/2030	104.2503	4.100	6.29	91282CJG7	
US TREASURY N/B	4.375	11/30/2030	101.5316	4.099	6.38	91282CJM4	
US TREASURY N/B	3.750	12/31/2030	98.0394	4.099	6.46	91282CJQ5	

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US TREASURY N/B	4.000	1/31/2031	99.4300	4.100	6.55	91282CJX0	
US TREASURY N/B	4.250	2/28/2031	100.8675	4.098	6.62	91282CKC4	
US TREASURY N/B	4.625	4/30/2031	103.0706	4.101	6.79	91282CKN0	
US TREASURY N/B	4.625	5/31/2031	103.0863	4.104	6.87	91282CKU4	
US TREASURY N/B	4.250	6/30/2031	100.8988	4.100	6.96	91282CKW0	
US TREASURY N/B	1.250	8/15/2031	82.6319	4.102	7.08	91282CCS8	
US TREASURY N/B	1.375	11/15/2031	82.8350	4.112	7.33	91282CDJ7	
US TREASURY N/B	1.875	2/15/2032	85.5225	4.119	7.59	91282CDY4	
US TREASURY N/B	2.875	5/15/2032	91.6944	4.127	7.83	91282CEP2	
US TREASURY N/B	2.750	8/15/2032	90.6150	4.128	8.08	91282CF3	
US TREASURY N/B	4.125	11/15/2032	100.0213	4.121	8.34	91282CFV8	
US TREASURY N/B	3.500	2/15/2033	95.4119	4.141	8.59	91282CGM7	
US TREASURY N/B	3.375	5/15/2033	94.3650	4.143	8.83	91282CHC8	
US TREASURY N/B	3.875	8/15/2033	97.9719	4.145	9.08	91282CHT1	
US TREASURY N/B	4.500	11/15/2033	102.7219	4.144	9.34	91282CJJ1	
US TREASURY N/B	4.000	2/15/2034	98.8469	4.147	9.59	91282CJZ5	
US TREASURY N/B	4.375	5/15/2034	101.8156	4.148	9.83	91282CKQ3	

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