November 2025 Interest Rates

Issue Date	Amount of Debentures ($0)	Debenture Rate (%)	Note Rate (%)	Comparable Treasury Market Rate (%)	Spread Over Treasury Rate (%)	CDC Fee	0.625	1.000	0.625	1.000	0.625	1.000	0.625	1.000	0.625	1.000	0.625	1.000	0.625	1.000	0.625	1.000	0.625	1.000	0.625	1.000	0.625	1.000	0.625	1.000	0.625	1.000	0.625	1.000	0.625	1.000	0.625	1.000
						Borrower Fee	0.6420	0.6420	0.3680	0.3680	0.3205	0.3205	0.4517	0.4517	0.2475	0.2475	0.4405	0.4405	0.3640	0.3640	0.3310	0.3310	0.6820	0.6820	0.3950	0.3950	0.3220	0.3220	0.4865	0.4865	0.2590	0.2590	0.4559	0.4559	0.3890	0.3890	0.3560	0.3560
						CSA Fee	0.100	0.100	0.100	0.100	0.100	0.100	0.100	0.100	0.100	0.100	0.100	0.100	0.100	0.100	0.100	0.100	0.100	0.100	0.100	0.100	0.100	0.100	0.100	0.100	0.100	0.100	0.100	0.100	0.100	0.100	0.100	0.100
10-Year Debentures																																						
Jan 23	12,344	4.60	4.76278	3.95	0.65		N/A	N/A	N/A	N/A	N/A	N/A	6.460	7.001	6.166	6.707	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mar 23	11,954	4.93	5.10307	4.28	0.65		N/A	N/A	N/A	N/A	N/A	N/A	6.800	7.341	6.506	7.047	6.784	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
May 23	7,158	4.21	4.36187	3.31	0.90		N/A	N/A	N/A	N/A	5.880	N/A	6.070	6.615	5.774	6.318	6.054	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	6.076	N/A	N/A	N/A	N/A	N/A
July 23	8,949	5.22	5.40084	4.42	0.80		N/A	N/A	N/A	N/A	N/A	N/A	7.092	N/A	6.798	7.337	7.076	7.614	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	7.098	N/A	N/A	N/A	N/A	N/A
Sept 23	18,711	5.21	5.39072	4.41	0.80		N/A	N/A	6.962	N/A	N/A	N/A	7.083	7.622	6.789	7.328	7.067	7.606	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Nov 23	17,545	5.47	5.65838	4.57	0.90		N/A	N/A	N/A	N/A	N/A	N/A	7.349	7.888	7.056	7.595	7.333	7.872	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Jan 24	12,271	4.80	4.96964	3.95	0.85		N/A	N/A	N/A	N/A	N/A	N/A	N/A	7.213	6.375	N/A	6.654	7.197	6.544	7.086	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	6.580	7.122	N/A	N/A
Mar 24	20,881	4.86	5.03081	4.11	0.75		N/A	N/A	N/A	N/A	6.538	N/A	N/A	N/A	6.433	N/A	6.711	7.251	6.601	7.141	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	7.274	6.637	7.177	N/A	N/A
May 24	17,489	5.16	5.33966	4.49	0.67		N/A	N/A	N/A	N/A	N/A	N/A	7.034	N/A	N/A	7.280	7.018	7.558	6.908	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	6.944	N/A	N/A	N/A
July 24	7,881	4.75	4.91815	4.12	0.63		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	6.324	N/A	6.604	7.146	6.493	7.035	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	6.529	N/A	N/A	N/A
Sept 24	6,540	4.15	4.29923	3.55	0.60		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	5.707	6.250	5.986	6.529	5.875	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	5.912	N/A	N/A	N/A
Nov 24	8,388	4.78	4.94837	4.20	0.58		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	6.351	6.892	6.629	7.170	6.519	7.060	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	6.555	N/A	N/A	N/A
Jan 25	9,819	4.96	5.13393	4.43	0.53		N/A	N/A	N/A	N/A	N/A	N/A	N/A	7.372	6.536	N/A	6.815	N/A	6.705	7.245	6.657	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	6.741	7.281	N/A	N/A
Mar 25	8,547	4.66	4.82471	4.11	0.55		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	6.228	N/A	6.506	N/A	6.396	6.937	6.348	6.889	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	6.384	N/A
May 25	7,732	4.53	4.69114	3.93	0.60		N/A	N/A	N/A	N/A	N/A	N/A	6.392	N/A	6.097	6.639	N/A	N/A	6.266	6.808	6.218	6.760	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	6.254	N/A
July 25	14,473	4.50	4.66055	3.95	0.55		N/A	N/A	N/A	N/A	N/A	N/A	6.364	6.907	N/A	N/A	6.348	N/A	6.237	6.780	6.190	6.733	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	6.226	N/A
Sept 25	19,686	4.10	4.24847	3.55	0.55		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	5.942	N/A	5.831	6.376	5.783	6.328	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	5.819	N/A
Nov 25	10,730	4.16	4.30967	3.69	0.47		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	5.718	N/A	5.997	N/A	5.887	6.430	5.839	6.382	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	5.875	N/A
20-Year Debentures																																						
Jan 23	44,014	4.81	4.88083	3.76	1.05		6.529	N/A	6.199	N/A	6.142	N/A	6.300	6.752	6.054	6.506	6.286	6.739	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	6.067	N/A	N/A	6.757	N/A	N/A	N/A	N/A
Feb 23	32,971	4.51	4.57813	3.61	0.90		N/A	N/A	N/A	6.354	5.843	6.296	6.001	6.455	5.754	6.208	5.988	6.441	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	5.768	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mar 23	39,763	4.86	4.93163	3.96	0.90		N/A	N/A	6.251	N/A	6.193	N/A	6.352	6.804	6.105	6.558	6.338	6.791	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	6.119	N/A	N/A	N/A	N/A	N/A	N/A	N/A
April 23	31,246	4.48	4.54767	3.28	1.20		6.200	N/A	N/A	N/A	5.811	6.265	5.970	6.423	5.723	6.176	5.956	6.410	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	5.975	N/A	N/A	N/A	N/A	N/A
May 23	41,147	4.60	4.66912	3.37	1.23		N/A	N/A	N/A	6.445	5.934	N/A	6.092	6.546	5.845	6.299	6.079	6.532	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	6.097	N/A	N/A	N/A	N/A	N/A
June 23	28,602	4.91	4.98196	3.75	1.16		N/A	N/A	N/A	N/A	6.243	N/A	6.401	N/A	6.155	6.607	6.388	6.840	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	6.169	N/A	N/A	N/A	N/A	N/A	N/A	N/A
July 23	38,290	5.16	5.23405	4.06	1.10		N/A	N/A	N/A	N/A	6.492	N/A	6.650	7.102	6.405	6.856	6.637	7.088	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	6.655	N/A	N/A	N/A	N/A	N/A
Aug 23	26,140	5.13	5.20398	4.00	1.13		N/A	N/A	6.521	N/A	6.464	N/A	6.622	N/A	6.376	6.828	6.609	7.061	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	6.842	6.627	N/A	N/A	N/A	N/A	N/A
Sept 23	37,457	5.39	5.46603	4.28	1.11		7.110	N/A	6.780	N/A	N/A	N/A	6.881	7.332	6.635	7.086	6.867	7.318	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	6.886	7.337	N/A	N/A	N/A	N/A
Oct 23	20,007	5.80	5.87909	4.72	1.08		N/A	N/A	N/A	N/A	N/A	N/A	7.290	N/A	7.045	7.495	7.276	7.726	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Nov 23	23,556	5.64	5.71824	4.56	1.08		N/A	N/A	7.031	N/A	6.974	N/A	7.132	N/A	6.887	7.337	7.118	7.569	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	7.137	N/A	N/A	N/A	N/A	N/A
Dec 23	21,495	5.23	5.30472	4.15	1.08		N/A	N/A	N/A	N/A	N/A	N/A	6.721	N/A	6.475	6.926	6.707	7.159	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	6.726	7.177	N/A	N/A	N/A	N/A
Jan 24	29,583	5.04	5.11327	4.02	1.02		N/A	N/A	6.432	N/A	6.374	N/A	6.533	6.985	6.286	N/A	6.519	6.972	6.427	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	6.538	N/A	6.457	6.909	N/A	N/A
Feb 24	12,977	5.11	5.18370	4.16	0.95		N/A	N/A	N/A	N/A	N/A	N/A	6.601	N/A	6.355	6.807	6.588	7.040	6.496	6.947	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	6.606	N/A	N/A	N/A	N/A	N/A
Mar 24	23,583	4.98	5.05255	4.10	0.88		N/A	N/A	N/A	6.822	N/A	N/A	6.471	N/A	6.225	N/A	6.457	6.909	6.365	6.817	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	6.476	N/A	6.395	N/A	N/A	N/A
April 24	24,916	5.38	5.45619	4.58	0.80		7.102	N/A	N/A	N/A	N/A	N/A	6.873	N/A	6.627	7.078	6.859	7.311	6.767	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	7.249	N/A	N/A
May 24	31,789	5.27	5.34517	4.49	0.78		N/A	N/A	N/A	N/A	N/A	N/A	6.762	N/A	6.516	6.967	6.748	7.200	6.656	7.108	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
June 24	16,383	5.06	5.13313	4.31	0.75		N/A	N/A	N/A	N/A	N/A	N/A	6.550	N/A	6.304	N/A	6.537	N/A	6.445	6.896	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	6.475	N/A	N/A	N/A
July 24	17,370	4.89	4.96189	4.18	0.71		N/A	N/A	N/A	N/A	N/A	N/A	6.383	N/A	6.136	N/A	6.369	6.822	6.277	6.730	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	6.307	N/A	N/A	N/A
Aug 24	21,869	4.73	4.80024	4.00	0.73		N/A	N/A	N/A	N/A	N/A	N/A	6.221	N/A	5.975	N/A	6.208	6.660	6.115	6.568	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Sept 24	22,382	4.45	4.51733	3.75	0.70		N/A	N/A	N/A	N/A	N/A	N/A	5.939	N/A	5.693	6.146	5.926	6.379	5.833	6.287	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	5.864	6.317	N/A	N/A
Oct 24	25,280	4.76	4.83063	4.09	0.67		N/A	N/A	N/A	N/A	N/A	6.547	6.252	N/A	6.005	6.458	6.239	N/A	6.146	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	6.176	N/A	N/A	N/A
Nov 24	19,165	5.01	5.08277	4.36	0.65		N/A	N/A	N/A	N/A	6.343	N/A	6.501	N/A	6.255	N/A	6.487	N/A	6.395	6.847	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	6.425	6.877	N/A	N/A
Dec 24	15,132	4.82	4.89093	4.21	0.61		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	6.064	N/A	6.296	N/A	6.204	6.656	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	6.234	N/A	N/A	N/A
Jan 25	23,253	5.24	5.31491	4.66	0.58		N/A	N/A	N/A	N/A	6.574	N/A	6.732	N/A	6.486	6.938	6.718	N/A	6.626	7.078	N/A	7.038	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Feb 25	15,664	5.01	5.08270	4.43	0.58		N/A	N/A	N/A	N/A	N/A	N/A	6.500	N/A	6.254	N/A	6.487	N/A	6.395	6.847	6.355	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	6.425	N/A	N/A	N/A
Mar 25	22,974	4.97	5.04233	4.34	0.63		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	6.214	N/A	6.447	6.899	6.355	6.807	6.315	6.767	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
April 25	29,375	5.11	5.18383	4.31	0.80		N/A	N/A	N/A	N/A	N/A	N/A	6.602	N/A	6.356	N/A	6.589	7.041	6.497	N/A	6.457	6.909	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	6.487	N/A
May 25	30,376	5.07	5.14339	4.32	0.75		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	6.315	N/A	6.548	7.000	6.456	6.908	6.416	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	6.446	6.898
June 25	10,397	5.05	5.12298	4.35	0.70		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	6.294	N/A	N/A	N/A	6.434	6.886	6.395	6.846	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
July 25	13,186	5.05	5.12327	4.37	0.68		N/A	N/A	N/A	N/A	N/A	N/A	6.542	6.994	N/A	N/A	6.529	N/A	6.436	6.889	6.397	6.849	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Aug 25	18,403	4.91	4.98186	4.23	0.68		N/A	N/A	N/A	N/A	N/A	N/A	6.401	N/A	N/A	N/A	6.387	6.839	6.295	6.747	6.255	6.707	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	6.285	N/A
Sept 25	18,013	4.68	4.74990	4.00	0.68		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	5.926	6.379	6.159	N/A	6.066	6.520	6.027	6.480	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	6.057	6.510
Oct 25	10,390	4.79	4.86084	4.14	0.65		N/A	N/A	N/A	N/A	N/A	N/A	6.282	N/A	N/A	N/A	6.268	N/A	6.176	N/A	6.136	6.589	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Nov 25	15,367	4.73	4.80018	4.10	0.63		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	6.207	6.659	6.114	6.567	6.075	6.527	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	6.105	N/A
25-Year Debentures																																						
Jan 23	377,944	4.91	4.96213	3.76	1.15		6.546	N/A	6.229	N/A	6.174	6.608	6.326	6.760	6.089	6.524	6.313	6.748	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	6.103	6.537	6.331	6.765	N/A	N/A	N/A	N/A
Feb 23	450,049	4.61	4.66058	3.61	1.00		6.249	N/A	5.931	6.366	5.875	6.311	6.028	6.464	5.791	6.226	6.015	6.451	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	5.804	6.240	6.033	6.468	N/A	N/A	N/A	N/A
Mar 23	380,982	4.93	4.98242	3.96	0.97		N/A	N/A	6.250	N/A	6.195	6.630	6.347	6.782	6.110	6.545	6.334	6.769	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	6.124	6.559	6.352	6.787	N/A	N/A	N/A	N/A
April 23	374,081	4.48	4.52967	3.28	1.20		N/A	N/A	5.800	6.236	5.745	N/A	5.897	6.333	5.660	6.096	5.884	6.320	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	5.673	6.109	5.902	N/A	N/A	N/A	N/A	N/A
May 23	461,381	4.62	4.67075	3.37	1.25		N/A	6.696	5.941	6.377	5.886	6.322	6.039	6.474	5.801	6.237	6.026	6.461	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	5.815	6.250	6.043	6.479	N/A	N/A	N/A	N/A
June 23	333,572	4.93	4.98238	3.75	1.18		N/A	N/A	6.250	6.685	6.195	N/A	6.347	6.782	6.110	6.545	6.334	6.769	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	6.123	N/A	6.352	6.787	N/A	N/A	N/A	N/A
July 23	313,750	5.18	5.23359	4.06	1.12		N/A	N/A	6.499	6.933	6.444	6.878	6.596	7.030	6.359	6.793	6.583	7.017	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	6.373	N/A	6.601	N/A	N/A	N/A	N/A	N/A
Aug 23	407,266	5.15	5.20364	4.00	1.15		N/A	N/A	6.470	N/A	6.415	N/A	6.567	7.002	6.331	6.765	6.554	6.989	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	6.344	6.778	6.572	7.007	N/A	N/A	N/A	N/A
Sept 23	397,101	5.41	5.46474	4.28	1.13		N/A	N/A	6.729	N/A	6.674	N/A	6.825	7.259	6.589	7.023	6.812	7.246	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	6.603	N/A	6.830	7.264	N/A	N/A	N/A	N/A
Oct 23	306,539	5.82	5.87642	4.72	1.10		N/A	N/A	7.137	N/A	7.082	N/A	7.234	7.666	6.998	7.431	7.221	7.653	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	7.011	N/A	7.238	7.671	N/A	N/A	N/A	N/A
Nov 23	426,508	5.71	5.76617	4.56	1.15		N/A	N/A	7.029	N/A	6.974	7.407	7.125	7.558	6.889	7.323	7.112	7.546	N/A	7.457	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	7.130	7.563	N/A	N/A	N/A	N/A
Dec 23	400,807	5.28	5.33413	4.15	1.13		N/A	N/A	6.599	N/A	6.544	N/A	6.696	7.130	6.459	6.893	6.683	7.117	6.594	7.028	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	6.701	7.135	6.623	N/A	N/A	N/A
Jan 24	406,652	5.05	5.10324	4.02	1.03		N/A	N/A	N/A	N/A	6.316	N/A	6.468	6.903	6.231	6.666	6.455	6.890	6.366	6.801	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	6.473	6.908	6.395	6.830	N/A	N/A
Feb 24	302,418	5.07	5.12312	4.16	0.91		N/A	N/A	N/A	N/A	6.335	6.769	6.487	6.921	6.250	6.685	6.474	6.908	6.385	6.820	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	6.491	6.926	6.414	6.848	N/A	N/A
Mar 24	403,278	4.97	5.02257	4.10	0.87		N/A	N/A	6.289	N/A	6.234	N/A	6.386	6.821	6.150	6.584	6.373	6.808	6.285	6.719	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	6.391	N/A	6.314	6.748	N/A	N/A
April 24	473,539	5.38	5.43481	4.58	0.80		7.017	N/A	N/A	N/A	6.645	7.079	6.797	7.231	6.561	6.995	6.784	7.218	6.695	7.130	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	6.802	N/A	6.724	N/A	N/A	N/A
May 24	399,509	5.24	5.29403	4.49	0.75		N/A	N/A	6.560	6.994	6.505	N/A	6.657	7.091	6.420	6.854	6.644	7.078	6.555	6.989	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	6.661	N/A	6.584	7.018	N/A	N/A
June 24	388,514	5.04	5.09287	4.31	0.73		N/A	N/A	6.359	6.793	6.304	6.738	6.456	6.890	6.219	6.654	6.443	6.877	6.354	6.789	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	6.461	N/A	6.383	6.818	N/A	N/A
July 24	469,426	4.89	4.94228	4.18	0.71		N/A	N/A	6.211	N/A	6.156	N/A	6.308	6.743	6.071	6.506	6.295	6.730	6.206	6.641	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	6.313	N/A	6.235	6.671	N/A	N/A
Aug 24	314,938	4.73	4.78125	4.00	0.73		N/A	N/A	6.050	N/A	5.995	6.430	6.147	N/A	5.910	6.346	6.134	6.570	6.045	6.481	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	6.152	N/A	6.074	6.510	N/A	N/A
Sept 24	394,386	4.45	4.49944	3.75	0.70		N/A	N/A	N/A	N/A	N/A	N/A	5.867	6.302	5.629	6.065	5.854	6.289	5.765	6.201	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	5.872	6.307	5.794	6.230	N/A	N/A
Oct 24	433,734	4.76	4.81153	4.09	0.67		N/A	N/A	N/A	N/A	6.026	N/A	6.178	6.613	5.941	6.376	6.165	6.600	6.076	6.512	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	6.105	6.541	N/A	N/A
Nov 24	385,004	5.01	5.06275	4.36	0.65		N/A	N/A	N/A	N/A	6.274	N/A	6.426	6.861	6.190	6.624	6.413	6.848	6.325	6.759	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	6.431	N/A	6.354	6.788	N/A	N/A
Dec 24	388,035	4.82	4.87164	4.21	0.61		N/A	N/A	N/A	N/A	6.084	6.519	6.236	6.671	5.999	6.434	6.223	6.658	6.134	6.569	6.096	6.531	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	6.241	6.676	6.163	6.598	6.125	N/A
Jan 25	436,769	5.24	5.29403	4.66	0.58		N/A	N/A	N/A	N/A	6.505	N/A	6.657	N/A	6.420	6.854	6.644	7.078	6.555	6.989	6.517	6.951	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	6.584	7.018	6.546	N/A
Feb 25	385,876	5.01	5.06272	4.43	0.58		N/A	N/A	N/A	N/A	N/A	N/A	6.426	6.861	6.189	6.624	6.413	6.848	6.324	6.759	6.286	6.721	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	6.353	N/A	6.315	N/A
Mar 25	451,022	4.97	5.02251	4.34	0.63		N/A	N/A	N/A	N/A	6.234	N/A	6.386	N/A	6.149	6.584	6.373	6.808	6.284	6.719	6.246	6.681	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	6.313	6.748	6.275	6.710
April 25	548,474	5.16	5.21370	4.31	0.85		N/A	N/A	N/A	N/A	6.425	N/A	6.577	7.012	6.340	6.775	6.564	6.999	6.475	6.910	6.437	6.872	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	6.504	N/A	6.466	6.901
May 25	450,951	5.12	5.17343	4.32	0.80		N/A	N/A	N/A	N/A	6.385	N/A	6.537	6.971	6.300	6.734	6.524	6.958	6.435	6.869	6.397	6.831	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	6.464	N/A	6.426	6.860
June 25	414,465	5.10	5.15314	4.35	0.75		N/A	N/A	6.419	N/A	6.364	N/A	6.515	6.950	6.279	6.713	6.502	6.937	6.414	6.848	6.376	6.810	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	6.443	N/A	6.405	6.839
July 25	534,607	5.10	5.15336	4.37	0.73		N/A	N/A	N/A	N/A	6.365	N/A	6.517	6.952	6.281	6.715	6.504	6.939	6.416	6.850	6.377	6.812	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	6.445	6.879	6.406	6.841
Aug 25	415,397	4.96	5.01254	4.23	0.73		N/A	N/A	N/A	N/A	6.224	N/A	6.377	N/A	6.140	N/A	6.364	6.798	6.275	6.710	6.237	6.671	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	6.304	6.739	6.266	6.700
Sept 25	576,812	4.73	4.78137	4.00	0.73		N/A	N/A	N/A	N/A	N/A	N/A	6.148	N/A	5.911	6.347	6.135	6.571	6.046	6.482	6.008	6.444	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	6.075	N/A	6.037	6.473
Oct 25	394,490	4.79	4.84163	4.14	0.65		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	5.970	6.406	6.195	6.630	6.106	6.541	6.067	6.503	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	6.096	6.532
Nov 25	419,363	4.73	4.78129	4.10	0.63		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	5.910	N/A	6.134	6.569	6.045	6.480	6.007	6.442	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	6.036	6.471