

ESTIMATED MONTHLY TOTAL RETURN (in %)

Partially Tax-Exempt, Curve Type: pwcf, 06-JUL-24

Quote Date	0.0833YR	0.5YR	1.0YR	2.0YR	3.0YR	5.0YR	7.0YR	10.0YR	20.0YR	30.0YR
01/30/1926	0.31	0.4	0.32	0.43	0.56	0.7	0.71	0.84	1.44	1.57
02/27/1926	0.26	0.29	0.36	0.34	0.34	0.3	0.21	0.2	0.49	0.48
03/31/1926	0.29	0.32	0.43	0.45	0.48	0.46	0.32	0.2	0.12	-0.07
04/30/1926	0.27	0.35	0.4	0.54	0.72	0.93	0.95	0.92	0.91	0.77
05/28/1926	0.24	0.17	0.38	0.2	0.02	0.07	0.47	0.6	0.43	0.22
06/30/1926	0.29	0.3	0.31	0.46	0.41	0.31	0.24	0.25	0.53	0.52
07/31/1926	0.24	0.25	0.38	0.33	0.28	0.15	0.02	-0.08	-0.15	-0.35
08/31/1926	0.27	0.27	0.31	0.27	0.23	0.11	0	-0.02	0.25	0.21
09/30/1926	0.29	0.2	0.06	-0.01	0.16	0.47	0.76	0.76	0.28	-0.07
10/30/1926	0.3	0.33	0.36	0.65	0.64	0.57	0.51	0.55	0.94	0.97
11/30/1926	0.31	0.41	0.57	0.32	0.36	0.44	0.52	0.68	1.33	1.5
12/31/1926	0.29	0.4	0.53	0.67	0.76	0.93	1.09	1.08	0.82	0.56
01/31/1927	0.27	0.18	0.04	0.19	0.32	0.57	0.8	0.88	0.81	0.65
02/28/1927	0.26	0.27	0.41	0.43	0.41	0.37	0.34	0.41	0.82	0.87
03/31/1927	0.28	0.27	0.08	0.17	0.26	0.42	0.57	0.91	2.12	2.55
04/30/1927	0.28	0.2	0.14	-0	0.03	0.13	0.22	0.22	0.13	-0.05
05/31/1927	0.31	0.42	0.55	0.76	0.6	0.26	-0.06	0.03	1.23	1.64
06/30/1927	0.26	0.23	0.19	0.09	0.15	0.28	0.39	0.19	-0.73	-1.3
07/30/1927	0.27	0.35	0.54	0.4	0.26	0.4	0.97	1.07	0.39	-0.01
08/31/1927	0.27	0.33	0.42	0.49	0.5	0.52	0.59	0.7	0.76	0.49
09/30/1927	0.25	0.17	-0.3	0.04	0.42	0.67	0.46	0.17	0.28	0.81
10/31/1927	0.23	0.39	0.77	0.5	0.2	-0.35	-0.87	-0.51	1.05	0.81
11/30/1927	0.23	0.19	0.22	0.27	0.29	0.79	1.8	2.08	0.83	-0.08
12/31/1927	0.28	0.22	0.16	0.25	0.3	0.35	0.43	0.54	0.78	0.69
01/31/1928	0.29	0.32	-0.22	0.02	0.36	0.49	0.13	-0.39	-0.09	1.03
02/29/1928	0.26	0.38	-0.08	-0.24	-0.19	-0.1	-0.01	0.11	0.97	1.65
03/31/1928	0.26	0.15	1.3	0.84	0.4	0.08	0.39	0.83	-0.14	-2.19
04/30/1928	0.27	0.03	0.01	0.01	0.01	-0.05	-0.09	-0.13	-0.02	0.03
05/31/1928	0.33	0.28	0.22	0.14	0.07	-0.1	-0.2	-0.34	-1.09	-1.87
06/30/1928	0.33	0.27	0.08	0.08	0.1	0.11	0.18	0.27	0.47	0.36
07/31/1928	0.34	0.19	0.14	-0.16	-0.45	-0.96	-1.32	-1.81	-1.93	-1.37
08/31/1928	0.35	0.41	0.2	0.27	0.38	0.45	0.47	0.49	0.56	0.46
09/29/1928	0.36	0.21	0.12	0.15	0.25	0.25	0.12	-0.06	-0.16	-0.07
10/31/1928	0.43	0.44	0.82	0.61	0.39	0.26	0.54	0.94	0.92	0.03
11/30/1928	0.4	0.56	0.3	0.25	0.23	0.11	0.06	-0.01	0.72	1.54

ESTIMATED MONTHLY TOTAL RETURN (in %)

Partially Tax-Exempt, Curve Type: pwcf, 06-JUL-24

Quote Date	0.0833YR	0.5YR	1.0YR	2.0YR	3.0YR	5.0YR	7.0YR	10.0YR	20.0YR	30.0YR
12/31/1928	0.37	0.29	0.1	0.02	-0.01	-0.1	-0.09	-0.09	-0.58	-1.29
01/31/1929	0.39	0.26	0.42	0.2	-0.01	-0.35	-0.49	-0.67	-0.76	-0.66
02/28/1929	0.37	0.41	0.21	0.05	-0.07	-0.29	-0.32	-0.36	-11.49	-22.24
03/28/1929	0.36	0.3	0.11	0.14	0.24	0.11	-0.2	-0.64	3.29	19.4
04/30/1929	0.43	0.41	0.37	0.37	0.47	0.72	1.15	1.76	2.37	-10.36
05/31/1929	0.45	0.37	-0.28	-0.47	-0.43	-0.56	-0.78	-1.07	-1.41	-1.7
06/29/1929	0.4	0.55	1.65	1.36	1.1	0.85	1.03	1.28	-2.59	-6.89
07/31/1929	0.4	0.36	0.43	0.55	0.69	0.63	0.35	-0.04	2.7	5.35
08/30/1929	0.42	0.45	0.47	0.44	0.44	0.37	0.37	0.36	1.42	2.07
09/30/1929	0.4	0.3	0.4	0.28	0.17	-0.09	-0.24	-0.45	-0.31	-0.23
10/31/1929	0.42	0.73	0.85	1.08	1.3	1.65	2.06	2.64	1.37	-1.05
11/27/1929	0.31	0.63	0.83	1.12	1.4	1.67	1.76	1.9	12.19	23.18
12/31/1929	0.31	0.33	0.38	0.49	0.6	0.56	0.34	0.05	-1.2	-2.24
01/31/1930	0.25	0.07	-0.01	-0.15	-0.28	-0.46	-0.46	-0.46	-0.41	-0.53
02/28/1930	0.29	0.37	0.47	0.66	0.84	1.01	1.06	1.13	1.12	0.83
03/31/1930	0.32	0.34	0.36	0.41	0.97	1.52	1.41	1.25	1.45	1.81
04/30/1930	0.3	0.3	0.29	0.28	-0.28	-0.77	-0.61	-0.38	0.24	0.38
05/29/1930	0.29	0.32	0.36	0.43	0.49	0.62	0.8	1.05	1.75	1.94
06/30/1930	0.32	0.44	0.59	0.88	1.2	1.41	1.21	0.92	0.14	-0.36
07/31/1930	0.28	0.36	0.46	0.66	0.64	0.56	0.49	0.39	0.12	-0.15
08/29/1930	0.25	0.27	0.3	0.35	0.32	0.23	0.15	0.03	-0.47	-0.97
09/30/1930	0.27	0.28	0.32	0.39	0.48	0.62	0.75	0.93	1.59	1.88
10/31/1930	0.26	0.41	0.6	0.96	0.95	0.81	0.67	0.49	0	-0.38
11/29/1930	0.21	0.34	0.49	0.8	0.84	0.76	0.68	0.58	0.3	0.02
12/31/1930	0.2	0.25	0.3	0.41	0.43	0.27	0.12	-0.08	-0.63	-1.04
01/31/1931	0.19	0.05	-0.11	-0.42	-0.45	-0.68	-0.89	-1.17	-1.93	-2.45
02/28/1931	0.19	0.37	0.57	0.99	1.07	1.02	0.97	0.91	0.74	0.52
03/31/1931	0.18	0.22	0.26	0.36	0.53	0.6	0.67	0.76	1.01	0.98
04/30/1931	0.16	0.3	0.46	0.77	0.91	0.89	0.87	0.85	0.78	0.6
05/29/1931	0.13	0.36	0.63	1.16	1.34	1.3	1.27	1.22	1.11	0.9
06/30/1931	0.1	-0.73	-1.71	-3.62	-3.15	-2.25	-1.42	-0.28	2.82	4.18
07/31/1931	0.26	0.25	0.24	0.21	0.18	0.12	0.07	0	-0.19	-0.43
08/31/1931	0.27	0.26	0.25	0.24	0.23	0.2	0.18	0.15	0.07	-0.12
09/30/1931	0.26	0.14	0	-0.27	-0.53	-1.02	-1.48	-2.12	-1.27	0.78

ESTIMATED MONTHLY TOTAL RETURN (in %)

Partially Tax-Exempt, Curve Type: pwcf, 06-JUL-24

Quote Date	0.0833YR	0.5YR	1.0YR	2.0YR	3.0YR	5.0YR	7.0YR	10.0YR	20.0YR	30.0YR
10/31/1931	0.3	0.16	0.01	-0.28	-0.56	-1.09	-1.59	-2.26	-4.31	-50.91
11/30/1931	0.31	0.32	0.34	0.38	0.41	0.48	0.54	0.63	0.16	-1.1
12/31/1931	0.32	0.14	-0.07	-0.47	-0.86	-1.58	-2.25	-3.15	-5.58	3.27

ESTIMATED MONTHLY TOTAL RETURN (in %)

Fully Tax-Exempt, Curve Type: pwcf, 06-JUL-24

Quote Date	0.0833YR	0.5YR	1.0YR	2.0YR	3.0YR	5.0YR	7.0YR	10.0YR	20.0YR	30.0YR
01/30/1932	0.16	0.26	0.68	0.33	-0	-0.62	-1.2	-1.98	-3.08	-2.36
02/29/1932	0.13	0.32	0.31	0.62	0.96	1.6	2.2	3.01	2.93	-0.29
03/31/1932	0.12	0.58	0.82	0.95	1.1	1.39	1.65	2.02	2.73	2.98
04/30/1932	0.09	0.82	1.71	2.04	2.28	2.73	3.15	3.74	4.31	3.38
05/31/1932	0.04	0.3	0.34	0.98	0.91	0.64	0.39	0.04	-0.81	-1.32
06/30/1932	0.02	-0.12	0.38	-0.24	-0.19	-0.12	-0.06	0.02	0.36	0.8
07/30/1932	0.03	0.06	0.28	0.34	0.24	0.21	0.35	0.54	1	1.3
08/31/1932	0.03	0.08	0.1	0.67	0.13	-0.35	0.06	0.62	1.57	1.54
09/30/1932	0.03	0.09	0.47	0.89	1.15	0.47	-1.07	-0.86	1.72	1.19
10/31/1932	0.02	0.1	0.26	0.94	0.88	0.94	1.53	1.3	0.14	0.26
11/30/1932	0.01	-0	0.18	0.2	0.28	0.21	0.33	0.39	0.37	-0.06
12/31/1932	0.01	-0.03	0.11	0.47	0.98	1.17	0.91	0.73	0.78	0.76
01/31/1933	0.01	-0.01	0.11	0.08	0.58	-1.63	-6.72	-5.72	3.81	0.27
02/28/1933	0.01	-0.2	-0.84	-2.85	-3.06	0	6.01	5.82	-1.98	0.9
03/31/1933	0.05	-0.12	-0.29	0.69	0.78	0.99	1.29	0.87	-0.36	0.08
04/29/1933	0.07	0.39	0.73	1.41	0.96	0.58	1.05	0.86	-0.08	0.28
05/31/1933	0.04	0.16	0.2	1.45	1.62	1.97	3	2.38	-0.3	0.8
06/30/1933	0.02	-0.09	0.69	0.17	0.58	0.08	-1.29	-0.72	1.94	0.79
07/31/1933	0.02	0.01	-0.33	-0.14	0.01	-0.01	0.03	0.08	-0.76	-2.67
08/31/1933	0.02	0.13	0.45	0.71	1.04	0.78	-0.1	-0.18	1.86	3.7
09/30/1933	0.01	-0.03	0.01	0.34	0.23	0.28	0.91	0.94	0.41	0.66
10/31/1933	0.01	-0.1	0.05	-0.37	-0.33	-0.24	0.18	0.32	0.22	0.26
11/29/1933	0.02	-0.07	-0.2	-1.5	-1.96	0.04	5.6	1.62	-10.38	0.89
12/30/1933	0.02	0.1	-1.16	-0.11	0.19	-2.57	-8.3	-4.04	8.08	-3.1
01/31/1934	0.04	-0.04	0.27	0.4	1.13	1.7	1.52	0.91	-0.12	0.72
02/28/1934	0.02	0.25	1.07	1.32	1.02	0.13	-0.98	-0.51	1.86	0.68
03/31/1934	0.02	0.22	0.58	1.68	1.9	2.12	2.33	2.2	1.87	2.03
04/30/1934	0.01	0	0.22	0.54	0.94	1.54	2.11	1.34	-0.97	-0.01
05/31/1934	0.01	0.05	0.07	0.67	0.94	1.24	1.53	1.95	2.12	0.88
06/30/1934	0.01	0.01	0.04	0.45	0.8	1.27	1.72	1.07	-0.07	2.41
07/31/1934	0.01	-0	0.01	0.15	0.3	0.38	0.44	0.38	0.64	2.16
08/31/1934	0.01	-0.04	-0.15	-0.22	-0.51	-1.34	-2.11	-1.03	1.9	-0.11
09/29/1934	0.01	0	-0.08	-1.31	-1.26	-1.21	-1.17	-0.43	1.13	-0.17
10/31/1934	0.01	0.07	0.14	0.87	1.2	1.76	2.29	1.28	-0.95	1.52
11/30/1934	-0.02	-0.01	0.13	0.24	0.22	0.12	0.02	1.87	4.42	-1.58

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Quote Date	0.0833YR	0.5YR	1.0YR	2.0YR	3.0YR	5.0YR	7.0YR	10.0YR	20.0YR	30.0YR
12/31/1934	0.01	0.11	0.09	0.87	1.05	1.24	1.42	0.68	-0.52	1.16
01/31/1935	0.01	0.74	0.12	0.54	0.72	0.83	0.93	0.52	0.23	1.89
02/28/1935	-0.14	0.26	0.61	0.33	0.87	1.84	2.76	1.4	-1.72	2.02
03/30/1935	-0.05	0.62	0.16	0.38	0.55	0.87	1.43	0.82	0.37	5.53
04/30/1935	-0.26	0.98	0.16	0.13	0.38	0.21	-0.39	-0.05	0.75	-0.11
05/31/1935	-0.2	0.55	0.13	0.1	0.06	0.36	1.35	3.93	5.72	-2.1
06/29/1935	-0.22	0.48	0.17	0.41	0.55	0.39	0.16	0.81	1.59	-0.77
07/31/1935	-0.1	0.45	0.04	0.08	0.26	0.3	0.43	0.33	0.24	1.01
08/31/1935	-0.09	0.28	0.08	-0.56	-0.57	-0.89	-1.2	-2.53	-3.63	0.87
09/30/1935	-0.05	0.16	-0.04	-0.11	-0.17	-0	0.83	0.55	-0.81	0.99
10/30/1935	-0.08	0.2	0.1	0.31	0.61	0.86	1.2	1.99	3.06	2.91
11/30/1935	-0.04	0.13	0.13	0.19	0.28	0.05	-0.11	0.17	1.11	2.06
12/31/1935	-0.03	0.28	0.02	0.26	0.48	0.32	0	0.92	1.52	-2.73
01/31/1936	-0.06	0.28	0.14	-0.12	0.13	0.15	0.09	0.6	1.33	0.09
02/29/1936	-0.05	0.32	0.2	0.3	0.48	0.41	0.25	0.2	0.18	0.21
03/31/1936	-0.31	0.45	0.26	-0.08	0.15	0.39	0.69	0.32	-0.08	2.31
04/30/1936	-0.2	0.41	0.3	0.08	0.18	0.1	0.03	-0.22	-0.54	0.53
05/29/1936	-0.36	0.69	0.12	-0.01	0.14	0.22	0.42	0.7	0.55	-0.19
06/30/1936	-0.14	0.65	0.02	-0.2	-0.05	-0.05	-0.06	-0.44	-1	0.66
07/31/1936	-0.13	0.71	0.23	0.04	0.18	0.16	0.16	0.54	0.82	0.01
08/31/1936	-0.14	0.32	0.79	-0.07	0.23	0.46	0.37	0.22	-0.03	0.74
09/30/1936	-0.06	0.71	0.19	0.12	0	-0.13	-0	0.73	1.2	-0.97
10/31/1936	-0.14	0.39	-0.15	0.01	0.08	0.1	0.25	0.21	-0.08	0.57
11/30/1936	-0.42	0.65	0.47	0.3	0.66	0.73	0.23	0.74	2	0.79
12/31/1936	-0.27	0	0	-0.45	-0.47	-0.3	0.13	-0.35	-1.04	2.02
01/30/1937	-0	-0.06	-0.13	-0.16	-0.19	-0.24	-0.23	0.16	1.01	1.35
02/27/1937	0.01	0.5	-0.11	0.11	-0.03	-0.24	-0.27	-0.28	-0.15	0.74
03/31/1937	-0.47	-0.12	-0.14	-0.56	-0.74	-1.08	-1.34	-0.76	-0.6	-3.94
04/30/1937	0.02	0.12	0.1	0.38	0.46	0.1	-0.78	-1.51	-2.23	-1.74
05/28/1937	0.01	0.04	0.12	0.23	0.24	0.23	0.23	0.19	0.07	0.38
06/30/1937	-0	-0.12	0.11	-0.08	-0.07	-0.03	0.02	0.27	-0.02	6.89
07/31/1937	0.01	0.27	0.03	0.48	0.62	0.63	0.34	0.23	0.21	0.05
08/31/1937	-0.23	-0.17	-0.1	-0.42	-0.47	-0.54	-0.68	-0.72	-0.66	-0.79
09/30/1937	0.03	0.21	0.33	0.82	0.66	0.37	0.14	0.07	0.21	0.13

ESTIMATED MONTHLY TOTAL RETURN (in %)

Fully Tax-Exempt, Curve Type: pwcf, 06-JUL-24

Quote Date	0.0833YR	0.5YR	1.0YR	2.0YR	3.0YR	5.0YR	7.0YR	10.0YR	20.0YR	30.0YR
10/30/1937	-0	0.12	0.09	0.33	0.41	0.59	0.83	1.12	1.83	2.03
11/30/1937	-0.02	0.28	0.17	0.27	0.37	0.39	0.32	0.28	0.21	0.05
12/31/1937	-0.06	-0.03	0.32	0.33	0.56	0.67	0.41	0.28	0.22	0.05
01/31/1938	0	0.04	0.13	0.15	0.22	0.73	1.61	1.73	0.28	-0.44
02/28/1938	0	0.1	0.15	0.33	0.4	0.55	0.73	0.75	0.23	-0.12
03/31/1938	0	0.18	0.05	-0.16	0.02	0.04	-0.35	-0.35	0.23	0.32
04/30/1938	0	0.49	0.19	0.65	1.01	1.15	0.61	0.63	1.77	2.11
05/31/1938	-0.01	0.88	0.47	0.36	0.44	0.44	0.11	0.18	1.2	1.49
06/30/1938	-0.01	0.7	0.57	0.28	0.28	0.95	2.17	2.33	0.33	-0.59
07/30/1938	-0.01	0.82	0.34	-0.11	-0.12	-0.01	0.23	0.66	1.74	2.07
08/31/1938	0	1.12	0.34	-0.17	-0.17	-0.15	-0.09	0.03	0.2	0.14
09/30/1938	0	0.67	0.42	0.13	0.19	-0.42	-1.85	-2.19	-0.74	-0.31
10/31/1938	-0	1.19	0.69	0.24	0.25	0.54	0.94	0.97	0.3	-0.1
11/30/1938	-0.01	1.05	0.61	0.24	0.1	0.05	0.23	0.31	0.25	0.11
12/31/1938	-0.01	0.86	0.65	0.12	0.3	0.65	0.98	1.22	1.53	1.56
01/31/1939	-0.01	1.32	0.71	0.16	0.18	0.16	0.08	0.47	2.31	2.97
02/28/1939	-0.01	1.39	0.9	0.16	0.24	0.31	0.29	0.25	0.14	-0.02
03/31/1939	-0.01	0.99	0.8	0.18	0.4	0.69	0.59	0.46	0.1	-0.18
04/29/1939	-0	1.3	0.67	0.17	0.08	0.16	0.17	0.18	0.23	0.13
05/31/1939	0	1.27	0.57	0.11	0.27	0.61	0.57	0.52	0.38	0.21
06/30/1939	-0.01	0.74	0.32	-0.22	-0.11	0.18	0.18	0.18	0.21	0.1
07/31/1939	-0.01	0.95	0.18	0.19	0.19	0.24	0.22	0.2	0.14	-0.01
08/31/1939	-0.01	0.59	-0.03	-0.54	-0.7	-0.71	-0.53	-0.26	0.5	0.71
09/30/1939	0	0.11	0.23	0.25	-0.85	-2.45	-3.24	-4.37	-7.57	-9.08
10/31/1939	0	0.43	0.48	0.24	1.33	1.87	0.63	4.04	0.41	-31.75
11/30/1939	0	0.74	0.49	0.31	0.19	1.06	2.9	3.7	4.03	3.66
12/30/1939	-0	0.98	0.92	0.37	0.65	0.95	0.79	0.55	1.04	0.94
01/31/1940	-0.01	0.96	0.78	0.32	-0.04	-0.12	-0.3	-0.57	-0.06	-0.14
02/29/1940	-0.01	0.99	0.78	0.3	0.21	0.38	0.2	-0.06	0.4	0.31
03/30/1940	-0.01	0.4	0.61	0.23	0.11	0.56	0.99	1.05	1.49	1.3
04/30/1940	-0.01	0.25	0.53	0.1	-0.09	0.08	0.26	0.2	0.66	0.52
05/31/1940	-0.01	0.23	0.04	-0.23	-0.98	-1.88	-2.21	-2.55	-1.99	-2
06/29/1940	0	0.51	0.3	0.16	0.6	1.01	0.95	0.75	1.22	1.1
07/31/1940	0	0.57	0.16	0.07	0.21	0.42	0.59	0.51	0.98	0.84

ESTIMATED MONTHLY TOTAL RETURN (in %)

Fully Tax-Exempt, Curve Type: pwcf, 06-JUL-24

Quote Date	0.0833YR	0.5YR	1.0YR	2.0YR	3.0YR	5.0YR	7.0YR	10.0YR	20.0YR	30.0YR
08/31/1940	-0.01	1.01	0.39	0.22	0.29	0.34	0.32	0.14	0.63	0.53
09/30/1940	-0.01	0.75	0.77	0.13	0.2	0.17	-0.5	-1.03	-0.49	-0.51
10/31/1940	-0.01	0.68	0.85	0.33	0.07	0.52	1.74	-1.06	7.57	45.21
11/30/1940	-0.01	1.13	0.73	0.35	0.32	0.33	-0.18	2.81	-5.65	-39.98
12/31/1940	-0.01	1.27	0.68	0.31	0.04	0.17	0.31	0.22	0.7	0.57
01/31/1941	-0.01	0.77	0.76	0.2	-0.2	-0.08	0.37	0.46	0.91	0.74
02/28/1941	-0.01	0.77	0.54	-0.04	-0.03	-0.28	-1.14	-1.74	-1.2	-1.18
03/31/1941	0	0.31	0.73	-0.01	0.06	0.69	1.68	2.04	2.44	2.18
04/30/1941	-0.02	0.43	0.94	-0	0.07	0.26	0.32	-2.82	7.18	45.81
05/31/1941	-0.09	0.68	1.48	0.33	0.23	0.24	0.22	0.19	0.09	-0.06
06/30/1941	-0.13	0.77	1.68	-0.01	0.2	0.58	0.54	0.48	0.31	0.13
07/31/1941	-0.15	0.89	1.95	0.14	0.05	0.2	0.15	0.09	-0.1	-0.29
08/30/1941	-0.17	0.81	1.77	0.29	0.08	0.1	0.12	0.15	0.23	0.15
09/30/1941	-0.16	1.56	0.94	0.2	0.05	-0	0.03	0.07	0.2	0.15
10/31/1941	-0.6	0.26	0.58	-0.5	-0.24	0.27	0.41	0.61	1.22	1.38
11/29/1941	-0.05	0.04	0.09	-0.01	-0.51	-0.86	-0.69	-0.45	0.27	0.47
12/31/1941	-0.01	0.02	-0.22	0.04	-0.05	-0.32	-0.71	-1.26	-2.9	-3.71

ESTIMATED MONTHLY TOTAL RETURN (in %)

Fully Taxable, Curve Type: pwcf, Principal Adj: 10%, 06-JUL-24

Quote Date	0.0833YR	0.5YR	1.0YR	2.0YR	3.0YR	5.0YR	7.0YR	10.0YR	20.0YR	30.0YR
01/31/1942	0.02	0.13	0.21	0.38	0.33	0.29	0.19	0.31	0.74	0.68
02/28/1942	0.01	0.06	0.09	0.16	0.18	0.05	-0.31	-0.47	-0.15	0.29
03/31/1942	0.01	0.06	0.1	-0.51	-0.21	0.4	0.74	1	1.17	0.8
04/30/1942	0.01	-0.02	-0.08	-0.09	-0.16	-0.13	-0.22	-0.39	-0.49	-0.15
05/29/1942	0.02	0.04	0.05	0.09	0.08	0.21	0.24	0.52	1.08	0.53
06/30/1942	0.02	-0.08	0.31	0.21	-0.06	-0.08	0.17	0.09	-0.19	0.2
07/31/1942	0.02	0.16	0.11	0.15	-0.02	-0.15	-0.26	-0.07	0.45	-0.04
08/31/1942	0.03	0.09	-0.67	-0.39	-0.12	0.26	0.24	0.19	0.27	0.48
09/30/1942	0.03	0.04	-0.02	0.22	-0.03	-0.11	0.1	0.1	-0.03	0.08
10/31/1942	0.03	0.06	0.15	0.21	0.17	0.18	0.23	0.37	0.51	0.01
11/30/1942	0.03	0.08	0.07	0.12	0.12	0.16	0.23	-0	-0.52	-0.21
12/31/1942	0.03	0.06	0.07	0.06	0.1	0.21	0.36	0.47	0.53	0.46
01/30/1943	0.03	0.08	0.18	0.33	0.48	0.56	0.47	0.56	0.65	0.01
02/27/1943	0.03	0.03	0.07	0.09	0.09	0.05	0.03	0.11	0.19	-0.3
03/31/1943	0.03	0.07	0.03	0.07	0.18	0.19	0.04	0	0.15	0.05
04/30/1943	0.03	0.02	0.09	-0.12	-0.05	0.12	0.34	0.4	0.41	0.57
05/29/1943	0.02	0.08	0.11	0.32	0.4	0.52	0.68	0.62	0.41	0.62
06/30/1943	0.03	0.1	0.12	0.29	0.33	0.32	0.32	0.38	0.36	-0.02
07/31/1943	0.03	0.07	0.05	0.05	0.17	0.15	0	0.01	0.14	-0.19
08/31/1943	0.03	0.04	0.01	-0.03	0.07	0.1	0.07	0.02	0.11	0.33
09/30/1943	0.03	0.07	0.11	-0.05	0.03	0.17	0.37	-0.08	-0.45	10.81
10/30/1943	0.03	0.09	0.06	0.02	0.13	0.15	0.03	0	0.05	-0.08
11/30/1943	0.03	0.08	0.09	0.06	0.13	0.13	0.05	-0.01	-0.11	-0.29
12/31/1943	0.03	0.1	0.08	0.04	0.2	0.32	0.26	0.22	0.13	-0.05
01/31/1944	0.03	0.07	0.03	0.02	0.07	0.15	0.24	0.27	0.18	-0
02/29/1944	0.03	0.07	0.09	0.05	0.12	0.24	0.4	0.47	0.4	0.24
03/31/1944	0.02	0.07	0.08	0.13	0.17	0.18	0.18	0.21	0.28	0.17
04/29/1944	0.02	0.12	0.1	0.04	0.2	0.29	0.14	0.09	0.12	-0.01
05/31/1944	0.03	0.06	0.06	0.1	0.14	0.18	0.21	0.24	0.27	0.14
06/30/1944	0.02	0.06	0.09	0.05	0.08	0.13	0.13	0.14	0.09	-0.07
07/31/1944	0.03	0.13	0.07	0.16	0.23	0.28	0.27	0.28	0.3	0.17
08/31/1944	0.02	0.09	0.08	0.06	0.15	0.29	0.39	0.42	0.32	0.13
09/30/1944	0.02	0.05	0.04	0.08	0.11	0.12	0.1	0.12	0.14	0.01
10/31/1944	0.03	0.09	0.07	-0.03	0.06	0.14	0.09	0.1	0.15	0.03
11/30/1944	0.02	0.08	0.04	0.04	0.06	0.14	0.2	0.24	0.2	0.05

ESTIMATED MONTHLY TOTAL RETURN (in %)

Fully Taxable, Curve Type: pwcf, Principal Adj: 10%, 06-JUL-24

Quote Date	0.0833YR	0.5YR	1.0YR	2.0YR	3.0YR	5.0YR	7.0YR	10.0YR	20.0YR	30.0YR
12/30/1944	0.02	0.09	0.04	0.12	0.14	0.16	0.15	0.2	0.38	0.32
01/31/1945	0.03	0.13	0.11	0.26	0.42	0.77	1.12	1.3	1.26	1.12
02/28/1945	0.02	0.09	0.06	0.21	0.3	0.45	0.59	0.71	0.81	0.74
03/31/1945	0.02	0.09	0.08	0.08	0.13	0.27	0.49	0.56	0.21	-0.07
04/30/1945	0.03	0.05	0.05	-0.03	0.22	0.63	0.92	1.21	1.65	1.71
05/31/1945	0.02	0.07	0.05	-0.01	-0.08	-0.08	0.06	0.23	0.44	0.39
06/30/1945	0.02	0.07	0.08	0.06	0.26	0.5	0.54	0.79	1.53	1.72
07/31/1945	0.03	0.07	0.06	0.01	-0.03	-0.08	-0.15	-0.23	-0.63	-0.95
08/31/1945	0.03	0.11	0.06	0.23	0.14	0.13	0.3	0.39	0.2	-0.02
09/29/1945	0.03	0.08	0.05	0.11	0.11	0.15	0.25	0.39	0.49	0.4
10/31/1945	0.03	0.11	0.09	0.15	0.28	0.45	0.55	0.74	1.03	1.03
11/30/1945	0.02	0.09	0.04	0.05	0.22	0.47	0.59	0.8	1.14	1.16
12/31/1945	0.03	0.1	0.1	0.16	0.2	0.39	0.69	1.12	2.05	2.32
01/31/1946	0.03	0.13	0.12	0.29	0.42	0.52	0.45	0.45	0.3	0.1
02/28/1946	0.02	0.11	0.08	0.26	0.36	0.38	0.19	0.18	0.29	0.2
03/30/1946	0.03	0.03	0.03	-0.17	-0.27	-0.2	0.1	0.28	0.08	-0.13
04/30/1946	0.03	0.08	0.01	-0.06	-0.19	-0.52	-0.93	-1.14	-1.45	-1.75
05/31/1946	0.03	0.09	0.09	0.09	0.1	0.07	-0.02	-0.03	-0.16	-0.35
06/28/1946	0.03	0.08	0.07	0.16	0.3	0.45	0.44	0.53	0.68	0.61
07/31/1946	0.03	0.1	0.07	0.07	0.04	0.01	-0.03	-0.08	-0.47	-0.79
08/30/1946	0.03	0.09	0.04	0	-0.05	-0.18	-0.37	-0.53	-1.11	-1.51
09/30/1946	0.03	0.09	0.08	-0.06	-0.14	-0.24	-0.29	-0.22	-0.06	-0.13
10/31/1946	0.03	0.11	0.09	0.26	0.26	0.23	0.14	0.26	0.74	0.81
11/30/1946	0.03	0.09	0.05	-0.02	-0.07	-0.23	-0.46	-0.54	-0.56	-0.71
12/31/1946	0.03	0.12	0.07	0.24	0.35	0.6	0.85	1.1	1.45	1.49
01/31/1947	0.03	0.11	0.08	0.2	0.2	0.3	0.52	0.55	0.01	-0.35
02/28/1947	0.02	0.09	0.06	0.09	0.1	0.14	0.27	0.35	0.18	-0.02
03/31/1947	0.03	0.11	0.11	0.1	0.2	0.25	0.21	0.24	0.17	0.01
04/30/1947	0.03	0.05	0.02	-0.11	-0.09	-0.06	-0.02	-0.02	-0.38	-0.68
05/29/1947	0.03	0.07	0.08	0.06	0.12	0.2	0.23	0.31	0.31	0.16
06/30/1947	0.03	0.1	0.09	0.11	0.08	-0.01	-0.11	-0.05	0.1	0.02
07/31/1947	0.03	0.09	0.07	0.07	0.06	0.11	0.27	0.46	0.65	0.59
08/29/1947	0.03	0.07	0.07	0.14	0.28	0.43	0.41	0.54	0.83	0.82
09/30/1947	0.03	0.08	0.03	0.02	0.01	-0.04	-0.13	-0.18	-0.47	-0.74

ESTIMATED MONTHLY TOTAL RETURN (in %)

Fully Taxable, Curve Type: pwcf, Principal Adj: 10%, 06-JUL-24

Quote Date	0.0833YR	0.5YR	1.0YR	2.0YR	3.0YR	5.0YR	7.0YR	10.0YR	20.0YR	30.0YR
10/31/1947	0.06	0.05	0.05	-0.12	-0.3	-0.52	-0.62	-0.57	-0.37	-0.43
11/28/1947	0.06	0.04	0.05	0.06	-0.02	-0.29	-0.67	-1	-1.82	-2.33
12/31/1947	0.07	0.08	0.07	0.22	0.06	-0.59	-1.55	-1.98	-1.96	-2.15
01/30/1948	0.07	0.07	0.08	0.11	0.14	0.18	0.2	0.21	0.2	0.06
02/27/1948	0.07	0.06	0.09	0.15	0.17	0.27	0.45	0.54	0.47	0.31
03/31/1948	0.09	0.08	0.1	0.09	0.19	0.33	0.44	0.49	0.35	0.15
04/30/1948	0.08	0.08	0.09	0.08	0.16	0.29	0.4	0.47	0.44	0.3
05/28/1948	0.08	0.09	0.1	0.27	0.43	0.74	1.08	1.31	1.44	1.37
06/30/1948	0.09	0.09	0.12	-0.1	-0.09	-0.28	-0.71	-0.89	-0.87	-1.02
07/30/1948	0.08	0.09	0.07	0.16	0.01	-0.18	-0.24	-0.24	-0.22	-0.36
08/31/1948	0.09	0.05	0.07	0.09	0.05	-0.02	-0.02	0.01	0.01	-0.14
09/30/1948	0.09	0.1	0.04	-0.05	0.1	0.1	-0.21	-0.09	1.01	1.35
10/29/1948	0.05	0.1	0.07	0.04	0.06	0.07	0.02	-0.06	-0.28	-0.52
11/30/1948	0.09	0.11	0.15	0.22	0.32	0.5	0.6	0.74	1.15	1.21
12/31/1948	0.05	0.07	0.13	0.13	0.32	0.55	0.55	0.56	0.6	0.48
01/31/1949	0.1	0.1	0.11	0.12	0.29	0.57	0.62	0.71	0.94	0.92
02/28/1949	0.09	0.09	0.1	0.12	0.09	0.15	0.2	0.26	0.44	0.4
03/31/1949	0.09	0.1	0.1	0.08	0.26	0.57	0.62	0.68	0.87	0.83
04/29/1949	0.09	0.1	0.14	0.21	0.17	0.23	0.23	0.23	0.22	0.09
05/31/1949	0.1	0.11	0.08	0.13	0.24	0.45	0.39	0.32	0.1	-0.12
06/30/1949	0.09	0.13	0.18	0.27	0.53	1	1.08	1.21	1.56	1.6
07/29/1949	0.08	0.12	0.17	0.25	0.25	0.42	0.4	0.38	0.32	0.16
08/31/1949	0.09	0.09	0.08	0.22	0.18	0.39	0.53	0.74	1.33	1.47
09/30/1949	0.08	0.08	0.05	0.08	0.08	0.21	0.1	-0.06	-0.5	-0.82
10/31/1949	0.09	0.09	0.09	0.11	0.08	0.23	0.22	0.19	0.14	-0.02
11/30/1949	0.08	0.08	0.07	0.07	0.07	0.27	0.25	0.22	0.15	-0.01
12/30/1949	0.09	0.1	0.09	0.25	-0.1	-0.21	-0.04	0.2	0.88	1.05
01/31/1950	0.09	0.09	0.08	0.03	-0.1	-0.15	-0.26	-0.41	-0.83	-1.15
02/28/1950	0.08	0.08	0.05	0.1	0.03	0.09	0.12	0.16	0.28	0.22
03/31/1950	0.1	0.08	0.12	0.03	0.02	0.14	0.13	0.11	0.08	-0.07
04/28/1950	0.09	0.08	0.06	0.08	-0.02	0.01	0.03	0.06	0.14	0.04
05/31/1950	0.1	0.11	0.05	0.21	0.18	0.27	0.29	0.31	0.37	0.27
06/30/1950	0.09	0.09	0.09	0.07	0	0	-0.07	-0.17	-0.47	-0.73
07/31/1950	0.1	0.11	0.09	0.17	0.22	0.41	0.44	0.49	0.63	0.56

ESTIMATED MONTHLY TOTAL RETURN (in %)

Fully Taxable, Curve Type: pwcf, Principal Adj: 10%, 06-JUL-24

Quote Date	0.0833YR	0.5YR	1.0YR	2.0YR	3.0YR	5.0YR	7.0YR	10.0YR	20.0YR	30.0YR
08/31/1950	0.1	0.05	0.02	-0.09	-0.08	0.07	0.07	0.07	0.07	-0.06
09/29/1950	0.1	0.08	0.09	-0.07	-0.19	-0.23	-0.33	-0.46	-0.84	-1.14
10/31/1950	0.12	0.1	-0	-0.01	-0.17	-0.24	-0.3	-0.4	-0.67	-0.92
11/30/1950	0.11	0.11	0.12	0.23	0.14	0.17	0.2	0.25	0.38	0.31
12/29/1950	0.11	0.1	0.08	0.21	0.06	0	0.03	0.06	0.15	0.06
01/31/1951	0.12	0.15	0.1	0.07	0.06	0.15	0.24	0.36	0.71	0.73
02/28/1951	0.1	0.11	0.11	0.09	0.08	0.06	-0.1	-0.33	-0.96	-1.37
03/30/1951	0.11	0.09	-0.15	-0.58	-0.85	-1.13	-1.24	-1.41	-1.89	-2.25
04/30/1951	0.13	0.07	0.37	0.11	0.23	0.36	0.17	-0.1	-0.86	-1.33
05/31/1951	0.12	0.13	0.03	0.18	0.05	-0.01	-0.04	-0.08	-0.2	-0.4
06/29/1951	0.11	0.24	0.29	0.26	0.25	0.27	0.14	-0.04	-0.54	-0.9
07/31/1951	0.13	0.09	0.22	0.38	0.4	0.58	0.71	0.88	1.37	1.46
08/31/1951	0.13	0.04	0.18	0.44	0.4	0.43	0.41	0.39	0.32	0.15
09/28/1951	0.12	0.13	0.07	-0.04	-0.33	-0.57	-0.51	-0.43	-0.23	-0.28
10/31/1951	0.15	0.23	0.23	0.13	0.21	0.33	0.29	0.24	0.1	-0.1
11/30/1951	0.11	0.14	0.15	0.08	0.12	0.1	-0.12	-0.41	-1.24	-1.75
12/31/1951	0.12	0.06	0.04	-0.11	-0.22	-0.24	-0.19	-0.12	0.05	-0.01
01/31/1952	0.15	0.15	0.37	0.53	0.58	0.67	0.63	0.58	0.45	0.25
02/29/1952	0.11	0.15	0.15	0.08	-0.03	-0.07	-0.05	-0.03	0.05	-0.05
03/31/1952	0.11	0.21	0.22	0.61	0.58	0.53	0.49	0.43	0.28	0.07
04/30/1952	0.12	0.12	0.16	0.16	0.32	0.6	0.79	1.06	1.79	2
05/29/1952	0.13	0.08	0.09	0.03	0.06	0.08	0.02	-0.06	-0.29	-0.53
06/30/1952	0.15	0.05	0.03	-0.04	-0.17	-0.26	-0.22	-0.16	0.01	-0.05
07/31/1952	0.15	0.12	0.09	-0.09	-0.06	-0.01	0	0.02	0.05	-0.07
08/29/1952	0.15	0.12	0.11	-0.05	-0	0.02	-0.15	-0.38	-1.03	-1.47
09/30/1952	0.15	0.21	0.18	0.15	0.15	0.09	-0.13	-0.44	-1.29	-1.82
10/31/1952	0.13	0.17	0.26	0.26	0.27	0.45	0.67	0.97	1.81	2.06
11/28/1952	0.12	0.03	0	0.02	-0.02	0.01	0.01	0.02	0.04	-0.09
12/31/1952	0.16	0.2	0.22	0.16	0.14	0.14	-0	-0.2	-0.74	-1.13
01/30/1953	0.16	0.18	0.21	0.32	0.29	0.36	0.45	0.3	-0.52	-1.03
02/27/1953	0.14	0.12	0.05	0.06	-0.01	-0.07	-0.17	-0.35	-1	-1.42
03/31/1953	0.17	0.14	0.15	0.24	0.07	-0.09	-0.14	-0.26	-0.75	-1.13
04/30/1953	0.16	0.05	-0.08	-0.25	-0.23	-0.53	-1.28	-1.47	-0.73	-13.62
05/29/1953	0.17	0.13	0.04	-0.13	-0.42	-0.98	-1.67	-2	-1.85	-0.49

ESTIMATED MONTHLY TOTAL RETURN (in %)

Fully Taxable, Curve Type: pwcf, Principal Adj: 10%, 06-JUL-24

Quote Date	0.0833YR	0.5YR	1.0YR	2.0YR	3.0YR	5.0YR	7.0YR	10.0YR	20.0YR	30.0YR
06/30/1953	0.16	0.33	0.5	0.62	0.75	1.29	2	2.3	2.22	0.85
07/31/1953	0.14	0.2	0.22	0.53	0.38	0.44	0.9	0.7	-1.04	2.22
08/31/1953	0.16	0.19	0.23	0.38	0.22	-0.02	-0.01	0.04	0.18	0.27
09/30/1953	0.15	0.35	0.56	0.22	0.68	1.61	2.62	3.08	2.76	2.54
10/30/1953	0.11	0.32	0.47	0.65	0.75	0.73	0.58	0.66	1.1	1.4
11/30/1953	0.08	0.04	0.3	0.07	0.15	-0.02	-0.56	-0.65	-0.1	0.28
12/31/1953	0.1	0.22	0.14	0.36	0.61	1.16	1.69	1.99	2.03	2.07
01/29/1954	0.1	0.29	0.56	0.91	1.06	1.02	0.6	0.66	1.61	2.29
02/26/1954	0.07	0.06	0.16	0.54	0.61	0.47	-0	0.11	1.55	2.62
03/31/1954	0.08	0.04	0.2	0.07	0.2	0.47	0.64	0.65	-0.32	-1.92
04/30/1954	0.08	0.23	0.31	0.39	0.47	0.81	1.24	1.11	0.65	1.59
05/28/1954	0.05	-0.21	0.15	-0.06	-0.34	-0.77	-1.11	-0.91	0.31	0.81
06/30/1954	0.05	0.03	0.24	0.54	0.72	0.91	0.9	0.75	0.18	8.9
07/30/1954	0.05	0.01	0.2	0.02	0.01	0.08	0.13	0.38	1.38	1.68
08/31/1954	0.06	-0.03	-0.22	0.04	0.06	0.05	-0.09	-0.11	-0.02	-0.26
09/30/1954	0.09	0.06	-0.1	-0.22	-0.23	-0.12	-0	0.13	0.09	-0.32
10/29/1954	0.07	0.01	-0.09	-0.07	-0.15	-0.13	-0	0.14	0.17	-0.24
11/30/1954	0.07	0.09	0.11	0.17	0.2	0.31	0.36	0.17	-0.34	-0.5
12/31/1954	0.08	0.12	-0.08	0.05	-0.03	-0.08	-0.04	-0.05	0.31	0.64
01/31/1955	0.08	-0.04	-0.03	-0.18	-0.2	-0.24	-0.38	-0.68	-1.5	-1.92
02/28/1955	0.08	0	-0.23	-0.47	-0.59	-0.64	-0.59	-0.53	-1.05	-11.33
03/31/1955	0.09	0.08	0.35	0.34	0.25	0.22	0.23	0.31	0.73	0.7
04/29/1955	0.1	0.05	-0.04	0.08	-0	-0.05	-0.03	-0.12	-0.16	0.15
05/31/1955	0.13	0.17	0.06	0.27	0.28	0.3	0.29	0.42	0.75	0.77
06/30/1955	0.09	0.08	0.18	0.02	-0.09	-0.31	-0.56	-0.73	-0.7	-0.54
07/29/1955	0.1	0.03	-0.02	-0.23	-0.32	-0.57	-0.94	-1.2	-1.43	-1.17
08/31/1955	0.15	0.07	0.03	0.02	-0.07	0	0.28	0.51	0.33	0.04
09/30/1955	0.16	0.1	0.21	0.61	0.67	0.77	0.89	0.96	0.85	0.92
10/31/1955	0.18	0.2	0.15	0.22	0.33	0.56	0.82	0.97	1.31	1.19
11/30/1955	0.17	0.05	-0.09	-0.41	-0.38	-0.39	-0.49	-0.57	-0.59	-0.38
12/30/1955	0.17	0.05	0.14	0.11	0.04	-0.03	-0.06	-0.1	0.22	0.54
01/31/1956	0.22	0.33	0.55	0.7	0.82	0.98	1.04	1.14	1.04	0.72
02/29/1956	0.18	0.19	0.03	0.09	0.06	0.04	0.05	0.02	-0.06	0.03
03/29/1956	0.16	0.21	0.06	-0.31	-0.53	-0.93	-1.38	-1.64	-1.6	-1.47

ESTIMATED MONTHLY TOTAL RETURN (in %)

Fully Taxable, Curve Type: pwcf, Principal Adj: 10%, 06-JUL-24

Quote Date	0.0833YR	0.5YR	1.0YR	2.0YR	3.0YR	5.0YR	7.0YR	10.0YR	20.0YR	30.0YR
04/30/1956	0.19	0.02	-0.04	-0.31	-0.35	-0.26	-0.14	-0.11	-0.85	-1.27
05/31/1956	0.22	0.3	0.39	0.86	0.89	1.1	1.41	1.7	2.25	2.42
06/29/1956	0.18	0.24	0.47	0.41	0.4	0.26	-0.03	-0.16	0.18	0.34
07/31/1956	0.2	0.18	-0	-0.28	-0.55	-0.95	-1.28	-1.53	-2.01	-2.37
08/31/1956	0.18	0.08	0.01	-0.18	-0.53	-0.9	-0.97	-1.37	-1.85	-1.65
09/28/1956	0.18	0.17	0.19	0.2	0.31	0.56	0.8	0.86	0.64	0.48
10/31/1956	0.24	0.36	0.32	0.47	0.39	0.09	-0.37	-0.56	-0.61	-0.81
11/30/1956	0.21	0.14	0.08	-0.37	-0.46	-0.4	-0.2	-0.32	-0.83	-0.72
12/31/1956	0.22	0.25	0.18	0.48	0.4	0.12	-0.3	-0.98	-2.21	-2.11
01/31/1957	0.26	0.33	0.64	0.91	1.14	1.72	2.37	3.32	4.68	4.01
02/28/1957	0.23	0.16	0.07	0.03	-0.08	-0.2	-0.2	-0.5	-0.88	-0.04
03/29/1957	0.23	0.33	0.28	0.43	0.34	0.22	0.2	0.43	0.68	-0.03
04/30/1957	0.25	0.22	0.2	0.08	-0.04	-0.47	-1.01	-1.32	-1.7	-2.29
05/31/1957	0.26	0.18	0.29	0.19	0.05	-0.27	-0.56	-0.97	-1.24	-0.44
06/27/1957	0.23	0.1	0.17	-0.18	-0.25	-0.64	-1.3	-1.75	-2.16	-2.41
07/31/1957	0.28	0.41	0.13	0.34	0.2	0.1	0.23	0.5	0.89	0.25
08/30/1957	0.26	0.11	0.27	0.01	0.27	0.75	1.17	1.09	0.29	0.08
09/30/1957	0.26	0.39	0.18	0.37	0.12	-0.08	0.1	-0.36	-1.05	0.52
10/31/1957	0.26	0.44	0.52	0.43	0.35	0.37	0.74	0.71	-0.08	-0.37
11/29/1957	0.27	0.55	0.75	1.64	2.36	3.44	4.37	5.23	5	4.82
12/31/1957	0.22	0.43	0.82	1.08	1.71	2.3	2.3	2.6	3.49	3.49
01/31/1958	0.23	0.71	0.88	0.89	0.63	0.35	0.42	0.21	-0.84	3.22
02/28/1958	0.11	0.38	0.53	1.01	1.14	1.21	1.24	1.39	1.68	-3.81
03/31/1958	0.09	0.13	0.25	0.24	0.45	0.46	0.21	0.65	-0.4	-0.24
04/30/1958	0.08	0.24	0.39	0.77	0.85	0.89	0.99	0.76	2.22	2.93
05/29/1958	0.09	0.31	-0.23	0.22	0.44	0.48	0.39	0.34	0.18	0.72
06/30/1958	0.03	-0.23	0.93	-0.04	-0.36	-0.82	-0.91	-1.23	-1.27	-1.46
07/31/1958	0.06	0.07	-0.33	-0.27	-0.42	-0.92	-1.34	-1.45	-2.16	-2.88
08/29/1958	0.06	-0.41	-0.95	-2.34	-2.68	-3.41	-4.09	-4.45	-4.69	-4.33
09/30/1958	0.16	-0.02	-0.01	0.07	-0.01	-0.1	-0.05	-0.12	-0.6	-1.12
10/31/1958	0.15	0.51	0.33	0.32	0.37	0.25	0.02	0.23	1.53	-0.71
11/28/1958	0.13	0.13	-0.02	0.36	0.57	0.96	1.44	1.56	1.16	1.87
12/31/1958	0.18	0.25	0.47	0.27	0.04	-0.71	-1.63	-2.04	-1.97	-2
01/30/1959	0.2	0.23	-0.23	-0.22	-0.3	-0.29	-0.02	-0.12	-1.1	-1.48

ESTIMATED MONTHLY TOTAL RETURN (in %)

Fully Taxable, Curve Type: pwcf, Principal Adj: 10%, 06-JUL-24

Quote Date	0.0833YR	0.5YR	1.0YR	2.0YR	3.0YR	5.0YR	7.0YR	10.0YR	20.0YR	30.0YR
02/27/1959	0.19	0.25	0.36	0.29	0.62	1.04	1.25	1.31	1.08	0.46
03/31/1959	0.2	0.23	0.18	0.06	-0.18	-0.57	-0.77	-0.81	-0.62	-0.57
04/30/1959	0.19	0.29	0.14	0.16	-0.01	-0.63	-1.38	-1.66	-1.29	-0.93
05/29/1959	0.22	0.22	0.21	0.07	0.05	0.02	0.12	0.1	-0.05	-0.33
06/30/1959	0.24	0.27	0.31	-0.08	-0.28	-0.43	-0.22	-0.27	-0.42	1.77
07/31/1959	0.23	0.38	0.17	0.3	0.39	0.28	0.06	-0.01	0.58	1.15
08/31/1959	0.2	0.08	0.15	-0.31	-0.37	-0.69	-1.14	-1.37	-1.19	-1.56
09/30/1959	0.29	0.26	0.01	-0.03	-0.01	0.14	0.44	0.38	0.14	0.37
10/30/1959	0.28	0.7	0.92	1.12	1.18	1.34	1.67	1.71	1.97	-0.21
11/30/1959	0.26	0.15	-0.05	-0.28	-0.39	-0.48	-0.33	-0.37	-1.39	0.77
12/31/1959	0.26	0.41	0.39	0.08	0.14	-0.34	-1.4	-1.84	-2.33	-5.23
01/29/1960	0.33	0.67	0.6	1.05	1.04	1.14	1.37	1.64	1.38	0.82
02/29/1960	0.29	0.46	0.38	0.57	0.57	0.67	0.93	1.2	1.61	1.53
03/31/1960	0.33	0.82	1.25	1.69	2.3	3.09	3.48	3.58	3.58	4.99
04/29/1960	0.2	0.32	-0.23	-0.27	-0.67	-0.96	-0.65	-0.87	-2.05	-2.15
05/31/1960	0.26	0.35	0.55	0.34	0.54	0.58	0.35	0.7	1.9	2.31
06/30/1960	0.19	0.65	1.11	1.5	1.75	2.04	2.18	1.77	2.98	3.1
07/29/1960	0.13	0.26	0.54	1.48	1.89	2.58	3.28	3.65	3.42	3.76
08/31/1960	0.16	0.19	0.28	0.23	0.2	-0.02	-0.2	-0.18	-0.66	-1.61
09/30/1960	0.14	0.18	0.31	0.38	0.31	0.15	0.2	0.51	0.42	0.17
10/31/1960	0.21	0.44	0.2	0.05	0.22	0.07	-0.35	-0.51	-0.39	-0.08
11/30/1960	0.13	0.18	0.11	-0.12	-0.26	-0.64	-0.96	-1.2	-1.42	-1.39
12/30/1960	0.13	0.37	0.7	1.12	1.59	2.21	2.66	2.91	2.96	3.23
01/31/1961	0.18	0.21	0.09	-0.28	-0.46	-0.76	-0.85	-0.92	-1.21	-1.41
02/28/1961	0.15	0.09	0.06	0.13	0.44	0.85	1.16	1.45	1.97	2.68
03/30/1961	0.2	0.32	0.34	0.48	0.5	0.25	-0.14	-0.28	-0.27	-0.12
04/28/1961	0.17	0.28	0.31	0.19	0.53	0.8	0.7	0.87	1.08	1.28
05/31/1961	0.16	0.16	0.24	-0.03	-0.13	-0.19	-0.14	-0.17	0.15	0.44
06/30/1961	0.19	0.27	0.25	0.16	-0.11	-0.45	-0.52	-0.71	-1.67	-2.59
07/31/1961	0.17	0.27	0.38	0.38	0.27	-0.01	-0.23	-0.2	0.34	0.23
08/31/1961	0.14	0.14	0.11	0.06	0.04	0.03	0.14	0.01	-0.99	-1.65
09/29/1961	0.16	0.25	0.31	0.37	0.59	0.94	1.26	1.4	0.88	0.38
10/31/1961	0.18	0.3	0.28	0.4	0.54	0.5	0.17	0.17	0.62	0.57
11/30/1961	0.16	0.18	0.19	0.15	0.12	-0.03	-0.28	-0.59	-0.52	-0.13

ESTIMATED MONTHLY TOTAL RETURN (in %)

Fully Taxable, Curve Type: pwcf, Principal Adj: 10%, 06-JUL-24

Quote Date	0.0833YR	0.5YR	1.0YR	2.0YR	3.0YR	5.0YR	7.0YR	10.0YR	20.0YR	30.0YR
12/29/1961	0.18	0.17	0.14	0.11	0.08	0	-0.08	-0.3	-0.6	-0.51
01/31/1962	0.23	0.29	0.16	0.12	0.08	-0.01	-0.11	-0.12	-0.1	0.27
02/28/1962	0.19	0.25	0.37	0.75	1	1.32	1.5	1.35	0.59	0.31
03/30/1962	0.2	0.25	0.51	0.54	0.71	1.06	1.41	1.83	2.32	2.47
04/30/1962	0.23	0.29	0.15	0.15	0.16	0.37	0.77	1.05	1.55	1.77
05/31/1962	0.23	0.26	0.28	0.5	0.52	0.28	-0.16	-0.31	0.26	-0.2
06/29/1962	0.19	0.13	0.14	-0.12	-0.14	-0.32	-0.63	-0.78	-0.83	-1.1
07/31/1962	0.26	0.25	0.13	0.17	0.13	0.11	0.13	-0.01	-0.66	-0.84
08/31/1962	0.23	0.3	0.42	0.8	0.94	1.08	1.09	1.18	1.31	2.26
09/28/1962	0.21	0.28	0.37	0.41	0.4	0.36	0.35	0.38	0.58	0.95
10/31/1962	0.25	0.33	0.27	0.26	0.34	0.55	0.86	0.94	0.98	1.25
11/30/1962	0.21	0.18	0.21	0.01	0.25	0.46	0.36	0.27	0.13	0.25
12/31/1962	0.23	0.25	0.25	0.19	0.31	0.53	0.59	0.66	0.63	0.08
01/31/1963	0.26	0.26	0.21	0.59	0.24	-0.03	0.19	0.25	-0.09	-0.38
02/28/1963	0.22	0.25	0.28	0.22	0.27	0.21	0.07	-0.21	-0.04	-0.1
03/29/1963	0.23	0.22	0.24	0.26	0.23	0.15	0.14	0.11	0.01	0.13
04/30/1963	0.25	0.28	0.12	0.18	0.25	0.29	0.31	0.34	-0.35	-0.45
05/31/1963	0.25	0.22	0.22	0.2	0.18	0.1	0.08	0.17	0.42	0.65
06/28/1963	0.22	0.24	0.27	0.21	0.19	0.06	-0.05	0.03	0.17	0.21
07/31/1963	0.27	0.19	0.03	-0.15	-0.08	0.03	0.19	0.3	0.49	0.6
08/30/1963	0.26	0.23	0.1	0.09	0.17	0.18	0.07	0.07	0.3	0.3
09/30/1963	0.28	0.28	0.31	0.32	0.34	0.32	0.29	0.09	-0.08	-0.97
10/31/1963	0.3	0.27	0.26	0.12	0.11	0.05	-0.02	-0.16	-0.37	-0.27
11/29/1963	0.27	0.27	0.21	0.15	0.24	0.41	0.55	0.55	0.08	-0.01
12/31/1963	0.28	0.34	0.25	0.14	0.08	0.03	0.08	0.04	-0.32	-0.18
01/31/1964	0.3	0.36	0.44	0.34	0.45	0.46	0.2	0.15	0.46	0.76
02/28/1964	0.27	0.24	0.11	0.11	0.07	0.05	0.01	0.01	0.13	0.08
03/31/1964	0.31	0.36	0.33	0.17	0.03	-0.03	0.05	0.01	-0.32	-0.21
04/30/1964	0.29	0.38	0.39	0.63	0.59	0.56	0.57	0.52	0.43	0.54
05/28/1964	0.26	0.3	0.29	0.36	0.51	0.64	0.57	0.62	0.95	0.9
06/30/1964	0.29	0.35	0.39	0.63	0.56	0.55	0.68	0.78	0.83	0.76
07/31/1964	0.29	0.3	0.4	0.49	0.49	0.38	0.21	0.1	-0.19	-0.07
08/31/1964	0.29	0.29	0.24	0.12	0.18	0.23	0.21	0.2	0.12	0.21
09/30/1964	0.27	0.27	0.27	0.22	0.31	0.45	0.53	0.5	0.49	0.25

ESTIMATED MONTHLY TOTAL RETURN (in %)

Fully Taxable, Curve Type: pwcf, Principal Adj: 10%, 06-JUL-24

Quote Date	0.0833YR	0.5YR	1.0YR	2.0YR	3.0YR	5.0YR	7.0YR	10.0YR	20.0YR	30.0YR
10/30/1964	0.3	0.33	0.29	0.28	0.24	0.23	0.29	0.45	0.66	0.69
11/30/1964	0.3	0.21	0.1	-0.01	-0	0.03	0.07	0.04	-0.06	0.02
12/31/1964	0.31	0.38	0.5	0.57	0.67	0.68	0.49	0.38	0.31	0.21
01/29/1965	0.29	0.32	0.32	0.32	0.31	0.35	0.42	0.43	0.37	0.49
02/26/1965	0.3	0.29	0.19	0.07	0.08	0.1	0.06	0.16	0.33	0.04
03/31/1965	0.35	0.4	0.41	0.48	0.37	0.34	0.47	0.51	0.55	0.56
04/30/1965	0.32	0.34	0.35	0.31	0.36	0.38	0.31	0.26	0.3	0.32
05/28/1965	0.3	0.33	0.31	0.32	0.34	0.32	0.21	0.2	0.22	0.16
06/30/1965	0.34	0.41	0.47	0.53	0.52	0.52	0.55	0.55	0.55	0.54
07/30/1965	0.31	0.32	0.29	0.19	0.18	0.19	0.21	0.16	0.07	0.08
08/31/1965	0.34	0.31	0.21	0.13	0.07	-0.01	-0.03	-0.16	-0.47	-0.68
09/30/1965	0.32	0.26	0.17	-0.01	-0.04	-0.1	-0.18	-0.29	-0.56	-0.54
10/29/1965	0.32	0.36	0.33	0.38	0.28	0.14	0.04	-0.02	0.13	-0.06
11/30/1965	0.35	0.37	0.29	0.18	0.21	0.15	-0.04	-0.14	-0.26	-0.18
12/31/1965	0.33	0.22	-0.05	-0.67	-0.99	-1.25	-1.19	-1.08	-1.11	-1.31
01/31/1966	0.39	0.4	0.45	0.49	0.36	0.09	-0.16	-0.19	-0.35	-0.38
02/28/1966	0.35	0.34	0.29	0.22	0.11	-0.5	-1.49	-2.07	-2.6	-3.01
03/31/1966	0.39	0.5	0.54	0.75	1.06	1.79	2.53	2.85	2.98	3.38
04/29/1966	0.35	0.38	0.27	0.22	0.15	0.06	-0.04	-0.29	-0.5	-0.26
05/31/1966	0.41	0.4	0.31	0.13	-0.11	-0.17	0.14	0.23	-0.07	-1
06/30/1966	0.37	0.46	0.49	0.4	0.13	-0.27	-0.47	-0.81	-1.02	-0.16
07/29/1966	0.36	0.32	0.21	0.13	0.1	-0.19	-0.66	-0.6	-0	0.07
08/31/1966	0.42	0.24	-0.02	-0.63	-0.94	-1.2	-1.13	-1.16	-1.35	-1.6
09/30/1966	0.4	0.43	0.54	1.08	1.38	1.97	2.58	2.6	2.4	2.46
10/31/1966	0.46	0.64	0.62	0.84	0.92	0.86	0.64	0.96	1.94	2.37
11/30/1966	0.4	0.5	0.46	0.2	0.29	0.18	-0.23	-0.64	-1.26	-1.37
12/30/1966	0.37	0.58	0.85	1.65	1.94	2.62	3.45	3.85	3.94	4.08
01/31/1967	0.42	0.62	0.77	0.97	1.06	1.17	1.29	1.55	2.07	2.37
02/28/1967	0.35	0.34	0.3	-0.09	-0.11	-0.35	-0.76	-1.4	-2.37	-2.48
03/31/1967	0.39	0.62	0.93	1.48	1.63	1.9	2.22	2.19	1.78	0.38
04/28/1967	0.31	0.44	0.35	0.07	-0.31	-0.94	-1.31	-1.68	-2.36	-1.24
05/31/1967	0.31	0.43	0.4	0.13	0.33	0.47	0.42	0.18	-0.43	-0.36
06/30/1967	0.27	0.06	-0.5	-0.68	-1.25	-2.27	-2.99	-2.94	-2.53	-2.72
07/31/1967	0.33	0.37	0.4	0.59	0.93	1.24	1.38	1.31	0.84	1.26

ESTIMATED MONTHLY TOTAL RETURN (in %)

Fully Taxable, Curve Type: pwcf, Principal Adj: 10%, 06-JUL-24

Quote Date	0.0833YR	0.5YR	1.0YR	2.0YR	3.0YR	5.0YR	7.0YR	10.0YR	20.0YR	30.0YR
08/31/1967	0.33	0.32	0.35	-0.18	-0.35	-0.6	-0.63	-0.51	-0.36	-0.52
09/29/1967	0.31	0.36	0.37	0.41	0.4	0.33	0.39	0.18	-0.18	-0.32
10/31/1967	0.38	0.51	0.32	-0.09	-0.25	-0.89	-1.61	-2.39	-2.66	-10.54
11/30/1967	0.35	0.32	0.25	0.15	0.27	0.15	-0.17	-0.7	-2.33	0.04
12/29/1967	0.33	0.47	0.37	0.13	0.22	0.55	1.09	1.26	0.98	3.83
01/31/1968	0.4	0.76	0.9	1.19	1.38	1.49	1.47	1.68	2.57	4.69
02/29/1968	0.38	0.36	0.41	0.23	0.26	0.21	0.11	0.19	0.74	-2.68
03/29/1968	0.39	0.41	0.3	0.16	0.03	-0.27	-0.51	-1.04	-2.49	-1.71
04/30/1968	0.45	0.34	0.23	0.12	0.11	0.04	0.01	0.37	1.91	1.74
05/31/1968	0.48	0.4	0.34	0.22	0.54	0.6	0.1	-0.39	-1.21	19.3
06/28/1968	0.43	0.57	0.6	0.66	0.91	1.32	1.55	2.19	4.45	-18.4
07/31/1968	0.49	0.63	0.98	1.3	1.56	2.01	2.25	2.4	2.79	2.11
08/30/1968	0.44	0.47	0.43	0.46	0.4	0.26	-0.03	0.02	-0.08	2.32
09/30/1968	0.44	0.44	0.45	0.26	0.33	0.39	0.21	-0.19	-0.96	-0.52
10/31/1968	0.45	0.41	0.18	0.09	0.16	0.15	-0.24	-0.62	-0.98	-2.17
11/29/1968	0.44	0.44	0.24	0.21	0.06	-0.11	-0.41	-0.93	-2	-1.81
12/31/1968	0.45	0.2	-0.1	-0.99	-1.32	-1.78	-2.37	-2.67	-3.28	-4.05
01/31/1969	0.54	0.62	0.57	0.86	0.8	0.86	0.78	0.32	-1.03	-3.76
02/28/1969	0.47	0.51	0.37	0.06	-0.6	-0.65	0.28	0.18	-0.25	0.02
03/28/1969	0.45	0.65	0.59	0.95	0.98	0.85	0.48	-0.16	-0.54	-0.13
04/30/1969	0.49	0.63	0.79	0.41	0.82	1.05	0.47	1.29	4	4.72
05/29/1969	0.5	0.4	0.03	-0.26	-0.86	-1.14	-0.78	-1.66	-4.41	-4.04
06/30/1969	0.53	0.29	-0.31	-0.55	-0.89	-0.96	-0.57	0.08	1.37	1.35
07/31/1969	0.56	0.49	0.72	0.14	0.16	0.48	0.92	0.99	0.95	1.29
08/29/1969	0.54	0.59	0.53	0.61	0.17	-0.38	-0.56	-0.5	-0.19	-0.58
09/30/1969	0.64	0.53	0.47	-0.32	-1.32	-2.85	-3.8	-4.66	-5.25	-4.78
10/31/1969	0.61	0.71	1.04	1.83	2.4	3.5	4.74	4.67	3.49	4.3
11/28/1969	0.53	0.38	0.17	0	-0.06	-0.44	-0.84	-1.98	-3.43	-1.71
12/31/1969	0.62	0.69	0.55	-0.42	-1.01	-1.88	-2.32	-2.49	-2.24	-1.65
01/30/1970	0.6	0.79	0.74	0.89	0.83	0.25	-0.55	0.31	1.8	-1.35
02/27/1970	0.59	1.08	1.67	2.37	3.2	4.41	5.27	5.9	6.48	6.3
03/31/1970	0.57	0.84	0.77	1.05	1.05	0.84	0.56	-0.13	-1.08	-0.52
04/30/1970	0.54	0.24	-0.16	-0.89	-1.35	-2.42	-3.52	-4.58	-4.79	-2.81
05/29/1970	0.54	0.66	0.62	0.36	0.69	1.13	1.27	0.48	-2.51	2.21

ESTIMATED MONTHLY TOTAL RETURN (in %)

Fully Taxable, Curve Type: pwcf, Principal Adj: 10%, 06-JUL-24

Quote Date	0.0833YR	0.5YR	1.0YR	2.0YR	3.0YR	5.0YR	7.0YR	10.0YR	20.0YR	30.0YR
06/30/1970	0.58	0.88	0.88	1.27	1.06	0.82	0.77	2	4.75	4.56
07/31/1970	0.52	0.67	0.97	1.24	1.31	1.53	1.83	2.51	3.25	2.27
08/31/1970	0.54	0.57	0.74	0.86	1	1.12	1.12	-0.11	-1.66	-0.56
09/30/1970	0.52	0.61	0.73	1.49	1.7	1.86	1.87	1.81	2.23	2.75
10/30/1970	0.48	0.74	0.8	0.78	0.93	1.12	1.23	0.6	-0.48	-0.14
11/30/1970	0.46	1.01	1.67	2.89	3.73	4.81	5.39	6.64	8.13	7.22
12/31/1970	0.39	0.49	0.55	0.16	0.28	0.69	1.23	1.01	-0.2	-0.59
01/29/1971	0.37	0.7	1.12	2.1	1.88	1.57	1.58	2.79	5.09	4.55
02/26/1971	0.31	0.62	0.79	1.26	1.83	2.15	1.88	0.72	-1.4	-1.54
03/31/1971	0.29	0.31	0.2	0.64	1.21	2.3	3.44	4.76	5.83	5.05
04/30/1971	0.29	0.05	-0.37	-1.74	-2.56	-3.65	-4.1	-3.9	-2.81	-2.86
05/28/1971	0.29	0.27	0.08	-0.32	0.03	-0.14	-1.1	-1.79	-1.74	-1.48
06/30/1971	0.36	0.06	-0.53	-1	-1.68	-2.21	-1.95	-1.65	-1.27	-1.66
07/30/1971	0.41	0.3	0.58	0.5	0.4	0.12	-0.13	-0.74	0.25	2.53
08/31/1971	0.46	0.97	1.29	2.26	3.37	4.73	5.23	4.87	4.53	5.82
09/30/1971	0.37	0.33	0.45	0.68	0.5	0.78	1.74	2.61	2.44	0.99
10/29/1971	0.36	0.62	1.07	1.43	1.7	1.85	1.76	1.67	1.38	1.07
11/30/1971	0.36	0.4	0.27	0.25	0.36	0.23	-0.13	-0.87	-0.95	0.45
12/31/1971	0.34	0.6	0.81	0.85	1.26	1.56	1.37	1.23	0.31	-0.77
01/31/1972	0.29	0.51	0.49	0.49	-0.07	-0.67	-0.71	-0.87	-0.68	-0.04
02/29/1972	0.25	0.3	0.32	0.54	0.67	0.72	0.69	0.7	1.18	1.81
03/30/1972	0.26	0.06	-0.25	-1.04	-1.14	-1	-0.51	0.03	-0.34	-1.69
04/28/1972	0.28	0.54	0.84	1.33	1.39	1.31	1.17	0.91	0.5	0.5
05/31/1972	0.3	0.37	0.33	0.75	0.91	0.97	0.95	0.97	1.94	3.24
06/30/1972	0.29	0.19	-0.11	-0.49	-0.47	-0.41	-0.23	0.03	-0.33	-1.31
07/31/1972	0.32	0.56	0.79	0.93	0.79	0.46	0.26	0.68	-1.13	-4.9
08/31/1972	0.31	0.17	-0.06	-0.33	-0.23	-0.54	-1.2	-1.53	-1.53	-1.74
09/29/1972	0.35	0.3	0.28	0.09	0.4	0.63	0.45	0.13	-0.59	-1.11
10/31/1972	0.4	0.54	0.6	0.58	0.45	0.64	1.25	1.05	6.66	16.31
11/30/1972	0.38	0.42	0.56	0.78	0.84	0.95	1.12	1.32	1.91	2.62
12/29/1972	0.39	0.35	0.34	-0.07	0.01	0.03	-0.1	-0.09	-1.91	-4.67
01/31/1973	0.46	0.34	-0.07	-0.09	-0.3	-0.29	0.17	-0.48	-9.23	-17.76
02/28/1973	0.43	0.38	0.27	-0.13	-0.36	-0.71	-0.88	-0.66	0.17	0.39
03/30/1973	0.46	0.22	-0.01	-0.04	0.13	0.15	-0.11	0.01	0.74	0.93

ESTIMATED MONTHLY TOTAL RETURN (in %)

Fully Taxable, Curve Type: pwcf, Principal Adj: 10%, 06-JUL-24

Quote Date	0.0833YR	0.5YR	1.0YR	2.0YR	3.0YR	5.0YR	7.0YR	10.0YR	20.0YR	30.0YR
04/30/1973	0.52	0.71	0.74	0.98	0.91	0.82	0.81	0.71	0.32	-0.02
05/31/1973	0.52	0.39	0.27	0.3	0.53	0.42	-0.22	-0.72	-1.48	-9.78
06/29/1973	0.53	0.28	0.01	0.06	-0.12	-0.09	0.31	0.36	-0.16	-0.41
07/31/1973	0.67	0.37	-0.32	-1.12	-2.09	-3.09	-3.02	-3.27	-4.33	-4.81
08/31/1973	0.74	0.65	1.1	1.19	2.25	3.02	2.58	2.65	3.42	3.78
09/28/1973	0.69	1.13	1.54	2.03	2.39	2.77	2.75	3.07	3.8	11.92
10/31/1973	0.69	0.87	0.96	0.9	0.43	0.35	1.15	0.7	-1.81	-10.48
11/30/1973	0.59	0.45	0.34	0.49	0.62	0.58	0.42	0.7	1.58	1.97
12/31/1973	0.66	0.88	0.74	0.38	0.49	0.44	0.21	-0.17	-1.23	-1.69
01/31/1974	0.65	0.73	0.77	0.67	0.64	0.25	-0.41	-0.59	-0.35	-0.26
02/28/1974	0.6	0.59	0.46	0.38	0.2	0.1	0.27	0.64	-0.05	-1.71
03/29/1974	0.61	0.13	-0.56	-1.23	-1.71	-2.39	-2.74	-2.31	-2.65	-4.54
04/30/1974	0.77	0.59	0.08	-0.4	-0.79	-1.42	-1.83	-1.69	-2.03	-3.21
05/31/1974	0.78	1	1.13	1.13	1.26	1.26	1.09	1.34	0.68	7.01
06/28/1974	0.62	0.85	0.55	0.35	-0.09	-0.46	-0.22	-0.24	0.35	0.73
07/31/1974	0.72	0.82	0.8	0.3	0.36	0.07	-0.46	-0.59	-0.89	-1.84
08/30/1974	0.66	0.12	-0.25	0.08	0.27	0.1	-0.46	-0.94	-1.01	-8.31
09/30/1974	0.82	1.74	2.23	2.14	2.37	2.97	3.75	3.01	1.96	2.96
10/31/1974	0.54	0.55	1.22	1.21	1.1	1.13	1.5	1.99	3.74	12.19
11/29/1974	0.56	0.74	0.84	1.46	1.94	2.14	1.76	1.64	1.55	1.05
12/31/1974	0.68	0.96	1.01	0.7	1.07	1.93	2.81	2.36	0.86	0.82
01/31/1975	0.58	1.17	1.52	1.76	1.43	0.77	0.2	0.84	3.53	4.25
02/28/1975	0.43	0.6	0.7	1.3	1.63	1.55	0.84	0.91	-0.3	-2.49
03/31/1975	0.41	0.5	0.22	-0.28	-0.62	-0.93	-0.92	-1.54	-1.65	-8.45
04/30/1975	0.44	0.41	0.1	-0.76	-1.27	-1.74	-1.73	-3	-2.5	0.88
05/30/1975	0.43	0.77	1.22	1.92	2.45	2.73	2.31	2.25	3.27	1.56
06/30/1975	0.42	0.16	-0.12	-0.01	-0.09	0.05	0.41	1	1.29	3.19
07/31/1975	0.49	0.35	0.21	-0.19	-0.39	-0.46	-0.24	-0.48	-0.03	-1.92
08/29/1975	0.5	0.51	0.43	0.44	0.34	0.12	-0.07	-0.08	-1.3	-0.63
09/30/1975	0.54	0.6	0.52	0.11	-0.01	-0.32	-0.72	-0.84	-1.49	-1.13
10/31/1975	0.56	1.23	1.9	2.68	3.2	3.81	3.99	3.92	4.54	5.36
11/28/1975	0.42	0.38	0.26	0.13	-0.02	-0.37	-0.85	-0.78	-0.6	-1.25
12/31/1975	0.46	0.82	0.98	1.74	1.87	2.37	3.07	3.26	3.44	4.04
01/30/1976	0.43	0.72	1.07	1.27	1.06	0.6	0.23	0.52	1.33	1.02

ESTIMATED MONTHLY TOTAL RETURN (in %)

Fully Taxable, Curve Type: pwcf, Principal Adj: 10%, 06-JUL-24

Quote Date	0.0833YR	0.5YR	1.0YR	2.0YR	3.0YR	5.0YR	7.0YR	10.0YR	20.0YR	30.0YR
02/27/1976	0.35	0.22	-0.06	-0.19	0.12	0.61	0.96	0.85	0.53	0.81
03/31/1976	0.42	0.61	0.67	0.86	0.92	1.03	1.16	1.4	1.85	1.85
04/30/1976	0.4	0.51	0.53	0.72	0.87	0.97	0.9	0.56	0.13	0.42
05/28/1976	0.37	0.15	-0.1	-0.69	-0.95	-1.21	-1.25	-1.41	-1.72	5.32
06/30/1976	0.48	0.67	0.91	1.35	1.5	1.57	1.47	1.53	1.82	1.79
07/30/1976	0.45	0.65	0.84	1.01	1.14	1.14	0.89	0.69	0.64	0.59
08/31/1976	0.46	0.58	0.76	1.01	1.29	1.62	1.67	1.61	2.03	2.6
09/30/1976	0.4	0.48	0.63	1	1.1	1.3	1.47	1.71	1.65	1.1
10/29/1976	0.42	0.58	0.72	0.98	1.29	1.66	1.74	1.5	1.04	0.99
11/30/1976	0.43	0.68	1.01	1.71	2.41	3.47	4.06	3.88	3.35	3.77
12/31/1976	0.38	0.44	0.5	0.62	0.43	0.48	0.88	2.15	3.8	3.37
01/31/1977	0.37	0.22	-0.23	-0.96	-1.63	-2.54	-3.01	-3.5	-4.01	-4.21
02/28/1977	0.35	0.45	0.53	0.7	0.66	0.44	0.18	0.06	-0.41	-7.3
03/31/1977	0.38	0.52	0.62	0.73	0.82	0.87	0.9	0.95	0.99	1.16
04/29/1977	0.36	0.36	0.36	0.4	0.53	0.58	0.51	0.5	0.83	0.56
05/31/1977	0.39	0.33	0.32	0.39	0.63	0.93	1.09	1.11	1.02	1.34
06/30/1977	0.4	0.48	0.6	0.74	0.98	1.36	1.63	1.85	1.9	0.97
07/29/1977	0.4	0.24	0.01	-0.28	-0.5	-0.77	-0.9	-0.8	-0.92	0.05
08/31/1977	0.49	0.49	0.46	0.5	0.68	0.98	1.25	1.56	2.28	1.12
09/30/1977	0.46	0.38	0.27	0.04	0.03	-0.02	-0.11	-0.11	-0.46	0.79
10/31/1977	0.51	0.48	0.3	-0.04	-0.31	-0.6	-0.68	-0.69	-0.89	-0.82
11/30/1977	0.49	0.59	0.64	0.74	0.84	0.99	1.06	0.99	1.06	1.01
12/30/1977	0.48	0.55	0.45	0.39	0.1	-0.42	-0.82	-1.16	-1.5	-2.44
01/31/1978	0.52	0.5	0.42	0.18	0.13	-0.01	-0.18	-0.44	-0.83	-1.03
02/28/1978	0.47	0.56	0.53	0.43	0.28	0.16	0.26	0.12	-0.09	0
03/31/1978	0.53	0.61	0.54	0.41	0.45	0.29	-0.04	-0.13	-0.13	-0.2
04/28/1978	0.52	0.56	0.45	0.33	0.28	0.21	0.14	0.06	0.02	0.06
05/31/1978	0.56	0.55	0.36	0.2	0.06	-0.18	-0.41	-0.61	-0.79	-0.61
06/30/1978	0.54	0.52	0.32	0.01	-0.16	-0.38	-0.52	-0.61	-0.6	-0.72
07/31/1978	0.57	0.77	0.76	0.83	0.93	1.09	1.18	1.27	1.48	1.43
08/31/1978	0.58	0.54	0.65	0.73	0.77	0.98	1.29	1.76	2.32	2.26
09/29/1978	0.62	0.35	0.3	0.29	0.37	0.32	0.04	-0.43	-1.12	-1.01
10/31/1978	0.73	0.5	-0.07	-0.67	-1.28	-1.82	-1.75	-1.76	-1.95	-2.14
11/30/1978	0.73	0.74	0.61	0.43	1.01	1.5	1.28	1.26	1.7	1.47

ESTIMATED MONTHLY TOTAL RETURN (in %)

Fully Taxable, Curve Type: pwcf, Principal Adj: 10%, 06-JUL-24

Quote Date	0.0833YR	0.5YR	1.0YR	2.0YR	3.0YR	5.0YR	7.0YR	10.0YR	20.0YR	30.0YR
12/29/1978	0.76	0.66	0.34	-0.28	-0.6	-0.97	-1.24	-1.37	-1.37	-1.16
01/31/1979	0.81	1.04	1.41	1.64	1.91	2.29	2.3	2.29	2.04	2.33
02/28/1979	0.76	0.72	0.67	0.46	-0.01	-0.49	-0.74	-0.96	-1.39	-1.73
03/30/1979	0.82	0.87	1.1	1	0.97	1.11	1.28	1.29	1.22	1.55
04/30/1979	0.85	0.79	0.72	0.56	0.36	0.08	-0.24	-0.56	-0.98	-1.35
05/31/1979	0.85	0.93	1.05	1.48	1.7	2.17	2.5	2.53	2.34	2.41
06/29/1979	0.8	1.04	1.28	1.82	1.84	2.01	2.24	2.56	3.31	3.17
07/31/1979	0.81	0.68	0.38	0.09	-0.05	-0.29	-0.56	-0.62	-0.75	-0.58
08/31/1979	0.82	0.66	0.18	-0.19	-0.41	-0.65	-0.78	-0.75	-0.49	-0.33
09/28/1979	0.81	0.59	0.35	0.07	-0.02	-0.15	-0.32	-0.73	-1.18	-1.42
10/31/1979	0.97	0.07	-0.77	-2.51	-3.78	-5.5	-6.57	-7.39	-8.52	-8.48
11/30/1979	1.01	1.5	2.24	2.67	3.4	4.07	3.83	3.7	3.44	3.45
12/31/1979	0.96	0.86	0.74	0.77	0.65	0.88	1.27	1	0.31	0.14
01/31/1980	0.84	1.07	0.54	0.07	-0.57	-1.76	-3	-4.31	-7	-8.34
02/29/1980	0.94	0.1	-1.68	-4.3	-5.62	-7.06	-7.76	-8.19	-7.96	-7.82
03/31/1980	1.24	0.78	0.63	1.05	1.25	1.88	2.37	1.88	0.06	-0.21
04/30/1980	1.33	3.54	5.63	8.7	9.63	10.9	11.59	12.78	14.73	15.4
05/30/1980	0.79	2.16	2.84	3.51	3.85	4.27	4.38	4.56	4.5	3.94
06/30/1980	0.65	0.73	1.03	0.86	1.01	1.45	1.88	2.13	3.22	4.42
07/31/1980	0.54	0.43	0.15	-0.32	-0.91	-1.78	-2.4	-3.36	-5	-5.42
08/29/1980	0.62	-0.08	-1.19	-2.35	-3.41	-4.55	-4.86	-4.4	-3.77	-3.75
09/30/1980	0.86	0.4	0.24	-0.01	-0.03	-0.15	-0.32	-1.09	-2.6	-3.47
10/31/1980	0.98	0.48	-0.06	-0.54	-1.16	-1.92	-2.18	-2.34	-2.73	-3.16
11/28/1980	0.93	0.32	-0.14	-0.52	-0.55	-0.37	0.08	0.17	0.56	1.36
12/31/1980	1.42	1.43	2.24	2.91	3.25	3.24	2.74	2.81	3.65	3.7
01/30/1981	1.12	1.29	0.51	0.44	0.39	0.04	-0.46	-0.67	-1.32	-0.81
02/27/1981	1.14	1.18	0.88	-0.03	-0.99	-2.17	-2.62	-3.09	-3.6	-5.13
03/31/1981	1.31	2.16	2.31	2.42	2.46	2.46	2.55	2.68	2.91	4.12
04/30/1981	1.13	-0.01	-0.72	-1.7	-2.07	-2.87	-3.6	-4.33	-5.69	-6.66
05/29/1981	1.17	1.14	1.14	1.29	1.88	3.01	4.03	4.71	5.26	6.49
06/30/1981	1.53	1.53	1.64	1.31	0.98	0.21	-0.62	-0.89	-0.51	-1.17
07/31/1981	1.31	0.81	-0.07	-0.77	-1.59	-2.46	-2.67	-3.04	-3.98	-4.07
08/31/1981	1.38	1.12	0.82	-0.16	-0.53	-1.39	-2.33	-3.11	-4.64	-4.69
09/30/1981	1.33	1.87	1.84	1.32	0.82	0.28	0.1	-0.64	-1.66	-1.4

ESTIMATED MONTHLY TOTAL RETURN (in %)

Fully Taxable, Curve Type: pwcf, Principal Adj: 10%, 06-JUL-24

Quote Date	0.0833YR	0.5YR	1.0YR	2.0YR	3.0YR	5.0YR	7.0YR	10.0YR	20.0YR	30.0YR
10/30/1981	1.21	2.21	2.93	4.89	5.62	6.23	6.24	6.91	7.93	7.23
11/30/1981	1.16	2.49	3.83	5.24	6.44	8.36	9.8	11.29	13.04	14.17
12/31/1981	0.92	0.35	-0.74	-1.7	-2.32	-3.24	-3.86	-4.75	-5.71	-5.62
01/29/1982	0.79	0.72	0.66	0.57	0.48	0.41	0.45	0.27	0.14	-1.12
02/26/1982	0.97	1.07	1.17	1.08	1.28	1.74	2.21	2.26	1.26	2.21
03/31/1982	1.13	1.13	1.13	0.99	0.8	0.4	0	0.71	2.37	2.72
04/30/1982	1.18	1.53	1.67	2.01	2.43	2.92	3.04	3.46	3.85	3.03
05/28/1982	1	1.47	1.67	1.93	1.73	1.54	1.49	1.33	1.15	0.82
06/30/1982	1.09	0.48	-0.03	-0.77	-1.3	-1.99	-2.35	-2.72	-2.68	-2.92
07/30/1982	1	2.21	2.77	3.72	4.25	4.9	5.24	5.52	5.26	5.59
08/31/1982	0.82	2.07	2.58	3.32	3.9	4.9	5.76	6.9	8.55	8.79
09/30/1982	0.53	1.18	1.88	2.22	2.98	4.13	4.89	5.45	7	7.88
10/29/1982	0.58	1.03	1.82	3.22	3.93	5.15	6.17	7.29	8.55	12.72
11/30/1982	0.71	0.76	0.87	1.27	1.31	1	0.47	-0.01	-0.58	-2.83
12/31/1982	0.68	0.98	1.26	1.59	1.96	2.37	2.49	2.72	3.08	3.39
01/31/1983	0.72	0.68	0.67	0.67	0.57	0.11	-0.55	-1.24	-3.25	-4.08
02/28/1983	0.64	0.8	1.04	1.36	1.81	2.85	3.87	4.26	5.51	5.28
03/31/1983	0.65	0.37	0.15	-0.02	-0.18	-0.44	-0.67	-0.9	-0.66	-0.55
04/29/1983	0.7	1	1.26	1.7	2.01	2.45	2.66	3	4	5.73
05/31/1983	0.72	0.5	0.25	-0.2	-0.6	-1.14	-1.49	-2.21	-3.89	-6.64
06/30/1983	0.69	0.69	0.48	0.43	0.27	0.1	0.03	-0.07	0.48	0.23
07/29/1983	0.7	0.53	0.16	-0.45	-1.14	-2.23	-3	-3.75	-5.06	-6.32
08/31/1983	0.83	0.9	0.91	0.82	0.7	0.6	0.66	0.47	0.2	0.66
09/30/1983	0.73	1.13	1.55	2.1	2.58	3.2	3.52	4.01	5.23	5.55
10/31/1983	0.78	0.89	0.95	0.87	0.71	0.38	0.11	-0.47	-1.42	-2.31
11/30/1983	0.72	0.68	0.7	0.85	0.93	1.12	1.38	1.59	2.23	2.02
12/30/1983	0.74	0.74	0.66	0.53	0.47	0.25	0.01	-0.29	-0.69	-1.21
01/31/1984	0.79	0.93	1.15	1.43	1.67	1.92	1.97	2.17	2.23	2
02/29/1984	0.74	0.61	0.44	0.19	-0.12	-0.6	-0.93	-1.35	-2.02	-2.84
03/30/1984	0.73	0.59	0.27	-0.08	-0.4	-0.98	-1.45	-1.78	-2	-2.1
04/30/1984	0.84	0.87	0.83	0.64	0.43	0.06	-0.22	-0.59	-1.08	-1.38
05/31/1984	0.83	0.67	-0.07	-0.99	-1.84	-3.19	-4.12	-4.99	-5.87	-6.31
06/29/1984	0.69	0.98	0.96	0.74	0.86	1.08	1.29	1.4	1.42	1.87
07/31/1984	0.84	1	1.46	2.15	3.07	4.55	5.59	6.32	7.44	7.94

ESTIMATED MONTHLY TOTAL RETURN (in %)

Fully Taxable, Curve Type: pwcf, Principal Adj: 10%, 06-JUL-24

Quote Date	0.0833YR	0.5YR	1.0YR	2.0YR	3.0YR	5.0YR	7.0YR	10.0YR	20.0YR	30.0YR
08/31/1984	0.88	0.89	1.03	1.21	1.19	1.27	1.4	1.79	2.56	2.54
09/28/1984	0.82	1.07	1.43	1.81	1.93	2.26	2.65	3.05	3.55	3.72
10/31/1984	0.99	1.53	1.97	2.79	3.42	4.34	4.93	5.43	6.24	7.03
11/30/1984	0.74	1.13	1.57	2.12	2.13	2.02	1.9	1.71	1.28	1.65
12/31/1984	0.66	1.05	1.21	1.63	1.73	1.6	1.31	1.13	1.14	1.4
01/31/1985	0.68	0.75	1.02	1.22	1.59	2.32	3.06	3.35	3.69	3.44
02/28/1985	0.59	0.38	0.05	-0.42	-0.99	-2.05	-2.91	-3.69	-5.12	-5.3
03/29/1985	0.62	0.87	1.01	1.23	1.48	1.85	2.16	2.38	2.81	3.61
04/30/1985	0.72	1.05	1.33	1.74	2.1	2.39	2.37	2.35	2.08	2.02
05/31/1985	0.65	1.16	1.72	2.82	3.77	5.48	7.01	8.07	9.6	10.02
06/28/1985	0.52	0.69	0.94	1.19	1.17	0.97	0.74	0.89	1.41	1.77
07/31/1985	0.61	0.53	0.37	0.29	0.12	-0.28	-0.59	-1.04	-1.75	-1.21
08/30/1985	0.6	0.69	0.88	1.12	1.43	1.95	2.44	2.79	2.92	2.7
09/30/1985	0.61	0.68	0.66	0.85	0.99	0.99	0.88	0.58	-0.11	0.13
10/31/1985	0.63	0.64	0.78	1.11	1.52	2.04	2.36	2.86	3.75	3.68
11/29/1985	0.59	0.62	0.77	1.23	1.61	2.24	2.78	3.57	4.58	4.63
12/31/1985	0.6	0.76	0.9	1.52	2.17	3.32	4.37	5.05	6.04	6.63
01/31/1986	0.53	0.66	0.68	0.64	0.73	0.62	0.34	0.17	0.15	-0.09
02/28/1986	0.51	0.59	0.77	1.11	1.81	3.44	5.22	7.71	11.5	12.04
03/31/1986	0.59	0.96	1.22	2.01	2.57	3.58	4.59	6.02	9.13	10.12
04/30/1986	0.53	0.63	0.81	0.68	0.72	0.6	0.4	0.2	-0.92	0.47
05/30/1986	0.47	0.41	0.29	-0.17	-1.05	-2.36	-3.09	-4.31	-6.17	-3.82
06/30/1986	0.52	0.72	0.96	1.54	2.26	3.25	3.97	4.95	6.65	5.64

ESTIMATED MONTHLY TOTAL RETURN (in %)

Fully Taxable, Curve Type: pwcf, Principal Adj: 0%, 06-JUL-24

Quote Date	0.0833YR	0.5YR	1.0YR	2.0YR	3.0YR	5.0YR	7.0YR	10.0YR	20.0YR	30.0YR
07/31/1986	0.51	0.64	0.79	1.12	1.38	1.4	1.1	0.4	-1.16	-1.25
08/29/1986	0.42	0.79	1.18	1.81	2.42	3.17	3.58	4.21	5.27	4.22
09/30/1986	0.43	0.36	0.25	-0.23	-0.73	-1.61	-2.28	-3.15	-4.83	-4.19
10/31/1986	0.45	0.53	0.6	0.97	1.39	1.79	1.86	2.2	2.44	2.3
11/28/1986	0.4	0.34	0.44	0.62	0.91	1.31	1.56	1.97	2.2	2.33
12/31/1986	0.47	0.43	0.32	0.12	0.17	0.26	0.29	0.34	-0.12	-0.35
01/30/1987	0.41	0.51	0.59	0.8	0.9	1.07	1.18	1.45	1.76	1.74
02/27/1987	0.43	0.49	0.43	0.42	0.46	0.57	0.68	1.04	1.91	0.78
03/31/1987	0.47	0.43	0.37	0.12	-0.04	-0.48	-1.03	-1.43	-1.72	-2.97
04/30/1987	0.43	0.44	-0.03	-0.89	-1.68	-2.78	-3.45	-4.15	-4.97	-6.33
05/29/1987	0.3	0.43	0.41	0.03	-0.15	-0.46	-0.72	-0.94	-1.12	-1.43
06/30/1987	0.47	0.64	0.9	1.26	1.31	1.32	1.28	1.28	0.97	1.86
07/31/1987	0.43	0.43	0.6	0.52	0.38	0.02	-0.38	-0.91	-1.79	-2.83
08/31/1987	0.45	0.5	0.3	0.03	-0.12	-0.49	-0.95	-1.24	-1.68	-2.26
09/30/1987	0.48	0.32	0.05	-0.53	-1.12	-2.06	-2.76	-3.44	-4.61	-5.36
10/30/1987	0.55	1.08	1.5	2.31	2.92	3.83	4.43	5.53	7.71	8.42
11/30/1987	0.38	0.56	0.57	0.64	0.7	0.66	0.49	0.2	-0.23	0.18
12/31/1987	0.31	0.59	0.56	0.67	0.88	1.3	1.68	2.01	2.76	2.47
01/29/1988	0.29	0.64	1.03	1.65	2.28	3.31	4.01	4.82	5.93	7.01
02/29/1988	0.4	0.65	0.77	0.88	1.03	1.28	1.42	1.33	1.06	1.14
03/31/1988	0.45	0.48	0.41	0.16	-0.23	-0.91	-1.5	-2.12	-3.31	-3.9
04/29/1988	0.43	0.41	0.34	0.09	-0.12	-0.44	-0.68	-1.05	-1.87	-2.33
05/31/1988	0.5	0.39	0.21	-0.22	-0.45	-0.81	-1.14	-1.29	-1.68	-1.91
06/30/1988	0.49	0.64	0.8	1.07	1.41	2.1	2.68	3.33	4.26	4.89
07/29/1988	0.52	0.42	0.28	-0.06	-0.26	-0.58	-0.91	-1.25	-2.03	-2.62
08/31/1988	0.56	0.51	0.4	0.26	0.07	-0.04	0.01	0.16	0.6	0.09
09/30/1988	0.63	0.69	0.88	1.21	1.51	2.11	2.65	3.15	3.82	4.33
10/31/1988	0.63	0.69	0.84	1.07	1.36	1.78	2	2.4	3.25	3.62
11/30/1988	0.58	0.44	0.1	-0.45	-0.9	-1.49	-1.84	-2.08	-2.32	-3.06
12/30/1988	0.57	0.58	0.41	0.21	-0	-0.2	-0.21	0.23	1.3	1.64
01/31/1989	0.57	0.71	0.84	0.89	0.98	1.25	1.6	1.92	2.34	2.78
02/28/1989	0.62	0.54	0.28	-0.09	-0.41	-0.89	-1.21	-1.63	-2.47	-2.78
03/31/1989	0.66	0.67	0.61	0.44	0.37	0.45	0.74	0.98	1.24	1.06
04/28/1989	0.69	0.97	1.3	1.7	2.11	2.48	2.47	2.45	2.64	2.85
05/31/1989	0.8	0.84	1.11	1.59	1.83	2.37	2.97	3.44	4.05	4.19

ESTIMATED MONTHLY TOTAL RETURN (in %)

Fully Taxable, Curve Type: pwcf, Principal Adj: 0%, 06-JUL-24

Quote Date	0.0833YR	0.5YR	1.0YR	2.0YR	3.0YR	5.0YR	7.0YR	10.0YR	20.0YR	30.0YR
06/30/1989	0.71	1.03	1.37	2.05	2.6	3.28	3.61	4.27	6.09	7.02
07/31/1989	0.72	0.83	1.17	1.62	2.1	2.7	2.95	2.85	2.63	2.17
08/31/1989	0.7	0.48	0.12	-0.83	-1.44	-2.16	-2.42	-2.45	-2.81	-2.93
09/29/1989	0.64	0.6	0.56	0.56	0.44	0.29	0.25	0.23	0.07	0.21
10/31/1989	0.7	0.89	1.29	1.74	2.16	2.7	3.02	3.43	4.55	4.44
11/30/1989	0.66	0.7	0.82	0.84	0.94	1.07	1.16	1.06	0.79	1.03
12/29/1989	0.54	0.58	0.52	0.33	0.29	0.13	-0.08	-0.19	-0.28	-0.34
01/31/1990	0.57	0.63	0.47	-0.02	-0.45	-1.13	-1.6	-2.41	-4.2	-4.34
02/28/1990	0.57	0.61	0.67	0.47	0.34	0.14	0.02	-0.02	-0.13	-0.59
03/30/1990	0.63	0.63	0.46	0.27	0.13	-0.01	-0.01	-0.02	-0.33	-0.34
04/30/1990	0.7	0.63	0.51	0.2	-0.1	-0.7	-1.23	-1.75	-2.63	-3.2
05/31/1990	0.66	0.83	1.16	1.68	2.05	2.63	3.05	3.66	4.92	5.37
06/29/1990	0.55	0.68	0.8	1.13	1.29	1.53	1.7	1.92	2.41	2.59
07/31/1990	0.67	0.83	0.99	1.3	1.54	1.72	1.63	1.44	1.15	0.87
08/31/1990	0.66	0.64	0.59	0.35	-0.07	-0.88	-1.62	-2.71	-4.81	-5.36
09/28/1990	0.59	0.67	0.7	0.83	0.92	0.99	0.98	1.12	1.34	1.13
10/31/1990	0.66	0.76	0.98	1.18	1.44	1.76	1.88	2.07	2.35	2.68
11/30/1990	0.56	0.63	0.75	1.02	1.35	1.96	2.48	3.26	4.58	4.93
12/31/1990	0.6	0.88	1.02	1.3	1.45	1.65	1.77	1.82	1.93	2.21
01/31/1991	0.48	0.71	0.89	0.93	1.01	1.1	1.15	1.2	1.28	1.28
02/28/1991	0.43	0.56	0.66	0.64	0.64	0.62	0.59	0.57	0.35	0.59
03/28/1991	0.44	0.58	0.63	0.56	0.42	0.27	0.23	0.32	0.34	-0.01
04/30/1991	0.54	0.67	0.81	1.03	1.17	1.22	1.07	1.13	1.46	1.33
05/31/1991	0.47	0.48	0.53	0.74	0.73	0.66	0.58	0.42	-0.04	-0.15
06/28/1991	0.37	0.44	0.37	0.35	0.08	-0.33	-0.5	-0.54	-0.88	-1.24
07/31/1991	0.47	0.57	0.79	0.91	1.21	1.45	1.48	1.51	1.71	1.67
08/30/1991	0.47	0.61	0.93	1.51	1.92	2.41	2.68	3.05	3.79	3.98
09/30/1991	0.46	0.57	0.77	1.1	1.58	2.29	2.8	3.08	3.3	3.43
10/31/1991	0.44	0.59	0.79	1.14	1.36	1.39	1.14	0.83	0.34	-0.32
11/29/1991	0.38	0.59	0.77	1.1	1.26	1.32	1.21	1.08	0.47	0.05
12/31/1991	0.36	0.65	0.98	1.68	2.22	3.27	4.31	5.19	6.3	6.99
01/31/1992	0.33	0.32	0.24	-0.25	-0.67	-1.66	-2.62	-3.19	-3.43	-3.39
02/28/1992	0.28	0.27	0.29	0.25	0.22	0.26	0.49	0.64	0.64	0.3
03/31/1992	0.34	0.3	0.23	-0.2	-0.44	-0.8	-0.93	-0.98	-1.15	-1.06

ESTIMATED MONTHLY TOTAL RETURN (in %)

Fully Taxable, Curve Type: pwcf, Principal Adj: 0%, 06-JUL-24

Quote Date	0.0833YR	0.5YR	1.0YR	2.0YR	3.0YR	5.0YR	7.0YR	10.0YR	20.0YR	30.0YR
04/30/1992	0.34	0.51	0.66	0.97	1.15	1.04	0.67	0.36	-0.16	-0.35
05/29/1992	0.27	0.34	0.49	0.97	1.43	2	2.36	2.5	2.75	3.07
06/30/1992	0.31	0.41	0.54	1.13	1.57	1.98	2.06	2.1	1.53	1.26
07/31/1992	0.3	0.51	0.74	1.26	1.82	2.64	3.24	3.87	4.61	4.7
08/31/1992	0.26	0.31	0.49	0.93	1.26	1.43	1.26	1.04	0.52	0.73
09/30/1992	0.25	0.45	0.64	1	1.47	1.97	2.12	2.14	1.8	1.13
10/30/1992	0.22	0.11	-0.2	-0.86	-1.33	-1.93	-2.16	-2.18	-2.16	-2.29
11/30/1992	0.23	0.17	0.09	-0.28	-0.49	-0.69	-0.59	-0.2	0.64	0.97
12/31/1992	0.23	0.39	0.59	1.04	1.29	1.62	1.9	2.28	2.77	3.1
01/29/1993	0.23	0.38	0.49	1.01	1.78	2.6	2.82	3.03	2.91	2.97
02/26/1993	0.21	0.26	0.38	0.9	1.4	2.09	2.51	3.08	3.75	4.1
03/31/1993	0.25	0.3	0.31	0.36	0.43	0.52	0.61	0.49	0.06	0.08
04/30/1993	0.23	0.28	0.37	0.63	0.88	0.99	0.82	0.91	0.97	0.61
05/28/1993	0.22	0.15	-0.06	-0.45	-0.42	-0.3	-0.13	0.03	0.44	0.43
06/30/1993	0.27	0.33	0.48	0.77	1.19	2.02	2.81	3.76	4.75	4.8
07/30/1993	0.23	0.27	0.27	0.17	0.15	0.13	0.15	0.54	1.83	2.25
08/31/1993	0.25	0.32	0.47	0.88	1.43	2.17	2.53	3.19	4.35	5.63
09/30/1993	0.24	0.29	0.29	0.31	0.29	0.47	0.85	0.88	0.13	0.61
10/29/1993	0.21	0.22	0.21	0.12	0.21	0.25	0.17	0.33	0.9	1.03
11/30/1993	0.25	0.25	0.22	0.01	-0.27	-0.91	-1.6	-2.3	-2.96	-3.26
12/31/1993	0.24	0.33	0.3	0.37	0.38	0.42	0.52	0.56	0.25	0.1
01/31/1994	0.25	0.33	0.48	0.61	0.92	1.36	1.59	2.17	2.9	2.56
02/28/1994	0.21	0.07	-0.2	-0.73	-1.25	-2.13	-2.87	-3.73	-4.82	-5.16
03/31/1994	0.25	0.23	-0.04	-0.57	-1.19	-2.24	-3.06	-3.86	-4.48	-4.9
04/29/1994	0.27	0.15	-0.06	-0.5	-0.76	-1.03	-1.06	-1.21	-1.51	-1.6
05/31/1994	0.31	0.27	0.24	0.07	0.1	0.08	0.01	-0.08	-0.74	-0.76
06/30/1994	0.31	0.42	0.35	0.28	0.14	-0.15	-0.41	-0.68	-1.06	-1.21
07/29/1994	0.28	0.44	0.57	0.83	1.18	1.64	1.88	2.41	3.59	3.67
08/31/1994	0.36	0.4	0.42	0.36	0.33	0.32	0.34	0.15	-0.76	-0.84
09/30/1994	0.36	0.28	0.12	-0.28	-0.72	-1.41	-1.88	-2.39	-3.35	-3.74
10/31/1994	0.39	0.42	0.36	0.19	0.08	-0.15	-0.35	-0.45	-0.36	-0.75
11/30/1994	0.36	0.28	-0.1	-0.53	-0.68	-0.64	-0.31	0.13	0.7	0.66
12/30/1994	0.4	0.42	0.25	0.08	0.17	0.38	0.6	1.09	1.76	2.13
01/31/1995	0.39	0.66	1.05	1.55	1.72	1.94	2.08	2.26	2.69	2.8

ESTIMATED MONTHLY TOTAL RETURN (in %)

Fully Taxable, Curve Type: pwcf, Principal Adj: 0%, 06-JUL-24

Quote Date	0.0833YR	0.5YR	1.0YR	2.0YR	3.0YR	5.0YR	7.0YR	10.0YR	20.0YR	30.0YR
02/28/1995	0.4	0.61	0.93	1.48	1.94	2.54	2.87	3.2	3.1	3.36
03/31/1995	0.44	0.54	0.56	0.57	0.6	0.63	0.62	0.52	0.74	0.85
04/28/1995	0.45	0.52	0.67	0.92	1.12	1.43	1.65	1.76	1.76	1.7
05/31/1995	0.52	0.64	1	1.92	2.74	4.08	5.11	6.38	8.38	9.52
06/30/1995	0.46	0.56	0.59	0.55	0.65	0.86	1	1.12	1.34	1.28
07/31/1995	0.46	0.5	0.52	0.41	0.15	-0.32	-0.74	-1.13	-1.76	-2.42
08/31/1995	0.48	0.49	0.51	0.61	0.77	1.07	1.34	1.74	2.42	2.82
09/29/1995	0.43	0.44	0.4	0.43	0.53	0.78	1.02	1.38	1.87	2.23
10/31/1995	0.47	0.51	0.64	0.93	1.1	1.39	1.61	2.07	3.1	3.1
11/30/1995	0.42	0.49	0.62	0.93	1.25	1.73	2.02	2.37	2.74	3.25
12/29/1995	0.45	0.55	0.6	0.78	0.89	1.17	1.47	1.94	2.78	3.36
01/31/1996	0.43	0.54	0.7	0.9	1.02	1	0.72	0.45	-0.04	-0.55
02/29/1996	0.38	0.37	0.16	-0.44	-0.86	-1.69	-2.5	-3.46	-5.36	-6.06
03/29/1996	0.39	0.33	0.19	-0.24	-0.59	-1	-1.2	-1.45	-2.19	-2.31
04/30/1996	0.47	0.44	0.36	0.09	-0.2	-0.69	-1.13	-1.49	-1.84	-2.06
05/31/1996	0.42	0.43	0.4	0.23	-0.01	-0.32	-0.44	-0.47	-0.5	-0.6
06/28/1996	0.39	0.41	0.47	0.66	0.89	1.22	1.4	1.65	2.06	2.05
07/31/1996	0.44	0.46	0.44	0.47	0.38	0.27	0.22	0.24	0.22	-0.13
08/30/1996	0.42	0.47	0.53	0.31	0.17	-0.09	-0.32	-0.62	-1.44	-1.5
09/30/1996	0.44	0.52	0.65	0.99	1.26	1.68	1.98	2.33	3.01	3.25
10/31/1996	0.44	0.49	0.74	1.2	1.59	2.23	2.73	3.31	4.31	4.67
11/29/1996	0.4	0.44	0.52	0.73	1.06	1.65	2.14	2.77	3.67	4
12/31/1996	0.44	0.44	0.34	-0.03	-0.43	-1.1	-1.63	-2.03	-2.65	-3.19
01/31/1997	0.43	0.47	0.48	0.46	0.44	0.34	0.16	-0.13	-0.79	-1.17
02/28/1997	0.38	0.39	0.36	0.19	0.06	-0.04	0.01	0.05	-0.08	-0.06
03/31/1997	0.43	0.38	0.22	-0.11	-0.42	-1.01	-1.56	-2	-2.61	-3.01
04/30/1997	0.43	0.48	0.63	0.85	1.05	1.36	1.6	1.93	2.44	2.6
05/30/1997	0.41	0.55	0.57	0.71	0.77	0.92	1.1	1.23	1.28	1.33
06/30/1997	0.37	0.51	0.64	0.75	0.89	1.13	1.33	1.59	2.14	2.29
07/31/1997	0.44	0.48	0.71	1.18	1.73	2.62	3.3	4.27	6.23	7.26
08/29/1997	0.41	0.36	0.32	0.01	-0.34	-0.93	-1.41	-1.97	-3.11	-3.75
09/30/1997	0.43	0.52	0.63	0.85	1.11	1.55	1.9	2.36	3.18	3.55
10/31/1997	0.42	0.43	0.56	0.75	1.04	1.52	1.9	2.44	3.46	3.93
11/28/1997	0.38	0.35	0.3	0.15	0.06	0.06	0.2	0.48	1.22	1.44

ESTIMATED MONTHLY TOTAL RETURN (in %)

Fully Taxable, Curve Type: pwcf, Principal Adj: 0%, 06-JUL-24

Quote Date	0.0833YR	0.5YR	1.0YR	2.0YR	3.0YR	5.0YR	7.0YR	10.0YR	20.0YR	30.0YR
12/31/1997	0.46	0.49	0.62	0.8	0.94	1.18	1.37	1.69	2.29	2.52
01/30/1998	0.4	0.52	0.67	1.07	1.37	1.8	2.02	2.06	1.94	2.26
02/27/1998	0.38	0.37	0.28	0.04	-0.17	-0.4	-0.48	-0.56	-0.84	-1.22
03/31/1998	0.44	0.52	0.5	0.41	0.39	0.31	0.18	0.2	0.39	0.38
04/30/1998	0.44	0.44	0.49	0.47	0.45	0.44	0.42	0.37	0.2	0.29
05/29/1998	0.38	0.42	0.43	0.54	0.58	0.76	1.01	1.46	2.14	2.33
06/30/1998	0.4	0.5	0.52	0.58	0.67	0.82	0.95	1.37	2.68	3.2
07/31/1998	0.41	0.48	0.5	0.5	0.46	0.41	0.4	0.17	-0.51	-0.63
08/31/1998	0.41	0.55	0.86	1.59	2.18	3.03	3.58	4.15	5.45	6.69
09/30/1998	0.39	0.63	0.84	1.33	1.92	3.02	4.02	4.24	3.22	3.98
10/30/1998	0.29	0.42	0.56	0.49	0.36	0	-0.43	-0.96	-2.35	-1.68
11/30/1998	0.3	0.27	0.16	-0.13	-0.33	-0.56	-0.61	0.13	1.59	1.11
12/31/1998	0.39	0.41	0.42	0.28	0.28	0.37	0.56	0.2	-0.57	-0.31
01/29/1999	0.35	0.39	0.37	0.35	0.44	0.47	0.39	0.56	1.06	0.89
02/26/1999	0.34	0.26	0.03	-0.64	-1.35	-2.6	-3.62	-4.45	-5.72	-6.83
03/31/1999	0.38	0.49	0.66	0.77	0.83	0.8	0.67	0.5	-0.08	-0.51
04/30/1999	0.39	0.35	0.39	0.28	0.27	0.3	0.39	0.35	0.35	0.16
05/28/1999	0.35	0.28	0.21	-0.21	-0.63	-1.31	-1.82	-1.87	-1.79	-1.87
06/30/1999	0.41	0.4	0.4	0.37	0.36	0.21	-0.03	-0.39	-1.1	-1.19
07/30/1999	0.35	0.45	0.38	0.27	0.1	-0.23	-0.51	-0.64	-0.77	-1.2
08/31/1999	0.4	0.33	0.31	0.33	0.3	0.18	0.02	-0.03	-0.42	0.25
09/30/1999	0.38	0.51	0.54	0.68	0.83	1.03	1.13	1.03	0.77	0.63
10/29/1999	0.36	0.29	0.28	0.14	-0.01	-0.17	-0.2	-0.15	-0.19	-0.53
11/30/1999	0.39	0.35	0.27	0.16	0.1	-0.04	-0.18	-0.44	-0.63	-1.14
12/31/1999	0.41	0.43	0.3	0.11	-0.12	-0.57	-0.95	-1.1	-1.58	-1.84
01/31/2000	0.44	0.42	0.3	-0.17	-0.3	-0.46	-0.53	0.04	1.85	1.19
02/29/2000	0.43	0.44	0.55	0.71	0.7	0.78	0.97	1.62	3.36	4.46
03/31/2000	0.47	0.47	0.52	0.66	1.05	1.87	2.71	3.23	3.69	4.65
04/28/2000	0.46	0.49	0.38	0.18	-0.02	-0.37	-0.67	-0.76	-0.88	-1.61
05/31/2000	0.49	0.54	0.48	0.54	0.53	0.52	0.56	0.28	-0.49	-0.15
06/30/2000	0.39	0.57	0.8	1.1	1.37	1.76	2	2.17	2.2	2.19
07/31/2000	0.48	0.48	0.55	0.69	0.67	0.69	0.76	1.06	1.97	2.31
08/31/2000	0.52	0.57	0.61	0.83	1.06	1.49	1.92	2.22	2.58	2.43
09/29/2000	0.5	0.53	0.57	0.79	0.93	0.92	0.68	-0.01	-1.69	-2.34

ESTIMATED MONTHLY TOTAL RETURN (in %)

Fully Taxable, Curve Type: pwcf, Principal Adj: 0%, 06-JUL-24

Quote Date	0.0833YR	0.5YR	1.0YR	2.0YR	3.0YR	5.0YR	7.0YR	10.0YR	20.0YR	30.0YR
10/31/2000	0.53	0.53	0.53	0.57	0.64	0.78	0.94	1.28	1.84	1.98
11/30/2000	0.51	0.58	0.73	1.01	1.29	1.82	2.37	2.78	3.22	3.32
12/29/2000	0.49	0.68	0.98	1.32	1.68	2.2	2.58	2.8	2.74	2.86
01/31/2001	0.54	0.89	1.22	1.44	1.49	1.39	1.14	0.84	0.26	-0.13
02/28/2001	0.37	0.39	0.52	0.72	0.87	1.1	1.32	1.65	1.93	2.11
03/30/2001	0.41	0.59	0.72	0.76	0.85	0.82	0.64	0.21	-0.91	-1.23
04/30/2001	0.38	0.44	0.49	0.25	-0.12	-0.92	-1.72	-2.37	-3.41	-4.15
05/31/2001	0.32	0.49	0.6	0.59	0.53	0.39	0.3	0.32	0.41	1.04
06/29/2001	0.27	0.25	0.22	0.27	0.29	0.24	0.19	0.25	0.51	0.33
07/31/2001	0.3	0.39	0.73	1.28	1.74	2.38	2.84	3.41	4.17	4.07
08/31/2001	0.32	0.35	0.43	0.7	0.91	1.22	1.53	1.95	2.61	3
09/28/2001	0.26	0.63	1.01	1.84	2.25	2.59	2.6	2.05	0.34	-0.2
10/31/2001	0.21	0.39	0.76	1.2	1.62	2.21	2.71	3.66	5.71	8.79
11/30/2001	0.18	0.22	0.12	-0.62	-1.16	-2.14	-2.88	-3.95	-6.08	-6.45
12/31/2001	0.15	0.16	0.24	-0.07	-0.36	-0.94	-1.35	-1.52	-1.68	-2.54
01/31/2002	0.14	0.12	-0.04	0.26	0.4	0.47	0.52	0.86	1.41	1.39
02/28/2002	0.13	0.17	0.26	0.5	0.84	1.18	1.33	1.44	1.31	0.72
03/28/2002	0.13	0.06	-0.31	-0.99	-1.5	-2.4	-3.04	-3.55	-4.49	-5.14
04/30/2002	0.16	0.29	0.73	1.34	1.8	2.41	2.87	3.44	4.27	3.87
05/31/2002	0.15	0.18	0.17	0.42	0.83	1.2	1.21	1	0.16	0.26
06/28/2002	0.13	0.19	0.46	0.93	1.24	1.65	1.91	2.07	1.87	1.75
07/31/2002	0.15	0.18	0.45	1.55	2.18	2.9	3.22	3.39	3.21	3.72
08/30/2002	0.14	0.15	0.09	0.45	1.04	1.9	2.46	3.4	5.11	6.67
09/30/2002	0.14	0.19	0.38	0.93	1.78	3.12	4.04	4.5	4.43	4.41
10/31/2002	0.14	0.16	0.19	0.19	0.02	-0.5	-1.19	-1.85	-3.37	-4.84
11/29/2002	0.12	0.17	0	-0.61	-1.14	-1.8	-2.09	-1.84	-1.09	0.02
12/31/2002	0.11	0.15	0.38	1.23	1.97	2.96	3.49	4.04	4.56	4.44
01/31/2003	0.1	0.11	0.02	0	-0.21	-0.57	-0.81	-0.66	-0.42	-0.14
02/28/2003	0.09	0.08	0.14	0.53	1.09	1.88	2.37	2.93	3.44	2.93
03/31/2003	0.1	0.14	0.17	0.17	0.16	-0.03	-0.34	-0.6	-1.38	-1.82
04/30/2003	0.09	0.08	0.09	0.16	0.24	0.24	0.15	0.45	1.15	1.31
05/30/2003	0.09	0.11	0.06	0.41	1.34	2.77	3.66	4.7	6.2	7.08
06/30/2003	0.1	0.15	0.23	0.21	0.06	-0.25	-0.56	-0.8	-1.59	-2.93
07/31/2003	0.07	0.17	-0.07	-0.67	-1.61	-3.49	-5.23	-7.19	-10.34	-11.36

ESTIMATED MONTHLY TOTAL RETURN (in %)

Fully Taxable, Curve Type: pwcf, Principal Adj: 0%, 06-JUL-24

Quote Date	0.0833YR	0.5YR	1.0YR	2.0YR	3.0YR	5.0YR	7.0YR	10.0YR	20.0YR	30.0YR
08/29/2003	0.07	-0.1	0.08	-0.23	-0.32	-0.34	-0.1	0.39	1.27	2.87
09/30/2003	0.09	0.12	0.35	1.17	2.09	3.39	4.22	5.04	5.95	5.5
10/31/2003	0.07	0.08	-0.1	-0.59	-0.92	-1.53	-2.03	-2.41	-3.1	-3.23
11/28/2003	0.07	0.09	-0.03	-0.24	-0.19	-0.08	0.08	0.32	0.41	0.58
12/31/2003	0.08	0.12	0.36	0.66	0.89	1.06	1.01	1.21	1.51	1.28
01/30/2004	0.07	0.08	0.11	0.19	0.41	0.72	0.95	1.36	1.87	2.31
02/27/2004	0.06	0.07	0.21	0.5	0.86	1.33	1.61	1.96	2.46	1.96
03/31/2004	0.08	0.1	0.11	0.29	0.67	1.12	1.29	1.52	1.52	1.73
04/30/2004	0.08	0.03	-0.33	-1.27	-2.16	-3.51	-4.38	-5.2	-6.61	-7.06
05/28/2004	0.06	0.02	-0.03	-0.2	-0.28	-0.48	-0.65	-0.6	-0.38	-0.38
06/30/2004	0.08	0.04	0.03	0.03	0.27	0.61	0.83	1.12	1.38	1.08
07/30/2004	0.09	0.13	0.14	0.28	0.48	0.77	0.99	1.32	1.58	1.99
08/31/2004	0.11	0.14	0.32	0.88	1.4	2.22	2.84	3.51	4.32	4.76
09/30/2004	0.12	0.08	-0.07	-0.25	-0.14	0.05	0.19	0.5	1.01	0.77
10/29/2004	0.12	0.11	0.15	0.32	0.5	0.75	0.89	1.23	1.75	2.19
11/30/2004	0.15	0.11	-0.18	-0.63	-0.94	-1.46	-1.85	-2.06	-2.49	-2.73
12/31/2004	0.17	0.13	0.15	0.14	0.36	0.76	1.07	1.62	2.69	3.53
01/31/2005	0.16	0.18	0.06	-0.11	-0.12	0.08	0.42	1.29	3.43	4.62
02/28/2005	0.16	0.13	-0.03	-0.36	-0.66	-1.12	-1.43	-1.55	-1.6	-1.64
03/31/2005	0.21	0.21	0.2	-0.03	-0.14	-0.28	-0.38	-0.42	-0.51	0.82
04/29/2005	0.21	0.25	0.27	0.6	0.95	1.61	2.19	2.84	3.93	4.03
05/31/2005	0.24	0.32	0.32	0.48	0.67	1.12	1.59	2.27	3.54	2.82
06/30/2005	0.23	0.18	0.18	0.19	0.25	0.4	0.54	0.97	2.08	2.9
07/29/2005	0.24	0.14	-0.06	-0.41	-0.85	-1.56	-2.08	-2.57	-3.55	-4.18
08/31/2005	0.3	0.32	0.47	0.72	1.07	1.6	1.94	2.52	3.63	3.96
09/30/2005	0.28	0.23	0.01	-0.34	-0.69	-1.24	-1.68	-2.24	-3.72	-5.06
10/31/2005	0.27	0.26	0.14	-0.06	-0.31	-0.75	-1.13	-1.5	-2.27	-2.07
11/30/2005	0.31	0.34	0.3	0.33	0.42	0.56	0.65	0.75	0.78	3.47
12/30/2005	0.33	0.34	0.39	0.35	0.44	0.67	0.95	1.56	2.96	1.27
01/31/2006	0.36	0.3	0.24	0.18	0.05	-0.2	-0.42	-0.62	-1.24	-2.56
02/28/2006	0.33	0.29	0.23	0.01	-0.09	-0.21	-0.24	0	0.98	-0.52
03/31/2006	0.38	0.38	0.28	0.12	-0.07	-0.54	-1.08	-1.99	-4.39	-5.67
04/28/2006	0.36	0.34	0.33	0.3	0.22	-0.06	-0.44	-1.04	-2.67	-3.82
05/31/2006	0.42	0.41	0.24	0.13	0.05	-0.05	-0.09	-0.11	-0.22	-0.57

ESTIMATED MONTHLY TOTAL RETURN (in %)

Fully Taxable, Curve Type: pwcf, Principal Adj: 0%, 06-JUL-24

Quote Date	0.0833YR	0.5YR	1.0YR	2.0YR	3.0YR	5.0YR	7.0YR	10.0YR	20.0YR	30.0YR
06/30/2006	0.39	0.38	0.3	0.13	0.12	0.14	0.2	0.45	1.13	1.05
07/31/2006	0.27	0.44	0.64	0.83	1.02	1.33	1.56	1.85	2.27	2.38
08/31/2006	0.44	0.46	0.52	0.77	0.98	1.39	1.79	2.3	3.22	3.45
09/29/2006	0.41	0.45	0.46	0.51	0.63	0.84	1.01	1.3	1.87	2.26
10/31/2006	0.41	0.4	0.44	0.39	0.42	0.5	0.57	0.68	0.86	1.18
11/30/2006	0.44	0.43	0.43	0.51	0.65	0.93	1.19	1.55	2.24	2.98
12/29/2006	0.42	0.42	0.24	-0.04	-0.29	-0.75	-1.18	-1.64	-2.67	-3.71
01/31/2007	0.44	0.43	0.43	0.22	0.11	-0.06	-0.2	-0.33	-0.84	-1.1
02/28/2007	0.39	0.41	0.51	0.85	1.13	1.57	1.87	2.28	3.15	3.85
03/30/2007	0.44	0.43	0.37	0.43	0.41	0.29	0.09	-0.3	-1.41	-2.2
04/30/2007	0.44	0.44	0.39	0.39	0.45	0.53	0.56	0.72	0.9	0.91
05/31/2007	0.41	0.49	0.32	-0.21	-0.58	-1.09	-1.39	-1.66	-2.21	-2.68
06/29/2007	0.38	0.38	0.48	0.44	0.34	0.05	-0.34	-0.63	-1	-1.34
07/31/2007	0.39	0.42	0.63	1.06	1.44	1.97	2.25	2.57	3.23	4.02
08/31/2007	0.45	0.73	0.78	1.02	1.28	1.7	1.97	2.03	1.81	1.57
09/28/2007	0.33	0.4	0.62	0.7	0.69	0.55	0.31	0.15	0.11	0.22
10/31/2007	0.31	0.4	0.36	0.44	0.58	0.84	1.06	1.36	1.71	1.88
11/30/2007	0.33	0.66	1.13	2.07	2.82	3.73	4	4.4	5.31	6.55
12/31/2007	0.29	0.25	0.22	0.2	0.21	0.16	-0.01	-0.29	-0.77	-0.95
01/31/2008	0.25	0.85	1.33	2.06	2.7	3.5	3.71	3.72	2.59	2.67
02/29/2008	0.13	0.27	0.59	1.07	1.36	1.58	1.38	1.01	-0.14	-0.98
03/31/2008	0.18	0.31	0.26	0.28	0.38	0.8	1.33	1.1	1.16	2.31
04/30/2008	0.1	0.1	-0.27	-1.19	-1.7	-2.29	-2.52	-2.11	-1.92	-2.57
05/30/2008	0.1	-0.05	-0.06	-0.58	-1.02	-1.62	-1.99	-2.19	-3.05	-3.69
06/30/2008	0.17	0.12	0.13	0.38	0.53	0.78	0.97	1.4	2.56	3.52
07/31/2008	0.14	0.34	0.3	0.45	0.66	0.83	0.76	0.64	-0.19	-0.43
08/29/2008	0.13	0.13	0.26	0.48	0.72	1.1	1.38	1.79	2.51	2.88
09/30/2008	0.15	0.42	0.51	1.05	1.19	0.91	0.2	-0.05	0.8	2.29
10/31/2008	0.08	0.37	0.6	0.99	1.68	1.14	-1.28	-3.15	-3.88	-0.41
11/28/2008	0.01	0.3	0.7	1.11	2.32	5	7.42	10.25	15.27	17.53
12/31/2008	0	0.16	0.58	0.49	0.66	2.15	4.42	6.65	10.45	17.31
01/30/2009	0	-0.04	-0.11	-0.42	-0.76	-1.84	-3.51	-5.68	-12.01	-17.88
02/27/2009	0.01	-0	-0.15	0.04	-0.12	-0.28	-0.49	-0.66	-0.86	-2.38
03/31/2009	0.01	0.08	0.19	0.43	0.91	2.21	3.57	4.96	6.06	3.18

ESTIMATED MONTHLY TOTAL RETURN (in %)

Fully Taxable, Curve Type: pwcf, Principal Adj: 0%, 06-JUL-24

Quote Date	0.0833YR	0.5YR	1.0YR	2.0YR	3.0YR	5.0YR	7.0YR	10.0YR	20.0YR	30.0YR
04/30/2009	0.01	0.11	0.16	-0.19	-0.62	-1.49	-2.53	-4.01	-6.82	-8.43
05/29/2009	0	0.02	0.04	0.27	-0.04	-0.77	-1.63	-2.26	-3.03	-4.68
06/30/2009	0.01	0.02	0.06	-0.19	-0.46	-0.68	-0.62	-0.05	0.73	0.64
07/31/2009	0.01	0.07	0.05	0.03	0.32	0.7	0.82	1.01	0.82	0.97
08/31/2009	0.01	0.04	0.14	0.39	0.65	0.93	0.9	1.23	2.39	2.38
09/30/2009	0.01	0.05	0.07	0.21	0.39	0.79	1.18	1.55	1.62	2.63
10/30/2009	0	0.02	0.08	0.17	0.29	0.35	0.21	-0.13	-1.7	-2.45
11/30/2009	0	0.03	0.09	0.52	1.09	1.86	2.12	2.37	1.77	0.58
12/31/2009	0.01	0	-0.17	-0.83	-1.5	-2.64	-3.65	-4.69	-5.99	-6.49
01/29/2010	0	0.04	0.27	0.76	1.27	1.96	2.2	2.63	3.24	2.74
02/26/2010	0	-0	0.01	0.11	0.24	0.42	0.42	0.21	-0.37	-0.94
03/31/2010	0.01	0.01	-0.06	-0.24	-0.46	-0.76	-0.97	-1.02	-1.47	-2.17
04/30/2010	0.01	0.03	0.03	0.21	0.52	1.05	1.43	1.98	3.22	3.54
05/28/2010	0.01	0.03	0.04	0.44	0.87	1.7	2.42	3.15	4.46	5.45
06/30/2010	0.01	0.03	0.1	0.42	1.01	2.03	2.8	3.64	4.98	6.25
07/30/2010	0.01	0.02	0.08	0.1	0.64	1.2	1.07	0.98	-0.17	-1.47
08/31/2010	0.01	0.03	0.07	0.15	0.52	1.63	2.85	4.61	8.3	9.23
09/30/2010	0.01	0.02	0.04	0.14	0.31	0.49	0.27	-0.21	-2.32	-2.79
10/29/2010	0.01	0.02	0.04	0.21	0.5	0.74	0.38	-0.52	-3.65	-4.99
11/30/2010	0.01	0.01	-0.01	-0.18	-0.6	-0.94	-0.98	-1.18	-1.78	-1.65
12/31/2010	0.01	0.03	0.02	-0.1	-0.81	-2.12	-3.33	-3.95	-4.2	-3.44
01/31/2011	0.01	0.02	0.08	0.06	0.41	0.65	0.33	-0.25	-2.13	-3.44
02/28/2011	0.01	0.02	0.04	-0.13	-0.38	-0.54	-0.46	0.1	1.22	1.4
03/31/2011	0.01	0.02	-0.01	-0.23	-0.24	-0.22	-0.2	-0.1	0.01	0.24
04/29/2011	0	0.05	0.11	0.53	1.08	1.71	1.81	1.91	2.04	2.17
05/31/2011	0	0.01	0.05	0.29	0.83	1.74	2.3	2.83	3.54	3.48
06/30/2011	0	0.02	0.01	0.02	0.01	-0.03	-0.24	-0.69	-1.89	-2.14
07/29/2011	0	-0.02	-0.03	0.19	0.99	2.26	2.89	3.68	4.53	4.74
08/31/2011	0.01	0.07	0.16	0.29	0.74	2.19	3.85	5.88	9.15	10.24
09/30/2011	0	-0.01	-0.02	-0.14	-0.17	0.33	1.18	3.12	9.06	14.71
10/31/2011	0	0.01	0.05	0.08	0.2	0.06	-0.66	-1.39	-2.88	-4.09
11/30/2011	0	0	0.04	-0.03	0.02	0.3	0.49	0.95	1.94	2.13
12/30/2011	0	0.01	0.01	0.04	0.15	0.71	1.34	2.09	3.02	3.52
01/31/2012	0	-0.01	0.02	0.09	0.37	0.89	1.11	1.05	0.07	-0.49

ESTIMATED MONTHLY TOTAL RETURN (in %)

Fully Taxable, Curve Type: pwcf, Principal Adj: 0%, 06-JUL-24

Quote Date	0.0833YR	0.5YR	1.0YR	2.0YR	3.0YR	5.0YR	7.0YR	10.0YR	20.0YR	30.0YR
02/29/2012	0	-0.01	-0.04	-0.14	-0.37	-0.62	-0.84	-1.09	-2.13	-2.46
03/30/2012	0.01	0.01	-0.01	-0.04	-0.25	-0.73	-1.44	-2.12	-3.69	-4.67
04/30/2012	0	0.01	0.05	0.17	0.51	1.37	2.17	3.13	4.47	4.76
05/31/2012	0.01	0.03	0.02	0.01	0.14	0.99	2.23	4.12	8.29	10.21
06/29/2012	0	0.01	-0.01	-0.06	-0.11	-0.23	-0.52	-0.83	-1.85	-1.99
07/31/2012	0	0.02	0.08	0.24	0.46	0.89	1.16	1.84	3.52	4.74
08/31/2012	0.01	0.02	0.02	-0.04	0.03	0.1	-0.08	-0.25	-1.25	-1.96
09/28/2012	0.01	0.01	0.02	-0	-0.01	0.01	-0.14	-0.57	-2.2	-2.9
10/31/2012	0	0.02	0	-0.05	-0.18	-0.31	-0.48	-0.31	-0.18	-0.43
11/30/2012	0.01	0.03	0.03	0.05	0.23	0.63	0.86	1.24	1.34	1.36
12/31/2012	0.01	0.03	0.04	0.07	-0.07	-0.31	-0.7	-1.14	-2.13	-2.53
01/31/2013	0	0.02	0.03	0.02	-0.1	-0.52	-1.26	-1.93	-3.42	-4.09
02/28/2013	0	0	0.01	0.07	0.25	0.71	1.06	1.43	1.44	1.61
03/28/2013	0	0.02	0.02	-0.01	0.01	0.21	0.34	0.51	-0.02	-0.15
04/30/2013	0	0.02	0.06	0.09	0.23	0.65	0.97	1.85	3.96	4.86
05/31/2013	0	0.01	-0.01	-0.07	-0.52	-1.46	-2.54	-3.74	-6.34	-7.24
06/28/2013	0	0	-0.01	-0.03	-0.52	-1.51	-2.52	-3.1	-3.59	-3.92
07/31/2013	0	0.02	0.06	0.14	0.32	0.32	-0.1	-0.54	-1.66	-2.15
08/30/2013	0	0.01	0	-0.14	-0.41	-0.91	-1.39	-1.38	-1.16	-1.33
09/30/2013	0	0.02	0.06	0.2	0.72	1.5	1.93	1.98	1.01	0.52
10/31/2013	0	-0.01	0	0.04	0.19	0.46	0.57	0.78	1.14	1.23
11/29/2013	0	-0	-0.01	0.05	0.18	0.06	-0.55	-1.24	-2.42	-2.77
12/31/2013	0	0.02	0.04	-0.1	-0.54	-1.31	-1.97	-2.15	-2.2	-2.5
01/31/2014	0	0.01	0.04	0.08	0.5	1.45	2.42	3.66	5.97	7.28
02/28/2014	0	-0	0.01	0.06	0.14	0.25	0.26	0.46	0.69	0.59
03/31/2014	0	0.01	0.05	-0.12	-0.37	-0.69	-0.79	-0.41	0.5	0.86
04/30/2014	0	0.01	0.04	0.05	0.26	0.54	0.7	1	1.79	2.23
05/30/2014	0	0	-0	0.1	0.42	0.97	1.42	1.95	2.7	3.01
06/30/2014	0	0.01	0.01	-0.09	-0.09	-0.15	-0.21	-0.26	-0.39	-0.36
07/31/2014	0	0.01	0.01	-0.08	-0.23	-0.39	-0.33	-0.02	0.82	1.1
08/29/2014	0	0.01	0.02	0.05	0.34	0.87	1.43	2.25	4.05	4.98
09/30/2014	0	0.01	0.02	-0.05	-0.12	-0.42	-0.75	-1.07	-1.69	-1.98
10/31/2014	0	-0.01	-0.02	0.2	0.53	0.94	1.22	1.59	2.45	2.62
11/28/2014	-0	0	0	0.12	0.42	0.88	1.29	1.86	3.05	3.87

ESTIMATED MONTHLY TOTAL RETURN (in %)

Fully Taxable, Curve Type: pwcf, Principal Adj: 0%, 06-JUL-24

Quote Date	0.0833YR	0.5YR	1.0YR	2.0YR	3.0YR	5.0YR	7.0YR	10.0YR	20.0YR	30.0YR
12/31/2014	0	0.01	-0.09	-0.32	-0.43	-0.5	-0.34	0.36	2.63	3.06
01/30/2015	0	0.02	0.12	0.47	1.2	2.53	3.75	4.82	7.76	12.09
02/27/2015	-0	0	-0.03	-0.27	-0.65	-1.46	-2.24	-2.93	-5.44	-7.24
03/31/2015	0	-0	0	0.21	0.51	0.83	0.94	1.06	1.21	1.19
04/30/2015	0	0.03	0.06	0.02	0.06	-0.09	-0.41	-0.89	-2.76	-3.89
05/29/2015	-0	0.01	0.01	0.05	0.05	-0.07	-0.28	-0.58	-1.97	-2.98
06/30/2015	0	0.01	0.03	0.02	-0.06	-0.52	-1.2	-1.72	-3.08	-4.48
07/31/2015	-0	-0.02	0.01	0.01	0.28	0.76	1.22	2.06	4.25	4.76
08/31/2015	0	-0.01	-0.02	-0.12	-0.08	-0.01	0.07	-0.32	-1	-1.05
09/30/2015	-0	0.1	0.1	0.3	0.66	1.19	1.56	2.09	2.71	2.56
10/30/2015	-0	-0.05	-0.03	-0.13	-0.28	-0.55	-0.75	-0.86	-0.7	-0.98
11/30/2015	0	-0.03	-0.14	-0.3	-0.33	-0.39	-0.43	-0.41	-0.6	-0.76
12/31/2015	0.01	-0	-0.02	-0.14	-0.15	-0.25	-0.39	-0.41	-0.33	-0.41
01/29/2016	0.01	0.09	0.21	0.55	1.19	2.21	2.95	3.64	5.12	5.83
02/29/2016	0.02	0.03	0.03	0.16	0.3	0.7	1.16	1.81	3.04	3.16
03/31/2016	0.02	0.08	0.12	0.14	0.27	0.31	0.09	0.14	0.12	0.29
04/29/2016	0.01	0.05	0.1	-0.02	-0.11	-0.21	-0.27	-0.42	-0.84	-1.02
05/31/2016	0.01	0	-0.05	-0.09	-0.15	-0.18	-0.15	0.11	0.91	0.74
06/30/2016	0.02	0.1	0.28	0.6	1.11	2.03	2.8	3.9	6.74	8.2
07/29/2016	0.02	0.02	-0.01	-0.09	-0.07	0.01	0.09	0.37	1.51	2.49
08/31/2016	0.02	0.01	0	-0.22	-0.42	-0.71	-0.9	-1.1	-1.41	-0.41
09/30/2016	0.02	0.05	0.07	0.13	0.24	0.36	0.35	0.02	-1.33	-1.65
10/31/2016	0.02	0.04	0.06	-0.08	-0.21	-0.61	-1.17	-1.95	-3.95	-5.24
11/30/2016	0.01	0	-0.08	-0.37	-1.05	-2.41	-3.69	-4.97	-7.55	-9.17
12/30/2016	0.03	0.04	0.06	-0.02	0.03	-0.03	-0.17	-0.35	-0.48	-0.5
01/31/2017	0.04	0.07	0.17	0.06	0.17	0.29	0.31	0.37	0.45	0.52
02/28/2017	0.04	0.02	0.01	0.01	0.04	0.17	0.42	0.76	1.33	1.53
03/31/2017	0.04	-0.01	-0.04	0.12	0.23	0.32	0.34	0.3	0.13	-0.03
04/28/2017	0.05	0.05	0.04	0.08	0.33	0.71	0.98	1.19	1.5	1.46
05/31/2017	0.06	0.05	0.05	0.08	0.24	0.52	0.76	0.95	1.68	2.16
06/30/2017	0.07	0.08	0.03	-0.1	-0.16	-0.32	-0.51	-0.48	0.33	0.91
07/31/2017	0.07	0.09	0.15	0.18	0.3	0.41	0.41	0.17	-0.65	-1.08
08/31/2017	0.08	0.11	0.12	0.15	0.38	0.85	1.31	1.94	3.39	3.96
09/29/2017	0.08	0.07	0.03	-0.2	-0.42	-0.85	-1.29	-1.68	-2.25	-2.44

ESTIMATED MONTHLY TOTAL RETURN (in %)

Fully Taxable, Curve Type: pwcf, Principal Adj: 0%, 06-JUL-24

Quote Date	0.0833YR	0.5YR	1.0YR	2.0YR	3.0YR	5.0YR	7.0YR	10.0YR	20.0YR	30.0YR
10/31/2017	0.08	0.08	0.03	-0.09	-0.11	-0.14	-0.16	-0.09	0.05	-0.08
11/30/2017	0.08	0.05	-0.05	-0.22	-0.29	-0.34	-0.3	-0.24	0.51	1.18
12/29/2017	0.09	0.08	0.02	-0.03	-0.05	-0.05	0.03	0.32	1.4	2.05
01/31/2018	0.11	0.11	0.11	-0.32	-0.65	-1.24	-1.74	-2.37	-3.23	-3.54
02/28/2018	0.1	0.04	0.03	-0.05	-0.14	-0.39	-0.7	-1.27	-2.76	-3.63
03/29/2018	0.12	0.13	0.13	0.15	0.31	0.62	0.93	1.43	2.73	3.3
04/30/2018	0.14	0.15	0.07	-0.2	-0.44	-0.85	-1.16	-1.58	-2.29	-2.64
05/31/2018	0.14	0.15	0.2	0.35	0.48	0.7	0.88	1.06	1.62	2.27
06/29/2018	0.14	0.16	0.12	0.01	0.02	0.06	0.13	0.2	0.54	0.99
07/31/2018	0.15	0.16	0.14	-0.04	-0.12	-0.24	-0.35	-0.58	-1.25	-1.55
08/31/2018	0.17	0.17	0.21	0.34	0.46	0.72	0.96	1.18	1.46	1.54
09/28/2018	0.15	0.14	0.06	-0.14	-0.34	-0.71	-1.07	-1.54	-2.71	-3.33
10/31/2018	0.19	0.19	0.18	0.16	0.17	0.12	-0.04	-0.43	-2.05	-3.29
11/30/2018	0.18	0.19	0.22	0.4	0.58	0.94	1.24	1.6	2.12	2.17
12/31/2018	0.2	0.23	0.32	0.81	1.17	1.76	2.2	2.93	4.83	5.76
01/31/2019	0.21	0.24	0.3	0.24	0.31	0.51	0.69	0.84	0.83	0.68
02/28/2019	0.18	0.18	0.21	0.07	-0.01	-0.18	-0.41	-0.67	-1.17	-1.39
03/29/2019	0.19	0.23	0.34	0.67	0.96	1.59	2.19	3.03	5.03	5.7
04/30/2019	0.21	0.21	0.22	0.2	0.15	-0.01	-0.26	-0.68	-1.63	-2.11
05/31/2019	0.21	0.24	0.34	0.82	1.18	1.93	2.65	3.64	6.11	7.87
06/28/2019	0.18	0.3	0.42	0.43	0.59	0.89	1.1	1.29	1.21	0.94
07/31/2019	0.18	0.19	0.11	-0.06	-0.13	-0.1	0.04	0.21	0.45	0.37
08/30/2019	0.18	0.25	0.37	0.81	1.26	2.24	3.26	4.75	9.34	13.37
09/30/2019	0.17	0.17	0.13	-0.12	-0.29	-0.6	-0.94	-1.32	-2.35	-3.24
10/31/2019	0.16	0.27	0.38	0.33	0.3	0.25	0.18	-0.07	-1.03	-1.2
11/29/2019	0.12	0.1	0.05	-0.05	-0.17	-0.38	-0.6	-0.77	-0.66	-0.38
12/31/2019	0.14	0.15	0.21	0.25	0.16	-0.11	-0.48	-1.09	-2.75	-3.71
01/31/2020	0.13	0.15	0.25	0.6	1.05	1.99	2.92	4.19	7.05	8.86
02/28/2020	0.12	0.27	0.49	0.85	1.21	1.9	2.52	3.49	6.12	7.73
03/31/2020	0.12	0.53	0.96	1.39	1.88	2.77	3.51	4.67	7.62	8.44
04/30/2020	0	0.01	0	0.12	0.13	0.19	0.23	0.32	0.31	1.59
05/29/2020	0.01	-0.01	-0.03	0.08	0.2	0.33	0.29	0.11	-1.19	-2.74
06/30/2020	0.01	0.02	0.04	0.04	0.12	0.23	0.18	0.15	0.26	0.02
07/31/2020	0.01	0.04	0.04	0.08	0.14	0.41	0.74	1.35	4.05	5.7

ESTIMATED MONTHLY TOTAL RETURN (in %)

Fully Taxable, Curve Type: pwcf, Principal Adj: 0%, 06-JUL-24

Quote Date	0.0833YR	0.5YR	1.0YR	2.0YR	3.0YR	5.0YR	7.0YR	10.0YR	20.0YR	30.0YR
08/31/2020	0.01	0.01	0.03	-0.02	-0.06	-0.25	-0.64	-1.62	-4.64	-6.91
09/30/2020	0.01	0.02	0.02	0.02	0	0.09	0.2	0.38	0.85	0.73
10/30/2020	0.01	0.01	-0.01	-0.03	-0.14	-0.49	-1.1	-1.8	-3.21	-4.52
11/30/2020	0.01	0.01	0.04	0.03	0.07	0.21	0.31	0.58	1.56	2.38
12/31/2020	0.01	0.01	0.03	0.07	0.11	0.09	-0.15	-0.62	-1.63	-1.92
01/29/2021	0	0.02	0.01	0.03	-0.02	-0.2	-0.63	-1.3	-3.15	-3.87
02/26/2021	0	0.02	-0	0.01	-0.39	-1.28	-2.28	-3.41	-6.32	-7.15
03/31/2021	0	0.01	0.05	0.02	-0.15	-0.8	-1.82	-2.76	-4.21	-5.39
04/30/2021	0	0	0.02	-0.02	0.18	0.59	0.9	1.3	2.24	2.52
05/28/2021	0	0	0.03	0.06	0.17	0.38	0.46	0.4	0.05	0.4
06/30/2021	-0	-0.01	-0.02	-0.19	-0.31	-0.13	0.44	1.36	3.37	4.77
07/30/2021	0	0	0.02	0.15	0.42	1.06	1.77	2.48	3.78	4.61
08/31/2021	0	0.01	0	-0.06	-0.12	-0.27	-0.45	-0.43	-0.25	-0.46
09/30/2021	0	0	0.01	-0.04	-0.24	-0.71	-1.2	-1.59	-2.13	-2.36
10/29/2021	0.01	-0	-0.04	-0.41	-0.64	-0.89	-0.9	-0.63	0.68	3.22
11/30/2021	0	-0	-0.04	-0.08	-0.04	0.23	0.76	1.24	2.14	3.27
12/31/2021	0.01	-0.01	-0.11	-0.24	-0.25	-0.3	-0.29	-0.46	-1.2	-2.63
01/31/2022	-0	-0.08	-0.29	-0.77	-1.02	-1.52	-1.93	-2.43	-3.8	-4.08
02/28/2022	0	-0.03	-0.14	-0.48	-0.52	-0.48	-0.3	-0.27	-1.4	-1.26
03/31/2022	0.01	-0.06	-0.42	-1.57	-2.32	-3.33	-3.86	-4.31	-4.96	-5.88
04/29/2022	0.01	-0.02	-0.2	-0.39	-0.89	-2.05	-3.31	-4.9	-8.95	-10.86
05/31/2022	0.02	0.07	0.25	0.65	0.76	0.87	0.94	0.86	-0.49	-0.92
06/30/2022	0.06	-0.19	-0.54	-0.61	-0.62	-0.78	-1.02	-1.23	-1.96	-1.98
07/29/2022	0.09	0.04	0.16	0.33	0.88	1.86	2.69	3.45	3.58	3.92
08/31/2022	0.19	0.12	-0.14	-0.84	-1.69	-2.94	-3.7	-4.46	-5.07	-5.84
09/30/2022	0.19	0.07	-0.39	-1.28	-1.89	-2.99	-3.95	-5.1	-6.99	-8.53
10/31/2022	0.23	0.1	-0.03	0.03	-0.07	-0.32	-0.6	-1.57	-4.08	-6.36
11/30/2022	0.3	0.32	0.3	0.71	1.38	2.44	3.17	4.43	6.86	7.63
12/30/2022	0.34	0.38	0.42	0.1	-0.2	-0.78	-1.4	-1.89	-2.31	-3.54
01/31/2023	0.35	0.38	0.35	0.78	1.22	2.07	2.81	3.64	6	6.56
02/28/2023	0.35	0.26	0.06	-0.86	-1.45	-2.27	-2.79	-3.4	-4.82	-4.54
03/31/2023	0.4	0.52	0.89	1.87	2.3	3.01	3.54	4.24	5.2	5.41
04/28/2023	0.36	0.31	0.19	0.31	0.49	0.71	0.78	0.78	0.46	-0.09
05/31/2023	0.39	0.28	0.04	-0.42	-0.67	-1.03	-1.28	-1.75	-2.75	-3.24

ESTIMATED MONTHLY TOTAL RETURN (in %)

Fully Taxable, Curve Type: pwcf, Principal Adj: 0%, 06-JUL-24

Quote Date	0.0833YR	0.5YR	1.0YR	2.0YR	3.0YR	5.0YR	7.0YR	10.0YR	20.0YR	30.0YR
06/30/2023	0.42	0.44	0.23	-0.65	-1.01	-1.35	-1.4	-1.19	-0.4	0.24
07/31/2023	0.44	0.43	0.49	0.42	0.36	0.16	-0.22	-0.63	-1.6	-2.07
08/31/2023	0.47	0.45	0.47	0.47	0.27	-0.07	-0.39	-0.97	-2.26	-3.42
09/29/2023	0.44	0.43	0.38	0.01	-0.38	-1.22	-2.14	-3.34	-6.14	-7.72
10/31/2023	0.48	0.48	0.48	0.38	0.04	-0.69	-1.51	-2.5	-4.43	-5.74
11/30/2023	0.46	0.51	0.7	1.13	1.74	2.93	3.99	5.34	8.27	10.28
12/29/2023	0.44	0.47	0.74	1.12	1.52	2.36	3.14	4.53	7.35	8.49