

American Association of Individual Investors, Chicago								
	S&P 500			Trailing	Normalized	S&P 500		
	Index	S&P 500	S&P 500	P/E	P/E	EPS	Dividend	Discount
	Value	EPS	Dividend	Ratio	Ratio	Yield	Yield	Rate
	(\$)	(\$)	(\$)	(X)	(X)	(%)	(%)	(%)
12/31/39	12.63	0.99	0.63	12.8	11.9	7.84	4.99	
1/31/40	12.05	0.99	0.63	12.2	11.4	8.22	5.23	
2/29/40	12.06	0.99	0.63	12.2	11.4	8.21	5.22	
3/31/40	12.21	1.04	0.65	11.7	11.2	8.52	5.32	
4/30/40	12.03	1.04	0.65	11.6	11.0	8.64	5.40	
5/31/40	9.23	1.04	0.65	8.9	8.5	11.26	7.04	
6/30/40	9.87	1.08	0.67	9.1	8.3	10.94	6.79	
7/31/40	10.26	1.08	0.67	9.5	8.6	10.53	6.53	
8/31/40	10.56	1.08	0.67	9.8	8.9	10.22	6.34	
9/30/40	10.81	1.05	0.67	10.3	9.3	9.71	6.20	
10/31/40	11.08	1.05	0.67	10.6	9.5	9.48	6.05	
11/30/40	10.62	1.05	0.67	10.1	9.2	9.89	6.31	
12/31/40	10.48	1.06	0.68	9.9	10.1	10.11	6.49	
1/31/41	10.00	1.06	0.68	9.4	9.6	10.60	6.80	
2/28/41	9.90	1.06	0.68	9.3	9.5	10.71	6.87	
3/31/41	9.97	1.09	0.69	9.2	10.2	10.93	6.92	
4/30/41	9.30	1.09	0.69	8.5	9.5	11.72	7.42	
5/31/41	9.36	1.09	0.69	8.6	9.6	11.64	7.37	
6/30/41	9.82	1.19	0.70	8.3	10.5	12.12	7.13	
7/31/41	10.34	1.19	0.70	8.7	11.0	11.51	6.77	
8/31/41	10.34	1.19	0.70	8.7	11.0	11.51	6.77	
9/30/41	10.17	1.16	0.71	8.8	9.9	11.40	6.98	
10/31/41	9.54	1.16	0.71	8.2	9.3	12.17	7.44	
11/30/41	9.07	1.16	0.71	7.8	8.8	12.79	7.83	
12/31/41	8.89	1.04	0.69	8.6	8.3	11.70	7.76	
1/31/42	8.84	1.04	0.69	8.5	8.3	11.76	7.81	
2/28/42	8.47	1.04	0.69	8.1	7.9	12.29	8.15	
3/31/42	8.05	0.98	0.66	8.2	7.3	12.18	8.20	
4/30/42	7.71	0.98	0.66	7.9	7.0	12.71	8.56	
5/31/42	8.19	0.98	0.66	8.4	7.4	11.96	8.06	
6/30/42	8.23	0.94	0.62	8.8	7.6	11.42	7.53	
7/31/42	8.56	0.94	0.62	9.1	7.9	10.98	7.24	
8/31/42	8.62	0.94	0.62	9.2	8.0	10.91	7.19	
9/30/42	8.92	1.03	0.59	8.7	9.5	11.55	6.61	
10/31/42	9.48	1.03	0.59	9.2	10.1	10.87	6.22	
11/30/42	9.28	1.03	0.59	9.0	9.9	11.10	6.36	
12/31/42	9.84	1.07	0.59	9.2	10.6	10.87	6.00	
1/31/43	10.52	1.07	0.59	9.8	11.3	10.17	5.61	
2/28/43	10.92	1.07	0.59	10.2	11.7	9.79	5.40	
3/31/43	11.59	1.10	0.59	10.5	12.6	9.49	5.09	
4/30/43	11.65	1.10	0.59	10.6	12.7	9.44	5.06	
5/31/43	12.18	1.10	0.59	11.1	13.2	9.03	4.84	
6/30/43	12.36	1.08	0.60	11.4	13.7	8.74	4.85	
7/31/43	11.47	1.08	0.60	10.6	12.7	9.42	5.23	

8/31/43	11.84	1.08	0.60	11.0	13.2	9.12	5.07
9/30/43	12.09	0.94	0.61	12.9	13.0	7.78	5.05
10/31/43	11.92	0.94	0.61	12.7	12.8	7.89	5.12
11/30/43	11.13	0.94	0.61	11.8	12.0	8.45	5.48
12/31/43	11.66	0.93	0.62	12.5	12.1	7.97	5.32
1/31/44	11.83	0.93	0.62	12.7	12.3	7.86	5.24
2/29/44	11.87	0.93	0.62	12.8	12.4	7.84	5.22
3/31/44	12.04	0.92	0.63	13.1	12.0	7.64	5.23
4/30/44	11.96	0.92	0.63	13.0	12.0	7.69	5.27
5/31/44	12.31	0.92	0.63	13.4	12.3	7.47	5.12
6/30/44	12.99	0.90	0.64	14.4	13.1	6.93	4.93
7/31/44	12.78	0.90	0.64	14.2	12.9	7.04	5.01
8/31/44	12.86	0.90	0.64	14.3	13.0	7.00	4.98
9/30/44	12.80	0.93	0.64	13.8	13.3	7.27	5.00
10/31/44	12.83	0.93	0.64	13.8	13.4	7.25	4.99
11/30/44	12.80	0.93	0.64	13.8	13.3	7.27	5.00
12/31/44	13.33	0.96	0.65	13.9	14.8	7.20	4.88
1/31/45	13.50	0.96	0.65	14.1	15.0	7.11	4.81
2/28/45	14.32	0.96	0.65	14.9	15.9	6.70	4.54
3/31/45	13.77	1.00	0.65	13.8	16.4	7.26	4.72
4/30/45	14.79	1.00	0.65	14.8	17.6	6.76	4.39
5/31/45	15.03	1.00	0.65	15.0	17.9	6.65	4.32
6/30/45	15.03	0.99	0.66	15.2	16.9	6.59	4.39
7/31/45	14.68	0.99	0.66	14.8	16.5	6.74	4.50
8/31/45	15.51	0.99	0.66	15.7	17.4	6.38	4.26
9/30/45	16.33	0.96	0.66	17.0	15.4	5.88	4.04
10/31/45	16.87	0.96	0.66	17.6	15.9	5.69	3.91
11/30/45	17.29	0.96	0.66	18.0	16.3	5.55	3.82
12/31/45	17.25	0.90	0.68	19.2	13.6	5.22	3.94
1/31/46	18.64	0.90	0.68	20.7	14.7	4.83	3.65
2/28/46	17.21	0.90	0.68	19.1	13.6	5.23	3.95
3/31/46	18.06	0.84	0.68	21.5	12.5	4.65	3.77
4/30/46	18.71	0.84	0.68	22.3	13.0	4.49	3.63
5/31/46	19.05	0.84	0.68	22.7	13.2	4.41	3.57
6/30/46	18.54	0.89	0.69	20.8	12.0	4.80	3.72
7/31/46	18.01	0.89	0.69	20.2	11.6	4.94	3.83
8/31/46	15.53	0.89	0.69	17.5	10.0	5.73	4.44
9/30/46	14.92	1.06	0.71	14.1	9.3	7.10	4.76
10/31/46	15.07	1.06	0.71	14.2	9.4	7.03	4.71
11/30/46	14.44	1.06	0.71	13.6	9.0	7.34	4.92
12/31/46	15.20	1.27	0.72	12.0	8.9	8.35	4.74
1/31/47	15.47	1.27	0.72	12.2	9.0	8.21	4.65
2/28/47	15.44	1.27	0.72	12.2	9.0	8.22	4.66
3/31/47	15.23	1.44	0.76	10.6	8.2	9.45	4.99
4/30/47	14.69	1.44	0.76	10.2	7.9	9.80	5.17
5/31/47	14.30	1.44	0.76	9.9	7.7	10.07	5.31
6/30/47	15.46	1.55	0.79	10.0	7.5	10.03	5.11
7/31/47	15.80	1.55	0.79	10.2	7.6	9.81	5.00
8/31/47	15.37	1.55	0.79	9.9	7.4	10.08	5.14

9/30/47	15.16	1.61	0.84	9.4	6.6	10.62	5.54
10/31/47	15.48	1.61	0.84	9.6	6.8	10.41	5.43
11/30/47	15.07	1.61	0.84	9.4	6.6	10.68	5.57
12/31/47	15.34	1.71	0.85	9.0	6.4	11.15	5.54
1/31/48	14.71	1.71	0.85	8.6	6.2	11.63	5.78
2/29/48	14.07	1.71	0.85	8.2	5.9	12.15	6.04
3/31/48	15.12	1.86	0.85	8.1	6.3	12.30	5.62
4/30/48	15.44	1.86	0.85	8.3	6.4	12.05	5.51
5/31/48	16.74	1.86	0.85	9.0	7.0	11.11	5.08
6/30/48	16.70	2.07	0.87	8.1	7.0	12.39	5.21
7/31/48	15.85	2.07	0.87	7.7	6.6	13.05	5.49
8/31/48	16.16	2.07	0.87	7.8	6.8	12.80	5.38
9/30/48	15.67	2.29	0.93	6.8	6.8	14.62	5.93
10/31/48	16.70	2.29	0.93	7.3	7.2	13.72	5.57
11/30/48	15.01	2.29	0.93	6.6	6.5	15.27	6.20
12/31/48	14.95	2.38	0.98	6.3	6.3	15.92	6.56
1/31/49	15.34	2.38	0.98	6.5	6.5	15.50	6.39
2/28/49	14.71	2.38	0.98	6.2	6.2	16.18	6.66
3/31/49	14.94	2.40	1.02	6.2	5.9	16.05	6.83
4/30/49	14.78	2.40	1.02	6.2	5.8	16.23	6.90
5/31/49	14.14	2.40	1.02	5.9	5.6	16.98	7.21
6/30/49	14.26	2.39	1.04	6.0	5.2	16.75	7.29
7/31/49	15.12	2.39	1.04	6.3	5.6	15.80	6.88
8/31/49	15.31	2.39	1.04	6.4	5.6	15.60	6.79
9/30/49	15.52	2.32	1.14	6.7	5.5	14.95	7.35
10/31/49	16.20	2.32	1.14	7.0	5.7	14.33	7.04
11/30/49	16.15	2.32	1.14	7.0	5.7	14.37	7.06
12/31/49	16.66	2.37	1.17	7.0	6.1	14.22	7.02
1/31/50	17.05	2.37	1.17	7.2	6.3	13.91	6.86
2/28/50	17.24	2.37	1.17	7.3	6.3	13.76	6.79
3/31/50	17.34	2.54	1.20	6.8	6.4	14.64	6.92
4/30/50	18.22	2.54	1.20	7.2	6.7	13.95	6.59
5/31/50	18.77	2.54	1.20	7.4	6.9	13.53	6.39
6/30/50	17.64	2.72	1.53	6.5	7.0	15.41	8.67
7/31/50	18.02	2.72	1.53	6.6	7.2	15.08	8.49
8/31/50	18.55	2.72	1.53	6.8	7.4	14.66	8.25
9/30/50	19.69	2.84	1.47	6.9	8.1	14.43	7.47
10/31/50	19.56	2.84	1.47	6.9	8.0	14.51	7.52
11/30/50	19.66	2.84	1.47	6.9	8.1	14.45	7.48
12/31/50	20.77	2.72	1.52	7.6	8.7	13.09	7.32
1/31/51	21.77	2.72	1.52	8.0	9.1	12.50	6.98
2/28/51	21.85	2.72	1.52	8.0	9.1	12.45	6.96
3/31/51	21.32	2.72	1.56	7.8	9.1	12.76	7.32
4/30/51	22.53	2.72	1.56	8.3	9.6	12.08	6.92
5/31/51	21.48	2.72	1.56	7.9	9.2	12.66	7.26
6/30/51	21.10	2.51	1.52	8.4	8.9	11.89	7.20
7/31/51	22.51	2.51	1.52	9.0	9.5	11.15	6.75
8/31/51	23.28	2.51	1.52	9.3	9.9	10.79	6.53
9/30/51	23.47	2.44	1.41	9.6	9.8	10.40	6.01

10/31/51	23.10	2.44	1.41	9.5	9.6	10.56	6.10	
11/30/51	22.94	2.44	1.41	9.4	9.6	10.64	6.15	
12/31/51	23.80	2.40	1.42	9.9	9.8	10.08	5.97	
1/31/52	24.30	2.40	1.42	10.1	10.0	9.87	5.84	
2/29/52	23.28	2.40	1.42	9.7	9.6	10.31	6.10	
3/31/52	24.18	2.34	1.45	10.3	9.6	9.68	6.00	
4/30/52	23.17	2.34	1.45	9.9	9.2	10.10	6.26	
5/31/52	23.80	2.34	1.45	10.2	9.5	9.83	6.09	
6/30/52	25.12	2.36	1.45	10.6	9.9	9.40	5.77	
7/31/52	25.45	2.36	1.45	10.8	10.0	9.28	5.70	
8/31/52	25.15	2.36	1.45	10.7	9.9	9.38	5.77	
9/30/52	24.48	2.40	1.41	10.2	9.8	9.80	5.76	
10/31/52	24.60	2.40	1.41	10.3	9.8	9.76	5.73	
11/30/52	25.68	2.40	1.41	10.7	10.2	9.35	5.49	
12/31/52	26.54	2.43	1.41	10.9	10.4	9.16	5.31	
1/31/53	26.51	2.43	1.41	10.9	10.4	9.17	5.32	
2/28/53	25.93	2.43	1.41	10.7	10.2	9.37	5.44	
3/31/53	25.25	2.51	1.42	10.1	9.6	9.94	5.62	
4/30/53	24.73	2.51	1.42	9.9	9.4	10.15	5.74	
5/31/53	24.15	2.51	1.42	9.6	9.2	10.40	5.88	
6/30/53	24.24	2.55	1.42	9.5	9.2	10.52	5.86	
7/31/53	24.84	2.55	1.42	9.7	9.4	10.27	5.72	
8/31/53	23.42	2.55	1.42	9.2	8.9	10.89	6.06	
9/30/53	23.49	2.51	1.45	9.4	8.5	10.68	6.17	
10/31/53	24.66	2.51	1.45	9.8	8.9	10.18	5.88	
11/30/53	24.78	2.51	1.45	9.9	8.9	10.13	5.85	
12/31/53	24.95	2.55	1.47	9.8	8.4	10.22	5.89	
1/31/54	25.99	2.55	1.47	10.2	8.8	9.81	5.66	
2/28/54	26.25	2.55	1.47	10.3	8.9	9.72	5.60	
3/31/54	27.17	2.62	1.45	10.4	8.4	9.64	5.34	
4/30/54	28.21	2.62	1.45	10.8	8.8	9.29	5.14	
5/31/54	29.19	2.62	1.45	11.1	9.1	8.98	4.97	
6/30/54	29.21	2.63	1.47	11.1	8.5	9.00	5.03	
7/31/54	30.99	2.63	1.47	11.8	9.0	8.49	4.74	
8/31/54	30.04	2.63	1.47	11.4	8.7	8.76	4.89	
9/30/54	32.29	2.77	1.54	11.7	8.9	8.58	4.77	
10/31/54	31.79	2.77	1.54	11.5	8.8	8.71	4.84	
11/30/54	33.99	2.77	1.54	12.3	9.4	8.15	4.53	
12/31/54	36.75	2.96	1.56	12.4	10.0	8.05	4.24	
1/31/55	36.72	2.96	1.56	12.4	9.9	8.06	4.25	
2/28/55	36.83	2.96	1.56	12.4	10.0	8.04	4.24	
3/31/55	36.95	3.22	1.57	11.5	10.3	8.71	4.25	
4/30/55	38.04	3.22	1.57	11.8	10.6	8.47	4.13	
5/31/55	37.96	3.22	1.57	11.8	10.5	8.48	4.14	
6/30/55	41.19	3.44	1.62	12.0	11.9	8.35	3.93	
7/31/55	42.93	3.44	1.62	12.5	12.4	8.01	3.77	
8/31/55	43.37	3.44	1.62	12.6	12.5	7.93	3.74	
9/30/55	42.49	3.62	1.64	11.7	12.5	8.52	3.86	
10/31/55	42.28	3.62	1.64	11.7	12.4	8.56	3.88	

11/30/55	45.35	3.62	1.64	12.5	13.3	7.98	3.62
12/31/55	45.16	3.69	1.73	12.2	13.3	8.17	3.83
1/31/56	44.03	3.69	1.73	11.9	12.9	8.38	3.93
2/29/56	45.54	3.69	1.73	12.3	13.4	8.10	3.80
3/31/56	48.70	3.60	1.80	13.5	14.2	7.39	3.70
4/30/56	48.16	3.60	1.80	13.4	14.1	7.47	3.74
5/31/56	45.58	3.60	1.80	12.7	13.3	7.90	3.95
6/30/56	46.93	3.46	1.84	13.6	13.5	7.37	3.92
7/31/56	49.42	3.46	1.84	14.3	14.2	7.00	3.72
8/31/56	47.89	3.46	1.84	13.8	13.8	7.23	3.84
9/30/56	44.70	3.41	1.74	13.1	13.3	7.63	3.89
10/31/56	46.52	3.41	1.74	13.6	13.8	7.33	3.74
11/30/56	45.98	3.41	1.74	13.5	13.6	7.42	3.78
12/31/56	46.20	3.40	1.73	13.6	13.5	7.36	3.74
1/31/57	44.62	3.40	1.73	13.1	13.0	7.62	3.88
2/28/57	43.74	3.40	1.73	12.9	13.0	7.78	3.96
3/31/57	44.14	3.42	1.73	12.9	13.2	7.75	3.92
4/30/57	46.02	3.42	1.73	13.5	13.9	7.43	3.76
5/31/57	47.37	3.42	1.73	13.9	15.3	7.22	3.65
6/30/57	47.43	3.47	1.76	13.7	15.3	7.32	3.71
7/31/57	47.79	3.47	1.76	13.8	15.5	7.26	3.68
8/31/57	45.44	3.47	1.76	13.1	15.8	7.63	3.87
9/30/57	42.76	3.37	1.79	12.7	14.8	7.88	4.19
10/31/57	40.44	3.37	1.79	12.0	14.0	8.33	4.43
11/30/57	41.36	3.37	1.79	12.3	14.7	8.15	4.33
12/31/57	40.33	3.42	1.84	11.8	14.3	8.48	4.56
1/31/58	42.04	3.42	1.84	12.3	14.9	8.14	4.38
2/28/58	41.13	3.36	1.84	12.2	14.6	8.17	4.47
3/31/58	41.93	3.34	1.84	12.6	14.9	7.97	4.39
4/30/58	43.54	3.31	1.83	13.2	15.3	7.60	4.20
5/31/58	44.31	3.09	1.83	14.3	14.6	6.97	4.13
6/30/58	45.28	3.09	1.83	14.7	14.9	6.83	4.04
7/31/58	47.49	3.09	1.80	15.4	15.7	6.51	3.79
8/31/58	48.00	2.88	1.80	16.7	14.4	6.00	3.75
9/30/58	49.98	2.88	1.80	17.4	15.0	5.76	3.60
10/31/58	51.56	2.88	1.80	17.9	15.4	5.59	3.49
11/30/58	52.69	2.82	1.80	18.7	15.7	5.35	3.42
12/31/58	55.44	2.82	1.79	19.7	16.5	5.09	3.23
1/31/59	55.21	2.82	1.82	19.6	16.5	5.11	3.30
2/28/59	55.73	2.82	1.82	19.8	16.6	5.06	3.27
3/31/59	55.69	2.82	1.84	19.8	16.6	5.06	3.30
4/30/59	57.65	2.84	1.86	20.3	17.2	4.93	3.23
5/31/59	58.63	3.03	1.86	19.4	16.5	5.17	3.17
6/30/59	58.98	3.03	1.86	19.5	16.6	5.14	3.15
7/31/59	60.71	3.03	1.86	20.0	17.1	4.99	3.06
8/31/59	58.87	3.34	1.86	17.6	17.6	5.67	3.16
9/30/59	56.94	3.34	1.85	17.1	17.1	5.87	3.25
10/31/59	57.41	3.34	1.86	17.2	17.3	5.82	3.24
11/30/59	58.70	3.35	1.86	17.5	19.2	5.71	3.17

12/31/59	59.91	3.35	1.89	17.9	19.6	5.59	3.15
1/31/60	55.96	3.35	1.90	16.7	17.5	5.99	3.39
2/29/60	56.01	3.35	1.93	16.7	17.5	5.98	3.45
3/31/60	55.43	3.35	1.93	16.6	17.5	6.04	3.49
4/30/60	54.13	3.35	1.93	16.2	17.1	6.19	3.57
5/31/60	55.89	3.56	1.94	15.7	17.7	6.37	3.48
6/30/60	57.06	3.56	1.95	16.0	19.9	6.24	3.41
7/31/60	55.53	3.56	1.94	15.6	19.3	6.41	3.50
8/31/60	57.09	3.34	1.94	17.1	19.9	5.85	3.39
9/30/60	53.36	3.34	1.94	16.0	17.7	6.26	3.63
10/31/60	53.94	3.32	1.94	16.3	17.9	6.15	3.60
11/30/60	55.30	3.05	1.95	18.1	15.5	5.52	3.52
12/31/60	57.57	3.05	1.95	18.9	16.2	5.30	3.38
1/31/61	61.90	3.20	1.94	19.3	17.4	5.17	3.14
2/28/61	63.43	3.20	1.94	19.8	17.9	5.05	3.06
3/31/61	65.60	3.16	1.94	20.8	18.0	4.82	2.96
4/30/61	65.17	3.16	1.94	20.6	17.9	4.85	2.98
5/31/61	66.56	3.16	1.96	21.1	19.3	4.75	2.94
6/30/61	65.21	2.87	1.96	22.7	19.4	4.40	3.01
7/31/61	67.37	2.87	1.97	23.5	19.4	4.26	2.92
8/31/61	68.19	2.87	1.97	23.8	19.4	4.21	2.89
9/30/61	66.77	3.02	1.98	22.1	19.0	4.52	2.96
10/31/61	68.73	3.02	1.99	22.8	19.6	4.39	2.89
11/30/61	71.78	3.56	2.04	20.2	20.5	4.96	2.84
12/31/61	70.96	3.56	2.05	19.9	20.3	5.02	2.89
1/31/62	69.26	3.56	2.05	19.5	19.8	5.14	2.96
2/28/62	70.20	3.54	2.08	19.8	20.1	5.04	2.96
3/31/62	69.37	3.64	2.07	19.1	17.6	5.25	2.99
4/30/62	65.70	3.64	2.08	18.1	16.7	5.54	3.17
5/31/62	59.38	3.45	2.09	17.2	16.2	5.81	3.52
6/30/62	55.86	3.36	2.09	16.6	15.2	6.01	3.75
7/31/62	57.75	3.47	2.09	16.6	15.8	6.01	3.62
8/31/62	58.56	3.51	2.09	16.7	14.9	6.00	3.57
9/30/62	55.49	3.51	2.09	15.8	14.1	6.33	3.77
10/31/62	57.12	3.51	2.05	16.3	14.5	6.15	3.59
11/30/62	61.94	3.50	2.13	17.7	15.7	5.65	3.44
12/31/62	62.69	3.50	2.14	17.9	15.9	5.58	3.41
1/31/63	66.31	3.50	2.16	19.0	16.2	5.28	3.25
2/28/63	64.10	3.50	2.16	18.3	15.7	5.46	3.37
3/31/63	66.85	3.94	2.16	17.0	16.5	5.89	3.23
4/30/63	69.97	3.94	2.16	17.8	17.2	5.63	3.09
5/31/63	70.69	3.66	2.21	19.3	16.5	5.18	3.13
6/30/63	68.86	3.68	2.20	18.7	16.1	5.34	3.20
7/31/63	69.07	3.66	2.23	18.9	16.1	5.30	3.23
8/31/63	72.66	3.93	2.23	18.5	16.0	5.41	3.07
9/30/63	72.22	3.93	2.22	18.4	15.9	5.44	3.07
10/31/63	73.83	3.93	2.25	18.8	15.9	5.32	3.05
11/30/63	73.66	3.94	2.32	18.7	15.6	5.35	3.15
12/31/63	75.43	3.94	2.34	19.1	16.0	5.22	3.10

1/31/64	76.97	4.09	2.32	18.8	16.3	5.31	3.02	
2/29/64	77.97	4.09	2.39	19.1	16.6	5.25	3.06	
3/31/64	79.24	4.06	2.40	19.5	17.5	5.12	3.03	
4/30/64	80.17	4.07	2.40	19.7	17.7	5.08	2.99	
5/31/64	80.11	4.28	2.45	18.7	16.3	5.34	3.06	
6/30/64	82.27	4.28	2.45	19.2	16.8	5.20	2.98	
7/31/64	83.00	4.28	2.48	19.4	16.9	5.16	2.99	
8/31/64	82.18	4.53	2.49	18.1	15.9	5.51	3.03	
9/30/64	84.08	4.53	2.50	18.6	16.0	5.39	2.97	
10/31/64	85.18	4.64	2.52	18.4	16.1	5.45	2.96	4.0
11/30/64	83.55	4.71	2.56	17.7	15.9	5.64	3.06	4.0
12/31/64	84.23	4.71	2.56	17.9	16.0	5.59	3.04	4.0
1/31/65	87.58	4.71	2.58	18.6	16.6	5.38	2.95	4.0
2/28/65	87.25	4.71	2.59	18.5	16.6	5.40	2.97	4.0
3/31/65	86.32	4.53	2.60	19.1	16.5	5.25	3.01	4.0
4/30/65	89.23	4.54	2.61	19.7	17.0	5.09	2.92	4.0
5/31/65	87.72	4.90	2.61	17.9	16.8	5.59	2.98	4.0
6/30/65	84.48	4.90	2.61	17.2	15.6	5.80	3.09	4.0
7/31/65	85.42	4.90	2.62	17.4	15.6	5.74	3.07	4.0
8/31/65	87.17	5.18	2.66	16.8	15.1	5.94	3.05	4.0
9/30/65	89.90	5.25	2.66	17.1	15.6	5.84	2.96	4.0
10/31/65	92.23	5.28	2.68	17.5	16.0	5.72	2.91	4.0
11/30/65	91.50	5.25	2.79	17.4	16.7	5.74	3.05	4.5
12/31/65	92.18	5.26	2.81	17.5	16.8	5.71	3.05	4.5
1/31/66	92.16	5.26	2.82	17.5	16.8	5.71	3.06	4.5
2/28/66	90.06	5.26	2.86	17.1	16.3	5.84	3.18	4.5
3/31/66	89.94	5.22	2.89	17.2	16.5	5.80	3.21	4.5
4/30/66	90.90	5.25	2.89	17.3	16.7	5.78	3.18	4.5
5/31/66	86.10	5.21	2.88	16.5	16.9	6.05	3.35	4.5
6/30/66	85.61	5.43	2.89	15.8	17.0	6.34	3.37	4.5
7/31/66	82.31	5.47	2.90	15.1	16.3	6.64	3.52	4.5
8/31/66	77.70	5.78	2.91	13.4	14.6	7.44	3.74	4.5
9/30/66	74.90	5.76	2.91	13.0	14.1	7.69	3.88	4.5
10/31/66	80.81	5.76	2.96	14.0	15.2	7.13	3.66	4.5
11/30/66	80.08	5.47	2.93	14.6	15.1	6.83	3.66	4.5
12/31/66	80.38	5.50	2.94	14.6	14.8	6.84	3.66	4.5
1/31/67	86.43	5.50	2.94	15.7	15.9	6.37	3.40	4.5
2/28/67	87.68	5.51	2.93	15.9	15.9	6.29	3.34	4.5
3/31/67	89.24	5.45	2.94	16.4	16.2	6.11	3.29	4.5
4/30/67	93.84	5.45	2.93	17.2	16.9	5.81	3.12	4.0
5/31/67	90.23	5.09	2.92	17.7	16.5	5.64	3.24	4.0
6/30/67	90.91	5.05	2.93	18.0	16.5	5.56	3.22	4.0
7/31/67	95.37	5.05	2.93	18.9	17.3	5.29	3.07	4.0
8/31/67	93.68	5.33	2.94	17.6	15.9	5.69	3.14	4.0
9/30/67	96.32	5.33	2.93	18.1	16.7	5.53	3.04	4.0
10/31/67	92.71	5.33	2.95	17.4	15.9	5.75	3.18	4.5
11/30/67	94.50	5.30	2.95	17.8	15.9	5.61	3.12	4.5
12/31/67	96.11	5.43	2.95	17.7	16.5	5.65	3.07	4.5
1/31/68	92.56	5.43	2.97	17.1	15.9	5.87	3.21	4.5

2/29/68	89.11	5.52	2.99	16.1	15.3	6.20	3.35	5.0
3/31/68	92.48	5.52	2.98	16.8	15.5	5.97	3.22	5.0
4/30/68	97.97	5.54	3.00	17.7	16.4	5.66	3.06	5.5
5/31/68	99.99	5.48	3.01	18.3	16.9	5.48	3.01	5.5
6/30/68	99.40	5.50	2.97	18.1	17.3	5.53	2.99	5.5
7/31/68	97.28	5.50	3.04	17.7	17.0	5.65	3.12	5.3
8/31/68	99.32	5.88	3.05	16.9	17.3	5.92	3.07	5.3
9/30/68	102.86	5.78	3.04	17.8	17.5	5.62	2.96	5.3
10/31/68	103.06	5.83	3.08	17.7	17.5	5.66	2.99	5.3
11/30/68	108.12	5.95	3.10	18.2	18.0	5.50	2.87	5.5
12/31/68	103.93	5.83	3.11	17.8	17.2	5.61	2.99	5.5
1/31/69	102.89	5.83	3.14	17.7	17.0	5.67	3.05	5.5
2/28/69	98.38	5.83	3.15	16.9	16.3	5.93	3.20	5.5
3/31/69	101.42	5.98	3.14	17.0	18.4	5.90	3.10	5.5
4/30/69	103.51	5.98	3.17	17.3	18.5	5.78	3.06	6.0
5/31/69	102.94	5.92	3.15	17.4	18.6	5.75	3.06	6.0
6/30/69	98.08	5.76	3.17	17.0	18.9	5.87	3.23	6.0
7/31/69	93.47	5.73	3.17	16.3	18.0	6.13	3.39	6.0
8/31/69	95.54	5.73	3.16	16.7	18.4	6.00	3.31	6.0
9/30/69	92.52	5.89	3.16	15.7	16.9	6.37	3.42	6.0
10/31/69	97.15	5.89	3.18	16.5	17.8	6.06	3.27	6.0
11/30/69	93.22	6.00	3.21	15.5	17.1	6.44	3.44	6.0
12/31/69	93.00	6.05	3.21	15.4	17.4	6.51	3.45	6.0
1/31/70	85.75	6.04	3.23	14.2	16.0	7.04	3.77	6.0
2/28/70	89.71	6.04	3.20	14.9	16.7	6.73	3.57	6.0
3/31/70	90.07	5.52	3.20	16.3	17.6	6.13	3.55	6.0
4/30/70	81.44	5.58	3.16	14.6	15.9	6.85	3.88	6.0
5/31/70	77.84	5.55	3.16	14.0	15.2	7.13	4.06	6.0
6/30/70	73.04	5.18	3.16	14.1	14.0	7.09	4.33	6.0
7/31/70	77.02	5.18	3.16	14.9	14.8	6.72	4.10	6.0
8/31/70	80.95	5.18	3.16	15.6	15.5	6.40	3.90	6.0
9/30/70	84.32	5.46	3.16	15.4	15.8	6.48	3.75	6.0
10/31/70	83.51	5.46	3.14	15.3	15.7	6.54	3.76	5.8
11/30/70	87.47	5.46	3.12	16.0	16.4	6.24	3.57	5.5
12/31/70	91.15	5.36	3.09	17.0	16.8	5.88	3.39	5.0
1/31/71	96.42	5.36	3.09	18.0	17.8	5.56	3.20	4.8
2/28/71	97.00	5.36	3.09	18.1	17.9	5.52	3.19	4.8
3/31/71	100.39	5.13	3.09	19.6	17.6	5.11	3.08	4.8
4/30/71	103.29	5.13	3.09	20.1	18.1	4.97	2.99	4.8
5/31/71	100.20	5.13	3.09	19.5	17.2	5.12	3.08	4.8
6/30/71	99.78	5.22	3.09	19.1	17.2	5.23	3.10	5.0
7/31/71	95.96	5.22	3.07	18.4	16.5	5.44	3.20	5.0
8/31/71	99.07	5.22	3.07	19.0	17.0	5.27	3.10	5.0
9/30/71	98.93	5.33	3.07	18.6	16.6	5.39	3.10	5.0
10/31/71	92.80	5.32	3.07	17.4	15.5	5.73	3.31	4.8
11/30/71	95.51	5.32	3.07	18.0	15.6	5.57	3.21	4.5
12/31/71	101.67	5.42	3.06	18.8	16.6	5.33	3.01	4.5
1/31/72	104.01	5.43	3.08	19.2	16.9	5.22	2.96	4.5
2/29/72	107.35	5.43	3.08	19.8	16.6	5.06	2.87	4.5

3/31/72	107.48	5.71	3.08	18.8	16.7	5.31	2.87	4.5
4/30/72	106.69	5.70	3.10	18.7	16.5	5.34	2.91	4.5
5/31/72	109.69	5.81	3.10	18.9	16.1	5.30	2.83	4.5
6/30/72	107.49	5.81	3.10	18.5	15.8	5.41	2.88	4.5
7/31/72	108.40	5.81	3.10	18.7	15.9	5.36	2.86	4.5
8/31/72	111.51	5.81	3.10	19.2	15.4	5.21	2.78	4.5
9/30/72	110.16	5.97	3.10	18.5	15.2	5.42	2.81	4.5
10/31/72	112.67	5.97	3.10	18.9	15.6	5.30	2.75	4.5
11/30/72	117.38	6.14	3.17	19.1	15.3	5.23	2.70	4.5
12/31/72	119.10	6.14	3.17	19.4	15.5	5.15	2.66	5.0
1/31/73	114.76	6.14	3.19	18.7	14.9	5.35	2.78	5.5
2/28/73	111.05	6.45	3.19	17.2	13.7	5.81	2.87	5.5
3/31/73	110.18	6.45	3.22	17.1	13.6	5.85	2.92	5.5
4/30/73	107.10	6.45	3.22	16.6	13.1	6.02	3.01	6.0
5/31/73	103.93	6.81	3.20	15.3	12.4	6.55	3.08	6.5
6/30/73	102.90	6.82	3.22	15.1	12.2	6.63	3.13	7.0
7/31/73	106.83	6.80	3.27	15.7	12.8	6.37	3.06	7.5
8/31/73	104.51	7.24	3.31	14.4	11.8	6.93	3.17	7.5
9/30/73	108.21	7.24	3.33	15.0	12.2	6.69	3.08	7.5
10/31/73	107.69	7.23	3.35	14.9	12.2	6.72	3.11	7.5
11/30/73	93.90	7.68	3.47	12.2	10.1	8.18	3.70	7.5
12/31/73	97.68	7.68	3.48	12.7	10.5	7.86	3.56	7.5
1/31/74	95.32	7.69	3.56	12.4	10.3	8.06	3.73	7.5
2/28/74	95.53	8.10	3.56	11.8	10.6	8.48	3.73	7.5
3/31/74	93.25	8.11	3.58	11.5	10.3	8.70	3.84	8.0
4/30/74	92.22	8.16	3.60	11.3	10.4	8.85	3.90	8.0
5/31/74	89.10	8.41	3.59	10.6	10.5	9.43	4.03	8.0
6/30/74	86.02	8.42	3.62	10.2	10.2	9.78	4.21	8.0
7/31/74	78.75	8.33	3.69	9.5	9.3	10.58	4.69	8.0
8/31/74	70.52	8.87	3.71	8.0	9.0	12.58	5.26	8.0
9/30/74	63.39	8.87	3.72	7.2	8.1	13.99	5.87	8.0
10/31/74	73.88	8.86	3.66	8.3	9.4	11.99	4.96	8.0
11/30/74	68.11	9.25	3.66	7.4	9.0	13.59	5.37	7.8
12/31/74	70.23	9.29	3.68	7.6	9.2	13.23	5.24	7.3
1/31/75	77.82	9.29	3.70	8.4	10.2	11.93	4.75	6.8
2/28/75	83.03	9.02	3.69	9.2	10.9	10.86	4.44	6.3
3/31/75	82.64	9.01	3.70	9.2	10.6	10.91	4.48	6.3
4/30/75	88.10	8.88	3.67	9.9	11.4	10.08	4.17	6.0
5/31/75	92.58	8.49	3.68	10.9	11.9	9.17	3.98	6.0
6/30/75	94.85	8.46	3.72	11.2	11.2	8.92	3.92	6.0
7/31/75	87.99	8.45	3.70	10.4	10.4	9.61	4.21	6.0
8/31/75	85.48	7.87	3.70	10.9	9.3	9.21	4.33	6.0
9/30/75	82.93	7.87	3.72	10.5	9.1	9.49	4.48	6.0
10/31/75	88.09	7.87	3.69	11.2	9.6	8.93	4.19	6.0
11/30/75	90.67	7.60	3.68	11.9	9.6	8.38	4.06	6.0
12/31/75	90.90	7.62	3.67	11.9	9.6	8.38	4.04	5.5
1/31/76	100.87	7.62	3.70	13.2	10.6	7.56	3.67	5.5
2/29/76	100.02	7.62	3.71	13.1	10.5	7.62	3.71	5.5
3/31/76	102.24	7.77	3.72	13.2	10.3	7.60	3.64	5.5

4/30/76	100.92	7.76	3.80	13.0	10.2	7.69	3.77	5.5
5/31/76	99.85	7.77	3.79	12.9	10.1	7.78	3.80	5.5
6/30/76	103.59	8.45	3.76	12.3	10.3	8.16	3.63	5.5
7/31/76	103.19	8.49	3.86	12.2	10.3	8.23	3.74	5.5
8/31/76	104.06	9.15	3.89	11.4	10.0	8.80	3.74	5.5
9/30/76	104.17	9.16	3.93	11.4	10.0	8.80	3.77	5.5
10/31/76	103.10	9.16	4.06	11.3	9.9	8.88	3.94	5.3
11/30/76	102.49	9.49	4.10	10.8	9.8	9.26	4.00	5.3
12/31/76	107.00	9.48	4.12	11.3	10.0	8.86	3.85	5.3
1/31/77	102.54	9.48	4.19	10.8	9.6	9.24	4.09	5.3
2/28/77	100.66	9.55	4.37	10.5	9.4	9.49	4.34	5.3
3/31/77	99.21	9.89	4.40	10.0	9.1	9.97	4.44	5.3
4/30/77	98.93	9.90	4.51	10.0	9.1	10.01	4.56	5.3
5/31/77	96.93	9.91	4.55	9.8	8.8	10.22	4.69	5.3
6/30/77	100.10	10.06	4.57	10.0	9.1	10.05	4.57	5.3
7/31/77	99.12	10.06	4.60	9.9	9.0	10.15	4.64	5.3
8/31/77	96.83	10.41	4.63	9.3	8.9	10.75	4.78	5.8
9/30/77	96.74	10.42	4.47	9.3	8.6	10.78	4.62	6.0
10/31/77	91.35	10.42	4.66	8.8	8.1	11.40	5.10	6.0
11/30/77	94.69	10.41	4.60	9.1	8.1	10.99	4.86	6.0
12/31/77	93.82	10.71	4.81	8.8	8.1	11.42	5.13	6.5
1/31/78	89.93	10.71	4.87	8.4	7.7	11.90	5.42	6.5
2/28/78	87.19	10.71	4.96	8.1	7.5	12.29	5.69	6.5
3/31/78	88.46	10.93	5.00	8.1	7.2	12.36	5.65	6.5
4/30/78	97.67	10.89	5.03	9.0	7.9	11.15	5.15	7.0
5/31/78	97.35	10.98	5.07	8.9	7.3	11.27	5.21	7.0
6/30/78	95.09	10.98	5.07	8.7	7.1	11.55	5.33	7.3
7/31/78	100.66	10.99	5.12	9.2	7.1	10.92	5.09	7.8
8/31/78	103.68	10.94	5.14	9.5	7.4	10.55	4.96	8.0
9/30/78	102.96	11.26	5.17	9.1	7.4	10.94	5.02	8.5
10/31/78	96.85	11.26	5.21	8.6	6.9	11.63	5.38	9.5
11/30/78	96.28	11.64	5.15	8.3	6.6	12.09	5.35	9.5
12/31/78	96.73	11.65	5.21	8.3	6.7	12.05	5.39	9.5
1/31/79	99.96	11.61	5.29	8.6	6.8	11.61	5.29	9.5
2/28/79	96.90	11.59	5.36	8.4	6.6	11.96	5.53	9.5
3/31/79	100.90	12.35	5.45	8.2	6.8	12.24	5.40	9.5
4/30/79	101.68	12.34	5.51	8.2	6.8	12.14	5.42	9.5
5/31/79	99.17	13.28	5.61	7.5	6.5	13.39	5.66	9.5
6/30/79	101.99	13.31	5.65	7.7	6.7	13.05	5.54	10.0
7/31/79	104.17	14.12	5.68	7.4	6.8	13.55	5.45	10.5
8/31/79	107.44	13.95	5.72	7.7	7.2	12.99	5.32	11.0
9/30/79	108.56	13.99	5.75	7.8	7.3	12.89	5.30	12.0
10/31/79	102.57	13.99	5.88	7.3	6.9	13.64	5.73	12.0
11/30/79	105.83	14.52	5.93	7.3	7.2	13.72	5.60	12.0
12/31/79	105.76	14.47	6.00	7.3	7.2	13.68	5.67	12.0
1/31/80	115.12	14.63	6.04	7.9	7.9	12.71	5.25	13.0
2/29/80	112.50	14.63	6.11	7.7	7.7	13.00	5.43	13.0
3/31/80	102.18	14.74	6.23	6.9	6.9	14.43	6.10	13.0
4/30/80	105.46	14.87	6.24	7.1	7.1	14.10	5.92	13.0

5/31/80	110.76	15.32	6.26	7.2	7.5	13.83	5.65	11.0
6/30/80	114.93	15.32	6.21	7.5	7.9	13.33	5.40	10.0
7/31/80	121.21	15.28	6.22	7.9	8.3	12.61	5.13	10.0
8/31/80	123.73	14.94	6.24	8.3	8.5	12.08	5.04	11.0
9/30/80	127.13	14.96	6.24	8.5	8.5	11.76	4.91	11.0
10/31/80	129.04	14.94	6.30	8.6	8.6	11.57	4.88	12.0
11/30/80	137.21	14.79	6.34	9.3	9.0	10.78	4.62	13.0
12/31/80	136.34	14.77	6.49	9.2	8.9	10.83	4.76	13.0
1/31/81	126.91	14.64	6.40	8.7	8.3	11.53	5.04	13.0
2/28/81	132.01	14.64	6.46	9.0	8.7	11.09	4.89	13.0
3/31/81	136.57	14.76	6.51	9.3	9.0	10.81	4.77	13.0
4/30/81	132.72	14.83	6.57	9.0	8.7	11.17	4.95	14.0
5/31/81	132.41	14.83	6.63	8.9	8.7	11.20	5.01	14.0
6/30/81	129.77	14.58	6.66	8.9	8.8	11.24	5.13	14.0
7/31/81	130.48	14.58	6.72	9.0	8.8	11.17	5.15	14.0
8/31/81	123.02	14.58	6.68	8.4	8.3	11.85	5.43	14.0
9/30/81	117.08	15.03	6.76	7.8	8.2	12.84	5.77	14.0
10/31/81	124.20	15.07	6.81	8.2	8.8	12.14	5.48	13.0
11/30/81	126.10	15.32	6.82	8.2	9.2	12.15	5.41	12.0
12/31/81	122.74	15.30	6.92	8.0	9.0	12.47	5.64	12.0
1/31/82	117.78	15.28	6.93	7.7	8.7	12.97	5.88	12.0
2/28/82	113.31	15.25	6.95	7.4	8.4	13.46	6.13	12.0
3/31/82	113.79	15.13	6.95	7.5	9.1	13.30	6.11	12.0
4/30/82	116.81	15.25	6.95	7.7	9.2	13.05	5.95	12.0
5/31/82	111.88	15.26	6.90	7.3	8.8	13.64	6.17	12.0
6/30/82	108.71	14.73	6.90	7.4	8.7	13.55	6.35	11.5
7/31/82	108.98	14.83	6.88	7.4	8.7	13.61	6.31	10.0
8/31/82	118.25	14.82	6.86	8.0	9.4	12.53	5.80	10.0
9/30/82	121.97	14.25	6.88	8.6	9.7	11.68	5.64	9.5
10/31/82	135.47	14.16	6.83	9.6	10.7	10.45	5.04	9.0
11/30/82	138.73	13.69	6.83	10.1	10.5	9.87	4.92	8.5
12/31/82	138.34	13.71	6.88	10.1	10.4	9.91	4.97	8.5
1/31/83	142.96	13.58	6.89	10.5	10.8	9.50	4.82	8.5
2/28/83	150.88	13.54	6.94	11.1	10.7	8.98	4.60	8.5
3/31/83	153.01	12.55	6.99	12.2	10.9	8.20	4.57	8.5
4/30/83	162.11	12.66	7.02	12.8	11.5	7.81	4.33	8.5
5/31/83	162.55	12.65	7.04	12.9	10.7	7.78	4.33	8.5
6/30/83	168.64	12.47	7.08	13.5	11.1	7.40	4.20	8.5
7/31/83	162.04	12.47	7.10	13.0	10.6	7.70	4.38	8.5
8/31/83	164.23	12.61	7.09	13.0	10.1	7.68	4.32	8.5
9/30/83	165.81	12.61	7.11	13.2	10.2	7.60	4.29	8.5
10/31/83	163.66	12.61	7.14	13.0	10.1	7.70	4.36	8.5
11/30/83	166.50	13.26	7.11	12.6	10.1	7.96	4.27	8.5
12/31/83	164.04	13.26	7.12	12.4	9.9	8.08	4.34	8.5
1/31/84	162.73	13.26	7.19	12.3	9.8	8.15	4.42	8.5
2/29/84	158.19	14.06	7.26	11.3	9.4	8.89	4.59	8.5
3/31/84	157.98	14.07	7.30	11.2	9.4	8.90	4.62	9.0
4/30/84	161.68	14.07	7.36	11.5	9.7	8.70	4.55	9.0
5/31/84	153.24	15.23	7.43	10.1	9.2	9.94	4.85	9.0

6/30/84	153.20	15.23	7.48	10.1	9.3	9.94	4.88	9.0
7/31/84	154.08	15.23	7.46	10.1	9.4	9.88	4.84	9.0
8/31/84	164.88	16.21	7.52	10.2	10.1	9.83	4.56	9.0
9/30/84	164.62	16.20	7.59	10.2	10.4	9.84	4.61	9.0
10/31/84	167.49	16.21	7.60	10.3	10.8	9.68	4.54	8.5
11/30/84	162.81	16.56	7.68	9.8	10.5	10.17	4.72	8.0
12/31/84	165.37	16.57	7.72	10.0	10.8	10.02	4.67	8.0
1/31/85	178.63	16.56	7.77	10.8	11.7	9.27	4.35	8.0
2/28/85	183.23	16.76	7.82	10.9	12.1	9.15	4.27	8.0
3/31/85	181.27	16.75	7.90	10.8	12.1	9.24	4.36	8.0
4/30/85	178.37	16.73	7.90	10.7	12.2	9.38	4.43	7.5
5/31/85	189.32	16.72	7.93	11.3	12.9	8.83	4.19	7.5
6/30/85	192.43	16.43	7.99	11.7	13.2	8.54	4.15	7.5
7/31/85	192.11	16.42	7.95	11.7	13.2	8.55	4.14	7.5
8/31/85	187.91	16.40	7.93	11.5	13.0	8.73	4.22	7.5
9/30/85	185.07	15.80	7.98	11.7	12.6	8.54	4.31	7.5
10/31/85	191.48	15.57	7.98	12.3	13.0	8.13	4.17	7.5
11/30/85	200.46	15.58	8.06	12.9	13.6	7.77	4.02	7.5
12/31/85	209.59	15.33	8.09	13.7	14.1	7.32	3.86	7.5
1/31/86	213.96	15.33	8.09	14.0	14.4	7.16	3.78	7.5
2/28/86	225.42	15.20	8.14	14.8	15.4	6.74	3.61	7.0
3/31/86	235.14	14.93	8.16	15.8	16.2	6.35	3.47	6.5
4/30/86	235.16	14.63	8.16	16.1	15.5	6.22	3.47	6.5
5/31/86	245.04	14.63	8.21	16.8	16.2	5.97	3.35	6.5
6/30/86	252.04	14.63	8.27	17.2	16.7	5.80	3.28	6.0
7/31/86	234.91	14.50	8.27	16.2	15.6	6.17	3.52	5.5
8/31/86	248.52	14.50	8.25	17.1	17.2	5.83	3.32	5.5
9/30/86	233.60	14.74	8.25	15.9	16.2	6.31	3.53	5.5
10/31/86	245.80	14.73	8.28	16.7	17.0	5.99	3.37	5.5
11/30/86	249.05	14.73	8.34	16.9	15.7	5.91	3.35	5.5
12/31/86	246.45	14.82	8.38	16.6	15.5	6.01	3.40	5.5
1/31/87	276.45	14.87	8.46	18.6	17.4	5.38	3.06	5.5
2/28/87	283.00	14.66	8.49	19.3	16.1	5.18	3.00	5.5
3/31/87	292.39	14.48	8.54	20.2	16.6	4.95	2.92	5.5
4/30/87	288.03	15.17	8.70	19.0	16.5	5.27	3.02	5.5
5/31/87	289.83	15.13	8.75	19.2	15.6	5.22	3.02	5.5
6/30/87	302.94	15.10	8.69	20.1	16.3	4.99	2.87	5.5
7/31/87	317.57	15.10	8.86	21.0	17.1	4.76	2.79	5.5
8/31/87	323.40	14.42	8.86	22.4	14.9	4.46	2.74	6.0
9/30/87	327.33	14.42	8.87	22.7	15.1	4.41	2.71	6.0
10/31/87	255.75	14.42	8.93	17.7	11.8	5.64	3.49	6.0
11/30/87	232.00	15.85	9.00	14.6	10.2	6.83	3.88	6.0
12/31/87	255.94	15.86	9.09	16.1	10.9	6.20	3.55	6.0
1/31/88	255.04	15.86	9.16	16.1	10.3	6.22	3.59	6.0
2/29/88	267.22	17.62	9.22	15.2	10.8	6.59	3.45	6.0
3/31/88	256.09	17.61	9.32	14.5	10.7	6.88	3.64	6.0
4/30/88	261.56	17.50	9.63	15.0	11.0	6.69	3.68	6.0
5/31/88	266.69	18.61	9.71	14.3	11.2	6.98	3.64	6.0
6/30/88	271.78	18.62	9.70	14.6	11.4	6.85	3.57	6.0

7/31/88	271.21	18.61	9.79	14.6	11.4	6.86	3.61	6.5
8/31/88	258.35	21.69	9.87	11.9	10.9	8.40	3.82	6.5
9/30/88	271.38	21.69	9.93	12.5	10.2	7.99	3.66	6.5
10/31/88	279.06	21.70	9.99	12.9	10.5	7.78	3.58	6.5
11/30/88	272.49	22.73	10.46	12.0	10.9	8.34	3.84	6.5
12/31/88	277.72	23.50	10.20	11.8	11.5	8.46	3.67	6.5
1/31/89	297.47	24.70	10.49	12.0	12.5	8.30	3.53	6.5
2/28/89	288.86	24.63	10.68	11.7	12.0	8.53	3.70	7.0
3/31/89	294.87	23.89	10.82	12.3	12.9	8.10	3.67	7.0
4/30/89	309.64	23.81	10.97	13.0	13.5	7.69	3.54	7.0
5/31/89	320.52	23.75	11.12	13.5	14.0	7.41	3.47	7.0
6/30/89	317.98	23.75	11.19	13.4	13.9	7.47	3.52	7.0
7/31/89	346.08	23.75	11.33	14.6	15.1	6.86	3.27	7.0
8/31/89	351.45	23.75	11.39	14.8	15.4	6.76	3.24	7.0
9/30/89	349.15	26.64	11.45	13.1	15.6	7.63	3.28	7.0
10/31/89	340.36	26.64	11.53	12.8	14.9	7.83	3.39	7.0
11/30/89	345.99	24.90	11.59	13.9	15.9	7.20	3.35	7.0
12/31/89	353.40	24.17	11.61	14.6	16.2	6.84	3.29	6.5
1/31/90	329.08	23.85	11.61	13.8	15.1	7.25	3.53	6.5
2/28/90	331.89	24.06	11.76	13.8	15.4	7.25	3.54	6.5
3/31/90	339.94	22.91	11.89	14.8	15.9	6.74	3.50	6.5
4/30/90	330.80	22.91	11.98	14.4	15.5	6.93	3.62	6.5
5/31/90	361.23	22.91	12.09	15.8	17.2	6.34	3.35	6.5
6/30/90	358.02	22.85	12.14	15.7	17.1	6.38	3.39	6.5
7/31/90	356.15	22.85	12.20	15.6	17.0	6.42	3.43	6.5
8/31/90	322.57	22.85	12.19	14.1	16.6	7.08	3.78	6.5
9/30/90	306.05	22.34	12.28	13.7	15.7	7.30	4.01	6.5
10/31/90	305.70	22.85	12.25	13.4	15.7	7.47	4.01	6.5
11/30/90	322.22	21.75	12.32	14.8	18.0	6.75	3.82	6.5
12/31/90	330.22	21.75	12.33	15.2	18.4	6.59	3.73	
1/31/91	343.93	21.74	12.40	15.8	19.3	6.32	3.61	
2/28/91	367.07	21.60	12.20	17.0	22.8	5.88	3.32	
3/31/91	375.22	21.38	12.20	17.6	23.5	5.70	3.25	
4/30/91	375.35	21.34	12.14	17.6	23.5	5.69	3.23	
5/31/91	389.83	21.00	12.19	18.6	23.9	5.39	3.13	
6/30/91	371.16	20.99	12.17	17.7	22.7	5.66	3.28	
7/31/91	387.81	20.99	12.15	18.5	24.0	5.41	3.13	
8/31/91	395.43	19.49	12.12	20.3	23.2	4.93	3.07	
9/30/91	387.86	19.46	12.22	19.9	22.7	5.02	3.15	
10/31/91	392.46	19.46	12.12	20.2	23.0	4.96	3.09	
11/30/91	375.22	17.94	12.12	20.9	20.8	4.78	3.23	
12/31/91	417.09	17.90	12.13	23.3	23.1	4.29	2.91	
1/31/92	408.79	17.82	12.16	22.9	22.7	4.36	2.97	
2/29/92	412.70	16.11	12.22	25.6	21.4	3.90	2.96	
3/31/92	403.69	15.97	12.26	25.3	21.1	3.96	3.04	
4/30/92	414.95	15.97	12.28	26.0	21.7	3.85	2.96	
5/31/92	415.35	16.34	12.44	25.4	20.9	3.93	3.00	
6/30/92	408.14	16.34	12.45	25.0	20.6	4.00	3.05	
7/31/92	424.21	16.19	12.41	26.2	21.4	3.82	2.93	

8/31/92	414.03	17.04	12.49	24.3	21.4	4.12	3.02	
9/30/92	417.80	17.05	12.63	24.5	21.6	4.08	3.02	
10/31/92	418.68	17.05	12.59	24.6	21.7	4.07	3.01	
11/30/92	431.35	18.05	12.63	23.9	21.1	4.18	2.93	
12/31/92	435.71	18.05	12.57	24.1	21.3	4.14	2.88	
1/31/93	438.78	18.04	12.39	24.3	21.5	4.11	2.82	
2/28/93	443.38	19.25	12.44	23.0	20.0	4.34	2.81	
3/31/93	451.67	19.11	12.48	23.6	20.6	4.23	2.76	
4/30/93	440.19	19.10	12.53	23.0	20.0	4.34	2.85	
5/31/93	450.19	19.85	12.58	22.7	19.9	4.41	2.79	
6/30/93	450.53	19.84	12.57	22.7	19.8	4.40	2.79	
7/31/93	448.13	19.84	12.53	22.6	19.7	4.43	2.80	
8/31/93	463.56	19.33	12.56	24.0	18.4	4.17	2.71	
9/30/93	458.93	19.33	12.58	23.7	18.2	4.21	2.74	
10/31/93	467.83	19.33	12.61	24.2	18.3	4.13	2.70	
11/30/93	461.79	20.42	12.62	22.6	16.9	4.42	2.73	
12/31/93	466.45	20.42	12.71	22.8	17.1	4.38	2.72	
1/31/94	481.61	20.42	12.78	23.6	17.6	4.24	2.65	
2/28/94	467.14	22.13	12.86	21.1	15.3	4.74	2.75	
3/31/94	445.77	21.89	12.92	20.4	14.5	4.91	2.90	
4/30/94	450.91	21.98	13.02	20.5	14.7	4.87	2.89	
5/31/94	456.50	22.66	13.06	20.1	14.0	4.96	2.86	
6/30/94	444.27	22.71	12.89	19.6	13.6	5.11	2.90	
7/31/94	458.26	22.71	12.93	20.2	14.1	4.96	2.82	
8/31/94	475.49	25.18	12.96	18.9	13.7	5.30	2.73	
9/30/94	462.69	25.20	13.03	18.4		5.45	2.82	
10/31/94	472.35	25.50	13.13	18.5		5.40	2.78	
11/30/94	453.69	27.36	13.19	16.6		6.03	2.91	
12/31/94	459.27	27.33	13.32	16.8		5.95	2.90	
1/31/95	470.42	27.33	13.44	17.2		5.81	2.86	
2/28/95	487.39	30.63	13.54	15.9		6.28	2.78	
3/31/95	500.71	30.65	13.56	16.3		6.12	2.71	
4/30/95	514.71	30.65	13.68	16.8		5.95	2.66	
5/31/95	533.40	32.65	13.76	16.3		6.12	2.58	
6/30/95	544.75	32.60	13.80	16.7		5.98	2.53	
7/31/95	562.06	32.55	13.94	17.3		5.79	2.48	
8/31/95	561.88	34.62	13.94	16.2		6.16	2.48	
9/30/95								
10/31/95								
11/30/95								
12/31/95								

1946+ Average			14.1	13.1	8.0	4.1	
1946+ High			26.2	24.0	17.0	8.7	
1946+ Low			5.9	5.2	3.8	2.5	
1960+ Average			15.1	14.1	7.4	3.7	6.9
1960+ High			26.2	24.0	14.4	6.4	14.0
1960+ Low			6.9	6.5	3.8	2.5	4.0
1940s Average			11.1	10.1	10.0	5.7	
1940s High			22.7	17.9	17.0	8.6	
1940s Low			5.9	5.2	4.4	3.6	
1950s Average			12.0	11.7	9.0	5.0	
1950s High			20.3	19.6	15.4	8.7	
1950s Low			6.5	6.3	4.9	3.1	
1960s Average			17.8	16.9	5.7	3.2	4.8
1960s High			23.8	20.5	7.7	3.9	6.0
1960s Low			13.0	14.1	4.2	2.8	4.0
1970s Average			12.7	11.4	8.7	4.1	6.5
1970s High			20.1	18.1	14.0	5.9	12.0
1970s Low			7.2	6.5	5.0	2.7	4.5
1980s Average			12.2	11.5	8.9	4.3	8.6
1980s High			22.7	17.4	14.4	6.4	14.0
1980s Low			6.9	6.9	4.4	2.7	5.5
1990s Average			19.8	19.2	5.2	3.0	6.5
1990s High			26.2	24.0	7.5	4.0	6.5
1990s Low			13.4	13.6	3.8	2.5	6.5

0.79	2.24	2.66		23	12.7		14.12	4.12
0.84	2.27	2.91		23	10.6		14.12	4.12
0.92	2.36	2.69		23.1	8.5		14.12	4.12
0.95	2.39	2.88		23.4	8.8		14.12	4.12
0.97	2.45	2.97		23.7	10.2		14.12	4.12
0.99	2.45	2.85		23.5	9.3		14.12	4.12
1.00	2.44	2.99		23.4	6.8		14.12	4.12
1.00	2.44	2.81		23.8	8.7		14.12	4.12
1.00	2.42	2.86		23.9	9.1		14.12	4.12
1.00	2.41	2.93		24.1	9.5		14.12	4.12
1.00	2.44	2.80		24.4	9.9		14.12	4.12
1.03	2.45	2.83		24.5	8.9		14.12	4.12
1.09	2.45	2.86		24.5	6.5		14.12	4.12
1.12	2.45	2.99		24.4	6.1		14.12	4.12
1.14	2.44	2.96		24.2	4.8		14.12	4.12
1.15	2.44	3.15		24.1	3.0		14.12	4.12
1.16	2.42	2.66		24	1.3		14.12	4.12
1.16	2.39	2.77		23.8	1.3		14.12	4.12
1.16	2.38	2.75		23.8	1.7		14.12	4.12
1.16	2.38	2.74		23.9	0.4		14.12	4.12
1.15	2.38	2.69		23.8	-0.4		14.12	4.12
1.16	2.38	2.77		23.9	-0.8		14.12	4.12
0.98	2.27	2.68		23.7	-2.9		14.12	4.12
1.02	2.24	2.60		23.8	-2.9		14.12	4.12
1.06	2.22	2.40		23.9	-2.4		14.12	4.12
1.04	2.22	2.50		23.7	-2.9		14.12	4.12
1.06	2.20	2.54		23.8	-1.7		14.12	4.12
1.10	2.19	2.53		23.6	-2.1		14.12	4.12
1.09	2.20	2.60		23.5	-2.1		14.12	4.12
1.12	2.24	2.58		23.5	-1.3		14.12	4.12
1.14	2.27	2.57		23.6	-0.8		14.12	4.12
1.16	2.30	2.40		23.6	-1.3		14.12	4.12
1.17	2.31	2.58		23.7	-0.4		14.12	4.12
1.17	2.33	2.63		23.8	-0.4		14.12	4.12
1.17	2.34	2.55		24.1	1.7		14.12	4.12
1.21	2.33	2.61		24.3	2.1		14.12	4.12
1.32	2.36	2.70		24.4	2.1		14.12	4.12
1.33	2.38	2.64		24.6	3.8		14.12	4.12
1.36	2.38	2.63		24.7	3.8		14.12	4.12
1.37	2.39	2.75		25	5.9		14.12	4.12
1.39	2.39	2.74		25.4	8.1		14.12	4.12
1.39	2.40	2.78		25.7	9.4		14.12	4.12
1.42	2.47	2.90		25.8	9.3		14.12	4.12
1.52	2.56	3.06		25.8	9.3		14.12	4.12
1.58	2.63	2.98		25.9	9.3		14.12	4.12
1.50	2.65	3.24		25.9	8.8		14.12	4.12
1.59	2.63	3.20		25.9	7.5		14.12	4.12
1.64	2.57	3.01		25.9	6.6		14.12	4.12
1.65	2.56	2.91		26.1	7.0		14.12	4.12

1.61	2.61	3.09		26.2	6.5		14.12	4.12
1.61	2.66	3.36		26.4	6.9		14.12	4.12
1.73	2.70	3.22		26.5	6.0		14.12	4.12
1.69	2.74	3.08		26.5	4.3		14.12	4.12
1.57	2.71	2.94		26.3	2.3		14.12	4.12
1.66	2.70	3.14		26.3	1.9		14.12	4.12
1.62	2.64	3.09		26.4	2.3		14.12	4.12
1.71	2.57	3.25		26.4	1.9		14.12	4.12
1.70	2.61	3.09		26.5	2.3		14.12	4.12
1.82	2.61	3.11		26.7	3.1		14.12	4.12
1.88	2.70	3.08		26.7	3.1		14.12	4.12
1.79	2.71	3.14		26.7	2.3		14.12	4.12
1.78	2.74	3.16		26.7	1.9		14.12	4.12
1.86	2.71	3.07		26.7	1.1		14.12	4.12
2.13	2.75	3.04		26.7	0.8		14.12	4.12
2.04	2.80	3.17		26.6	0.4		14.12	4.12
2.02	2.83	3.26		26.5	0.8		14.12	4.12
2.08	2.89	3.41		26.6	1.1		14.12	4.12
2.18	2.97	3.53		26.6	0.8		14.12	4.12
2.20	3.11	3.80		26.7	1.1		14.12	4.12
2.23	3.13	3.82		26.8	1.1		14.12	4.12
2.10	3.02	3.59		26.8	0.4		14.12	4.12
2.09	3.02	3.46		26.9	0.7		14.12	4.12
1.88	2.98	3.60		26.9	0.7		14.12	4.12
1.40	2.83	3.09		27	1.1		14.12	4.12
1.43	2.86	3.13		26.9	0.7		14.12	4.12
1.63	2.79	3.23		26.9	0.7		14.12	4.12
1.21	2.69	3.00		26.9	1.1		14.12	4.12
0.98	2.62	2.88		26.9	1.5		14.12	4.12
1.05	2.53	2.74		26.9	1.1		14.12	4.12
1.01	2.48	2.88		26.8	0.8		14.12	4.12
0.78	2.54	2.90		26.9	0.7		14.12	4.12
0.65	2.55	2.91		26.9	0.4		14.12	4.12
0.71	2.47	2.94		26.9	0.4		14.12	4.12
0.89	2.48	2.94		26.9	0.0		14.12	4.12
1.01	2.52	3.01		26.8	-0.4		14.12	4.12
0.99	2.54	2.84		26.8	-0.7		14.12	4.12
0.95	2.57	2.94		26.8	-0.4		14.12	4.12
1.17	2.59	2.87		26.7	-0.7		14.12	4.12
1.26	2.68	2.99		26.7	-0.7		14.12	4.12
1.18	2.78	3.09		26.7	-0.7		14.12	4.12
1.34	2.78	3.14		26.7	-0.7		14.12	4.12
1.62	2.82	3.11		26.7	-0.4		14.12	4.12
1.49	2.81	3.15		26.7	-0.7		14.12	4.12
1.43	2.82	3.11		26.7	-0.7		14.12	4.12
1.62	2.91	3.14		26.8	-0.4		14.12	4.12
1.88	2.95	3.41		26.8	-0.4		14.12	4.12
2.09	2.92	3.27		26.9	0.4		14.12	4.12
2.26	2.87	3.15		26.9	0.4		14.12	4.12

2.22	2.89	3.17		26.9	0.4		14.12	4.12
2.56	2.91	3.27		26.8	0.4		14.12	4.12
2.46	2.88	3.20		26.8	0.4		14.12	4.12
2.37	2.85	3.07		26.8	0.4		14.12	4.12
2.31	2.93	3.25		26.8	0.4		14.12	4.12
2.61	3.07	3.55		26.9	0.7		14.12	4.12
2.65	2.97	3.48		27	1.1		14.12	4.12
2.53	2.93	3.56		27.2	1.9		14.12	4.12
2.33	3.00	3.56		27.4	2.2		14.12	4.12
2.61	3.17	4.02		27.3	1.9		14.12	4.12
2.85	3.21	3.96		27.4	1.9		14.12	4.12
2.96	3.20	3.94		27.5	2.2		14.12	4.12
3.00	3.30	4.29		27.5	2.2		14.12	4.12
3.23	3.40	4.26		27.6	3.0		14.12	4.12
3.21	3.34	4.28		27.6	3.0		14.12	4.12
3.16	3.22	4.13		27.7	3.4		14.12	4.12
3.14	3.26	4.18		27.8	3.7		14.12	4.12
3.11	3.32	4.23		27.9	3.7		14.12	4.12
3.04	3.40	4.41		28	3.7		14.12	4.12
3.32	3.58	4.81		28.1	3.3		14.12	4.12
3.16	3.60	4.59		28.3	3.3		14.12	4.12
3.40	3.63	4.78		28.3	3.7		14.12	4.12
3.58	3.66	4.68		28.3	3.3		14.12	4.12
3.59	3.73	4.71		28.3	2.9		14.12	4.12
3.34	3.57	4.56		28.4	3.3		14.12	4.12
3.10	3.30	4.04		28.4	2.9		14.12	4.12
2.60	3.24	3.62		28.6	3.6		14.12	4.12
1.56	3.28	3.73		28.6	3.2		14.12	4.12
1.35	3.25	3.88		28.8	3.6		14.12	4.12
1.13	3.12	3.67		28.9	3.6		14.12	4.12
1.05	3.14	3.66		28.9	3.2		14.12	4.12
0.88	3.20	3.61		28.9	2.8		14.12	4.12
0.96	3.36	3.85		29	2.5		14.12	4.12
1.69	3.60	4.39		28.9	2.1		14.12	4.12
2.48	3.75	4.56		28.9	2.1		14.12	4.12
2.79	3.76	4.48		28.9	2.1		14.12	4.12
2.76	3.70	4.35		29	2.1		14.12	4.12
2.81	3.80	4.44		28.9	1.8		14.12	4.12
2.84	3.91	4.58		29	1.4		14.12	4.12
2.71	3.92	4.60		28.9	1.0		14.12	4.12
2.85	3.92	4.53		28.9	0.3		14.12	4.12
2.96	4.01	4.60		29	0.3		14.12	4.12
2.85	4.08	4.92		29	0.3		14.12	4.12
3.25	4.09	5.00		29.1	0.7		14.12	4.12
3.24	4.11	4.95		29.2	0.7		14.12	4.12
3.36	4.10	4.90		29.2	1.0		14.12	4.12
4.00	4.26	5.28		29.3	1.4		14.12	4.12
4.12	4.11	5.37		29.4	1.7		14.12	4.12
4.21	4.12	5.14		29.4	1.4		14.12	4.12

4.57	4.27	5.27		29.4	1.7		14.12	4.12
4.44	4.37	5.34		29.3	1.0		14.12	4.12
3.95	4.22	5.24		29.4	1.7		14.12	4.12
3.44	4.08	4.98		29.4	1.7		14.12	4.12
3.24	4.18	4.97		29.5	1.7		14.12	4.12
3.39	4.16	4.95		29.5	1.7		14.12	4.12
2.64	3.98	4.91		29.6	1.7		14.12	4.12
2.40	3.86	4.79		29.6	1.4		14.12	4.12
2.29	3.79	4.65		29.6	1.4		14.12	4.12
2.49	3.84	4.64		29.6	1.0		14.12	4.12
2.43	3.91	4.75		29.8	1.4		14.12	4.12
2.38	3.93	4.82		29.8	1.4		14.12	4.12
2.27	3.88	4.94		29.8	1.4		14.12	4.12
2.30	3.89	4.63		29.8	1.7		14.12	4.12
2.41	3.81	4.43		29.8	1.4		14.12	4.12
2.42	3.78	4.37		29.8	1.4		14.12	4.12
2.33	3.80	4.57		29.8	1.0		14.12	4.12
2.29	3.73	4.67		29.8	1.0		14.12	4.12
2.36	3.88	4.82		29.8	0.7		14.12	4.12
2.27	3.90	4.81		30	1.4		14.12	4.12
2.40	4.00	4.79		29.9	1.0		14.12	4.12
2.30	4.02	4.72		30	1.4		14.12	4.12
2.35	3.98	4.60		30	0.7		14.12	4.12
2.46	3.98	4.52		30	0.7		14.12	4.12
2.62	4.06	4.58		30	0.7		14.12	4.12
2.75	4.08	4.56		30	0.7		14.12	4.12
2.75	4.09	4.53		30.1	1.0		14.12	4.12
2.72	4.01	4.41		30.1	1.0		14.12	4.12
2.74	3.89	4.37		30.2	1.3		14.12	4.12
2.69	3.88	4.32		30.2	1.3		14.12	4.12
2.72	3.90	4.30		30.2	1.3		14.12	4.12
2.94	4.02	4.41		30.3	1.0		14.12	4.12
2.84	3.98	4.39		30.3	1.3		14.12	4.12
2.79	3.94	4.28		30.4	1.3		14.12	4.12
2.75	3.89	4.26		30.4	1.3		14.12	4.12
2.80	3.87	4.23		30.4	1.3		14.12	4.12
2.86	3.87	4.28		30.4	1.3		14.12	4.12
2.91	3.89	4.22		30.4	1.3		14.12	4.12
2.92	3.92	4.25		30.4	1.0		14.12	4.12
2.90	3.93	4.28		30.5	1.3		14.12	4.12
2.91	3.97	4.35		30.5	1.0		14.12	4.12
2.92	3.97	4.36		30.5	1.0		14.12	4.12
3.00	4.00	4.32		30.6	1.3		14.12	4.12
3.14	4.01	4.34		30.7	1.3		14.12	4.12
3.32	3.99	4.34		30.7	1.3		14.12	4.12
3.38	4.04	4.40		30.7	1.0		14.12	4.12
3.45	4.07	4.37		30.8	1.3		14.12	4.12
3.52	4.11	4.42		30.8	1.3		14.12	4.12
3.52	4.14	4.49		30.9	1.6		14.12	4.12

3.53	4.15	4.50		30.9	1.6		14.12	4.12
3.53	4.14	4.39		30.9	1.6		14.12	4.12
3.55	4.18	4.45		30.9	1.3		14.12	4.12
3.48	4.20	4.48		30.9	1.3		14.12	4.12
3.48	4.16	4.48		30.9	1.3		14.12	4.12
3.48	4.13	4.50		31	1.3		14.12	4.12
3.48	4.13	4.44		31.1	1.3		14.12	4.12
3.51	4.14	4.44		31	1.0		14.12	4.12
3.53	4.16	4.49		31.1	1.3		14.12	4.12
3.58	4.16	4.49		31.1	1.0		14.12	4.12
3.62	4.12	4.48		31.2	1.3		14.12	4.12
3.86	4.14	4.49		31.2	1.0		14.12	4.12
3.83	4.14	4.45		31.2	1.0		14.12	4.12
3.93	4.16	4.45		31.2	1.0		14.12	4.12
3.94	4.15	4.49		31.3	1.3		14.12	4.12
3.93	4.15	4.48		31.4	1.6		14.12	4.12
3.90	4.14	4.52		31.4	1.6		14.12	4.12
3.81	4.14	4.57		31.6	1.9		14.12	4.12
3.83	4.15	4.57		31.6	1.6		14.12	4.12
3.84	4.19	4.66		31.6	1.9		14.12	4.12
3.91	4.25	4.71		31.6	1.6		14.12	4.12
4.03	4.28	4.70		31.7	1.9		14.12	4.12
4.08	4.34	4.75		31.7	1.6		14.12	4.12
4.36	4.43	4.92		31.8	1.9		14.12	4.12
4.60	4.43	4.93		31.8	1.9		14.12	4.12
4.67	4.61	5.09		32	2.6		14.12	4.12
4.63	4.63	5.33		32.1	2.6		14.12	4.12
4.61	4.55	5.38		32.3	2.9		14.12	4.12
4.64	4.57	5.55		32.3	2.9		14.12	4.12
4.54	4.63	5.67		32.4	2.5		14.12	4.12
4.86	4.75	5.81		32.5	2.8		14.12	4.12
4.93	4.80	6.04		32.7	3.5		14.12	4.12
5.36	4.79	6.14		32.7	3.5		14.12	4.12
5.39	4.70	6.04		32.9	3.8		14.12	4.12
5.34	4.74	6.11		32.9	3.8		14.12	4.12
5.01	4.65	5.98		32.9	3.5		14.12	4.12
4.76	4.40	5.53		32.9	3.5		14.12	4.12
4.55	4.47	5.35		32.9	2.8		14.12	4.12
4.29	4.45	5.55		33	2.8		14.12	4.12
3.85	4.51	5.59		33.1	2.5		14.12	4.12
3.64	4.76	5.90		33.2	2.8		14.12	4.12
3.48	4.86	6.06		33.3	2.8		14.12	4.12
4.31	4.86	6.06		33.4	2.8		14.12	4.12
4.28	4.95	6.30		33.5	2.4		14.12	4.12
4.45	4.99	6.33		33.6	2.8		14.12	4.12
4.59	5.19	6.53		33.7	2.4		14.12	4.12
4.76	5.44	6.87		33.8	2.7		14.12	4.12
5.01	5.36	6.93		33.9	3.0		14.12	4.12
5.08	5.18	6.57		34.1	3.6		14.12	4.12

4.97	5.16	6.57		34.2	4.0		14.12	4.12
5.14	5.39	6.80		34.3	3.9		14.12	4.12
5.36	5.28	6.79		34.4	3.9		14.12	4.12
5.62	5.40	7.00		34.5	3.9		14.12	4.12
5.54	5.23	7.02		34.7	4.2		14.12	4.12
5.38	5.09	6.91		34.9	4.5		14.12	4.12
5.10	5.04	6.54		35	4.5		14.12	4.12
5.20	5.09	6.69		35.1	4.5		14.12	4.12
5.33	5.24	6.88		35.3	4.7		14.12	4.12
5.49	5.36	7.00		35.4	4.7		14.12	4.12
5.92	5.66	7.28		35.5	4.7		14.12	4.12
6.18	5.74	7.29		35.6	4.4		14.12	4.12
6.16	5.86	7.33		35.8	4.7		14.12	4.12
6.08	6.05	7.76		36.1	5.2		14.12	4.12
6.15	5.84	7.54		36.3	5.5		14.12	4.12
6.08	5.85	7.62		36.4	5.5		14.12	4.12
6.49	6.05	8.04		36.6	5.5		14.12	4.12
7.00	6.07	8.06		36.8	5.4		14.12	4.12
7.01	6.02	8.05		37	5.7		14.12	4.12
7.13	6.32	8.36		37.1	5.7		14.12	4.12
7.04	6.27	8.46		37.3	5.7		14.12	4.12
7.19	6.52	8.94		37.5	5.9		14.12	4.12
7.72	6.81	9.22		37.7	6.2		14.12	4.12
7.91	6.86	9.00		37.8	6.2		14.12	4.12
7.16	6.44	8.84		38	6.1		14.12	4.12
6.71	6.39	9.00		38.2	5.8		14.12	4.12
6.48	6.53	9.09		38.5	6.1		14.12	4.12
7.04	6.94	9.53		38.6	6.0		14.12	4.12
6.74	6.99	9.70		38.8	6.0		14.12	4.12
6.50	6.57	9.09		39	6.0		14.12	4.12
6.41	6.75	9.08		39	5.4		14.12	4.12
6.24	6.63	9.00		39.2	5.7		14.12	4.12
5.93	6.59	9.14		39.4	5.6		14.12	4.12
5.29	6.24	8.97		39.6	5.6		14.12	4.12
4.86	5.97	8.13		39.8	5.6		14.12	4.12
4.49	5.92	7.63		39.8	5.3		14.12	4.12
3.77	5.84	7.54		39.9	5.0		14.12	4.12
3.32	5.71	7.62		40	4.7		14.12	4.12
3.78	5.75	7.76		40.1	4.2		14.12	4.12
4.14	5.96	8.25		40.3	4.4		14.12	4.12
4.70	5.94	8.15		40.6	4.6		14.12	4.12
5.40	5.91	8.24		40.7	4.4		14.12	4.12
5.08	5.78	8.14		40.8	4.6		14.12	4.12
4.67	5.56	7.90		40.8	4.1		14.12	4.12
4.49	5.46	7.72		40.9	3.8		14.12	4.12
4.19	5.48	7.67		40.9	3.3		14.12	4.12
4.02	5.62	7.54		41.1	3.3		14.12	4.12
3.40	5.62	7.36		41.1	3.3		14.12	4.12
3.18	5.67	7.57		41.3	3.5		14.12	4.12

3.72	5.66	7.53		41.4	3.5		14.12	4.12
3.72	5.74	7.77		41.5	3.5		14.12	4.12
3.65	5.64	7.61		41.6	3.2		14.12	4.12
3.87	5.59	7.63		41.7	2.7		14.12	4.12
4.06	5.59	7.72		41.9	2.9		14.12	4.12
4.01	5.59	7.59		42	2.9		14.12	4.12
4.65	5.70	7.72		42.1	3.2		14.12	4.12
4.72	5.69	7.66		42.3	3.4		14.12	4.12
4.77	5.51	7.46		42.4	3.7		14.12	4.12
5.06	5.63	7.50		42.5	3.4		14.12	4.12
5.31	5.96	7.61		42.6	3.6		14.12	4.12
5.56	6.14	7.67		42.9	3.9		14.12	4.12
6.05	6.20	7.75		43.3	4.6		14.12	4.12
6.29	6.11	7.70		43.6	5.1		14.12	4.12
6.35	6.25	7.69		43.9	5.5		14.12	4.12
7.19	6.32	7.73		44.2	6.0		14.12	4.12
8.02	6.53	7.97		44.3	5.7		14.12	4.12
8.67	6.85	8.45		45.1	7.4		14.12	4.12
8.48	6.41	8.10		45.2	7.4		14.12	4.12
7.16	6.25	7.97		45.6	7.8		14.12	4.12
7.87	6.30	7.95		45.9	8.3		14.12	4.12
7.36	6.35	8.09		46.2	8.7		14.12	4.12
7.76	6.56	8.32		46.6	9.4		14.12	4.12
7.06	6.54	8.21		47.2	10.0		14.12	4.12
7.99	6.81	8.60		47.8	10.4		14.12	4.12
8.23	7.04	9.04		48	10.1		14.12	4.12
8.43	7.09	9.39		48.6	10.7		14.12	4.12
8.14	7.02	9.59		49	10.9		14.12	4.12
7.75	7.18	10.18		49.4	11.5		14.12	4.12
8.74	7.33	10.30		50	10.9		14.12	4.12
8.36	7.30	10.44		50.6	11.9		14.12	4.12
7.24	7.22	10.29		51.1	12.1		14.12	4.12
7.58	6.93	9.22		51.5	12.2		14.12	4.12
7.18	6.77	9.47		51.9	12.3		14.12	4.12
6.49	6.68	9.17		52.1	11.8		14.12	4.12
5.58	6.66	8.84		52.5	11.2		14.12	4.12
5.54	6.77	9.48		52.7	10.3		14.12	4.12
5.69	7.05	9.81		52.9	10.2		14.12	4.12
5.32	7.01	9.76		53.2	9.5		14.12	4.12
5.19	6.86	9.27		53.6	9.4		14.12	4.12
6.16	6.89	9.56		54.2	9.7		14.12	4.12
6.46	7.11	9.71		54.3	8.6		14.12	4.12
6.38	7.28	9.89		54.6	7.9		14.12	4.12
6.08	7.29	9.54		54.9	7.4		14.12	4.12
5.47	7.21	9.48		55.3	7.4		14.12	4.12
5.50	7.17	9.59		55.5	6.9		14.12	4.12
4.96	6.93	8.97		55.6	6.7		14.12	4.12
4.85	6.92	8.71		55.8	6.3		14.12	4.12
5.05	6.88	8.73		55.9	6.1		14.12	4.12

4.88	6.73	8.68		56.1	6.0		14.12	4.12
5.18	7.01	9.00		56.5	6.2		14.12	4.12
5.44	6.92	8.90		56.8	6.0		14.12	4.12
5.28	6.85	8.76		57.1	5.4		14.12	4.12
5.15	6.82	8.59		57.4	5.7		14.12	4.12
5.08	6.70	8.37		57.6	5.5		14.12	4.12
4.93	6.65	8.25		57.9	5.5		14.12	4.12
4.81	6.62	8.17		58	4.9		14.12	4.12
4.35	6.38	7.90		58.2	4.9		14.12	4.12
4.60	6.68	7.96		58.5	5.2		14.12	4.12
4.66	7.16	8.18		59.1	5.9		14.12	4.12
4.61	7.20	8.33		59.5	6.4		14.12	4.12
4.54	7.13	8.30		60	7.0		14.12	4.12
4.94	7.17	8.38		60.3	6.7		14.12	4.12
5.00	6.99	8.08		60.7	6.9		14.12	4.12
5.15	6.98	8.12		61	6.8		14.12	4.12
5.50	7.01	8.06		61.2	6.6		14.12	4.12
5.77	6.94	8.11		61.4	6.6		14.12	4.12
6.19	7.08	8.21		61.6	6.4		14.12	4.12
6.16	7.16	8.26		61.9	6.7		14.12	4.12
6.06	7.24	8.39		62.1	6.7		14.12	4.12
6.45	7.51	8.70		62.5	6.8		14.12	4.12
6.46	7.60	8.70		62.9	6.4		14.12	4.12
6.32	7.63	8.70		63.4	6.6		14.12	4.12
6.31	7.74	8.88		63.9	6.5		14.12	4.12
6.43	7.87	9.00		64.5	7.0		14.12	4.12
6.71	7.94	9.15		65.2	7.4		14.12	4.12
7.07	8.10	9.27		65.7	7.7		14.12	4.12
7.04	7.88	8.83		66	7.8		14.12	4.12
7.84	7.82	8.78		66.5	8.3		14.12	4.12
8.13	8.07	9.14		67.1	8.9		14.12	4.12
8.79	8.16	9.30		67.4	8.9		14.12	4.12
9.12	8.36	9.30		67.7	9.0		14.12	4.12
9.35	8.43	9.47		68.3	9.3		14.12	4.12
9.27	8.43	9.52		69.1	9.9		14.12	4.12
9.46	8.45	9.65		69.8	10.1		14.12	4.12
9.49	8.44	9.69		70.6	10.5		14.12	4.12
9.58	8.55	9.82		71.5	10.9		14.12	4.12
9.05	8.32	9.51		72.3	10.9		14.12	4.12
9.26	8.35	9.47		73.1	11.3		14.12	4.12
9.45	8.42	9.57		73.8	11.8		14.12	4.12
10.18	8.68	9.87		74.6	12.2		14.12	4.12
11.47	9.44	11.17		75.2	12.1		14.12	4.12
11.87	9.80	11.52		75.9	12.6		14.12	4.12
12.07	9.58	11.30		76.7	13.3		14.12	4.12
12.04	10.03	11.65		77.8	13.9		14.12	4.12
12.81	11.55	13.23		78.9	14.2		14.12	4.12
15.53	11.87	14.08		80.1	14.8		14.12	4.12
14.00	10.83	13.36		81	14.7		14.12	4.12

9.15	9.82	11.61		81.8	14.4		14.12	4.12
7.00	9.40	11.12		82.7	14.4		14.12	4.12
8.13	9.83	11.48		82.7	13.1		14.12	4.12
9.26	10.53	12.31		83.3	12.9		14.12	4.12
10.32	10.94	12.74		84	12.6		14.12	4.12
11.58	11.20	13.17		84.8	12.8		14.12	4.12
13.89	11.83	14.10		85.5	12.6		14.12	4.12
15.66	11.89	14.38		86.3	12.5		14.12	4.12
14.72	11.65	14.01		87	11.8		14.12	4.12
14.90	12.23	14.60		87.9	11.4		14.12	4.12
13.48	12.15	14.49		88.5	10.5		14.12	4.12
13.63	12.62	15.00		89.1	10.0		14.12	4.12
16.30	12.96	15.68		89.8	9.8		14.12	4.12
14.56	12.39	14.97		90.6	9.6		14.12	4.12
14.70	13.05	15.67		91.6	10.8		14.12	4.12
15.61	13.61	16.34		92.3	10.8		14.12	4.12
14.95	14.14	16.97		93.2	11.0		14.12	4.12
13.87	14.13	16.96		93.4	10.1		14.12	4.12
11.27	12.68	15.53		93.7	9.6		14.12	4.12
10.93	12.88	15.55		94	8.9		14.12	4.12
12.41	13.73	16.34		94.3	8.4		14.12	4.12
13.78	13.63	16.35		94.6	7.6		14.12	4.12
12.49	12.98	15.72		94.5	6.8		14.12	4.12
12.82	12.84	15.62		94.9	6.5		14.12	4.12
12.15	12.67	15.37		95.8	6.7		14.12	4.12
12.11	13.32	15.96		97	7.1		14.12	4.12
11.91	12.97	15.75		97.5	6.4		14.12	4.12
9.01	12.15	14.64		97.7	5.9		14.12	4.12
8.20	11.48	13.78		97.9	5.0		14.12	4.12
7.75	10.51	12.63		98.2	5.1		14.12	4.12
8.04	10.18	11.89		98	4.6		14.12	4.12
8.01	10.33	12.15		97.6	3.8		14.12	4.12
7.81	10.37	12.04		97.8	3.7		14.12	4.12
8.13	10.60	12.11		97.9	3.5		14.12	4.12
8.30	10.34	11.81		97.9	3.6		14.12	4.12
8.25	10.19	11.58		98.6	3.9		14.12	4.12
8.19	10.21	11.24		99.2	3.5		14.12	4.12
8.82	10.64	11.90		99.5	2.6		14.12	4.12
9.12	11.10	12.46		99.9	2.5		14.12	4.12
9.39	11.42	12.89		100.2	2.6		14.12	4.12
9.05	11.26	12.68		100.7	2.9		14.12	4.12
8.71	11.21	12.54		101	2.9		14.12	4.12
8.71	11.32	12.86		101.2	3.3		14.12	4.12
8.96	11.44	12.87		101.3	3.8		14.12	4.12
8.93	11.29	12.65		101.9	4.2		14.12	4.12
9.03	11.44	12.80		102.4	4.6		14.12	4.12
9.44	11.90	13.36		102.6	4.8		14.12	4.12
9.69	12.17	13.64		103.1	4.6		14.12	4.12
9.90	12.89	14.41		103.4	4.2		14.12	4.12

9.94	13.00	14.49		103.7	4.2		14.12	4.12
10.13	12.82	14.25		104.1	4.2		14.12	4.12
10.49	12.23	13.54		104.5	4.3		14.12	4.12
10.41	11.97	13.37		105	4.3		14.12	4.12
9.97	11.66	13.02		105.3	4.3		14.12	4.12
8.79	11.25	12.40		105.3	4.1		14.12	4.12
8.16	11.21	12.47		105.3	3.9		14.12	4.12
7.76	11.15	12.46		105.5	3.5		14.12	4.12
8.22	11.35	12.39		106	3.5		14.12	4.12
8.57	11.78	12.85		106.4	3.7		14.12	4.12
8.00	11.42	12.45		106.9	3.7		14.12	4.12
7.56	10.96	11.85		107.3	3.8		14.12	4.12
7.01	10.36	11.33		107.6	3.8		14.12	4.12
7.05	10.51	11.28		107.8	3.6		14.12	4.12
7.18	10.59	11.61		108	3.3		14.12	4.12
7.08	10.67	11.66		108.3	3.1		14.12	4.12
7.17	10.56	11.51		108.7	3.2		14.12	4.12
7.20	10.08	11.19		109	3.5		14.12	4.12
7.07	9.60	10.42		109.3	3.8		14.12	4.12
7.04	9.51	10.33		109.6	3.9		14.12	4.12
7.03	9.07	9.76		109.3	3.1		14.12	4.12
6.59	8.13	8.95		108.8	2.3		14.12	4.12
6.06	7.59	8.71		108.6	1.6		14.12	4.12
6.12	8.02	9.09		108.9	1.5		14.12	4.12
6.21	8.23	9.39		109.5	1.8		14.12	4.12
5.84	7.86	9.11		109.5	1.6		14.12	4.12
5.57	7.72	9.03		109.7	1.6		14.12	4.12
5.19	8.08	9.28		110.2	1.8		14.12	4.12
5.18	8.04	9.29		110.3	1.5		14.12	4.12
5.35	7.81	8.99		110.4	1.3		14.12	4.12
5.49	7.67	8.87		110.5	1.1		14.12	4.12
5.45	7.60	8.59		111.2	1.5		14.12	4.12
5.59	7.69	8.58		111.6	2.1		14.12	4.12
5.56	7.62	8.68		112.1	3.0		14.12	4.12
5.76	8.31	9.36		112.7	3.8		14.12	4.12
5.75	8.79	9.95		113.1	3.9		14.12	4.12
5.69	8.63	9.64		113.5	3.7		14.12	4.12
5.78	8.70	9.70		113.8	3.9		14.12	4.12
6.00	8.97	10.09		114.4	4.3		14.12	4.12
6.32	9.58	10.63		115	4.4		14.12	4.12
6.40	9.61	10.80		115.3	4.5		14.12	4.12
5.81	8.99	10.09		115.4	4.5		14.12	4.12
5.80	9.12	10.22		115.4	4.4		14.12	4.12
5.90	8.82	9.81		115.7	4.0		14.12	4.12
5.69	8.41	9.43		116	3.9		14.12	4.12
5.69	8.61	9.68		116.5	3.9		14.12	4.12
5.92	8.91	9.92		117.1	3.9		14.12	4.12
6.27	9.24	10.25		117.5	3.9		14.12	4.12
6.50	9.04	10.08		118	4.0		14.12	4.12

6.73	9.20	10.12		118.5	4.1		14.12	4.12
7.02	9.33	10.27		119	4.0		14.12	4.12
7.23	9.06	10.03		119.8	4.2		14.12	4.12
7.34	8.89	9.86		120.2	4.2		14.12	4.12
7.68	9.07	9.98		120.3	4.2		14.12	4.12
8.09	9.13	10.05		120.5	4.4		14.12	4.12
8.29	9.07	9.92		121.1	4.7		14.12	4.12
8.48	9.16	10.11		121.6	4.8		14.12	4.12
8.83	9.33	10.33		122.3	5.0		14.12	4.12
8.70	9.18	10.11		123.1	5.1		14.12	4.12
8.40	8.95	9.82		123.8	5.4		14.12	4.12
8.22	8.40	9.24		124.1	5.2		14.12	4.12
7.92	8.19	9.20		124.4	5.0		14.12	4.12
7.91	8.26	9.09		124.6	4.7		14.12	4.12
7.72	8.31	9.29		125	4.3		14.12	4.12
7.63	8.15	9.04		125.6	4.5		14.12	4.12
7.65	8.03	9.20		125.9	4.7		14.12	4.12
7.64	8.02	9.23		126.1	4.6		14.12	4.12
7.64	8.39	9.56	7.10	127.4	5.2		14.12	4.12
7.76	8.66	9.68	7.22	128	5.3		14.12	4.12
7.87	8.74	9.79	7.29	128.7	5.2		14.12	4.12
7.78	8.92	10.02	7.39	128.9	4.7		14.12	4.12
7.78	8.90	9.97	7.35	129.2	4.4		14.12	4.12
7.74	8.62	9.69	7.24	129.9	4.7		14.12	4.12
7.66	8.64	9.72	7.19	130.4	4.8		14.12	4.12
7.44	8.97	10.05	7.32	131.6	5.6		14.12	4.12
7.38	9.11	10.17	7.43	132.7	6.2		14.12	4.12
7.19	8.93	10.09	7.49	133.5	6.3		14.12	4.12
7.07	8.60	9.79	7.18	133.8	6.3		14.12	4.12
6.81	8.31	9.55	7.09	133.8	6.1		14.12	4.12
6.30	8.33	9.60	7.08	134.6	5.7		14.12	4.12
5.95	8.12	9.14	6.91	134.8	5.3		14.12	4.12
5.91	8.38	9.14	7.10	135	4.9		14.12	4.12
5.67	8.29	9.07	7.02	135.2	4.9		14.12	4.12
5.51	8.33	9.13	6.95	135.6	5.0		14.12	4.12
5.60	8.54	9.37	7.13	136	4.7		14.12	4.12
5.58	8.50	9.38	7.05	136.2	4.4		14.12	4.12
5.39	8.17	8.88	6.90	136.6	3.8		14.12	4.12
5.25	7.96	8.79	6.80	137.2	3.4		14.12	4.12
5.03	7.88	8.81	6.68	137.4	2.9		14.12	4.12
4.60	7.83	8.72	6.73	137.8	3.0		14.12	4.12
4.12	7.58	8.55	6.69	137.9	3.1		14.12	4.12
3.84	7.48	8.36	6.54	138.1	2.6		14.12	4.12
3.84	7.78	8.63	6.74	138.6	2.8		14.12	4.12
4.05	7.93	8.62	6.76	139.3	3.2		14.12	4.12
3.81	7.88	8.59	6.67	139.5	3.2		14.12	4.12
3.66	7.80	8.57	6.57	139.7	3.0		14.12	4.12
3.70	7.72	8.45	6.49	140.2	3.1		14.12	4.12
3.28	7.40	8.19	6.13	140.5	3.2		14.12	4.12

4.9	6.0	7.1			4.4			
16.3	14.1	17.0			19.7			
0.4	2.1	2.1			-2.9			
6.1	7.3	8.6			4.8			
16.3	14.1	17.0			14.8			
2.3	3.7	4.2			0.7			
0.7	2.3	2.7			7.5			
1.2	2.5	3.2			19.7			
0.4	2.1	2.1			-2.9			
2.0	3.0	3.5			2.1			
4.6	4.3	5.4			9.4			
0.7	2.2	2.4			-2.1			
4.0	4.5	5.4			2.3			
7.7	6.8	9.2			6.2			
2.3	3.7	4.2			0.7			
6.3	6.9	8.7			7.1			
12.1	9.8	11.5			13.3			
3.2	5.5	7.4			2.7			
8.9	10.4	11.9			5.6			
16.3	14.1	17.0			14.8			
5.2	7.6	8.6			1.1			
4.8	7.6	8.5	6.5		3.6			
7.9	9.1	10.2	7.7		6.3			
2.8	5.9	6.9	5.3		2.3			

