

Order	Month	Recession	Recovery	Unemp Rate	S&P 500
1	Dec-49	0	1	6.6%	16.66
2	Jan-50	0	1	6.5%	17.05
3	Feb-50	0	1	6.4%	17.22
4	Mar-50	0	1	6.3%	17.29
5	Apr-50	0	1	5.8%	17.96
6	May-50	0	1	5.5%	18.78
7	Jun-50	0	1	5.4%	17.69
8	Jul-50	0	1	5.0%	17.84
9	Aug-50	0	1	4.5%	18.42
10	Sep-50	0	1	4.4%	19.45
11	Oct-50	0	1	4.2%	19.53
12	Nov-50	0	1	4.2%	19.51
13	Dec-50	0	1	4.3%	20.43
14	Jan-51	0	1	3.7%	21.66
15	Feb-51	0	1	3.4%	21.8
16	Mar-51	0	1	3.4%	21.48
17	Apr-51	0	1	3.1%	22.43
18	May-51	0	1	3.0%	21.52
19	Jun-51	0	1	3.2%	20.96
20	Jul-51	0	1	3.1%	22.4
21	Aug-51	0	1	3.1%	23.28
22	Sep-51	0	1	3.3%	23.26
23	Oct-51	0	1	3.5%	22.94
24	Nov-51	0	1	3.5%	22.88
25	Dec-51	0	1	3.1%	23.77
26	Jan-52	0	1	3.2%	24.14
27	Feb-52	0	1	3.1%	23.26
28	Mar-52	0	1	2.9%	24.37
29	Apr-52	0	1	2.9%	23.32
30	May-52	0	1	3.0%	23.86
31	Jun-52	0	1	3.0%	24.96
32	Jul-52	0	1	3.2%	25.4
33	Aug-52	0	1	3.4%	25.03
34	Sep-52	0	1	3.1%	24.54
35	Oct-52	0	1	3.0%	24.52
36	Nov-52	0	1	2.8%	25.66
37	Dec-52	0	1	2.7%	26.57
38	Jan-53	0	1	2.9%	26.38
39	Feb-53	0	1	2.6%	25.9
40	Mar-53	0	1	2.6%	25.29
41	Apr-53	0	1	2.7%	24.62
42	May-53	0	1	2.5%	24.54
43	Jun-53	0	1	2.5%	24.14
44	Jul-53	1	0	2.6%	24.75
45	Aug-53	1	0	2.7%	23.32
46	Sep-53	1	0	2.9%	23.35
47	Oct-53	1	0	3.1%	24.54
48	Nov-53	1	0	3.5%	24.76
49	Dec-53	1	0	4.5%	24.81
50	Jan-54	1	0	4.9%	26.08
51	Feb-54	1	0	5.2%	26.15
52	Mar-54	1	0	5.7%	26.94
53	Apr-54	1	0	5.9%	28.26
54	May-54	1	0	5.9%	29.19
55	Jun-54	0	1	5.6%	29.21
56	Jul-54	0	1	5.8%	30.88
57	Aug-54	0	1	6.0%	29.83

58	Sep-54	0	1	6.1%	32.31
59	Oct-54	0	1	5.7%	31.68
60	Nov-54	0	1	5.3%	34.24
61	Dec-54	0	1	5.0%	35.98
62	Jan-55	0	1	4.9%	36.63
63	Feb-55	0	1	4.7%	36.76
64	Mar-55	0	1	4.6%	36.58
65	Apr-55	0	1	4.7%	37.96
66	May-55	0	1	4.3%	37.91
67	Jun-55	0	1	4.2%	41.03
68	Jul-55	0	1	4.0%	43.52
69	Aug-55	0	1	4.2%	43.18
70	Sep-55	0	1	4.1%	43.67
71	Oct-55	0	1	4.3%	42.34
72	Nov-55	0	1	4.2%	45.51
73	Dec-55	0	1	4.2%	45.48
74	Jan-56	0	1	4.0%	43.82
75	Feb-56	0	1	3.9%	45.34
76	Mar-56	0	1	4.2%	48.48
77	Apr-56	0	1	4.0%	48.38
78	May-56	0	1	4.3%	45.2
79	Jun-56	0	1	4.3%	46.97
80	Jul-56	0	1	4.4%	49.39
81	Aug-56	0	1	4.1%	47.51
82	Sep-56	0	1	3.9%	45.35
83	Oct-56	0	1	3.9%	45.58
84	Nov-56	0	1	4.3%	45.08
85	Dec-56	0	1	4.2%	46.67
86	Jan-57	0	1	4.2%	44.72
87	Feb-57	0	1	3.9%	43.26
88	Mar-57	0	1	3.7%	44.11
89	Apr-57	0	1	3.9%	45.74
90	May-57	0	1	4.1%	47.43
91	Jun-57	0	1	4.3%	47.37
92	Jul-57	0	1	4.2%	47.91
93	Aug-57	1	0	4.1%	45.22
94	Sep-57	1	0	4.4%	42.42
95	Oct-57	1	0	4.5%	41.06
96	Nov-57	1	0	5.1%	41.72
97	Dec-57	1	0	5.2%	39.99
98	Jan-58	1	0	5.8%	41.7
99	Feb-58	1	0	6.4%	40.84
100	Mar-58	1	0	6.7%	42.1
101	Apr-58	1	0	7.4%	43.44
102	May-58	0	1	7.4%	44.09
103	Jun-58	0	1	7.3%	45.24
104	Jul-58	0	1	7.5%	47.19
105	Aug-58	0	1	7.4%	47.75
106	Sep-58	0	1	7.1%	50.06
107	Oct-58	0	1	6.7%	51.33
108	Nov-58	0	1	6.2%	52.48
109	Dec-58	0	1	6.2%	55.21
110	Jan-59	0	1	6.0%	55.45
111	Feb-59	0	1	5.9%	55.41
112	Mar-59	0	1	5.6%	55.44
113	Apr-59	0	1	5.2%	57.59
114	May-59	0	1	5.1%	58.68
115	Jun-59	0	1	5.0%	58.47

116	Jul-59	0	1	5.1%	60.51
117	Aug-59	0	1	5.2%	59.6
118	Sep-59	0	1	5.5%	56.88
119	Oct-59	0	1	5.7%	57.52
120	Nov-59	0	1	5.8%	58.28
121	Dec-59	0	1	5.3%	59.89
122	Jan-60	0	1	5.2%	55.61
123	Feb-60	0	1	4.8%	56.12
124	Mar-60	0	1	5.4%	55.34
125	Apr-60	1	0	5.2%	54.37
126	May-60	1	0	5.1%	55.83
127	Jun-60	1	0	5.4%	56.92
128	Jul-60	1	0	5.5%	55.51
129	Aug-60	1	0	5.6%	56.96
130	Sep-60	1	0	5.5%	53.52
131	Oct-60	1	0	6.1%	53.39
132	Nov-60	1	0	6.1%	55.54
133	Dec-60	1	0	6.6%	58.11
134	Jan-61	1	0	6.6%	61.78
135	Feb-61	1	0	6.9%	63.44
136	Mar-61	0	1	6.9%	65.06
137	Apr-61	0	1	7.0%	65.31
138	May-61	0	1	7.1%	66.56
139	Jun-61	0	1	6.9%	64.64
140	Jul-61	0	1	7.0%	66.76
141	Aug-61	0	1	6.6%	68.07
142	Sep-61	0	1	6.7%	66.73
143	Oct-61	0	1	6.5%	68.62
144	Nov-61	0	1	6.1%	71.32
145	Dec-61	0	1	6.0%	71.55
146	Jan-62	0	1	5.8%	68.84
147	Feb-62	0	1	5.5%	69.96
148	Mar-62	0	1	5.6%	69.55
149	Apr-62	0	1	5.6%	65.24
150	May-62	0	1	5.5%	59.63
151	Jun-62	0	1	5.5%	54.75
152	Jul-62	0	1	5.4%	58.23
153	Aug-62	0	1	5.7%	59.12
154	Sep-62	0	1	5.6%	56.27
155	Oct-62	0	1	5.4%	56.52
156	Nov-62	0	1	5.7%	62.26
157	Dec-62	0	1	5.5%	63.1
158	Jan-63	0	1	5.7%	66.2
159	Feb-63	0	1	5.9%	64.29
160	Mar-63	0	1	5.7%	66.57
161	Apr-63	0	1	5.7%	69.8
162	May-63	0	1	5.9%	70.8
163	Jun-63	0	1	5.6%	69.37
164	Jul-63	0	1	5.6%	69.13
165	Aug-63	0	1	5.4%	72.5
166	Sep-63	0	1	5.5%	71.7
167	Oct-63	0	1	5.5%	74.01
168	Nov-63	0	1	5.7%	73.23
169	Dec-63	0	1	5.5%	75.02
170	Jan-64	0	1	5.6%	77.04
171	Feb-64	0	1	5.4%	77.8
172	Mar-64	0	1	5.4%	78.98
173	Apr-64	0	1	5.3%	79.46

174	May-64	0	1	5.1%	80.37
175	Jun-64	0	1	5.2%	81.69
176	Jul-64	0	1	4.9%	83.18
177	Aug-64	0	1	5.0%	81.83
178	Sep-64	0	1	5.1%	84.18
179	Oct-64	0	1	5.1%	84.86
180	Nov-64	0	1	4.8%	84.42
181	Dec-64	0	1	5.0%	84.75
182	Jan-65	0	1	4.9%	87.56
183	Feb-65	0	1	5.1%	87.43
184	Mar-65	0	1	4.7%	86.16
185	Apr-65	0	1	4.8%	89.11
186	May-65	0	1	4.6%	88.42
187	Jun-65	0	1	4.6%	84.12
188	Jul-65	0	1	4.4%	85.25
189	Aug-65	0	1	4.4%	87.17
190	Sep-65	0	1	4.3%	89.96
191	Oct-65	0	1	4.2%	92.42
192	Nov-65	0	1	4.1%	91.61
193	Dec-65	0	1	4.0%	92.43
194	Jan-66	0	1	4.0%	92.88
195	Feb-66	0	1	3.8%	91.22
196	Mar-66	0	1	3.8%	89.23
197	Apr-66	0	1	3.8%	91.06
198	May-66	0	1	3.9%	86.13
199	Jun-66	0	1	3.8%	84.74
200	Jul-66	0	1	3.8%	83.6
201	Aug-66	0	1	3.8%	77.1
202	Sep-66	0	1	3.7%	76.56
203	Oct-66	0	1	3.7%	80.2
204	Nov-66	0	1	3.6%	80.45
205	Dec-66	0	1	3.8%	80.33
206	Jan-67	0	1	3.9%	86.61
207	Feb-67	0	1	3.8%	86.78
208	Mar-67	0	1	3.8%	90.2
209	Apr-67	0	1	3.8%	94.01
210	May-67	0	1	3.8%	89.08
211	Jun-67	0	1	3.9%	90.64
212	Jul-67	0	1	3.8%	94.75
213	Aug-67	0	1	3.8%	93.64
214	Sep-67	0	1	3.8%	96.71
215	Oct-67	0	1	4.0%	93.3
216	Nov-67	0	1	3.9%	94
217	Dec-67	0	1	3.8%	96.47
218	Jan-68	0	1	3.7%	92.24
219	Feb-68	0	1	3.8%	89.36
220	Mar-68	0	1	3.7%	90.2
221	Apr-68	0	1	3.5%	97.46
222	May-68	0	1	3.5%	98.68
223	Jun-68	0	1	3.7%	99.58
224	Jul-68	0	1	3.7%	97.74
225	Aug-68	0	1	3.5%	98.86
226	Sep-68	0	1	3.4%	102.67
227	Oct-68	0	1	3.4%	103.41
228	Nov-68	0	1	3.4%	108.37
229	Dec-68	0	1	3.4%	103.86
230	Jan-69	0	1	3.4%	103.01
231	Feb-69	0	1	3.4%	98.13

232	Mar-69	0	1	3.4%	101.51
233	Apr-69	0	1	3.4%	103.69
234	May-69	0	1	3.4%	103.46
235	Jun-69	0	1	3.5%	97.71
236	Jul-69	0	1	3.5%	91.83
237	Aug-69	0	1	3.5%	95.51
238	Sep-69	0	1	3.7%	93.12
239	Oct-69	0	1	3.7%	97.12
240	Nov-69	0	1	3.5%	93.81
241	Dec-69	1	0	3.5%	92.06
242	Jan-70	1	0	3.9%	85.02
243	Feb-70	1	0	4.2%	89.5
244	Mar-70	1	0	4.4%	89.63
245	Apr-70	1	0	4.6%	81.52
246	May-70	1	0	4.8%	76.55
247	Jun-70	1	0	4.9%	72.72
248	Jul-70	1	0	5.0%	78.05
249	Aug-70	1	0	5.1%	81.52
250	Sep-70	1	0	5.4%	84.3
251	Oct-70	1	0	5.5%	83.25
252	Nov-70	1	0	5.9%	87.2
253	Dec-70	0	1	6.1%	92.15
254	Jan-71	0	1	5.9%	95.88
255	Feb-71	0	1	5.9%	96.75
256	Mar-71	0	1	6.0%	100.31
257	Apr-71	0	1	5.9%	103.95
258	May-71	0	1	5.9%	99.63
259	Jun-71	0	1	5.9%	98.7
260	Jul-71	0	1	6.0%	95.58
261	Aug-71	0	1	6.1%	99.03
262	Sep-71	0	1	6.0%	98.34
263	Oct-71	0	1	5.8%	94.23
264	Nov-71	0	1	6.0%	93.99
265	Dec-71	0	1	6.0%	102.09
266	Jan-72	0	1	5.8%	103.94
267	Feb-72	0	1	5.7%	106.57
268	Mar-72	0	1	5.8%	107.2
269	Apr-72	0	1	5.7%	107.67
270	May-72	0	1	5.7%	109.53
271	Jun-72	0	1	5.7%	107.14
272	Jul-72	0	1	5.6%	107.39
273	Aug-72	0	1	5.6%	111.09
274	Sep-72	0	1	5.5%	110.55
275	Oct-72	0	1	5.6%	111.58
276	Nov-72	0	1	5.3%	116.67
277	Dec-72	0	1	5.2%	118.05
278	Jan-73	0	1	4.9%	116.03
279	Feb-73	0	1	5.0%	111.68
280	Mar-73	0	1	4.9%	111.52
281	Apr-73	0	1	5.0%	106.97
282	May-73	0	1	4.9%	104.95
283	Jun-73	0	1	4.9%	104.26
284	Jul-73	0	1	4.8%	108.22
285	Aug-73	0	1	4.8%	104.25
286	Sep-73	0	1	4.8%	108.43
287	Oct-73	0	1	4.6%	108.29
288	Nov-73	1	0	4.8%	95.96
289	Dec-73	1	0	4.9%	97.55

290	Jan-74	1	0	5.1%	96.57
291	Feb-74	1	0	5.2%	96.22
292	Mar-74	1	0	5.1%	93.98
293	Apr-74	1	0	5.1%	90.31
294	May-74	1	0	5.1%	87.28
295	Jun-74	1	0	5.4%	86
296	Jul-74	1	0	5.5%	79.31
297	Aug-74	1	0	5.5%	72.15
298	Sep-74	1	0	5.9%	63.54
299	Oct-74	1	0	6.0%	73.9
300	Nov-74	1	0	6.6%	69.97
301	Dec-74	1	0	7.2%	68.56
302	Jan-75	1	0	8.1%	76.98
303	Feb-75	1	0	8.1%	81.59
304	Mar-75	1	0	8.6%	83.36
305	Apr-75	0	1	8.8%	87.3
306	May-75	0	1	9.0%	91.15
307	Jun-75	0	1	8.8%	95.19
308	Jul-75	0	1	8.6%	88.75
309	Aug-75	0	1	8.4%	86.88
310	Sep-75	0	1	8.4%	83.87
311	Oct-75	0	1	8.4%	89.04
312	Nov-75	0	1	8.3%	91.24
313	Dec-75	0	1	8.2%	90.19
314	Jan-76	0	1	7.9%	100.86
315	Feb-76	0	1	7.7%	99.71
316	Mar-76	0	1	7.6%	102.77
317	Apr-76	0	1	7.7%	101.64
318	May-76	0	1	7.4%	100.18
319	Jun-76	0	1	7.6%	104.28
320	Jul-76	0	1	7.8%	103.44
321	Aug-76	0	1	7.8%	102.91
322	Sep-76	0	1	7.6%	105.24
323	Oct-76	0	1	7.7%	102.9
324	Nov-76	0	1	7.8%	102.1
325	Dec-76	0	1	7.8%	107.46
326	Jan-77	0	1	7.5%	102.03
327	Feb-77	0	1	7.6%	99.82
328	Mar-77	0	1	7.4%	98.42
329	Apr-77	0	1	7.2%	98.44
330	May-77	0	1	7.0%	96.12
331	Jun-77	0	1	7.2%	100.48
332	Jul-77	0	1	6.9%	98.85
333	Aug-77	0	1	7.0%	96.77
334	Sep-77	0	1	6.8%	96.53
335	Oct-77	0	1	6.8%	92.34
336	Nov-77	0	1	6.8%	94.83
337	Dec-77	0	1	6.4%	95.1
338	Jan-78	0	1	6.4%	89.25
339	Feb-78	0	1	6.3%	87.04
340	Mar-78	0	1	6.3%	89.21
341	Apr-78	0	1	6.1%	96.83
342	May-78	0	1	6.0%	97.24
343	Jun-78	0	1	5.9%	95.53
344	Jul-78	0	1	6.2%	100.68
345	Aug-78	0	1	5.9%	103.29
346	Sep-78	0	1	6.0%	102.54
347	Oct-78	0	1	5.8%	93.15

348	Nov-78	0	1	5.9%	94.7
349	Dec-78	0	1	6.0%	96.11
350	Jan-79	0	1	5.9%	99.93
351	Feb-79	0	1	5.9%	96.28
352	Mar-79	0	1	5.8%	101.59
353	Apr-79	0	1	5.8%	101.76
354	May-79	0	1	5.6%	99.08
355	Jun-79	0	1	5.7%	102.91
356	Jul-79	0	1	5.7%	103.81
357	Aug-79	0	1	6.0%	109.32
358	Sep-79	0	1	5.9%	109.32
359	Oct-79	0	1	6.0%	101.82
360	Nov-79	0	1	5.9%	106.16
361	Dec-79	0	1	6.0%	107.94
362	Jan-80	1	0	6.3%	114.16
363	Feb-80	1	0	6.3%	113.66
364	Mar-80	1	0	6.3%	102.09
365	Apr-80	1	0	6.9%	106.29
366	May-80	1	0	7.5%	111.24
367	Jun-80	1	0	7.6%	114.24
368	Jul-80	1	0	7.8%	121.67
369	Aug-80	0	1	7.7%	122.38
370	Sep-80	0	1	7.5%	125.46
371	Oct-80	0	1	7.5%	127.47
372	Nov-80	0	1	7.5%	140.52
373	Dec-80	0	1	7.2%	135.76
374	Jan-81	0	1	7.5%	129.55
375	Feb-81	0	1	7.4%	131.27
376	Mar-81	0	1	7.4%	136
377	Apr-81	0	1	7.2%	132.81
378	May-81	0	1	7.5%	132.59
379	Jun-81	0	1	7.5%	131.21
380	Jul-81	1	0	7.2%	130.92
381	Aug-81	1	0	7.4%	122.79
382	Sep-81	1	0	7.6%	116.18
383	Oct-81	1	0	7.9%	121.89
384	Nov-81	1	0	8.3%	126.35
385	Dec-81	1	0	8.5%	122.55
386	Jan-82	1	0	8.6%	120.4
387	Feb-82	1	0	8.9%	113.11
388	Mar-82	1	0	9.0%	111.96
389	Apr-82	1	0	9.3%	116.44
390	May-82	1	0	9.4%	111.88
391	Jun-82	1	0	9.6%	109.61
392	Jul-82	1	0	9.8%	107.09
393	Aug-82	1	0	9.8%	119.51
394	Sep-82	1	0	10.1%	120.42
395	Oct-82	1	0	10.4%	133.72
396	Nov-82	1	0	10.8%	138.53
397	Dec-82	0	1	10.8%	140.64
398	Jan-83	0	1	10.4%	145.3
399	Feb-83	0	1	10.4%	148.06
400	Mar-83	0	1	10.3%	152.96
401	Apr-83	0	1	10.2%	164.43
402	May-83	0	1	10.1%	162.39
403	Jun-83	0	1	10.1%	167.64
404	Jul-83	0	1	9.4%	162.56
405	Aug-83	0	1	9.5%	164.4

406	Sep-83	0	1	9.2%	166.07
407	Oct-83	0	1	8.8%	163.55
408	Nov-83	0	1	8.5%	166.4
409	Dec-83	0	1	8.3%	164.93
410	Jan-84	0	1	8.0%	163.41
411	Feb-84	0	1	7.8%	157.06
412	Mar-84	0	1	7.8%	159.18
413	Apr-84	0	1	7.7%	160.05
414	May-84	0	1	7.4%	150.55
415	Jun-84	0	1	7.2%	153.18
416	Jul-84	0	1	7.5%	150.66
417	Aug-84	0	1	7.5%	166.68
418	Sep-84	0	1	7.3%	166.1
419	Oct-84	0	1	7.4%	166.09
420	Nov-84	0	1	7.2%	163.58
421	Dec-84	0	1	7.3%	167.24
422	Jan-85	0	1	7.3%	179.63
423	Feb-85	0	1	7.2%	181.18
424	Mar-85	0	1	7.2%	180.66
425	Apr-85	0	1	7.3%	179.83
426	May-85	0	1	7.2%	189.55
427	Jun-85	0	1	7.4%	191.85
428	Jul-85	0	1	7.4%	190.92
429	Aug-85	0	1	7.1%	188.63
430	Sep-85	0	1	7.1%	182.08
431	Oct-85	0	1	7.1%	189.82
432	Nov-85	0	1	7.0%	202.17
433	Dec-85	0	1	7.0%	211.28
434	Jan-86	0	1	6.7%	211.78
435	Feb-86	0	1	7.2%	226.92
436	Mar-86	0	1	7.2%	238.9
437	Apr-86	0	1	7.1%	235.52
438	May-86	0	1	7.2%	247.35
439	Jun-86	0	1	7.2%	250.84
440	Jul-86	0	1	7.0%	236.12
441	Aug-86	0	1	6.9%	252.93
442	Sep-86	0	1	7.0%	231.32
443	Oct-86	0	1	7.0%	243.98
444	Nov-86	0	1	6.9%	249.22
445	Dec-86	0	1	6.6%	242.17
446	Jan-87	0	1	6.6%	274.08
447	Feb-87	0	1	6.6%	284.2
448	Mar-87	0	1	6.6%	291.7
449	Apr-87	0	1	6.3%	288.36
450	May-87	0	1	6.3%	290.1
451	Jun-87	0	1	6.2%	304
452	Jul-87	0	1	6.1%	318.66
453	Aug-87	0	1	6.0%	329.8
454	Sep-87	0	1	5.9%	321.83
455	Oct-87	0	1	6.0%	251.79
456	Nov-87	0	1	5.8%	230.3
457	Dec-87	0	1	5.7%	247.08
458	Jan-88	0	1	5.7%	257.07
459	Feb-88	0	1	5.7%	267.82
460	Mar-88	0	1	5.7%	258.89
461	Apr-88	0	1	5.4%	261.33
462	May-88	0	1	5.6%	262.16
463	Jun-88	0	1	5.4%	273.5

464	Jul-88	0	1	5.4%	272.02
465	Aug-88	0	1	5.6%	261.52
466	Sep-88	0	1	5.4%	271.91
467	Oct-88	0	1	5.4%	278.97
468	Nov-88	0	1	5.3%	273.7
469	Dec-88	0	1	5.3%	277.72
470	Jan-89	0	1	5.4%	297.47
471	Feb-89	0	1	5.2%	288.86
472	Mar-89	0	1	5.0%	294.87
473	Apr-89	0	1	5.2%	309.64
474	May-89	0	1	5.2%	320.52
475	Jun-89	0	1	5.3%	317.98
476	Jul-89	0	1	5.2%	346.08
477	Aug-89	0	1	5.2%	351.45
478	Sep-89	0	1	5.3%	349.15
479	Oct-89	0	1	5.3%	340.36
480	Nov-89	0	1	5.4%	345.99
481	Dec-89	0	1	5.4%	353.4
482	Jan-90	0	1	5.4%	329.08
483	Feb-90	0	1	5.3%	331.89
484	Mar-90	0	1	5.2%	339.94
485	Apr-90	0	1	5.4%	330.8
486	May-90	0	1	5.4%	361.23
487	Jun-90	0	1	5.2%	358.02
488	Jul-90	1	0	5.5%	356.15
489	Aug-90	1	0	5.7%	322.56
490	Sep-90	1	0	5.9%	306.05
491	Oct-90	1	0	5.9%	304
492	Nov-90	1	0	6.2%	322.22
493	Dec-90	1	0	6.3%	330.22
494	Jan-91	1	0	6.4%	343.93
495	Feb-91	1	0	6.6%	367.07
496	Mar-91	1	0	6.8%	375.22
497	Apr-91	0	1	6.7%	375.34
498	May-91	0	1	6.9%	389.83
499	Jun-91	0	1	6.9%	371.16
500	Jul-91	0	1	6.8%	387.81
501	Aug-91	0	1	6.9%	395.43
502	Sep-91	0	1	6.9%	387.86
503	Oct-91	0	1	7.0%	392.45
504	Nov-91	0	1	7.0%	375.22
505	Dec-91	0	1	7.3%	417.09
506	Jan-92	0	1	7.3%	408.78
507	Feb-92	0	1	7.4%	412.7
508	Mar-92	0	1	7.4%	403.69
509	Apr-92	0	1	7.4%	414.95
510	May-92	0	1	7.6%	415.35
511	Jun-92	0	1	7.8%	408.14
512	Jul-92	0	1	7.7%	424.21
513	Aug-92	0	1	7.6%	414.03
514	Sep-92	0	1	7.6%	417.8
515	Oct-92	0	1	7.3%	418.68
516	Nov-92	0	1	7.4%	431.35
517	Dec-92	0	1	7.4%	435.71
518	Jan-93	0	1	7.3%	438.78
519	Feb-93	0	1	7.1%	443.38
520	Mar-93	0	1	7.0%	451.67
521	Apr-93	0	1	7.1%	440.19

522	May-93	0	1	7.1%	450.19
523	Jun-93	0	1	7.0%	450.53
524	Jul-93	0	1	6.9%	448.13
525	Aug-93	0	1	6.8%	463.56
526	Sep-93	0	1	6.7%	458.93
527	Oct-93	0	1	6.8%	467.83
528	Nov-93	0	1	6.6%	461.79
529	Dec-93	0	1	6.5%	466.45
530	Jan-94	0	1	6.6%	481.61
531	Feb-94	0	1	6.6%	467.14
532	Mar-94	0	1	6.5%	445.77
533	Apr-94	0	1	6.4%	450.91
534	May-94	0	1	6.1%	456.5
535	Jun-94	0	1	6.1%	444.27
536	Jul-94	0	1	6.1%	458.26
537	Aug-94	0	1	6.0%	475.49
538	Sep-94	0	1	5.9%	462.71
539	Oct-94	0	1	5.8%	472.35
540	Nov-94	0	1	5.6%	453.69
541	Dec-94	0	1	5.5%	459.27
542	Jan-95	0	1	5.6%	470.42
543	Feb-95	0	1	5.4%	487.39
544	Mar-95	0	1	5.4%	500.71
545	Apr-95	0	1	5.8%	514.71
546	May-95	0	1	5.6%	533.4
547	Jun-95	0	1	5.6%	544.75
548	Jul-95	0	1	5.7%	562.06
549	Aug-95	0	1	5.7%	561.88
550	Sep-95	0	1	5.6%	584.41
551	Oct-95	0	1	5.5%	581.5
552	Nov-95	0	1	5.6%	605.37
553	Dec-95	0	1	5.6%	615.93
554	Jan-96	0	1	5.6%	636.02
555	Feb-96	0	1	5.5%	640.43
556	Mar-96	0	1	5.5%	645.5
557	Apr-96	0	1	5.6%	654.17
558	May-96	0	1	5.6%	669.12
559	Jun-96	0	1	5.3%	670.63
560	Jul-96	0	1	5.5%	639.95
561	Aug-96	0	1	5.1%	651.99
562	Sep-96	0	1	5.2%	687.33
563	Oct-96	0	1	5.2%	705.27
564	Nov-96	0	1	5.4%	757.02
565	Dec-96	0	1	5.4%	740.74
566	Jan-97	0	1	5.3%	786.16
567	Feb-97	0	1	5.2%	790.82
568	Mar-97	0	1	5.2%	757.12
569	Apr-97	0	1	5.1%	801.34
570	May-97	0	1	4.9%	848.28
571	Jun-97	0	1	5.0%	885.14
572	Jul-97	0	1	4.9%	954.31
573	Aug-97	0	1	4.8%	899.47
574	Sep-97	0	1	4.9%	947.28
575	Oct-97	0	1	4.7%	914.62
576	Nov-97	0	1	4.6%	955.4
577	Dec-97	0	1	4.7%	970.43
578	Jan-98	0	1	4.6%	980.28
579	Feb-98	0	1	4.6%	1049.34

580	Mar-98	0	1	4.7%	1101.75
581	Apr-98	0	1	4.3%	1111.75
582	May-98	0	1	4.4%	1090.82
583	Jun-98	0	1	4.5%	1133.84
584	Jul-98	0	1	4.5%	1120.67
585	Aug-98	0	1	4.5%	957.28
586	Sep-98	0	1	4.6%	1017.01
587	Oct-98	0	1	4.5%	1098.67
588	Nov-98	0	1	4.4%	1163.63
589	Dec-98	0	1	4.4%	1229.23
590	Jan-99	0	1	4.3%	1279.64
591	Feb-99	0	1	4.4%	1238.33
592	Mar-99	0	1	4.2%	1286.37
593	Apr-99	0	1	4.3%	1335.18
594	May-99	0	1	4.2%	1301.84
595	Jun-99	0	1	4.3%	1372.71
596	Jul-99	0	1	4.3%	1328.72
597	Aug-99	0	1	4.2%	1320.41
598	Sep-99	0	1	4.2%	1282.71
599	Oct-99	0	1	4.1%	1362.93
600	Nov-99	0	1	4.1%	1388.91
601	Dec-99	0	1	4.0%	1469.25
602	Jan-00	0	1	4.0%	1394.46
603	Feb-00	0	1	4.1%	1366.42
604	Mar-00	0	1	4.0%	1498.58
605	Apr-00	0	1	3.8%	1452.43
606	May-00	0	1	4.0%	1420.6
607	Jun-00	0	1	4.0%	1454.6
608	Jul-00	0	1	4.0%	1430.83
609	Aug-00	0	1	4.1%	1517.68
610	Sep-00	0	1	3.9%	1436.51
611	Oct-00	0	1	3.9%	1429.4
612	Nov-00	0	1	3.9%	1314.95
613	Dec-00	0	1	3.9%	1320.28
614	Jan-01	0	1	4.2%	1366.01
615	Feb-01	0	1	4.2%	1239.94
616	Mar-01	1	0	4.3%	1160.33
617	Apr-01	1	0	4.4%	1249.46
618	May-01	1	0	4.3%	1255.82
619	Jun-01	1	0	4.5%	1224.38
620	Jul-01	1	0	4.6%	1211.23
621	Aug-01	1	0	4.9%	1133.58
622	Sep-01	1	0	5.0%	1040.94
623	Oct-01	1	0	5.3%	1059.78
624	Nov-01	1	0	5.5%	1139.45
625	Dec-01	0	1	5.7%	1148.08
626	Jan-02	0	1	5.7%	1130.2
627	Feb-02	0	1	5.7%	1106.73
628	Mar-02	0	1	5.7%	1147.39
629	Apr-02	0	1	5.9%	1076.92
630	May-02	0	1	5.8%	1067.14
631	Jun-02	0	1	5.8%	989.82
632	Jul-02	0	1	5.8%	911.62
633	Aug-02	0	1	5.7%	916.07
634	Sep-02	0	1	5.7%	815.28
635	Oct-02	0	1	5.7%	885.76
636	Nov-02	0	1	5.9%	936.31
637	Dec-02	0	1	6.0%	879.82

638	Jan-03	0	1	5.8%	855.7
639	Feb-03	0	1	5.9%	841.15
640	Mar-03	0	1	5.9%	848.18
641	Apr-03	0	1	6.0%	916.92
642	May-03	0	1	6.1%	963.59
643	Jun-03	0	1	6.3%	974.5
644	Jul-03	0	1	6.2%	990.31
645	Aug-03	0	1	6.1%	1008.01
646	Sep-03	0	1	6.1%	995.97
647	Oct-03	0	1	6.0%	1050.71
648	Nov-03	0	1	5.8%	1058.2
649	Dec-03	0	1	5.7%	1111.92
650	Jan-04	0	1	5.7%	1131.13
651	Feb-04	0	1	5.6%	1144.94
652	Mar-04	0	1	5.8%	1126.21
653	Apr-04	0	1	5.6%	1107.3
654	May-04	0	1	5.6%	1120.68
655	Jun-04	0	1	5.6%	1140.84
656	Jul-04	0	1	5.5%	1101.72
657	Aug-04	0	1	5.4%	1104.24
658	Sep-04	0	1	5.4%	1114.58
659	Oct-04	0	1	5.5%	1130.2
660	Nov-04	0	1	5.4%	1173.82
661	Dec-04	0	1	5.4%	1211.92
662	Jan-05	0	1	5.2%	1181.27
663	Feb-05	0	1	5.4%	1203.6
664	Mar-05	0	1	5.2%	1180.59
665	Apr-05	0	1	5.2%	1156.85
666	May-05	0	1	5.1%	1191.5
667	Jun-05	0	1	5.1%	1191.33
668	Jul-05	0	1	5.0%	1234.18
669	Aug-05	0	1	4.9%	1220.33
670	Sep-05	0	1	5.0%	1228.81
671	Oct-05	0	1	5.0%	1207.01
672	Nov-05	0	1	5.0%	1249.48
673	Dec-05	0	1	4.8%	1248.29
674	Jan-06	0	1	4.7%	1280.08
675	Feb-06	0	1	4.8%	1280.66
676	Mar-06	0	1	4.7%	1294.87
677	Apr-06	0	1	4.7%	1310.61
678	May-06	0	1	4.7%	1270.09
679	Jun-06	0	1	4.6%	1270.2
680	Jul-06	0	1	4.7%	1276.66
681	Aug-06	0	1	4.7%	1303.82
682	Sep-06	0	1	4.5%	1335.85
683	Oct-06	0	1	4.4%	1377.94
684	Nov-06	0	1	4.5%	1400.63
685	Dec-06	0	1	4.4%	1418.3
686	Jan-07	0	1	4.6%	1438.24
687	Feb-07	0	1	4.5%	1406.82
688	Mar-07	0	1	4.4%	1420.86
689	Apr-07	0	1	4.5%	1482.37
690	May-07	0	1	4.5%	1530.62
691	Jun-07	0	1	4.6%	1503.35
692	Jul-07	0	1	4.7%	1455.27
693	Aug-07	0	1	4.7%	1473.99
694	Sep-07	0	1	4.7%	1526.75
695	Oct-07	0	1	4.8%	1549.38

696	Nov-07	0	1	4.7%	1481.14
697	Dec-07	1	0	4.9%	1468.36
698	Jan-08	1	0	4.9%	1378.55
699	Feb-08	1	0	4.8%	1330.63
700	Mar-08	1	0	5.1%	1322.7
701	Apr-08	1	0	5.0%	1385.59
702	May-08	1	0	5.5%	1400.38
703	Jun-08	1	0	5.6%	1280
704	Jul-08	1	0	5.8%	1267.38
705	Aug-08	1	0	6.2%	1282.83
706	Sep-08	1	0	6.2%	1164.74
707	Oct-08	1	0	6.6%	968.75
708	Nov-08	1	0	6.8%	896.24
709	Dec-08	1	0	7.2%	903.25
710	Jan-09	1	0	7.6%	825.88
711	Feb-09	1	0	8.1%	735.09
712	Mar-09	1	0	8.5%	797.87
713	Apr-09	1	0	8.9%	872.81
714	May-09	1	0	9.4%	919.14
715	Jun-09	1	0	9.5%	919.32
716	Jul-09	1	0	9.4%	987.48
717	Aug-09	1	0	9.7%	1020.62
718	Sept-09	1	0	9.8%	1057.08
719	Oct-09	1	0	10.2%	1036.19