

## Summary of results for the 484 market simulations for 2015-16

Simulation number	Unplanned outage set	Weather year ending 30 June	Energy and demand (as generated)				Spot Price (nominal at the Queensland reference node)					Hedged price (nominal at the Queensland reference node)
			Annual energy - Queensland (GWh)	Peak demand - Queensland (MW)	Annual energy - Energex NSLP (GWh)	Peak demand - Energex NSLP (MW)	Time weighted spot price - Queensland (\$/MWh)	Load weighted spot price - Queensland (total) (\$/MWh)	Number of hours spot prices above \$300	Average of Queensland spot price above \$300 (\$/MWh)	Load weighted spot price - Energex NSLP (\$/MWh)	Hedged price - Energex NSLP (\$/MWh)
1	1	1971	52,111	8,892	6,530	2,134	\$42.49	\$45.27	12	\$1,906.97	\$50.64	\$61.25
2	1	1972	51,613	8,657	6,336	1,926	\$39.39	\$41.22	4	\$649.21	\$45.20	\$64.35
3	1	1973	52,199	8,944	6,527	2,230	\$43.45	\$46.71	15	\$2,069.34	\$54.07	\$62.03
4	1	1974	52,226	8,745	6,492	2,071	\$42.99	\$45.91	10	\$2,802.38	\$52.75	\$61.94
5	1	1975	51,803	8,375	6,438	1,980	\$41.88	\$44.15	14	\$1,751.47	\$50.07	\$62.31
6	1	1976	52,223	8,728	6,526	2,064	\$40.87	\$43.25	5	\$2,713.43	\$47.97	\$62.62
7	1	1977	52,491	8,940	6,672	2,280	\$45.42	\$48.88	23	\$1,750.80	\$54.97	\$58.39
8	1	1978	52,503	9,103	6,749	2,251	\$50.75	\$55.60	24	\$3,736.79	\$67.36	\$54.80
9	1	1979	52,242	8,967	6,615	2,186	\$51.20	\$55.96	21	\$4,621.82	\$68.90	\$55.19
10	1	1980	52,651	8,911	6,728	2,194	\$46.40	\$50.75	34	\$1,664.62	\$58.05	\$58.28
11	1	1981	52,198	8,933	6,537	2,259	\$48.52	\$53.44	30	\$2,540.28	\$63.04	\$56.47
12	1	1982	52,261	9,104	6,647	2,251	\$50.28	\$55.85	35	\$2,531.79	\$69.31	\$58.77
13	1	1983	52,063	8,921	6,546	2,239	\$41.30	\$43.58	5	\$1,577.60	\$48.31	\$63.22
14	1	1984	51,831	8,824	6,412	2,022	\$45.83	\$49.32	17	\$3,705.93	\$59.61	\$59.89
15	1	1985	52,224	9,149	6,654	2,129	\$46.88	\$51.65	26	\$2,435.71	\$62.56	\$60.07
16	1	1986	52,414	9,166	6,645	2,259	\$46.12	\$50.10	20	\$2,690.52	\$59.56	\$59.88
17	1	1987	52,395	9,102	6,662	2,571	\$48.42	\$53.62	22	\$3,414.77	\$63.86	\$57.12
18	1	1988	51,970	8,296	6,412	2,120	\$42.62	\$45.46	16	\$2,010.40	\$50.75	\$60.21
19	1	1989	52,200	8,910	6,489	2,253	\$44.20	\$47.57	17	\$2,508.49	\$53.66	\$59.04
20	1	1990	52,297	8,699	6,599	2,063	\$42.71	\$45.48	16	\$1,513.61	\$50.98	\$61.56
21	1	1991	52,207	8,843	6,573	2,186	\$42.37	\$45.08	10	\$2,258.55	\$50.48	\$61.43
22	1	1992	52,289	8,687	6,593	2,057	\$42.94	\$45.89	15	\$1,856.78	\$51.41	\$60.88
23	1	1993	52,056	8,731	6,508	2,023	\$47.02	\$51.24	19	\$3,386.32	\$59.43	\$55.96
24	1	1994	51,838	9,102	6,362	2,243	\$41.04	\$43.81	8	\$2,543.60	\$50.04	\$63.65
25	1	1995	51,913	8,911	6,494	2,189	\$50.96	\$56.91	20	\$4,994.85	\$69.72	\$55.03
26	1	1996	51,933	8,932	6,427	2,186	\$44.63	\$47.52	11	\$4,725.20	\$56.63	\$60.56
27	1	1997	51,931	9,056	6,447	2,027	\$44.18	\$47.57	16	\$2,771.02	\$56.18	\$61.23
28	1	1998	52,851	9,102	6,882	2,280	\$56.71	\$64.96	48	\$2,763.65	\$80.70	\$53.71
29	1	1999	52,018	9,104	6,484	2,251	\$48.70	\$53.32	25	\$3,153.61	\$63.49	\$55.75
30	1	2000	51,695	8,749	6,343	2,186	\$42.55	\$45.35	7	\$4,445.87	\$51.79	\$61.34
31	1	2001	52,315	9,102	6,563	2,280	\$51.66	\$57.23	29	\$3,423.14	\$68.56	\$53.02
32	1	2002	52,681	9,167	6,732	2,571	\$44.41	\$48.50	22	\$1,772.46	\$56.99	\$62.28
33	1	2003	52,132	9,165	6,490	2,574	\$42.25	\$45.47	18	\$1,404.43	\$52.42	\$64.39
34	1	2004	52,485	9,101	6,662	2,571	\$51.21	\$56.87	34	\$2,910.70	\$68.97	\$54.77
35	1	2005	52,421	8,932	6,613	2,571	\$43.64	\$47.04	13	\$2,556.79	\$53.01	\$60.29
36	1	2006	52,778	8,939	6,786	2,210	\$60.58	\$68.99	42	\$4,100.43	\$84.85	\$47.39
37	1	2007	52,101	9,132	6,443	2,282	\$46.78	\$51.36	26	\$2,535.89	\$61.03	\$57.91
38	1	2008	51,848	8,638	6,401	2,005	\$39.89	\$41.91	7	\$1,113.82	\$45.50	\$63.01
39	1	2009	52,458	9,165	6,660	2,259	\$45.34	\$48.90	28	\$1,669.74	\$55.92	\$59.02

40	1	2010	52,707	8,921	6,785	2,574	\$57.22	\$64.80	55	\$2,540.24	\$77.88	\$50.29
41	1	2011	52,589	8,968	6,650	2,230	\$55.53	\$63.13	39	\$3,293.63	\$82.01	\$55.89
42	1	2012	52,338	9,131	6,515	2,243	\$51.79	\$57.88	33	\$3,228.69	\$69.07	\$52.99
43	1	2013	52,078	8,899	6,546	2,194	\$49.13	\$54.74	27	\$3,012.18	\$65.34	\$57.33
44	1	2014	51,988	8,830	6,595	2,571	\$49.94	\$55.69	30	\$3,114.42	\$69.00	\$57.37
45	2	1971	52,111	8,892	6,530	2,134	\$44.31	\$47.57	13	\$3,050.98	\$55.87	\$61.11
46	2	1972	51,613	8,657	6,336	1,926	\$42.07	\$44.54	13	\$2,238.76	\$50.29	\$61.20
47	2	1973	52,199	8,944	6,527	2,230	\$42.82	\$45.85	12	\$2,056.86	\$52.00	\$61.76
48	2	1974	52,226	8,745	6,492	2,071	\$50.06	\$56.06	19	\$4,723.84	\$70.94	\$60.45
49	2	1975	51,803	8,375	6,438	1,980	\$43.04	\$45.69	20	\$1,767.16	\$52.12	\$60.84
50	2	1976	52,223	8,728	6,526	2,064	\$40.64	\$43.01	9	\$1,143.97	\$47.24	\$62.83
51	2	1977	52,491	8,940	6,672	2,280	\$50.57	\$56.00	31	\$2,840.73	\$68.49	\$57.52
52	2	1978	52,503	9,103	6,749	2,251	\$51.15	\$56.45	35	\$2,664.48	\$69.85	\$57.04
53	2	1979	52,242	8,967	6,615	2,186	\$55.33	\$61.33	35	\$3,873.55	\$77.49	\$52.05
54	2	1980	52,651	8,911	6,728	2,194	\$45.68	\$50.06	27	\$1,846.68	\$58.70	\$60.74
55	2	1981	52,198	8,933	6,537	2,259	\$63.38	\$74.30	42	\$4,919.44	\$98.42	\$49.47
56	2	1982	52,261	9,104	6,647	2,251	\$57.81	\$65.54	45	\$3,477.61	\$84.86	\$53.27
57	2	1983	52,063	8,921	6,546	2,239	\$41.48	\$43.71	12	\$975.81	\$48.70	\$62.78
58	2	1984	51,831	8,824	6,412	2,022	\$46.62	\$50.69	21	\$3,357.90	\$62.64	\$59.69
59	2	1985	52,224	9,149	6,654	2,129	\$45.85	\$49.59	19	\$2,888.32	\$59.12	\$59.92
60	2	1986	52,414	9,166	6,645	2,259	\$58.10	\$66.38	42	\$3,850.22	\$89.43	\$55.14
61	2	1987	52,395	9,102	6,662	2,571	\$43.22	\$46.58	13	\$2,277.58	\$54.24	\$62.50
62	2	1988	51,970	8,296	6,412	2,120	\$42.32	\$44.85	12	\$2,553.67	\$50.22	\$60.28
63	2	1989	52,200	8,910	6,489	2,253	\$47.03	\$51.44	27	\$2,480.19	\$60.17	\$58.05
64	2	1990	52,297	8,699	6,599	2,063	\$45.84	\$49.50	19	\$2,755.52	\$58.78	\$59.85
65	2	1991	52,207	8,843	6,573	2,186	\$48.37	\$52.88	22	\$3,514.23	\$61.08	\$55.20
66	2	1992	52,289	8,687	6,593	2,057	\$40.64	\$42.86	15	\$561.92	\$47.02	\$63.10
67	2	1993	52,056	8,731	6,508	2,023	\$53.45	\$59.60	34	\$3,602.40	\$74.93	\$52.58
68	2	1994	51,838	9,102	6,362	2,243	\$48.89	\$53.97	20	\$4,564.44	\$68.75	\$58.82
69	2	1995	51,913	8,911	6,494	2,189	\$44.41	\$47.86	29	\$1,502.13	\$54.85	\$60.02
70	2	1996	51,933	8,932	6,427	2,186	\$40.49	\$42.64	13	\$1,213.75	\$47.95	\$63.62
71	2	1997	51,931	9,056	6,447	2,027	\$50.12	\$54.74	19	\$5,091.57	\$67.13	\$54.92
72	2	1998	52,851	9,102	6,882	2,280	\$59.23	\$68.57	48	\$3,260.36	\$89.63	\$55.88
73	2	1999	52,018	9,104	6,484	2,251	\$47.12	\$51.59	23	\$2,906.71	\$61.63	\$58.32
74	2	2000	51,695	8,749	6,343	2,186	\$42.59	\$45.44	8	\$4,071.03	\$52.74	\$61.69
75	2	2001	52,315	9,102	6,563	2,280	\$51.47	\$56.85	37	\$2,676.27	\$67.22	\$52.08
76	2	2002	52,681	9,167	6,732	2,571	\$46.02	\$50.59	28	\$1,969.97	\$60.20	\$60.52
77	2	2003	52,132	9,165	6,490	2,574	\$48.29	\$53.75	30	\$2,658.12	\$66.02	\$60.11
78	2	2004	52,485	9,101	6,662	2,571	\$47.60	\$52.08	22	\$3,057.07	\$62.79	\$58.70
79	2	2005	52,421	8,932	6,613	2,571	\$46.29	\$50.74	27	\$2,132.58	\$60.56	\$60.75
80	2	2006	52,778	8,939	6,786	2,210	\$54.32	\$60.90	41	\$2,907.62	\$73.21	\$53.19
81	2	2007	52,101	9,132	6,443	2,282	\$50.30	\$56.09	24	\$3,997.64	\$72.42	\$59.45
82	2	2008	51,848	8,638	6,401	2,005	\$40.93	\$43.19	11	\$1,579.49	\$47.54	\$61.88
83	2	2009	52,458	9,165	6,660	2,259	\$50.47	\$55.73	32	\$2,886.59	\$66.29	\$54.07
84	2	2010	52,707	8,921	6,785	2,574	\$65.32	\$76.10	60	\$3,519.56	\$96.90	\$45.62
85	2	2011	52,589	8,968	6,650	2,230	\$63.47	\$72.78	52	\$3,819.41	\$93.84	\$45.19
86	2	2012	52,338	9,131	6,515	2,243	\$52.41	\$58.70	32	\$3,496.69	\$70.51	\$53.80
87	2	2013	52,078	8,899	6,546	2,194	\$51.33	\$57.23	35	\$2,907.28	\$67.33	\$53.15
88	2	2014	51,988	8,830	6,595	2,571	\$42.51	\$45.49	23	\$1,259.36	\$50.80	\$61.08
89	3	1971	52,111	8,892	6,530	2,134	\$43.98	\$47.03	11	\$3,422.62	\$55.62	\$61.64
90	3	1972	51,613	8,657	6,336	1,926	\$41.49	\$44.02	16	\$1,638.36	\$50.70	\$63.11
91	3	1973	52,199	8,944	6,527	2,230	\$44.98	\$48.80	16	\$2,966.63	\$58.13	\$61.82
92	3	1974	52,226	8,745	6,492	2,071	\$42.07	\$44.70	19	\$1,209.07	\$50.67	\$62.54
93	3	1975	51,803	8,375	6,438	1,980	\$44.45	\$47.48	15	\$3,220.81	\$56.49	\$60.88

94	3	1976	52,223	8,728	6,526	2,064	\$40.92	\$43.21	7	\$2,075.36	\$48.29	\$62.77
95	3	1977	52,491	8,940	6,672	2,280	\$49.24	\$54.66	25	\$3,092.59	\$65.34	\$57.70
96	3	1978	52,503	9,103	6,749	2,251	\$44.20	\$47.66	25	\$1,428.06	\$55.20	\$61.39
97	3	1979	52,242	8,967	6,615	2,186	\$49.48	\$53.86	20	\$4,245.26	\$66.33	\$57.03
98	3	1980	52,651	8,911	6,728	2,194	\$49.53	\$54.69	29	\$2,977.98	\$65.97	\$56.62
99	3	1981	52,198	8,933	6,537	2,259	\$46.40	\$50.51	24	\$2,449.44	\$59.20	\$58.74
100	3	1982	52,261	9,104	6,647	2,251	\$49.15	\$53.93	22	\$3,619.59	\$65.63	\$57.89
101	3	1983	52,063	8,921	6,546	2,239	\$44.33	\$47.68	15	\$2,588.56	\$55.55	\$60.87
102	3	1984	51,831	8,824	6,412	2,022	\$44.70	\$47.65	15	\$3,637.14	\$57.92	\$60.83
103	3	1985	52,224	9,149	6,654	2,129	\$49.95	\$56.44	24	\$3,833.31	\$71.88	\$60.78
104	3	1986	52,414	9,166	6,645	2,259	\$45.83	\$49.74	25	\$2,142.11	\$57.04	\$57.87
105	3	1987	52,395	9,102	6,662	2,571	\$45.83	\$50.74	20	\$2,863.28	\$63.44	\$64.41
106	3	1988	51,970	8,296	6,412	2,120	\$44.47	\$47.79	10	\$5,184.63	\$54.60	\$57.95
107	3	1989	52,200	8,910	6,489	2,253	\$43.54	\$46.96	25	\$1,599.77	\$53.25	\$60.60
108	3	1990	52,297	8,699	6,599	2,063	\$43.01	\$45.76	20	\$1,395.45	\$52.60	\$61.97
109	3	1991	52,207	8,843	6,573	2,186	\$47.10	\$51.97	20	\$3,427.02	\$62.21	\$59.27
110	3	1992	52,289	8,687	6,593	2,057	\$42.76	\$45.62	16	\$1,785.61	\$50.55	\$60.55
111	3	1993	52,056	8,731	6,508	2,023	\$45.94	\$49.88	24	\$2,393.65	\$58.85	\$58.87
112	3	1994	51,838	9,102	6,362	2,243	\$41.67	\$44.65	11	\$2,821.46	\$51.08	\$62.24
113	3	1995	51,913	8,911	6,494	2,189	\$45.39	\$49.01	17	\$3,206.34	\$59.02	\$60.63
114	3	1996	51,933	8,932	6,427	2,186	\$42.65	\$45.24	14	\$2,635.89	\$52.33	\$61.53
115	3	1997	51,931	9,056	6,447	2,027	\$46.49	\$49.95	19	\$3,534.73	\$59.97	\$58.33
116	3	1998	52,851	9,102	6,882	2,280	\$61.52	\$71.21	60	\$2,973.52	\$94.20	\$54.91
117	3	1999	52,018	9,104	6,484	2,251	\$46.98	\$51.09	24	\$2,804.80	\$61.83	\$58.92
118	3	2000	51,695	8,749	6,343	2,186	\$42.29	\$45.09	10	\$3,236.83	\$51.95	\$61.58
119	3	2001	52,315	9,102	6,563	2,280	\$47.44	\$51.74	28	\$2,317.08	\$59.82	\$56.28
120	3	2002	52,681	9,167	6,732	2,571	\$44.35	\$48.53	19	\$2,188.11	\$59.34	\$65.73
121	3	2003	52,132	9,165	6,490	2,574	\$47.08	\$52.45	24	\$2,934.53	\$66.63	\$66.25
122	3	2004	52,485	9,101	6,662	2,571	\$56.92	\$66.06	32	\$4,762.30	\$89.22	\$57.80
123	3	2005	52,421	8,932	6,613	2,571	\$44.48	\$48.44	16	\$2,623.21	\$58.43	\$63.98
124	3	2006	52,778	8,939	6,786	2,210	\$49.58	\$54.73	33	\$2,372.94	\$64.57	\$57.23
125	3	2007	52,101	9,132	6,443	2,282	\$41.96	\$44.64	12	\$1,945.75	\$49.41	\$60.98
126	3	2008	51,848	8,638	6,401	2,005	\$41.16	\$43.49	17	\$1,312.56	\$48.79	\$62.40
127	3	2009	52,458	9,165	6,660	2,259	\$46.99	\$51.56	22	\$2,857.98	\$61.60	\$59.50
128	3	2010	52,707	8,921	6,785	2,574	\$61.45	\$70.55	59	\$3,072.38	\$88.46	\$48.21
129	3	2011	52,589	8,968	6,650	2,230	\$57.17	\$65.74	44	\$3,306.14	\$86.88	\$55.61
130	3	2012	52,338	9,131	6,515	2,243	\$51.99	\$59.28	20	\$5,385.57	\$75.73	\$58.10
131	3	2013	52,078	8,899	6,546	2,194	\$46.80	\$51.07	25	\$2,551.37	\$60.11	\$58.61
132	3	2014	51,988	8,830	6,595	2,571	\$43.20	\$46.72	19	\$2,002.89	\$54.45	\$62.66
133	4	1971	52,111	8,892	6,530	2,134	\$45.65	\$48.91	14	\$3,692.55	\$58.83	\$61.08
134	4	1972	51,613	8,657	6,336	1,926	\$44.67	\$47.98	13	\$4,015.82	\$58.42	\$61.33
135	4	1973	52,199	8,944	6,527	2,230	\$51.24	\$58.02	17	\$5,878.44	\$74.86	\$60.27
136	4	1974	52,226	8,745	6,492	2,071	\$42.74	\$45.76	19	\$1,425.92	\$52.21	\$62.49
137	4	1975	51,803	8,375	6,438	1,980	\$42.89	\$45.43	16	\$2,068.72	\$52.56	\$61.57
138	4	1976	52,223	8,728	6,526	2,064	\$40.18	\$42.33	14	\$618.16	\$46.02	\$63.01
139	4	1977	52,491	8,940	6,672	2,280	\$44.83	\$48.18	15	\$2,401.67	\$55.44	\$60.49
140	4	1978	52,503	9,103	6,749	2,251	\$52.73	\$58.80	35	\$3,070.99	\$73.93	\$56.07
141	4	1979	52,242	8,967	6,615	2,186	\$50.22	\$54.67	37	\$2,434.99	\$65.12	\$54.82
142	4	1980	52,651	8,911	6,728	2,194	\$56.71	\$64.26	45	\$3,290.72	\$81.35	\$53.88
143	4	1981	52,198	8,933	6,537	2,259	\$46.08	\$50.27	19	\$2,781.25	\$59.25	\$60.44
144	4	1982	52,261	9,104	6,647	2,251	\$50.33	\$56.03	29	\$3,069.16	\$68.29	\$57.04
145	4	1983	52,063	8,921	6,546	2,239	\$50.79	\$55.14	23	\$4,088.91	\$65.50	\$52.56
146	4	1984	51,831	8,824	6,412	2,022	\$49.42	\$53.54	22	\$4,322.17	\$66.73	\$56.09
147	4	1985	52,224	9,149	6,654	2,129	\$48.58	\$53.32	23	\$3,446.36	\$65.60	\$58.65

148	4	1986	52,414	9,166	6,645	2,259	\$48.42	\$53.35	29	\$2,629.90	\$64.07	\$57.35
149	4	1987	52,395	9,102	6,662	2,571	\$56.84	\$65.24	43	\$3,509.91	\$83.72	\$52.70
150	4	1988	51,970	8,296	6,412	2,120	\$45.44	\$48.81	13	\$4,462.61	\$59.17	\$60.63
151	4	1989	52,200	8,910	6,489	2,253	\$45.98	\$50.55	24	\$2,521.10	\$58.32	\$57.95
152	4	1990	52,297	8,699	6,599	2,063	\$44.74	\$48.07	16	\$2,638.95	\$54.80	\$59.21
153	4	1991	52,207	8,843	6,573	2,186	\$49.90	\$55.18	28	\$3,288.73	\$67.15	\$55.68
154	4	1992	52,289	8,687	6,593	2,057	\$42.34	\$44.94	11	\$2,032.32	\$50.11	\$61.33
155	4	1993	52,056	8,731	6,508	2,023	\$44.56	\$47.92	20	\$2,261.00	\$56.27	\$60.41
156	4	1994	51,838	9,102	6,362	2,243	\$52.00	\$58.50	30	\$3,962.26	\$74.57	\$56.12
157	4	1995	51,913	8,911	6,494	2,189	\$43.12	\$46.04	13	\$2,463.20	\$51.03	\$59.71
158	4	1996	51,933	8,932	6,427	2,186	\$44.89	\$48.35	18	\$3,085.50	\$57.71	\$60.05
159	4	1997	51,931	9,056	6,447	2,027	\$44.88	\$48.55	29	\$1,814.41	\$56.97	\$60.26
160	4	1998	52,851	9,102	6,882	2,280	\$64.37	\$75.37	59	\$3,408.86	\$100.52	\$52.45
161	4	1999	52,018	9,104	6,484	2,251	\$50.82	\$56.20	28	\$3,581.53	\$69.73	\$55.56
162	4	2000	51,695	8,749	6,343	2,186	\$45.85	\$50.39	19	\$3,241.71	\$61.21	\$60.14
163	4	2001	52,315	9,102	6,563	2,280	\$48.58	\$53.66	31	\$2,382.65	\$63.73	\$57.25
164	4	2002	52,681	9,167	6,732	2,571	\$60.03	\$70.67	35	\$5,085.35	\$99.14	\$62.88
165	4	2003	52,132	9,165	6,490	2,574	\$50.92	\$57.93	36	\$2,862.30	\$72.62	\$58.99
166	4	2004	52,485	9,101	6,662	2,571	\$63.68	\$73.23	49	\$4,287.63	\$96.87	\$46.95
167	4	2005	52,421	8,932	6,613	2,571	\$50.37	\$55.64	28	\$3,425.08	\$67.28	\$55.33
168	4	2006	52,778	8,939	6,786	2,210	\$62.85	\$72.73	46	\$4,229.36	\$93.76	\$50.13
169	4	2007	52,101	9,132	6,443	2,282	\$41.29	\$43.76	12	\$1,308.65	\$48.12	\$61.96
170	4	2008	51,848	8,638	6,401	2,005	\$43.98	\$47.16	21	\$2,207.47	\$54.42	\$59.78
171	4	2009	52,458	9,165	6,660	2,259	\$45.62	\$49.35	25	\$2,055.89	\$56.67	\$58.46
172	4	2010	52,707	8,921	6,785	2,574	\$66.17	\$76.50	62	\$3,540.96	\$94.50	\$42.62
173	4	2011	52,589	8,968	6,650	2,230	\$53.61	\$60.39	41	\$2,744.90	\$77.04	\$57.50
174	4	2012	52,338	9,131	6,515	2,243	\$56.25	\$63.98	38	\$3,848.19	\$79.74	\$50.91
175	4	2013	52,078	8,899	6,546	2,194	\$56.16	\$63.89	34	\$4,253.03	\$77.25	\$47.38
176	4	2014	51,988	8,830	6,595	2,571	\$45.51	\$49.92	24	\$2,329.43	\$61.04	\$63.80
177	5	1971	52,111	8,892	6,530	2,134	\$42.95	\$45.89	14	\$1,971.53	\$53.16	\$63.39
178	5	1972	51,613	8,657	6,336	1,926	\$40.60	\$42.77	13	\$1,205.78	\$48.26	\$63.84
179	5	1973	52,199	8,944	6,527	2,230	\$42.97	\$46.07	11	\$2,539.45	\$52.85	\$62.74
180	5	1974	52,226	8,745	6,492	2,071	\$45.99	\$49.95	22	\$2,563.79	\$59.07	\$59.73
181	5	1975	51,803	8,375	6,438	1,980	\$40.27	\$42.32	10	\$987.01	\$47.22	\$63.94
182	5	1976	52,223	8,728	6,526	2,064	\$40.83	\$43.20	6	\$2,467.65	\$48.08	\$62.71
183	5	1977	52,491	8,940	6,672	2,280	\$45.72	\$49.72	25	\$1,790.75	\$58.54	\$61.21
184	5	1978	52,503	9,103	6,749	2,251	\$48.66	\$53.67	25	\$2,923.03	\$64.71	\$58.12
185	5	1979	52,242	8,967	6,615	2,186	\$48.86	\$52.97	25	\$3,134.80	\$64.70	\$57.36
186	5	1980	52,651	8,911	6,728	2,194	\$50.75	\$56.84	45	\$2,180.41	\$68.02	\$56.34
187	5	1981	52,198	8,933	6,537	2,259	\$49.46	\$54.47	29	\$2,905.85	\$63.47	\$54.87
188	5	1982	52,261	9,104	6,647	2,251	\$49.97	\$54.96	31	\$2,801.91	\$67.66	\$58.04
189	5	1983	52,063	8,921	6,546	2,239	\$44.94	\$48.22	24	\$1,814.55	\$55.66	\$59.78
190	5	1984	51,831	8,824	6,412	2,022	\$46.68	\$50.25	16	\$4,437.37	\$62.40	\$59.60
191	5	1985	52,224	9,149	6,654	2,129	\$44.32	\$47.52	16	\$2,600.49	\$55.47	\$60.87
192	5	1986	52,414	9,166	6,645	2,259	\$45.67	\$49.67	27	\$1,948.26	\$59.03	\$60.34
193	5	1987	52,395	9,102	6,662	2,571	\$44.64	\$48.37	27	\$1,661.85	\$57.67	\$62.13
194	5	1988	51,970	8,296	6,412	2,120	\$40.75	\$43.05	13	\$1,265.40	\$48.06	\$63.12
195	5	1989	52,200	8,910	6,489	2,253	\$45.09	\$48.92	17	\$2,990.79	\$56.63	\$59.32
196	5	1990	52,297	8,699	6,599	2,063	\$45.96	\$49.63	20	\$2,728.95	\$59.23	\$60.61
197	5	1991	52,207	8,843	6,573	2,186	\$43.37	\$46.68	19	\$1,794.22	\$53.10	\$61.15
198	5	1992	52,289	8,687	6,593	2,057	\$40.02	\$42.04	6	\$380.13	\$45.95	\$63.68
199	5	1993	52,056	8,731	6,508	2,023	\$49.22	\$54.08	32	\$2,713.18	\$64.73	\$54.96
200	5	1994	51,838	9,102	6,362	2,243	\$42.17	\$45.29	17	\$1,927.80	\$53.40	\$63.57
201	5	1995	51,913	8,911	6,494	2,189	\$42.20	\$45.00	15	\$1,622.84	\$50.70	\$61.91

202	5	1996	51,933	8,932	6,427	2,186	\$44.13	\$47.19	21	\$2,306.43	\$55.69	\$60.73
203	5	1997	51,931	9,056	6,447	2,027	\$45.62	\$49.34	15	\$3,888.22	\$58.76	\$59.29
204	5	1998	52,851	9,102	6,882	2,280	\$57.43	\$65.59	57	\$2,501.17	\$85.61	\$58.15
205	5	1999	52,018	9,104	6,484	2,251	\$45.90	\$49.85	24	\$2,367.28	\$58.31	\$58.55
206	5	2000	51,695	8,749	6,343	2,186	\$43.21	\$46.30	16	\$2,441.22	\$54.51	\$61.84
207	5	2001	52,315	9,102	6,563	2,280	\$52.34	\$58.75	33	\$3,263.82	\$72.38	\$54.05
208	5	2002	52,681	9,167	6,732	2,571	\$43.00	\$46.42	18	\$1,474.20	\$53.22	\$62.57
209	5	2003	52,132	9,165	6,490	2,574	\$42.41	\$45.37	22	\$1,302.53	\$51.33	\$62.29
210	5	2004	52,485	9,101	6,662	2,571	\$50.40	\$56.17	34	\$2,722.61	\$69.71	\$58.96
211	5	2005	52,421	8,932	6,613	2,571	\$44.60	\$48.30	17	\$2,544.44	\$54.59	\$59.24
212	5	2006	52,778	8,939	6,786	2,210	\$54.10	\$61.05	42	\$2,788.70	\$75.90	\$56.62
213	5	2007	52,101	9,132	6,443	2,282	\$42.38	\$45.54	19	\$1,389.18	\$51.68	\$62.19
214	5	2008	51,848	8,638	6,401	2,005	\$42.78	\$45.58	13	\$2,635.46	\$52.54	\$61.45
215	5	2009	52,458	9,165	6,660	2,259	\$45.04	\$48.66	28	\$1,614.17	\$56.26	\$60.16
216	5	2010	52,707	8,921	6,785	2,574	\$57.20	\$64.59	59	\$2,381.52	\$77.88	\$50.85
217	5	2011	52,589	8,968	6,650	2,230	\$58.16	\$66.62	44	\$3,485.30	\$84.59	\$51.41
218	5	2012	52,338	9,131	6,515	2,243	\$48.06	\$53.25	36	\$2,055.80	\$64.55	\$59.69
219	5	2013	52,078	8,899	6,546	2,194	\$45.95	\$50.02	29	\$1,909.23	\$56.98	\$58.18
220	5	2014	51,988	8,830	6,595	2,571	\$40.66	\$42.99	14	\$994.97	\$46.85	\$62.07
221	6	1971	52,111	8,892	6,530	2,134	\$41.67	\$44.30	14	\$1,260.69	\$49.51	\$62.60
222	6	1972	51,613	8,657	6,336	1,926	\$41.83	\$44.15	7	\$3,841.92	\$50.40	\$62.11
223	6	1973	52,199	8,944	6,527	2,230	\$41.58	\$44.28	8	\$1,908.92	\$49.43	\$62.59
224	6	1974	52,226	8,745	6,492	2,071	\$44.77	\$48.45	17	\$2,624.96	\$55.59	\$59.98
225	6	1975	51,803	8,375	6,438	1,980	\$43.76	\$46.65	16	\$2,591.97	\$55.56	\$62.07
226	6	1976	52,223	8,728	6,526	2,064	\$42.26	\$44.93	16	\$1,648.53	\$49.84	\$61.30
227	6	1977	52,491	8,940	6,672	2,280	\$48.16	\$53.39	17	\$3,837.31	\$64.58	\$60.71
228	6	1978	52,503	9,103	6,749	2,251	\$48.51	\$53.47	25	\$2,834.93	\$64.94	\$58.91
229	6	1979	52,242	8,967	6,615	2,186	\$54.69	\$60.61	37	\$3,530.00	\$76.15	\$52.67
230	6	1980	52,651	8,911	6,728	2,194	\$55.37	\$62.68	43	\$3,211.58	\$75.38	\$50.02
231	6	1981	52,198	8,933	6,537	2,259	\$48.03	\$52.63	29	\$2,523.35	\$62.03	\$58.33
232	6	1982	52,261	9,104	6,647	2,251	\$60.06	\$69.41	45	\$3,922.06	\$92.70	\$54.74
233	6	1983	52,063	8,921	6,546	2,239	\$42.92	\$45.34	5	\$4,605.48	\$51.12	\$61.15
234	6	1984	51,831	8,824	6,412	2,022	\$46.46	\$50.39	17	\$4,156.04	\$62.20	\$59.58
235	6	1985	52,224	9,149	6,654	2,129	\$51.60	\$57.95	23	\$4,570.61	\$73.60	\$59.43
236	6	1986	52,414	9,166	6,645	2,259	\$59.73	\$69.63	31	\$5,663.89	\$96.18	\$58.77
237	6	1987	52,395	9,102	6,662	2,571	\$46.48	\$51.32	22	\$2,745.20	\$61.63	\$60.02
238	6	1988	51,970	8,296	6,412	2,120	\$42.76	\$45.48	14	\$2,495.50	\$49.91	\$58.80
239	6	1989	52,200	8,910	6,489	2,253	\$51.76	\$58.21	33	\$3,368.21	\$69.58	\$53.85
240	6	1990	52,297	8,699	6,599	2,063	\$44.69	\$48.03	14	\$2,979.59	\$55.16	\$59.47
241	6	1991	52,207	8,843	6,573	2,186	\$52.44	\$58.87	25	\$4,618.30	\$71.72	\$54.19
242	6	1992	52,289	8,687	6,593	2,057	\$43.59	\$47.04	12	\$2,867.66	\$54.63	\$61.82
243	6	1993	52,056	8,731	6,508	2,023	\$51.30	\$57.16	25	\$4,174.97	\$70.45	\$53.84
244	6	1994	51,838	9,102	6,362	2,243	\$45.18	\$49.32	16	\$3,795.26	\$59.54	\$60.32
245	6	1995	51,913	8,911	6,494	2,189	\$47.54	\$52.85	15	\$4,715.19	\$64.81	\$59.48
246	6	1996	51,933	8,932	6,427	2,186	\$45.73	\$50.28	20	\$3,210.63	\$61.20	\$60.44
247	6	1997	51,931	9,056	6,447	2,027	\$44.66	\$48.14	19	\$2,595.29	\$56.49	\$60.17
248	6	1998	52,851	9,102	6,882	2,280	\$64.72	\$75.76	47	\$4,360.20	\$97.89	\$49.18
249	6	1999	52,018	9,104	6,484	2,251	\$45.23	\$48.86	18	\$2,779.92	\$57.72	\$60.00
250	6	2000	51,695	8,749	6,343	2,186	\$44.42	\$47.98	20	\$2,482.59	\$57.38	\$61.17
251	6	2001	52,315	9,102	6,563	2,280	\$48.01	\$52.32	28	\$2,458.19	\$60.07	\$55.46
252	6	2002	52,681	9,167	6,732	2,571	\$44.21	\$48.17	17	\$2,328.49	\$57.76	\$64.19
253	6	2003	52,132	9,165	6,490	2,574	\$42.44	\$45.76	19	\$1,523.17	\$52.86	\$63.93
254	6	2004	52,485	9,101	6,662	2,571	\$49.77	\$54.10	27	\$3,253.97	\$65.73	\$55.90
255	6	2005	52,421	8,932	6,613	2,571	\$45.97	\$50.01	18	\$2,987.70	\$58.65	\$60.62

256	6	2006	52,778	8,939	6,786	2,210	\$59.92	\$68.28	49	\$3,470.67	\$86.43	\$50.79
257	6	2007	52,101	9,132	6,443	2,282	\$41.09	\$43.55	12	\$1,245.68	\$47.82	\$62.10
258	6	2008	51,848	8,638	6,401	2,005	\$41.51	\$43.99	18	\$1,395.14	\$48.99	\$61.72
259	6	2009	52,458	9,165	6,660	2,259	\$49.81	\$54.95	26	\$3,373.43	\$67.35	\$56.92
260	6	2010	52,707	8,921	6,785	2,574	\$62.14	\$71.99	56	\$3,289.54	\$91.09	\$50.53
261	6	2011	52,589	8,968	6,650	2,230	\$65.43	\$76.32	52	\$4,150.84	\$103.37	\$48.78
262	6	2012	52,338	9,131	6,515	2,243	\$52.59	\$58.77	35	\$3,282.95	\$68.80	\$51.49
263	6	2013	52,078	8,899	6,546	2,194	\$63.71	\$74.41	42	\$5,086.98	\$94.56	\$44.50
264	6	2014	51,988	8,830	6,595	2,571	\$41.94	\$44.89	22	\$1,168.06	\$50.71	\$62.78
265	7	1971	52,111	8,892	6,530	2,134	\$43.51	\$46.67	11	\$2,984.98	\$54.94	\$62.37
266	7	1972	51,613	8,657	6,336	1,926	\$41.50	\$44.05	8	\$3,061.14	\$50.91	\$63.36
267	7	1973	52,199	8,944	6,527	2,230	\$41.09	\$43.52	9	\$1,369.63	\$48.50	\$62.98
268	7	1974	52,226	8,745	6,492	2,071	\$47.72	\$52.56	24	\$3,025.05	\$63.45	\$58.83
269	7	1975	51,803	8,375	6,438	1,980	\$42.40	\$44.75	10	\$2,964.66	\$51.40	\$61.85
270	7	1976	52,223	8,728	6,526	2,064	\$39.24	\$41.12	2	\$330.24	\$44.39	\$63.56
271	7	1977	52,491	8,940	6,672	2,280	\$48.93	\$54.04	21	\$3,476.47	\$65.76	\$59.81
272	7	1978	52,503	9,103	6,749	2,251	\$44.44	\$47.98	22	\$1,648.35	\$55.35	\$61.21
273	7	1979	52,242	8,967	6,615	2,186	\$50.06	\$54.74	31	\$2,911.36	\$66.56	\$56.17
274	7	1980	52,651	8,911	6,728	2,194	\$46.06	\$50.29	33	\$1,675.51	\$58.53	\$59.50
275	7	1981	52,198	8,933	6,537	2,259	\$48.78	\$54.24	20	\$3,928.38	\$66.51	\$59.73
276	7	1982	52,261	9,104	6,647	2,251	\$49.45	\$54.24	21	\$3,939.63	\$66.42	\$58.11
277	7	1983	52,063	8,921	6,546	2,239	\$42.34	\$44.77	8	\$2,417.29	\$49.96	\$61.38
278	7	1984	51,831	8,824	6,412	2,022	\$41.88	\$44.37	8	\$3,551.59	\$51.12	\$62.30
279	7	1985	52,224	9,149	6,654	2,129	\$50.75	\$57.21	27	\$3,639.51	\$73.64	\$61.29
280	7	1986	52,414	9,166	6,645	2,259	\$47.15	\$51.63	31	\$2,086.68	\$62.43	\$59.80
281	7	1987	52,395	9,102	6,662	2,571	\$47.43	\$52.32	22	\$3,131.55	\$64.24	\$59.98
282	7	1988	51,970	8,296	6,412	2,120	\$47.53	\$51.51	16	\$4,845.22	\$59.55	\$53.93
283	7	1989	52,200	8,910	6,489	2,253	\$42.56	\$45.65	20	\$1,490.99	\$51.06	\$61.34
284	7	1990	52,297	8,699	6,599	2,063	\$50.47	\$55.36	19	\$4,902.08	\$68.62	\$57.10
285	7	1991	52,207	8,843	6,573	2,186	\$46.02	\$50.50	22	\$2,644.97	\$59.59	\$60.39
286	7	1992	52,289	8,687	6,593	2,057	\$41.10	\$43.55	11	\$1,212.85	\$48.70	\$63.19
287	7	1993	52,056	8,731	6,508	2,023	\$46.73	\$50.89	18	\$3,574.94	\$61.12	\$58.48
288	7	1994	51,838	9,102	6,362	2,243	\$51.36	\$57.98	21	\$5,463.95	\$76.36	\$58.19
289	7	1995	51,913	8,911	6,494	2,189	\$44.61	\$48.20	21	\$2,170.72	\$55.64	\$60.10
290	7	1996	51,933	8,932	6,427	2,186	\$42.07	\$44.58	12	\$2,567.35	\$51.41	\$62.15
291	7	1997	51,931	9,056	6,447	2,027	\$42.20	\$45.04	17	\$1,727.24	\$52.10	\$62.75
292	7	1998	52,851	9,102	6,882	2,280	\$58.96	\$67.57	58	\$2,663.70	\$87.43	\$56.14
293	7	1999	52,018	9,104	6,484	2,251	\$45.93	\$49.74	16	\$3,520.32	\$58.37	\$58.72
294	7	2000	51,695	8,749	6,343	2,186	\$43.42	\$46.31	20	\$2,041.88	\$53.46	\$60.68
295	7	2001	52,315	9,102	6,563	2,280	\$46.08	\$49.91	24	\$2,229.73	\$58.16	\$59.16
296	7	2002	52,681	9,167	6,732	2,571	\$40.61	\$43.14	13	\$688.92	\$48.28	\$64.10
297	7	2003	52,132	9,165	6,490	2,574	\$46.48	\$51.31	25	\$2,596.39	\$60.56	\$58.65
298	7	2004	52,485	9,101	6,662	2,571	\$49.06	\$54.25	18	\$4,436.82	\$65.68	\$57.20
299	7	2005	52,421	8,932	6,613	2,571	\$45.91	\$49.94	17	\$3,310.04	\$58.70	\$60.13
300	7	2006	52,778	8,939	6,786	2,210	\$51.71	\$57.28	40	\$2,418.31	\$67.20	\$54.02
301	7	2007	52,101	9,132	6,443	2,282	\$46.41	\$50.61	23	\$2,743.72	\$60.53	\$59.05
302	7	2008	51,848	8,638	6,401	2,005	\$42.36	\$45.02	14	\$2,276.80	\$50.46	\$60.58
303	7	2009	52,458	9,165	6,660	2,259	\$45.78	\$49.55	25	\$2,078.27	\$56.79	\$58.05
304	7	2010	52,707	8,921	6,785	2,574	\$57.12	\$65.00	53	\$2,672.92	\$79.13	\$51.28
305	7	2011	52,589	8,968	6,650	2,230	\$55.89	\$63.23	47	\$2,863.63	\$80.13	\$53.86
306	7	2012	52,338	9,131	6,515	2,243	\$49.46	\$55.06	30	\$2,874.49	\$65.18	\$56.40
307	7	2013	52,078	8,899	6,546	2,194	\$53.53	\$59.99	32	\$3,831.36	\$70.01	\$48.85
308	7	2014	51,988	8,830	6,595	2,571	\$41.73	\$44.44	23	\$985.07	\$49.43	\$62.14
309	8	1971	52,111	8,892	6,530	2,134	\$41.49	\$43.90	8	\$1,816.56	\$49.27	\$62.75

310	8	1972	51,613	8,657	6,336	1,926	\$41.06	\$43.29	11	\$1,834.09	\$48.77	\$62.78
311	8	1973	52,199	8,944	6,527	2,230	\$42.13	\$44.93	15	\$1,334.03	\$50.63	\$62.57
312	8	1974	52,226	8,745	6,492	2,071	\$42.03	\$44.62	15	\$1,340.87	\$49.95	\$62.16
313	8	1975	51,803	8,375	6,438	1,980	\$47.66	\$51.07	16	\$4,705.39	\$61.79	\$57.29
314	8	1976	52,223	8,728	6,526	2,064	\$41.99	\$44.72	3	\$8,012.97	\$50.82	\$61.82
315	8	1977	52,491	8,940	6,672	2,280	\$51.56	\$57.66	22	\$4,367.67	\$70.95	\$56.80
316	8	1978	52,503	9,103	6,749	2,251	\$49.49	\$54.39	27	\$2,931.06	\$66.81	\$58.11
317	8	1979	52,242	8,967	6,615	2,186	\$54.25	\$59.95	31	\$4,087.73	\$76.38	\$53.69
318	8	1980	52,651	8,911	6,728	2,194	\$44.45	\$48.09	30	\$1,362.37	\$55.04	\$60.48
319	8	1981	52,198	8,933	6,537	2,259	\$44.18	\$47.76	17	\$2,163.15	\$55.72	\$61.83
320	8	1982	52,261	9,104	6,647	2,251	\$47.13	\$51.60	30	\$2,057.78	\$62.71	\$61.08
321	8	1983	52,063	8,921	6,546	2,239	\$43.00	\$45.57	12	\$2,170.16	\$50.43	\$59.66
322	8	1984	51,831	8,824	6,412	2,022	\$45.85	\$48.89	11	\$5,723.11	\$58.27	\$58.17
323	8	1985	52,224	9,149	6,654	2,129	\$53.06	\$60.50	23	\$5,192.73	\$78.49	\$59.63
324	8	1986	52,414	9,166	6,645	2,259	\$45.94	\$50.22	28	\$1,942.99	\$59.46	\$60.19
325	8	1987	52,395	9,102	6,662	2,571	\$44.52	\$48.59	23	\$1,856.41	\$56.97	\$61.27
326	8	1988	51,970	8,296	6,412	2,120	\$39.89	\$41.91	6	\$1,389.20	\$46.29	\$63.55
327	8	1989	52,200	8,910	6,489	2,253	\$45.05	\$48.85	19	\$2,736.13	\$56.52	\$59.18
328	8	1990	52,297	8,699	6,599	2,063	\$44.51	\$47.73	12	\$3,394.32	\$54.72	\$59.72
329	8	1991	52,207	8,843	6,573	2,186	\$45.99	\$50.42	20	\$2,837.92	\$58.79	\$59.38
330	8	1992	52,289	8,687	6,593	2,057	\$41.48	\$44.09	9	\$1,845.94	\$49.11	\$62.35
331	8	1993	52,056	8,731	6,508	2,023	\$45.65	\$49.65	21	\$2,601.86	\$58.43	\$58.98
332	8	1994	51,838	9,102	6,362	2,243	\$41.19	\$43.94	10	\$2,350.84	\$50.45	\$63.38
333	8	1995	51,913	8,911	6,494	2,189	\$46.62	\$50.64	19	\$3,313.06	\$59.59	\$58.07
334	8	1996	51,933	8,932	6,427	2,186	\$43.42	\$46.24	17	\$2,494.16	\$54.52	\$61.52
335	8	1997	51,931	9,056	6,447	2,027	\$48.28	\$52.28	17	\$4,757.72	\$63.11	\$56.48
336	8	1998	52,851	9,102	6,882	2,280	\$58.97	\$68.05	53	\$2,940.85	\$85.75	\$52.69
337	8	1999	52,018	9,104	6,484	2,251	\$48.99	\$53.61	18	\$4,692.17	\$65.92	\$56.89
338	8	2000	51,695	8,749	6,343	2,186	\$41.14	\$43.49	14	\$1,407.70	\$49.16	\$63.17
339	8	2001	52,315	9,102	6,563	2,280	\$45.09	\$48.81	22	\$1,992.33	\$56.57	\$60.43
340	8	2002	52,681	9,167	6,732	2,571	\$51.48	\$58.44	28	\$3,708.03	\$77.35	\$64.27
341	8	2003	52,132	9,165	6,490	2,574	\$44.22	\$48.18	20	\$2,202.62	\$56.20	\$61.55
342	8	2004	52,485	9,101	6,662	2,571	\$47.35	\$51.71	26	\$2,573.92	\$62.18	\$59.06
343	8	2005	52,421	8,932	6,613	2,571	\$45.03	\$48.70	21	\$2,336.20	\$56.74	\$60.12
344	8	2006	52,778	8,939	6,786	2,210	\$56.68	\$63.47	41	\$3,394.05	\$74.64	\$47.43
345	8	2007	52,101	9,132	6,443	2,282	\$41.31	\$43.87	16	\$1,020.51	\$48.49	\$62.23
346	8	2008	51,848	8,638	6,401	2,005	\$44.08	\$47.32	22	\$2,139.54	\$54.17	\$59.64
347	8	2009	52,458	9,165	6,660	2,259	\$47.71	\$52.25	26	\$2,570.62	\$61.98	\$58.81
348	8	2010	52,707	8,921	6,785	2,574	\$57.85	\$65.50	55	\$2,659.25	\$79.78	\$50.06
349	8	2011	52,589	8,968	6,650	2,230	\$62.31	\$71.98	60	\$3,184.44	\$93.60	\$47.53
350	8	2012	52,338	9,131	6,515	2,243	\$46.41	\$50.58	26	\$2,280.91	\$58.04	\$58.10
351	8	2013	52,078	8,899	6,546	2,194	\$54.51	\$61.35	34	\$3,862.99	\$73.02	\$47.76
352	8	2014	51,988	8,830	6,595	2,571	\$46.60	\$51.48	21	\$3,122.64	\$64.67	\$64.94
353	9	1971	52,111	8,892	6,530	2,134	\$48.52	\$54.04	19	\$4,142.69	\$66.42	\$58.32
354	9	1972	51,613	8,657	6,336	1,926	\$42.51	\$45.44	13	\$2,574.15	\$53.41	\$62.78
355	9	1973	52,199	8,944	6,527	2,230	\$43.44	\$46.77	16	\$1,978.21	\$53.23	\$61.06
356	9	1974	52,226	8,745	6,492	2,071	\$42.88	\$45.77	17	\$1,644.70	\$52.05	\$61.69
357	9	1975	51,803	8,375	6,438	1,980	\$43.71	\$46.79	17	\$2,478.40	\$55.04	\$61.10
358	9	1976	52,223	8,728	6,526	2,064	\$41.23	\$43.90	11	\$1,732.44	\$48.88	\$62.30
359	9	1977	52,491	8,940	6,672	2,280	\$58.82	\$67.61	38	\$4,226.90	\$86.80	\$52.63
360	9	1978	52,503	9,103	6,749	2,251	\$51.73	\$58.06	31	\$3,201.00	\$72.82	\$57.37
361	9	1979	52,242	8,967	6,615	2,186	\$51.63	\$57.15	24	\$4,302.84	\$72.70	\$56.66
362	9	1980	52,651	8,911	6,728	2,194	\$45.58	\$49.63	29	\$1,678.90	\$58.25	\$60.66
363	9	1981	52,198	8,933	6,537	2,259	\$53.70	\$61.19	28	\$4,381.53	\$76.88	\$54.40

364	9	1982	52,261	9,104	6,647	2,251	\$51.88	\$57.56	32	\$3,209.25	\$71.65	\$55.99
365	9	1983	52,063	8,921	6,546	2,239	\$42.00	\$44.26	10	\$1,663.56	\$49.63	\$62.11
366	9	1984	51,831	8,824	6,412	2,022	\$46.85	\$50.36	20	\$3,643.03	\$61.17	\$58.19
367	9	1985	52,224	9,149	6,654	2,129	\$50.13	\$56.89	20	\$4,665.82	\$72.27	\$61.70
368	9	1986	52,414	9,166	6,645	2,259	\$56.37	\$64.87	50	\$2,952.01	\$84.79	\$54.96
369	9	1987	52,395	9,102	6,662	2,571	\$53.52	\$61.42	31	\$4,001.35	\$80.05	\$58.20
370	9	1988	51,970	8,296	6,412	2,120	\$42.24	\$44.86	14	\$2,142.46	\$51.76	\$62.05
371	9	1989	52,200	8,910	6,489	2,253	\$45.73	\$49.87	23	\$2,436.15	\$58.01	\$59.41
372	9	1990	52,297	8,699	6,599	2,063	\$44.87	\$48.60	15	\$2,965.72	\$56.94	\$60.41
373	9	1991	52,207	8,843	6,573	2,186	\$49.45	\$55.38	23	\$3,843.51	\$69.05	\$59.52
374	9	1992	52,289	8,687	6,593	2,057	\$46.67	\$51.13	20	\$3,107.07	\$59.85	\$58.31
375	9	1993	52,056	8,731	6,508	2,023	\$48.76	\$53.68	27	\$3,071.49	\$64.20	\$55.46
376	9	1994	51,838	9,102	6,362	2,243	\$47.67	\$52.34	15	\$5,400.53	\$63.65	\$56.94
377	9	1995	51,913	8,911	6,494	2,189	\$49.08	\$54.88	22	\$3,828.10	\$67.68	\$59.53
378	9	1996	51,933	8,932	6,427	2,186	\$43.44	\$46.49	15	\$2,888.59	\$54.70	\$61.27
379	9	1997	51,931	9,056	6,447	2,027	\$48.69	\$53.25	18	\$4,723.96	\$65.69	\$57.31
380	9	1998	52,851	9,102	6,882	2,280	\$60.43	\$70.39	57	\$2,959.82	\$91.74	\$56.27
381	9	1999	52,018	9,104	6,484	2,251	\$43.66	\$46.72	20	\$1,880.37	\$54.39	\$61.39
382	9	2000	51,695	8,749	6,343	2,186	\$42.75	\$45.61	13	\$2,652.22	\$52.49	\$61.10
383	9	2001	52,315	9,102	6,563	2,280	\$49.62	\$55.03	22	\$3,813.03	\$66.67	\$56.60
384	9	2002	52,681	9,167	6,732	2,571	\$45.75	\$50.11	24	\$2,206.63	\$59.37	\$60.82
385	9	2003	52,132	9,165	6,490	2,574	\$44.32	\$47.79	26	\$1,785.57	\$54.97	\$60.21
386	9	2004	52,485	9,101	6,662	2,571	\$52.78	\$59.32	30	\$3,790.47	\$74.50	\$55.65
387	9	2005	52,421	8,932	6,613	2,571	\$47.42	\$52.23	29	\$2,385.39	\$60.10	\$56.38
388	9	2006	52,778	8,939	6,786	2,210	\$62.16	\$71.15	53	\$3,553.70	\$88.21	\$46.04
389	9	2007	52,101	9,132	6,443	2,282	\$46.33	\$50.94	18	\$3,400.86	\$61.14	\$59.66
390	9	2008	51,848	8,638	6,401	2,005	\$40.79	\$43.27	11	\$1,691.41	\$48.02	\$62.63
391	9	2009	52,458	9,165	6,660	2,259	\$45.72	\$49.49	29	\$1,789.94	\$57.08	\$58.55
392	9	2010	52,707	8,921	6,785	2,574	\$69.23	\$81.45	60	\$4,090.62	\$105.54	\$43.44
393	9	2011	52,589	8,968	6,650	2,230	\$59.31	\$68.12	49	\$3,336.06	\$88.62	\$51.08
394	9	2012	52,338	9,131	6,515	2,243	\$52.13	\$58.49	34	\$3,217.78	\$70.52	\$53.79
395	9	2013	52,078	8,899	6,546	2,194	\$47.04	\$51.84	33	\$2,013.74	\$60.13	\$57.93
396	9	2014	51,988	8,830	6,595	2,571	\$47.03	\$51.57	29	\$2,457.87	\$60.63	\$57.33
397	10	1971	52,111	8,892	6,530	2,134	\$43.39	\$46.27	20	\$1,517.52	\$53.12	\$61.61
398	10	1972	51,613	8,657	6,336	1,926	\$40.67	\$42.80	10	\$1,399.91	\$48.05	\$63.55
399	10	1973	52,199	8,944	6,527	2,230	\$45.61	\$49.41	16	\$3,083.62	\$57.61	\$59.18
400	10	1974	52,226	8,745	6,492	2,071	\$43.07	\$46.23	21	\$1,350.96	\$52.50	\$62.16
401	10	1975	51,803	8,375	6,438	1,980	\$45.30	\$48.17	16	\$3,348.42	\$54.75	\$56.72
402	10	1976	52,223	8,728	6,526	2,064	\$42.87	\$45.99	10	\$3,171.76	\$51.85	\$60.63
403	10	1977	52,491	8,940	6,672	2,280	\$46.68	\$50.76	31	\$1,665.06	\$58.43	\$58.56
404	10	1978	52,503	9,103	6,749	2,251	\$46.45	\$50.09	24	\$2,168.58	\$58.51	\$58.76
405	10	1979	52,242	8,967	6,615	2,186	\$60.94	\$68.66	42	\$4,375.15	\$88.86	\$47.32
406	10	1980	52,651	8,911	6,728	2,194	\$54.86	\$62.29	51	\$2,610.71	\$77.49	\$54.12
407	10	1981	52,198	8,933	6,537	2,259	\$49.23	\$53.75	33	\$2,450.28	\$62.40	\$54.86
408	10	1982	52,261	9,104	6,647	2,251	\$45.91	\$49.51	23	\$2,108.58	\$57.25	\$58.91
409	10	1983	52,063	8,921	6,546	2,239	\$44.25	\$47.17	14	\$2,482.34	\$53.65	\$59.89
410	10	1984	51,831	8,824	6,412	2,022	\$45.63	\$49.17	11	\$5,426.61	\$59.94	\$60.23
411	10	1985	52,224	9,149	6,654	2,129	\$45.43	\$48.92	30	\$1,690.41	\$57.65	\$60.19
412	10	1986	52,414	9,166	6,645	2,259	\$46.21	\$50.25	24	\$2,231.84	\$58.44	\$58.63
413	10	1987	52,395	9,102	6,662	2,571	\$53.36	\$60.56	32	\$3,695.60	\$75.09	\$54.96
414	10	1988	51,970	8,296	6,412	2,120	\$50.56	\$55.66	15	\$6,685.37	\$65.40	\$50.99
415	10	1989	52,200	8,910	6,489	2,253	\$47.04	\$51.17	20	\$3,303.50	\$58.80	\$56.21
416	10	1990	52,297	8,699	6,599	2,063	\$43.02	\$45.76	15	\$1,775.50	\$51.59	\$61.01
417	10	1991	52,207	8,843	6,573	2,186	\$46.95	\$50.73	26	\$2,441.45	\$56.55	\$54.77



418	10	1992	52,289	8,687	6,593	2,057	\$43.24	\$46.21	16	\$1,847.27	\$52.29	\$60.95
419	10	1993	52,056	8,731	6,508	2,023	\$50.71	\$55.53	25	\$3,847.64	\$65.54	\$51.63
420	10	1994	51,838	9,102	6,362	2,243	\$44.52	\$48.47	22	\$2,414.75	\$58.62	\$61.64
421	10	1995	51,913	8,911	6,494	2,189	\$46.00	\$49.97	21	\$2,634.35	\$57.27	\$57.77
422	10	1996	51,933	8,932	6,427	2,186	\$45.62	\$49.13	20	\$3,002.96	\$55.82	\$56.19
423	10	1997	51,931	9,056	6,447	2,027	\$44.81	\$47.79	14	\$3,506.14	\$56.13	\$59.69
424	10	1998	52,851	9,102	6,882	2,280	\$61.11	\$70.51	49	\$3,474.39	\$87.80	\$49.67
425	10	1999	52,018	9,104	6,484	2,251	\$44.98	\$48.68	33	\$1,447.03	\$56.70	\$60.34
426	10	2000	51,695	8,749	6,343	2,186	\$44.21	\$47.35	16	\$2,882.55	\$54.33	\$58.96
427	10	2001	52,315	9,102	6,563	2,280	\$52.89	\$58.95	30	\$3,647.49	\$71.19	\$51.67
428	10	2002	52,681	9,167	6,732	2,571	\$53.00	\$60.47	21	\$5,434.80	\$83.31	\$68.27
429	10	2003	52,132	9,165	6,490	2,574	\$44.33	\$48.35	25	\$1,744.57	\$56.84	\$62.44
430	10	2004	52,485	9,101	6,662	2,571	\$59.46	\$68.33	38	\$4,486.62	\$94.68	\$60.46
431	10	2005	52,421	8,932	6,613	2,571	\$45.18	\$48.64	16	\$2,902.88	\$55.88	\$58.93
432	10	2006	52,778	8,939	6,786	2,210	\$55.61	\$62.28	46	\$2,768.46	\$76.57	\$53.15
433	10	2007	52,101	9,132	6,443	2,282	\$49.92	\$54.96	17	\$5,284.86	\$62.10	\$50.01
434	10	2008	51,848	8,638	6,401	2,005	\$41.53	\$44.18	9	\$2,310.81	\$49.14	\$62.16
435	10	2009	52,458	9,165	6,660	2,259	\$46.08	\$49.96	23	\$2,315.35	\$57.77	\$58.04
436	10	2010	52,707	8,921	6,785	2,574	\$59.43	\$67.39	64	\$2,487.19	\$82.70	\$49.73
437	10	2011	52,589	8,968	6,650	2,230	\$64.13	\$74.37	61	\$3,348.80	\$97.17	\$47.73
438	10	2012	52,338	9,131	6,515	2,243	\$49.08	\$53.77	28	\$2,873.93	\$62.18	\$54.61
439	10	2013	52,078	8,899	6,546	2,194	\$48.15	\$52.79	29	\$2,470.90	\$60.21	\$55.05
440	10	2014	51,988	8,830	6,595	2,571	\$45.71	\$50.18	19	\$2,972.48	\$59.86	\$61.11
441	11	1971	52,111	8,892	6,530	2,134	\$40.90	\$43.12	10	\$873.84	\$47.90	\$63.29
442	11	1972	51,613	8,657	6,336	1,926	\$40.01	\$42.02	9	\$1,006.60	\$46.62	\$63.99
443	11	1973	52,199	8,944	6,527	2,230	\$44.29	\$47.97	14	\$2,747.50	\$56.68	\$62.89
444	11	1974	52,226	8,745	6,492	2,071	\$45.53	\$49.51	21	\$2,454.82	\$58.29	\$60.54
445	11	1975	51,803	8,375	6,438	1,980	\$42.53	\$45.05	16	\$1,896.58	\$51.76	\$62.09
446	11	1976	52,223	8,728	6,526	2,064	\$39.80	\$41.88	5	\$862.30	\$45.41	\$63.24
447	11	1977	52,491	8,940	6,672	2,280	\$43.39	\$46.44	23	\$989.07	\$52.25	\$61.79
448	11	1978	52,503	9,103	6,749	2,251	\$47.17	\$51.01	30	\$1,996.71	\$60.14	\$58.19
449	11	1979	52,242	8,967	6,615	2,186	\$50.94	\$55.69	28	\$3,409.17	\$67.88	\$55.17
450	11	1980	52,651	8,911	6,728	2,194	\$46.12	\$50.38	34	\$1,604.68	\$57.47	\$58.46
451	11	1981	52,198	8,933	6,537	2,259	\$52.00	\$58.28	28	\$3,786.05	\$70.36	\$54.00
452	11	1982	52,261	9,104	6,647	2,251	\$55.37	\$63.06	39	\$3,423.42	\$80.35	\$54.62
453	11	1983	52,063	8,921	6,546	2,239	\$42.53	\$45.29	10	\$2,011.54	\$51.70	\$63.42
454	11	1984	51,831	8,824	6,412	2,022	\$45.00	\$48.29	17	\$3,281.99	\$57.64	\$60.38
455	11	1985	52,224	9,149	6,654	2,129	\$45.76	\$50.05	23	\$2,298.95	\$58.79	\$59.63
456	11	1986	52,414	9,166	6,645	2,259	\$48.78	\$53.65	29	\$2,709.21	\$64.32	\$56.71
457	11	1987	52,395	9,102	6,662	2,571	\$44.37	\$48.22	23	\$1,725.27	\$55.62	\$61.24
458	11	1988	51,970	8,296	6,412	2,120	\$43.63	\$46.69	15	\$2,763.41	\$52.31	\$58.42
459	11	1989	52,200	8,910	6,489	2,253	\$44.55	\$48.01	17	\$2,619.78	\$54.09	\$58.82
460	11	1990	52,297	8,699	6,599	2,063	\$42.45	\$45.11	13	\$1,702.34	\$50.31	\$61.52
461	11	1991	52,207	8,843	6,573	2,186	\$43.01	\$45.95	17	\$1,714.14	\$51.54	\$60.74
462	11	1992	52,289	8,687	6,593	2,057	\$43.53	\$46.68	20	\$1,638.57	\$52.41	\$60.39
463	11	1993	52,056	8,731	6,508	2,023	\$44.69	\$48.35	18	\$2,440.27	\$55.88	\$59.64
464	11	1994	51,838	9,102	6,362	2,243	\$40.39	\$42.88	12	\$1,368.53	\$48.52	\$64.04
465	11	1995	51,913	8,911	6,494	2,189	\$48.85	\$53.75	19	\$4,270.76	\$62.08	\$53.97
466	11	1996	51,933	8,932	6,427	2,186	\$44.59	\$47.42	14	\$3,747.44	\$56.54	\$60.62
467	11	1997	51,931	9,056	6,447	2,027	\$42.65	\$45.51	16	\$1,867.34	\$52.08	\$61.96
468	11	1998	52,851	9,102	6,882	2,280	\$51.66	\$58.07	43	\$2,052.55	\$71.06	\$58.74
469	11	1999	52,018	9,104	6,484	2,251	\$52.96	\$59.23	33	\$3,553.68	\$74.41	\$54.13
470	11	2000	51,695	8,749	6,343	2,186	\$41.10	\$43.48	12	\$1,600.45	\$48.58	\$62.62
471	11	2001	52,315	9,102	6,563	2,280	\$49.37	\$54.54	29	\$2,745.15	\$65.14	\$56.25

472	11	2002	52,681	9,167	6,732	2,571	\$45.33	\$49.80	23	\$2,070.42	\$58.95	\$61.47
473	11	2003	52,132	9,165	6,490	2,574	\$42.92	\$46.29	21	\$1,527.14	\$53.49	\$63.37
474	11	2004	52,485	9,101	6,662	2,571	\$46.80	\$51.09	32	\$1,869.29	\$60.78	\$60.01
475	11	2005	52,421	8,932	6,613	2,571	\$42.36	\$45.21	17	\$1,327.33	\$50.05	\$61.24
476	11	2006	52,778	8,939	6,786	2,210	\$56.34	\$63.63	43	\$3,144.96	\$76.30	\$50.49
477	11	2007	52,101	9,132	6,443	2,282	\$45.21	\$49.36	26	\$2,012.05	\$58.44	\$60.34
478	11	2008	51,848	8,638	6,401	2,005	\$40.02	\$42.08	8	\$1,098.83	\$45.60	\$62.80
479	11	2009	52,458	9,165	6,660	2,259	\$46.35	\$50.34	29	\$1,947.72	\$57.52	\$57.06
480	11	2010	52,707	8,921	6,785	2,574	\$60.50	\$69.32	57	\$2,951.51	\$86.60	\$50.44
481	11	2011	52,589	8,968	6,650	2,230	\$58.84	\$67.59	43	\$3,671.60	\$88.59	\$52.61
482	11	2012	52,338	9,131	6,515	2,243	\$47.78	\$52.31	31	\$2,314.60	\$60.63	\$56.73
483	11	2013	52,078	8,899	6,546	2,194	\$54.07	\$61.36	31	\$4,015.14	\$74.39	\$51.49
484	11	2014	51,988	8,830	6,595	2,571	\$48.33	\$53.44	29	\$2,749.73	\$64.11	\$57.04