

Lista de Aforos													
Estacion Batatilla en el Rio Toabre													
Nº	Fecha	Metodo	Prof Obs	Nivel	Nivel	Nivel, real	Q	Q	A	Vel.	P moja	Ancho	R Hid.
				m	Pie	Pie	m ³ /s	p ³ /s	m ²	m/s	m	m	m
1	5-Sep-68	CABLE	.2 .8	1.21	3.953	8.470	44.50	1571.50	56.30	0.789	39.40	39.0	1.43
2	5-Sep-68	CABLE	.2 .8	1.20	3.937	8.454	45.50	1606.82	56.60	0.805	39.70	39.0	1.43
3	5-Sep-68	CABLE	.2 .8	1.20	3.921	8.438	45.50	1606.82	57.20	0.799	39.40	39.0	1.45
4	5-Sep-68	2.48-2.05	.2 .8	2.27	7.431	11.948	106.00	3743.36	95.10	1.110	43.40	43.0	2.19
5	6-Sep-68	CABLE	.2 .8	1.54	5.052	9.569	68.00	2401.40	68.60	0.991	41.80	41.8	1.64
6	6-Sep-68	CABLE	.2 .8	1.40	4.577	9.094	60.60	2140.07	64.40	0.942	41.40	41.3	1.56
7	6-Sep-68	CABLE	.2 .8	1.36	4.462	8.979	61.10	2157.73	65.30	0.936	41.40	41.3	1.58
8	11-Oct-68	CABLE	.2 .8	1.33	4.347	8.864	57.08	2015.76	60.70	0.939	43.30	43.2	1.43
9	08-AUG-69	CABLE	.2 .8	1.12	3.675	8.192	26.60	939.37	45.90	0.580	42.50	42.0	0.79
10	1-Oct-69	CABLE	.2 .8	1.52	4.979	9.496	60.40	2133.01	62.40	0.970	42.50	42.0	1.07
11	27-Nov-69	CABLE	.2 .8	2.51	8.235	12.752	132.00	4661.54	110.00	1.200	44.30	44.0	2.48
12	27-Nov-69	CABLE	.2 .8	2.31	7.579	12.096	121.00	4273.08	99.95	1.220	44.50	44.3	2.25
13	05-APR-70	VADEO	.2 .8	0.94	3.068	7.585	11.00	388.46	23.60	0.470	43.30	43.2	0.55
14	05-APR-70	VADEO	.2 .8	0.94	3.068	7.585	10.80	381.40	23.10	0.470	43.30	43.2	0.53
15	6-Jun-70	CABLE	.2 .8	1.16	3.806	8.323	30.80	1087.69	46.80	0.660	39.50	39.3	1.19
16	19-Jun-70	CABLE	.2 .8	1.16	3.806	8.323	29.90	1055.91	45.40	0.640	39.30	39.0	0.86
17	10-Jul-70	CABLE	.2 .8	1.33	4.364	8.881	42.40	1497.34	51.30	0.830	40.20	40.0	1.28
18	10-Jul-70	CABLE	.2 .8	1.32	4.331	8.848	42.50	1500.87	53.30	0.800	40.20	40.0	1.33
19	08-AUG-70	CABLE	.2 .8	1.34	4.396	8.913	45.30	1599.76	53.90	0.840	40.40	40.2	1.33
20	10-AUG-70	CABLE	.2 .8	1.52	4.987	9.504	61.30	2164.79	62.10	0.990	41.20	41.0	1.51
21	10-AUG-70	CABLE	.2 .8	1.50	4.921	9.438	58.30	2058.85	60.50	0.960	41.20	41.0	1.47
22	2-Oct-70	CABLE	0.6	1.98	6.496	11.013	95.20	3361.96	82.60	1.150	39.90	39.7	2.07
23	2-Oct-70	CABLE	0.6	1.92	6.299	10.816	91.00	3213.64	80.80	1.130	38.70	38.6	2.09
24	2-Oct-70	CABLE	0.6	1.88	6.168	10.685	88.60	3128.88	79.30	1.120	41.80	41.6	1.90
25	2-Oct-70	CABLE	.2 .8	1.83	6.004	10.521	84.00	2966.43	77.60	1.080	41.90	41.7	1.85
26	7-Oct-70	CABLE	0.6	1.60	5.249	9.766	65.80	2323.71	68.60	0.960	41.20	41.0	1.67
27	16-DEC-70	2.43-2.36	.2 .8	2.40	7.874	12.391	124.00	4379.02	106.00	1.170	42.90	42.5	2.47
28	8-Mar-71	VADEO	0.6	0.95	3.117	7.634	12.40	437.90	26.40	0.470	40.20	40.0	0.66
29	8-Mar-71	VADEO	.2 .8	0.95	3.117	7.634	11.50	406.12	26.40	0.440	40.20	40.0	0.66
30	31-Mar-71	CABLE	.2 .8	0.97	3.166	7.683	13.60	480.28	44.20	0.308	38.70	38.5	1.14
31	13-May-71	CABLE	.2 .8	1.20	3.937	8.454	29.70	1048.85	51.80	0.570	38.70	38.0	1.34
32	13-May-71	CABLE	.2 .8	1.16	3.806	8.323	27.40	967.62	50.40	0.540	39.70	39.5	1.27
33	1-Jul-71	CABLE	.2 .8	1.70	5.577	10.094	69.80	2464.97	71.80	0.972	40.70	40.5	1.76
34	1-Jul-71	1.77-2.37	0.6	2.07	6.791	11.308	112.00	3955.25	90.50	1.237	42.00	41.0	2.15
35	15-AUG-71	CABLE	.2 .8	1.43	4.692	9.209	50.90	1797.52	63.40	0.803	41.00	40.8	1.55
36	15-AUG-71	CABLE	.2 .8	1.43	4.692	9.209	50.20	1772.80	64.20	0.782	41.00	40.8	1.57
37	23-Sep-71	CABLE	.2 .8	1.38	4.528	9.045	45.00	1589.16	60.85	0.740	39.70	39.5	1.83
38	31-Oct-71	CABLE	.2 .8	1.48	4.856	9.373	55.30	1952.90	69.00	0.801	40.40	40.2	1.83
39	31-Oct-71	CABLE	0.6	1.46	4.790	9.307	53.40	1885.80	67.20	0.795	40.40	40.2	1.66

40	17-May-72	CABLE	.2 .8	1.08	3.543	8.060	20.00	706.29	49.90	0.401	39.20	39.0	1.27
41	10-Jul-72	CABLE	.2 .8	1.16	3.806	8.323	22.90	808.71	51.80	0.442	38.70	38.5	1.34
42	10-Jul-72	CABLE	0.6	1.15	3.773	8.290	22.90	808.71	51.40	0.446	38.70	38.5	1.33
43	31-Oct-72	CABLE	.2 .8	1.26	4.134	8.651	31.70	1119.48	55.90	0.567	38.70	38.5	1.44
44	31-Oct-72	CABLE	.2 .8	1.26	4.134	8.651	31.00	1094.76	55.20	0.562	38.70	38.5	1.43
45	2-Feb-73	VADEO	0.6	0.92	3.002	7.519	9.33	329.49	27.90	0.334	40.20	40.0	0.69
46	9-Mar-73	VADEO	0.6	0.78	2.559	7.076	3.71	131.02	23.10	0.161	40.20	40.0	0.58
47	29-Jun-73	CABLE	.2 .8	1.35	4.429	8.946	44.40	1567.97	58.80	0.755	39.00	38.8	1.51
48	29-Jun-73	CABLE	0.6	1.35	4.429	8.946	44.70	1578.57	58.80	0.760	39.00	38.8	1.51
49	12-Sep-73	1.96-1.70	.2 .8	1.84	6.037	10.554	84.50	2984.09	79.40	1.060	40.20	39.9	1.98
50	12-Sep-73	CABLE	0.6	1.78	5.840	10.357	82.00	2895.81	77.40	1.060	40.20	39.9	1.93
51	23-Nov-73	CABLE	.2 .8	1.78	5.840	10.357	79.70	2814.58	77.30	1.030	40.20	40.0	1.92
52	23-Nov-73	CABLE	0.6	1.77	5.807	10.324	77.90	2751.02	75.50	1.030	40.20	40.0	1.88
53	13-Feb-74	CABLE	.2 .8	0.99	3.248	7.765	15.10	533.25	45.20	0.334	38.70	38.5	1.17
54	13-Feb-74	CABLE	.2 .8	0.98	3.215	7.732	14.90	526.19	45.20	0.330	38.70	38.5	1.17
55	19-APR-74	CABLE	.2 .8	0.80	2.625	7.142	5.22	184.34	40.80	0.128	37.80	37.5	1.08
56	19-APR-74	CABLE	.2 .8	0.80	2.625	7.142	5.42	191.41	40.70	0.133	37.70	37.5	1.08
57	26-Jul-74	CABLE	0.6	1.10	3.609	8.126	23.30	822.83	51.20	0.455	37.80	37.5	1.35
58	26-Jun-74	CABLE	.2 .8	1.10	3.609	8.126	23.10	815.77	51.30	0.450	37.80	37.5	1.36
59	20-AUG-74	CABLE	.2 .8	1.16	3.806	8.323	26.30	928.78	50.30	0.523	38.20	38.0	1.32
60	22-AUG-74	CABLE	.2 .8	1.71	5.610	10.127	75.50	2666.26	76.90	0.982	39.30	39.0	1.96
61	22-AUG-74	CABLE	.2 .8	1.62	5.315	9.832	66.50	2348.43	72.50	0.917	39.20	39.0	1.85
62	5-Oct-74	CABLE	.2 .8	1.49	4.888	9.405	52.20	1843.43	63.40	0.823	36.70	36.5	1.73
63	5-Oct-74	CABLE	.2 .8	1.48	4.856	9.373	51.20	1808.11	64.20	0.798	37.00	36.5	1.74
64	04-DEC-74	CABLE	.2 .8	1.61	5.282	9.799	66.00	2330.77	71.80	0.919	38.80	38.5	1.85
65	5-Feb-75	VADEO	.2 .8	0.93	3.051	7.568	10.50	370.80	33.50	0.313	40.30	40.0	0.83
66	5-Feb-75	VADEO	0.6	0.93	3.051	7.568	11.10	391.99	34.30	0.324	40.60	40.3	0.85
67	26-Mar-75	VADEO	.2 .8	0.75	2.461	6.978	4.92	173.75	21.20	0.232	41.00	41.0	0.52
68	26-Mar-75	VADEO	0.6	0.75	2.461	6.978	5.21	183.99	21.78	0.239	43.10	43.0	0.51
69	27-May-75	CABLE	.2 .8	0.92	3.018	7.535	13.20	466.15	44.00	0.300	37.20	37.0	1.18
70	27-May-75	CABLE	0.6	0.92	3.018	7.535	12.70	448.50	43.80	0.290	37.20	37.0	1.18
71	31-Jul-75	CABLE	.2 .8	1.26	4.134	8.651	37.20	1313.71	57.00	0.653	37.60	37.4	1.52
72	31-Jul-75	CABLE	.2 .8	1.25	4.101	8.618	36.30	1281.92	55.80	0.650	37.60	37.4	1.48
73	14-Sep-75	CABLE	.2 .8	1.85	6.070	10.587	83.80	2959.37	81.20	1.030	40.00	39.8	2.03
74	14-Sep-75	CABLE	.2 .8	1.75	5.741	10.258	76.60	2705.11	75.90	1.010	40.00	39.8	1.90
75	23-Oct-75	CABLE	.2 .8	1.61	5.282	9.799	64.40	2274.27	72.20	0.892	39.40	39.2	1.83
76	23-Oct-75	CABLE	.2 .8	1.59	5.217	9.734	63.90	2256.61	71.50	0.894	39.40	39.2	1.82
77	24-Oct-75	CABLE	.2 .8	1.52	4.987	9.504	56.00	1977.62	67.70	0.827	39.20	39.0	1.73
78	24-Oct-75	CABLE	.2 .8	1.51	4.954	9.471	57.00	2012.94	68.10	0.837	39.20	39.0	1.74
79	06-DEC-75	CABLE	.2 .8	1.60	5.249	9.766	61.70	2178.92	68.90	0.896	39.30	39.1	1.75
80	06-DEC-75	CABLE	.2 .8	1.59	5.217	9.734	60.60	2140.07	69.10	0.877	39.30	39.1	1.76
81	13-JAN-76	CABLE	.2 .8	1.20	3.937	8.454	31.80	1123.01	54.40	0.585	38.30	38.0	1.42
82	13-JAN-76	CABLE	.2 .8	1.20	3.937	8.454	32.00	1130.07	54.40	0.588	38.30	38.0	1.42

83	17-Mar-76	CABLE	.2 .8	0.81	2.657	7.174	7.56	266.98	41.00	0.184	37.20	37.0	1.10
84	14-May-76	CABLE	.2 .8	0.82	2.674	7.191	8.21	289.93	41.30	0.198	37.30	37.0	1.11
85	14-May-76	CABLE	.2 .8	0.82	2.674	7.191	8.40	296.64	41.50	0.203	37.30	37.0	1.11
86	10-Jul-76	CABLE	.2 .8	0.95	3.117	7.634	15.90	561.50	46.80	0.339	38.40	38.0	1.22
87	10-Jul-76	CABLE	.2 .8	0.95	3.110	7.627	15.60	550.91	46.80	0.334	38.40	38.0	1.22
88	13-Sep-76	CABLE	.2 .8	1.33	4.364	8.881	43.10	1522.06	61.60	0.700	39.20	38.6	1.57
89	13-Sep-76	CABLE	.2 .8	1.33	4.364	8.881	46.60	1645.67	61.70	0.756	39.20	38.6	1.57
90	13-Sep-76	CABLE	.2 .8	1.33	4.364	8.881	43.90	1550.32	61.70	0.712	39.20	38.6	1.57
91	30-nov-76	CABLE	.2 .8	1.16	3.806	8.323	28.80	1017.06	53.20	0.543	38.60	38.1	1.38
92	30-nov-76	CABLE	.2 .8	1.16	3.806	8.323	28.10	992.34	53.30	0.528	38.60	38.1	1.38
93	1-Feb-77	DEO/duc	.2 .8	0.83	2.717	7.234	9.15	323.13	30.20	0.303	45.00	45.0	0.67
94	1-Feb-77	DEO/duc	.2 .8	0.83	2.707	7.224	9.26	327.01	22.70	0.408	45.00	45.0	0.50
95	13-May-77	VADEO	.2 .8	0.73	2.388	6.905	5.55	196.00	24.20	0.229	42.50	42.4	0.57
96	13-May-77	VADEO	.2 .8	0.72	2.362	6.879	5.49	193.88	24.30	0.226	42.50	42.4	0.57
97	04-AUG-77	CABLE	.2 .8	1.22	4.003	8.520	36.30	1281.92	57.60	0.630	38.70	38.2	1.49
98	04-AUG-77	CABLE	.2 .8	1.22	4.003	8.520	36.20	1278.39	57.80	0.626	38.80	38.2	1.49
99	05-AUG-77	CABLE	.2 .8	1.31	4.298	8.815	41.80	1476.15	60.10	0.696	38.90	38.2	1.55
100	05-AUG-77	CABLE	.2 .8	1.29	4.232	8.749	40.90	1444.37	59.80	0.684	38.80	38.2	1.54
101	24-Sep-77	CABLE	.2 .8	1.52	4.987	9.504	57.40	2027.06	69.30	0.828	39.30	38.5	1.76
102	24-Sep-77	CABLE	.2 .8	1.50	4.921	9.438	56.99	2012.58	68.88	0.827	39.10	38.5	1.69
103	12-DEC-77	CABLE	.2 .8	1.23	4.035	8.552	35.10	1239.55	57.30	0.613	39.00	38.5	1.47
104	12-DEC-77	CABLE	.2 .8	1.23	4.019	8.536	35.10	1239.55	56.60	0.620	39.00	38.5	1.45
105	15-Mar-78	VADEO	.2 .8	0.77	2.526	7.043	5.78	204.12	25.20	0.230	44.00	44.0	0.57
106	15-Mar-78	VADEO	.2 .8	0.77	2.526	7.043	6.00	211.89	25.00	0.240	44.00	44.0	0.57
107	3-Jun-78	CABLE	.2 .8	1.37	4.495	9.012	45.60	1610.35	62.40	0.730	39.20	38.5	1.59
108	3-Jun-78	CABLE	.2 .8	1.35	4.429	8.946	44.80	1582.10	62.00	0.723	39.20	38.5	1.58
109	16-AUG-78	CABLE	.2 .8	1.17	3.839	8.356	30.20	1066.50	53.90	0.561	38.70	38.3	1.39
110	16-AUG-78	CABLE	.2 .8	1.16	3.806	8.323	29.90	1055.91	54.10	0.553	38.70	38.3	1.40
111	23-Nov-78	CABLE	.2 .8	1.40	4.593	9.110	49.00	1730.42	65.40	0.749	39.30	39.0	1.66
112	23-Nov-78	CABLE	.2 .8	1.40	4.593	9.110	49.70	1755.14	65.60	0.758	39.30	39.0	1.67
113	23-Nov-78	CABLE	.2 .8	1.40	4.593	9.110	48.80	1723.36	65.00	0.750	39.30	39.0	1.65
114	23-Nov-78	CABLE	.2 .8	1.39	4.560	9.077	49.40	1744.55	65.10	0.758	39.30	39.0	1.66
115	15-Feb-79	VADEO	.2 .8	0.77	2.526	7.043	6.98	246.50	21.50	0.325	44.40	44.3	0.48
116	23-Mar-79	VADEO	.2 .8	0.77	2.526	7.043	6.88	242.97	21.50	0.320	44.40	44.3	0.48
117	29-May-79	CABLE	.2 .8	0.90	2.936	7.453	12.00	423.78	46.60	0.257	35.90	35.6	1.30
118	29-May-79	CABLE	.2 .8	0.90	2.936	7.453	11.60	409.65	46.10	0.251	35.90	35.6	1.28
119	5-Nov-79	CABLE	.2 .8	1.28	4.199	8.716	42.10	1486.75	60.40	0.697	39.60	39.0	1.53
120	5-Nov-79	CABLE	.2 .8	1.29	4.232	8.749	42.40	1497.34	60.70	0.699	39.60	39.0	1.53
121	5-Nov-79	CABLE	.2 .8	1.30	4.265	8.782	43.00	1518.53	59.60	0.722	39.50	39.0	1.51
122	5-Nov-79	CABLE	.2 .8	1.30	4.265	8.782	43.40	1532.66	59.90	0.724	39.50	39.0	1.52
123	10-JAN-80	CABLE	.2 .8	1.29	4.232	8.749	38.90	1373.74	58.20	0.669	40.70	39.5	1.43
124	10-JAN-80	CABLE	.2 .8	1.29	4.232	8.749	39.00	1377.27	58.20	0.670	40.00	39.5	1.46
125	28-Feb-80	VADEO	.2 .8	0.91	2.969	7.486	10.90	384.93	32.90	0.331	41.50	41.5	0.79

126	28-Feb-80	VADEO	.2 .8	0.91	2.986	7.503	10.80	381.40	32.90	0.330	41.50	41.5	0.79
127	5-Jul-80	CABLE	.2 .8	1.11	3.642	8.159	26.90	949.97	53.00	0.507	35.40	35.0	1.50
128	5-Jul-80	CABLE	.2 .8	1.12	3.675	8.192	27.50	971.15	53.10	0.518	35.30	35.0	1.50
129	11-Nov-80	CABLE	.2 .8	1.40	4.593	9.110	49.00	1730.42	66.70	0.734	41.20	39.5	1.62
130	11-Nov-80	CABLE	.2 .8	1.38	4.528	9.045	48.40	1709.23	66.40	0.729	41.20	39.5	1.61
131	09-APR-81	CABLE	.2 .8	0.86	2.822	7.339	9.38	331.25	44.60	0.210	38.40	38.0	1.16
132	09-APR-81	CABLE	.2 .8	0.86	2.822	7.339	9.39	331.61	44.80	0.210	38.40	38.0	1.17
133	30-May-81	CABLE	.2 .8	1.48	4.856	9.373	58.10	2051.78	69.50	0.836	39.10	38.5	1.78
134	30-May-81	CABLE	.2 .8	1.46	4.790	9.307	56.70	2002.34	69.40	0.816	39.10	38.5	1.78
135	31-May-81	CABLE	.2 .8	1.36	4.462	8.979	49.86	1760.79	66.53	0.750	39.00	38.5	1.71
136	31-May-81	CABLE	.2 .8	1.36	4.446	8.963	49.29	1740.66	66.70	0.739	39.00	38.5	1.71
137	23-Jul-81	CABLE	.2 .8	1.54	5.052	9.569	62.30	2200.11	73.50	0.847	37.90	37.5	1.94
138	23-Jul-81	CABLE	.2 .8	1.52	4.987	9.504	63.70	2249.55	72.40	0.880	37.90	37.5	1.91
139	8-Oct-81	CABLE	.2 .8	1.23	4.035	8.552	35.90	1267.80	55.80	0.643	37.30	36.7	1.50
140	8-Oct-81	CABLE	.2 .8	1.22	4.003	8.520	34.90	1232.48	55.70	0.626	37.30	36.7	1.49
141	3-Feb-82	VADEO	.2 .8	1.00	3.281	7.798	18.60	656.85	33.70	0.552	42.30	42.0	0.80
142	3-Feb-82	VADEO	.2 .8	1.00	3.281	7.798	18.40	649.79	33.26	0.554	41.50	42.0	0.73
143	10-Mar-82	VADEO	.2 .8	0.88	2.887	7.404	10.30	363.74	30.50	0.340	41.40	41.2	0.74
144	10-Mar-82	VADEO	.2 .8	0.88	2.887	7.404	10.50	370.80	30.58	0.344	41.20	41.2	0.60
145	28-APR-82	VADEO	.2 .8	0.80	2.625	7.142	7.46	263.45	24.78	0.301	41.20	41.0	0.61
146	28-APR-82	VADEO	.2 .8	0.80	2.625	7.142	7.53	265.92	25.00	0.302	41.20	41.0	0.61
147	29-Jun-82	CABLE	.2 .8	1.37	4.495	9.012	46.40	1638.60	62.50	0.743	38.80	38.1	1.61
148	29-Jun-82	CABLE	.2 .8	1.36	4.446	8.963	46.30	1635.07	61.90	0.748	38.70	38.1	1.60
149	8-Sep-82	CABLE	.2 .8	1.36	4.462	8.979	43.70	1543.25	63.00	0.694	38.40	37.7	1.64
150	8-Sep-82	CABLE	.2 .8	1.35	4.429	8.946	42.40	1497.34	61.80	0.687	38.40	37.7	1.61
151	27-Oct-82	CABLE	.2 .8	1.87	6.135	10.652	85.70	3026.47	81.80	1.050	40.50	39.5	2.02
152	27-Oct-82	CABLE	.2 .8	1.83	6.004	10.521	82.30	2906.40	80.50	1.020	40.50	39.5	1.99
153	24-Nov-82	CABLE	.2 .8	1.14	3.740	8.257	26.40	932.31	56.50	0.467	38.50	38.0	1.47
154	24-Oct-82	CABLE	.2 .8	1.14	3.740	8.257	26.40	932.31	56.70	0.466	38.50	38.0	1.47
155	26-JAN-83	CABLE	.2 .8	0.83	2.723	7.240	7.96	281.11	42.20	0.189	34.40	34.0	1.23
156	26-JAN-83	CABLE	.2 .8	0.83	2.723	7.240	8.37	295.58	43.80	0.191	34.20	34.0	1.28
157	06-APR-83	CABLE	.2 .8	0.63	2.067	6.584	2.75	97.12	35.10	0.078	33.80	33.5	1.04
158	06-APR-83	CABLE	.2 .8	0.63	2.067	6.584	2.72	96.06	35.30	0.077	33.80	33.5	1.04
159	26-May-83	CABLE	.2 .8	1.08	3.543	8.060	26.40	932.31	51.60	0.512	36.50	36.0	1.41
160	26-May-83	CABLE	.2 .8	1.07	3.510	8.027	26.30	928.78	51.10	0.514	36.50	36.0	1.40
161	24-AUG-83	CABLE	.2 .8	1.25	4.101	8.618	40.30	1423.18	60.30	0.668	37.00	36.5	1.63
162	24-AUG-83	CABLE	.2 .8	1.22	4.003	8.520	38.50	1359.62	58.90	0.654	37.20	36.5	1.58
163	23-Nov-83	CABLE	.2 .8	1.32	4.331	8.848	45.30	1599.76	61.60	0.736	37.00	36.5	1.67
164	23-Nov-83	CABLE	.2 .8	1.30	4.265	8.782	43.80	1546.78	61.40	0.713	37.10	36.5	1.66
165	26-JAN-84	CABLE	.2 .8	0.99	3.248	7.765	17.10	603.88	48.20	0.355	35.60	35.0	1.35
166	30-Mar-84	CABLE	.2 .8	0.95	3.117	7.634	15.20	536.78	45.30	0.335	36.40	36.0	1.25
167	30-Mar-84	CABLE	.2 .8	0.95	3.117	7.634	14.80	522.66	45.10	0.328	36.40	36.0	1.24
168	18-May-84	CABLE	.2 .8	0.79	2.592	7.109	9.86	348.20	40.50	0.244	34.40	34.0	1.18

169	18-May-84	CABLE	.2 .8	0.79	2.592	7.109	10.20	360.21	40.60	0.251	34.40	34.0	1.18
170	6-Jul-84	CABLE	.2 .8	1.97	6.463	10.980	97.90	3457.31	85.60	1.140	39.20	38.0	2.18
171	6-Jul-84	CABLE	0.6	1.92	6.299	10.816	94.90	3351.37	83.70	1.130	39.10	38.0	2.14
172	30-AUG-84	CABLE	.2 .8	1.36	4.462	8.979	51.90	1832.83	63.00	0.824	37.30	36.5	1.69
173	30-AUG-84	CABLE	.2 .8	1.35	4.429	8.946	50.60	1786.92	62.50	0.810	37.20	36.5	1.68
174	19-Oct-84	CABLE	.2 .9	1.57	5.135	9.652	66.28	2340.66	69.21	0.958	37.37	36.5	1.84
175	19-Oct-84	CABLE	.2 .8	1.55	5.085	9.602	66.70	2355.49	69.80	0.956	37.50	36.5	1.86
176	29-Nov-84	CABLE	.2 .8	1.32	4.331	8.848	46.20	1631.54	60.30	0.766	36.90	36.2	1.63
177	29-Nov-84	CABLE	.2 .8	1.35	4.413	8.930	49.90	1762.20	61.60	0.810	37.00	36.2	1.67
178	5-Mar-85	CABLE	.2 .8	0.82	2.690	7.207	10.40	367.27	44.42	0.235	35.90	35.5	1.24
179	5-Mar-85	CABLE	.2 .8	0.82	2.690	7.207	10.40	367.27	44.37	0.235	35.93	35.5	1.24
180	23-Jun-85	CABLE	.2 .8	1.03	3.379	7.896	25.60	904.06	53.00	0.483	36.60	36.0	1.45
181	23-Jun-85	CABLE	.2 .8	1.02	3.346	7.863	25.30	893.46	52.80	0.479	36.70	36.0	1.44
182	21-Sep-85	CABLE	.2 .8	1.34	4.396	8.913	45.20	1596.22	66.30	0.682	39.00	38.3	1.70
183	21-Sep-85	CABLE	.2 .8	1.32	4.331	8.848	43.20	1525.60	65.10	0.665	39.00	38.3	1.67
184	11-DEC-85	CABLE	.2 .8	1.37	4.495	9.012	47.20	1666.85	67.40	0.701	38.90	38.0	1.73
185	11-DEC-85	CABLE	.2 .8	1.37	4.495	9.012	46.70	1649.20	67.20	0.695	38.90	38.0	1.73
186	13-Mar-86	VADEO	.2 .8	0.72	2.362	6.879	6.92	244.38	23.10	0.299	41.10	41.0	0.56
187	13-Mar-86	VADEO	.2 .8	0.72	2.362	6.879	7.06	249.32	23.20	0.304	41.10	41.0	0.57
188	3-Jun-86	VADEO	.2 .8	0.81	2.641	7.158	9.97	352.09	25.70	0.388	40.70	40.5	0.63
190	7-Oct-86	2.56-2.46	0.6	2.51	8.235	12.752	132.00	4661.54	117	1.128	43.07	40.5	2.89
191	7-Oct-86	2.39-2.36	0.6	2.36	7.743	12.260	123.00	4343.71	112	1.090	43.00	40.5	2.65
192	7-Oct-86	CABLE	0.6	2.17	7.103	11.620	112.00	3955.25	105	1.070	42.50	40.5	2.47
193	8-Oct-86	CABLE	.2 .8	1.87	6.119	10.636	90.90	3210.11	89.90	1.010	42.00	40.0	2.14
194	8-Oct-86	CABLE	.2 .8	1.84	6.030	10.547	87.70	3097.10	88.12	0.990	41.55	40.0	2.20
195	26-Nov-86	CABLE	.2 .8	1.56	5.102	9.619	66.30	2341.36	76.00	0.872	39.50	39.0	1.92
196	26-Nov-86	CABLE	.2 .8	1.55	5.085	9.602	65.20	2302.52	74.90	0.872	40.00	39.0	1.87
197	24-Feb-87	CABLE	.2 .8	0.72	2.362	6.879	7.65	270.16	42.10	0.181	37.50	37.2	1.12
198	24-Feb-87	CABLE	.2 .8	0.72	2.362	6.879	7.04	248.62	42.00	0.168	37.60	37.2	1.12
199	19-May-87	CABLE	.2 .8	0.94	3.092	7.609	19.20	678.04	50.90	0.376	39.30	39.0	1.30
200	19-May-87	CABLE	.2 .8	0.94	3.077	7.594	19.20	678.04	51.20	0.374	39.50	39.0	1.30
201	11-AUG-87	CABLE	.2 .8	1.26	4.142	8.659	39.20	1384.34	64.30	0.609	39.20	38.7	1.64
202	11-AUG-87	CABLE	.2 .8	1.25	4.101	8.618	39.10	1380.80	64.10	0.610	39.70	38.7	1.61
203	6-Oct-87	1.79-1.73	.2 .8	1.76	5.774	10.291	77.50	2736.89	84.40	0.918	40.20	39.4	2.10
204	6-Oct-87	CABLE	.2 .8	1.71	5.610	10.127	73.60	2599.16	81.40	0.904	40.80	39.4	1.99
205	23-Feb-88	CABLE	.2 .8	0.82	2.690	7.207	6.43	227.07	41.35	0.160	37.60	37.2	1.10
206	23-Feb-88	CABLE	.2 .8	0.82	2.690	7.207	6.32	223.19	40.70	0.155	37.60	37.2	1.08
207	27-Oct-88	CABLE	.2 .8	1.46	4.790	9.307	55.60	1963.50	70.20	0.793	40.00	39.2	1.76
208	27-Oct-88	CABLE	.2 .8	1.45	4.757	9.274	55.50	1959.97	70.20	0.792	40.00	39.2	1.76
209	17-Mar-89	VADEO	.2 .8	0.68	2.231	6.748	7.97	281.46	17.20	0.463	43.80	43.8	0.39
210	1-Jul-89	CABLE	.2 .8	1.08	3.543	8.060	31.10	1098.29	55.70	0.559	39.10	38.6	1.42
211	3-Jul-89	CABLE	.2 .8	1.33	4.364	8.881	48.80	1723.36	64.50	0.757	39.30	38.6	1.64
212	3-Jul-89	CABLE	.2 .8	1.30	4.265	8.782	46.90	1656.26	63.70	0.736	39.30	38.6	1.62

213	24-Nov-89	CABLE	.2 .8	1.41	4.626	9.143	52.50	1854.02	66.70	0.788	38.80	38.0	1.72
214	24-Nov-89	CABLE	.2 .8	1.42	4.659	9.176	53.10	1875.21	66.50	0.798	38.80	38.0	1.71
215	22-Feb-90	VADEO	.2 .8	0.75	2.444	6.961	10.10	356.68	20.50	0.495	44.70	44.6	0.46
216	14-Nov-90	CABLE	.2 .8	1.46	4.790	9.307	57.30	2023.53	67.00	0.855	39.00	38.2	1.72
217	18-Nov-90	CABLE	.2 .8	1.46	4.790	9.307	56.40	1991.75	66.30	0.851	39.00	38.2	1.70
218	5-Jun-91	CABLE	.2 .8	1.04	3.396	7.913	26.10	921.71	56.81	0.459	39.20	38.0	1.45
219	5-Jun-91	CABLE	.2 .8	1.03	3.371	7.888	25.20	889.93	55.83	0.450	38.96	38.0	1.43
220	5-Sep-91	CABLE	.2 .8	1.01	3.314	7.831	25.90	914.65	54.60	0.474	38.60	38.0	1.42
221	5-Sep-91	CABLE	.2 .8	1.00	3.281	7.798	25.30	893.46	54.40	0.465	38.60	38.0	1.41
222	6-Sep-91	CABLE	.2 .8	0.99	3.248	7.765	24.60	868.74	53.40	0.461	38.60	38.0	1.39
223	6-Sep-91	CABLE	.2 .8	1.01	3.314	7.831	25.40	896.99	53.80	0.472	38.60	38.0	1.40
224	10-Nov-91	CABLE	.2 .8	1.36	4.470	8.987	50.35	1778.10	68.78	0.732	40.10	39.0	1.72
225	10-Nov-91	CABLE	.2 .8	1.36	4.462	8.979	49.60	1751.61	68.90	0.720	40.00	39.0	1.72
226	13-Mar-92	VADEO	.2 .8	0.61	2.001	6.518	6.44	227.43	24.90	0.259	42.10	42.0	0.59
227	13-Mar-92	VADEO	.2 .8	0.61	2.001	6.518	6.56	231.66	25.00	0.263	42.10	42.0	0.59
228	31-AUG-92	CABLE	.2 .8	1.30	4.265	8.782	46.20	1631.54	66.30	0.697	39.40	38.5	1.68
229	31-AUG-92	CABLE	.2 .8	1.29	4.232	8.749	45.00	1589.16	65.70	0.685	39.40	38.6	1.67
230	1-Sep-92	CABLE	.2 .8	1.24	4.068	8.585	41.10	1451.43	63.70	0.644	39.30	38.5	1.62
231	1-Sep-92	CABLE	.2 .8	1.23	4.035	8.552	41.30	1458.50	63.80	0.647	39.30	38.5	1.63
232	15-DEC-92	CABLE	.2 .8	1.09	3.576	8.093	31.60	1115.94	57.60	0.548	38.70	38.0	1.49
233	15-DEC-92	CABLE	.2 .8	1.09	3.576	8.093	30.90	1091.22	57.00	0.543	38.60	38.0	1.47
234	16-DEC-92	CABLE	.2 .8	1.04	3.412	7.929	26.60	939.37	54.80	0.485	38.60	38.0	1.42
235	16-DEC-92	CABLE	.2 .8	1.03	3.379	7.896	26.20	925.25	54.80	0.479	38.60	38.0	1.42
236	13-Mar-93	CABLE	.2 .8	0.71	2.329	6.846	7.34	259.21	42.50	0.173	37.40	37.0	1.14
237	13-Mar-93	CABLE	.2 .8	0.71	2.323	6.840	7.46	263.45	42.20	0.177	37.40	37.0	1.13
238	14-Mar-93	CABLE	.2 .8	0.71	2.313	6.830	7.49	264.51	42.50	0.176	37.40	37.0	1.14
239	14-Mar-93	CABLE	.2 .8	0.71	2.313	6.830	7.53	265.92	42.50	0.177	37.40	37.0	1.14
240	8-May-93	CABLE	.2 .8	0.84	2.740	7.257	15.60	550.91	47.80	0.327	37.80	37.3	1.27
241	8-May-93	CABLE	.2 .8	0.84	2.740	7.257	16.10	568.57	48.00	0.335	37.80	37.3	1.27
242	9-May-93	CABLE	.2 .8	0.83	2.730	7.247	14.30	505.00	47.40	0.302	37.80	37.3	1.26
243	9-May-93	CABLE	.2 .8	0.83	2.713	7.230	14.30	505.00	46.90	0.304	37.80	37.3	1.24
244	08-AUG-93	CABLE	.2 .8	0.95	3.117	7.634	21.30	752.20	53.00	0.402	39.50	39.0	1.34
245	17-AUG-93	VADEO	.2 .8	0.95	3.117	7.634	21.50	759.27	53.10	0.405	39.50	39.0	1.35
246	18-AUG-93	CABLE	.2 .8	1.13	3.707	8.224	33.10	1168.92	59.40	0.556	39.60	39.0	1.50
247	18-AUG-93	CABLE	.2 .8	1.11	3.642	8.159	31.80	1123.01	58.80	0.542	39.60	39.0	1.48
248	5-Nov-93	CABLE	.2 .8	1.29	4.232	8.749	48.90	1726.89	64.50	0.758	39.70	39.0	1.63
249	5-Nov-93	CABLE	.2 .8	1.28	4.199	8.716	47.20	1666.85	64.20	0.735	39.70	39.0	1.62
250	6-Nov-93	CABLE	.2 .8	1.20	3.921	8.438	41.00	1447.90	62.11	0.660	39.70	39.0	1.57
251	6-Nov-93	CABLE	.2 .8	1.20	3.929	8.446	41.90	1479.69	62.10	0.675	39.70	39.0	1.56
252	19-Mar-94	VADEO	.2 .8	0.65	2.133	6.650	6.68	235.90	17.40	0.384	43.60	43.5	0.40
253	19-Mar-94	VADEO	.2 .8	0.65	2.133	6.650	6.89	243.32	17.70	0.390	43.60	43.5	0.41
254	9-Jun-94	CABLE	.2 .8	0.99	3.232	7.749	23.30	822.83	50.60	0.461	37.40	37.0	1.35
255	9-Jun-94	CABLE	.2 .8	0.99	3.232	7.749	23.40	826.36	50.70	0.462	37.40	37.0	1.36

256	10-Jun-94	CABLE	.2 .8	0.93	3.035	7.552	19.90	702.76	48.60	0.409	37.40	37.0	1.30
257	10-Jun-94	CABLE	.2 .8	0.93	3.035	7.552	19.60	692.17	48.50	0.405	37.50	37.0	1.29
258	9-Sep-94	CABLE	.2 .8	1.24	4.068	8.585	43.30	1529.13	60.90	0.711	37.90	37.5	1.61
259	9-Sep-94	CABLE	.2 .8	1.22	4.003	8.520	41.10	1451.43	60.20	0.682	37.90	37.5	1.59
260	9-Sep-94	CABLE	.2 .8	1.26	4.134	8.651	42.40	1497.34	59.40	0.714	38.00	37.5	1.56
261	10-Sep-94	CABLE	.2 .8	1.26	4.134	8.651	45.20	1596.22	60.60	0.746	38.10	37.5	1.59
262	10-Sep-94	CABLE	.2 .8	1.25	4.101	8.618	44.20	1560.91	60.30	0.733	38.10	37.5	1.58
263	01-DEC-94	CABLE	.2 .8	1.13	3.707	8.224	35.90	1267.80	57.60	0.623	37.90	37.5	1.52
264	01-DEC-94	CABLE	.2 .8	1.13	3.707	8.224	36.00	1271.33	56.20	0.641	37.80	37.5	1.49
265	19-Feb-95	VADEO	.2 .8	0.66	2.165	6.682	7.07	249.67	18.40	0.384	45.00	45.0	0.41
266	19-Feb-95	VADEO	.2 .8	0.66	2.165	6.682	7.63	269.45	18.40	0.414	45.00	45.0	0.41
267	19-Feb-95	VADEO	.2 .8	0.66	2.165	6.682	7.31	258.15	18.80	0.389	45.00	45.0	0.42
268	9-Mayo-95	CABLE	.2 .8	0.89	2.927	7.444	18.69	659.90	45.73	0.409	36.26	36.0	1.26
269	9-Mayo-95	CABLE	.2 .8	0.89	2.904	7.421	16.40	579.28	45.37	0.362	36.30	36.0	1.25
270	10-Jul-95	CABLE	.2 .8	1.05	3.445	7.962	28.27	998.38	36.42	0.776	44.05	44.0	0.83
271	10-Jul-95	CABLE	.2 .8	1.05	3.445	7.962	28.09	992.13	36.32	0.774	44.14	44.0	0.82
272	28-Sep-95	VADEO	.2 .8	1.33	4.347	8.864	49.22	1738.04	62.46	0.788	37.22	37.0	1.68
273	28-Sep-95	VADEO	.2 .8	1.32	4.321	8.838	47.11	1663.71	60.17	0.783	37.26	37.0	1.61
274	4-Dic-95	CABLE	.2 .6 .8	1.65	5.404	9.921	69.23	2444.74	74.47	0.930	36.38	36.0	2.05
275	4-Dic-95	CABLE	.2 .6 .8	1.63	5.354	9.871	72.25	2551.50	74.99	0.964	36.33	36.0	2.06
276	6-May-96	VADEO	.2 .8	0.91	2.986	7.503	17.80	628.68	26.95	0.661	43.08	43.0	0.63
277	6-May-96	VADEO	.2 .6 .8	0.91	2.986	7.503	17.51	618.37	26.22	0.668	43.19	43.0	0.61
278	17-Nov-96	CABLE	.2 .8	1.32	4.331	8.848	43.36	1531.38	59.74	0.726	38.60	38.0	1.55
279	17-Nov-96	CABLE	.2 .8	1.32	4.331	8.848	44.04	1555.34	59.65	0.738	38.63	38.0	1.54
280	18-Nov-96	CABLE	.2 .8	1.28	4.199	8.716	40.79	1440.49	58.65	0.695	38.99	38.0	1.50
281	18-Nov-96	CABLE	.2 .8	1.28	4.199	8.716	40.47	1429.09	58.90	0.687	38.72	38.0	1.52
282	15-Mar-97	VADEO	.2 .8	0.71	2.313	6.830	9.99	352.92	26.14	0.382	45.09	45.0	0.58
283	16-Mar-97	VADEO	.2 .8	0.71	2.313	6.830	9.92	350.15	26.17	0.379	44.11	44.0	0.59
284	16-Mar-97	VADEO	.2 .8	0.71	2.313	6.830	9.76	344.60	26.15	0.373	44.12	44.0	0.59
285	31-Jul-97	CABLE	.2 .8	0.95	3.100	7.617	20.93	739.10	46.53	0.450	36.38	36.0	1.28
286	31-Jul-97	CABLE	.2 .8	0.94	3.068	7.585	20.56	726.07	46.12	0.446	36.33	36.0	1.27
287	1-Ago-97	CABLE	.2 .8	0.89	2.920	7.437	16.84	594.52	44.28	0.380	36.38	36.0	1.22
288	1-Ago-97	CABLE	.2 .8	0.88	2.887	7.404	16.84	594.63	43.92	0.383	36.33	36.0	1.21
289	14-Nov-97	CABLE	.2 .8	1.19	3.911	8.428	38.13	1346.48	56.74	0.672	34.90	34.5	1.63
290	14-Nov-97	CABLE	.2 .8	1.18	3.871	8.388	37.10	1310.14	56.13	0.661	34.90	34.5	1.61
291	15-Nov-97	CABLE	.2 .8	1.08	3.543	8.060	29.30	1034.83	50.92	0.575	35.50	35.0	1.43
292	15-Nov-97	CABLE	.2 .8	1.08	3.543	8.060	28.97	1023.21	50.66	0.572	35.60	35.0	1.42
293	22-Abr-98	VADEO	0.6	0.48	1.575	6.092	2.70	95.35	14.00	0.193	41.15	41.0	0.34
294	22-Abr-98	VADEO	0.6	0.49	1.614	6.131	2.78	98.17	14.10	0.197	41.15	41.0	0.34
295	23-Abr-98	VADEO	0.6	0.63	2.057	6.574	7.39	260.98	16.80	0.440	45.50	45.0	0.37
296	23-Abr-98	VADEO	0.6	0.63	2.051	6.568	7.56	266.98	16.60	0.455	45.50	45.0	0.36
297	12-Aug-98	VADEO	.2 .8	1.02	3.353	7.870	27.46	969.74	38.67	0.710	40.20	40.0	0.96
298	12-Aug-98	VADEO	.2 .8	1.02	3.346	7.863	25.57	903.01	36.02	0.710	44.13	44.0	0.82

299	13-Aug-98	CABLE	.2.8	1.05	3.428	7.945	28.09	992.16	51.26	0.548	38.79	38.0	1.32
300	13-Aug-98	CABLE	.2.8	1.25	4.085	8.602	39.12	1381.37	57.23	0.683	38.85	38.0	1.47
301	1-Feb-99	CABLE	.2.8	0.93	3.051	7.568	19.62	692.73	48.17	0.407	37.76	37.0	1.28
302	1-Feb-99	CABLE	.2.8	0.93	3.051	7.568	19.37	683.91	48.08	0.403	37.76	37.0	1.27
303	20-Apr-99	VADEO	.2.6.8	0.72	2.362	6.879	9.59	338.54	21.40	0.448	44.35	44.3	0.48
304	20-Apr-99	VADEO	.2.6.8	0.72	2.362	6.879	9.56	337.76	21.38	0.447	44.32	44.3	0.48
305	21-Apr-99	VADEO	.2.6.8	0.72	2.346	6.863	9.51	335.79	21.62	0.440	44.34	44.3	0.49
306	21-Apr-99	VADEO	.2.6.8	0.72	2.362	6.879	8.86	313.04	21.96	0.404	44.33	44.3	0.50
307	4-Aug-99	CABLE	.2.8	2.39	7.825	12.342	93.09	3287.48	96.41	0.966	41.65	39.0	2.31
308	4-Aug-99	CABLE	.2.8	2.20	7.218	11.735	87.70	3096.97	90.93	0.964	39.60	38.0	2.30
309	5-Aug-99	CABLE	.2.8	1.97	6.463	10.980	79.70	2814.55	83.56	0.954	39.60	38.0	2.11
310	5-Aug-99	CABLE	.2.8	1.89	6.201	10.718	78.32	2765.82	82.62	0.948	39.77	38.0	2.08
311	21-Oct-99	CABLE	.2.8	1.40	4.593	9.110	51.60	1822.14	59.04	0.874	37.33	36.0	1.58
312	21-Oct-99	CABLE	.2.8	1.40	4.585	9.102	52.90	1868.13	59.41	0.890	37.96	36.0	1.57
313	22-Oct-99	CABLE	.2.8	2.14	7.005	11.522	87.89	3103.92	86.06	1.021	40.52	38.5	2.12
314	22-Oct-99	CABLE	.2.8	1.97	6.447	10.964	83.35	2943.54	81.06	1.028	39.89	38.0	2.03
315	4-Dec-99	CABLE	.2.8	2.09	6.857	11.374	90.05	3180.09	86.27	1.044	40.28	38.0	2.14
316	4-Dec-99	CABLE	.2.8	2.05	6.726	11.243	87.30	3083.10	85.50	1.021	39.86	38.0	2.15
317	5-Dec-99	CABLE	.2.8	2.35	7.694	12.211	101.72	3592.06	96.90	1.050	41.74	40.0	2.32
318	5-Dec-99	CABLE	.2.8	2.23	7.300	11.817	100.43	3546.61	92.99	1.080	41.64	40.0	2.23
319	1-Mar-00	CABLE	.2.8	0.83	2.723	7.240	16.88	595.96	41.12	0.410	36.62	36.0	1.12
320	1-Mar-00	CABLE	.2.8	0.83	2.723	7.240	16.29	575.15	39.93	0.408	36.99	36.0	1.08
321	2-Mar-00	CABLE	.2.8	0.82	2.690	7.207	17.09	603.56	40.54	0.422	36.63	36.0	1.11
322	2-Mar-00	CABLE	.2.8	0.82	2.690	7.207	17.07	602.89	40.45	0.422	36.74	36.0	1.10
323	11-May-00	CABLE	.2.8	0.74	2.443	6.960	12.05	425.66	37.98	0.317	36.60	36.0	1.04
324	11-May-00	CABLE	.2.8	0.74	2.438	6.955	12.01	424.13	37.83	0.317	36.65	36.0	1.03
325	12-May-00	CABLE	.2.8	0.74	2.434	6.951	11.97	422.61	37.53	0.319	36.62	36.0	1.02
326	12-May-00	CABLE	.2.8	0.74	2.429	6.946	12.01	424.21	37.54	0.320	36.56	36.0	1.03
327	8-Aug-00	CABLE	.2.8	1.19	3.904	8.421	39.19	1383.85	55.12	0.711	37.97	37.0	1.45
328	8-Aug-00	CABLE	.2.8	1.19	3.904	8.421	39.24	1385.81	54.87	0.715	38.00	37.0	1.44
329	9-Aug-00	CABLE	.2.8	1.18	3.863	8.380	38.66	1365.18	55.10	0.702	37.92	37.0	1.45
330	9-Aug-00	CABLE	.2.8	1.17	3.847	8.364	38.43	1357.07	54.64	0.703	37.93	37.0	1.44
331	23-Nov-00	CABLE	.2.8	1.15	3.765	8.282	38.69	1366.23	56.35	0.687	38.93	38.0	1.45
332	23-Nov-00	CABLE	.2.8	1.14	3.748	8.265	38.67	1365.58	55.40	0.698	38.85	38.0	1.43
333	24-Nov-00	CABLE	.2.8	1.09	3.568	8.085	33.83	1194.84	52.59	0.643	38.50	37.7	1.37
334	24-Nov-00	CABLE	.2.8	1.08	3.552	8.069	33.72	1190.77	52.40	0.643	38.50	37.7	1.36
335	13-Feb-01	CABLE	.2.8	0.75	2.461	6.978	11.40	402.58	40.03	0.285	38.19	37.5	1.05
336	13-Feb-01	CABLE	.2.8	0.74	2.438	6.955	11.81	417.15	40.06	0.295	38.18	37.5	1.05
337	14-Feb-01	CABLE	.2.8	0.74	2.428	6.945	11.14	393.56	39.66	0.281	38.15	37.5	1.04
338	14-Feb-01	CABLE	.2.8	0.74	2.428	6.945	11.23	396.65	39.81	0.282	38.11	37.5	1.04
339	21-Jun-01	CABLE	.2.8	1.07	3.494	8.011	31.90	1126.63	53.03	0.602	39.94	39.0	1.33
340	21-Jun-01	CABLE	.2.8	1.06	3.461	7.978	30.53	1078.18	52.42	0.582	39.96	39.0	1.31
341	22-Jun-01	CABLE	.2.8	1.06	3.461	7.978	30.69	1083.73	52.44	0.585	39.94	39.0	1.31

342	22-Jun-01	CABLE	.2.8	1.05	3.428	7.945	29.40	1038.36	51.56	0.570	39.95	39.0	1.29
343	7-Sep-01	CABLE	.2.8	1.01	3.305	7.822	27.17	959.40	50.58	0.537	39.24	38.5	1.29
344	7-Sep-01	CABLE	.2.8	1.00	3.289	7.806	27.91	985.50	50.46	0.553	39.20	38.5	1.29
345	8-Sep-01	CABLE	.2.8	1.80	5.906	10.423	77.47	2735.97	80.75	0.959	41.50	40.0	1.95
346	8-Sep-01	CABLE	.2.8	1.63	5.348	9.865	66.83	2360.08	73.93	0.904	40.14	39.0	1.84
347	11-Jul-01	cable	.2.8	1.51	4.940	9.457	56.63	1999.91					
348	21-Aug-01	cable	.2.8	1.05	3.430	7.947	28.43	1003.98					
349	23-Aug-01	cable	.2.8	1.20	3.940	8.457	37.78	1334.09					
350	12-Sep-01	cable	.2.8	1.41	4.610	9.127	50.43	1781.04					
351	13-Sep-01	cable	.2.8	1.72	5.650	10.167	65.74	2321.57					
352	13-Sep-01	cable	.2.8	1.67	5.480	9.997	59.53	2102.19					
353	10-Oct-01	cable	.2.8	1.80	5.900	10.417	65.45	2311.27					
354	24-Jul-02	BOTE	.2.8	1.35	4.430	8.947	50.55	1785.27					
355	25-Jul-02	BOTE	.2.8	1.25	4.100	8.617	43.45	1534.30					
356	26-Jul-02	BOTE	.2.8	1.20	3.940	8.457	40.06	1414.56					
357	13-Aug-02	BOTE	.2.8	1.29	4.230	8.747	44.55	1573.11					
358	14-Aug-02	BOTE	.2.8	1.24	4.070	8.587	41.64	1470.67					
359	14-Aug-02	BOTE	.2.8	1.24	4.070	8.587	41.56	1467.69					
360	15-Aug-02	BOTE	.2.8	1.20	3.940	8.457	38.31	1353.07					
361	28-Aug-02	BOTE	.2.8	3.05	10.000	14.517	149.97	5296.15					
362	28-Aug-02	BOTE	.2.8	2.64	8.660	13.177	129.91	4587.71					
363	29-Aug-02	BOTE	.2.8	2.63	8.630	13.147	129.27	4565.05					
364	29-Aug-02	BOTE	.2.8	2.44	8.000	12.517	122.00	4308.26					
365	15-Aug-03	CABLE	.2 ,.6 ,.8	1.08	3.533	8.050	32.10	1133.56					
366	19-Aug-03	CABLE	.2.8	0.98	3.213	7.730	26.79	946.20					
367	20-Aug-03	CABLE	0.6	0.96	3.163	7.680	24.65	870.63					
368	20-Aug-03	CABLE	.2.8	0.96	3.163	7.680	24.77	874.62					
369	21-Aug-03	CABLE	0.6	1.33	4.373	8.890	48.70	1719.98					
370	21-Aug-03	CABLE	0.6	1.55	5.093	9.610	65.00	2295.47					
371	21-Aug-03	CABLE	0.6	1.58	5.173	9.690	66.83	2360.03					
372	21-Aug-03	CABLE	0.6	1.57	5.153	9.670	63.32	2236.25					
373	26-Aug-03	CABLE	0.2 .8	1.08	3.543	8.060	31.72	1120.22					
374	27-Aug-03	CABLE	0.2 .8	1.09	3.573	8.090	31.80	1123.17					
375	28-Aug-03	CABLE	0.2 .8	1.16	3.813	8.330	36.23	1279.28					
376	28-Aug-03	CABLE	0.2 .8	1.13	3.723	8.240	34.75	1227.03					
377	29-Aug-03	CABLE	0.2 .8	1.08	3.533	8.050	31.41	1109.14					
378	30-Sep-03	CABLE	0.6	1.19	3.903	8.420	37.57	1326.91					
379	30-Sep-03	CABLE	0.6	4.18	13.723	18.240	266.27	9403.19					
380	30-Sep-03	CABLE	0.6	3.97	13.023	17.540	235.82	8327.85					
381	30-Sep-03	CABLE	0.6	3.73	12.233	16.750	197.62	6979.01					
382	1-Oct-03	CABLE	0.6	3.32	10.893	15.410	160.41	5665.00					
383	1-Oct-03	CABLE	0.6	2.93	9.603	14.120	139.90	4940.65					
384	1-Oct-03	CABLE	0.6	1.38	4.523	9.040	49.16	1735.92					

385	2-Oct-03	CABLE	0.6	3.89	12.773	17.290	252.81	8928.07					
386	2-Oct-03	CABLE	0.6	4.00	13.123	17.640	265.91	9390.48					
387	2-Oct-03	CABLE	0.6	4.20	13.783	18.300	275.54	9730.71					
388	2-Oct-03	CABLE	0.6	4.07	13.343	17.860	266.05	9395.37					
389	2-Oct-03	CABLE	0.6	3.71	12.163	16.680	203.24	7177.29					
390	2-Oct-03	CABLE	0.6	3.52	11.543	16.060	189.70	6699.22					
391	2-Oct-03	CABLE	0.6	3.27	10.733	15.250	164.74	5817.92					
392	2-Oct-03	CABLE	0.6	3.04	9.973	14.490	151.01	5332.95					
393	2-Oct-03	CABLE	0.6	2.83	9.273	13.790	136.26	4812.14					
394	12-Feb-04	CABLE	.2 .8	0.76	2.483	7.000	13.81	487.78					
395	11-Mar-04	CABLE	.2 .8	0.85	2.803	7.320	17.86	630.79					
396	15-Apr-04	CABLE	.2 .8	0.57	1.863	6.380	4.49	158.61					
397	5-May-04	CABLE	.2 .8	1.06	3.483	8.000	29.92	1056.57					
398	10-Jun-04	CABLE	.2 .8	1.18	3.883	8.400	38.03	1343.11					
399	8-Jul-04	CABLE	.2 .8	1.01	3.323	7.840	27.95	987.16					
400	9-Aug-04	CABLE	.2 .8	1.13	3.693	8.210	35.08	1239.00					
401	9-Sep-04	CABLE	0.6	1.62	5.303	9.820	65.80	2323.77					
402	9-Sep-04	CABLE	.2 .8	1.60	5.263	9.780	64.75	2286.73					
402	9-Sep-04	CABLE	.2 .8	1.60	5.263	9.780	64.75	2286.73					