

LAMPIRAN 2 / 1-37

Perhitungan Return , Covarian , varian Dan Varian ei  
Januari 2002 - Oktober 2003

Bakrie Sumatra Plantation Tbk / UNSP

Date	Close	Ri	IHSG	Rm	Cov Lm	Var Rm	Varel
2-Jan-02	170	0.000	115.324	0.000	0.058	0.019	0.178
3-Jan-02	170	0.000	117.202	1.628	(0.829)	2.224	0.178
4-Jan-02	170	0.000	115.847	(1.327)	0.817	2.143	0.178
7-Jan-02	170	0.000	121.832	5.175	(2.124)	25.382	0.178
8-Jan-02	165	(2.941)	117.659	(3.266)	11.446	11.595	11.309
9-Jan-02	175	6.061	123.467	4.936	27.062	23.031	31.798
10-Jan-02	180	2.857	125.009	1.249	2.708	1.236	5.932
11-Jan-02	180	0.000	129.310	3.441	(1.393)	10.912	0.178
14-Jan-02	180	0.000	133.041	2.885	(1.159)	7.552	0.178
15-Jan-02	185	2.778	139.080	4.539	10.372	19.378	5.551
16-Jan-02	180	(2.703)	133.910	(3.717)	12.043	14.957	9.782
17-Jan-02	180	0.000	129.397	(3.370)	1.479	12.302	0.178
18-Jan-02	175	(2.778)	131.416	1.560	(4.553)	2.025	10.236
21-Jan-02	180	2.857	131.584	0.128	(0.825)	0.000	5.932
22-Jan-02	175	(2.778)	130.985	(0.455)	1.895	0.351	10.236
23-Jan-02	175	0.000	137.821	5.219	(2.143)	25.924	0.178
24-Jan-02	175	0.000	137.368	(0.329)	0.196	0.217	0.178
25-Jan-02	180	2.857	134.811	(1.861)	(4.868)	3.994	5.932
28-Jan-02	185	2.778	132.172	(1.958)	(4.935)	4.388	5.551
29-Jan-02	190	2.703	133.318	0.866	1.681	0.530	5.203
30-Jan-02	190	0.000	132.920	(0.297)	0.183	0.189	0.178
31-Jan-02	195	2.632	134.613	1.274	2.512	1.292	4.884
1-Feb-02	195	0.000	135.890	0.900	(0.280)	0.439	0.178
4-Feb-02	175	(10.258)	131.913	(2.784)	31.188	8.531	114.021
5-Feb-02	180	2.857	131.522	(0.296)	(1.056)	0.188	5.932
6-Feb-02	175	(2.778)	130.175	(1.024)	3.716	1.349	10.236
7-Feb-02	175	0.000	127.932	(1.723)	0.784	3.461	0.178
8-Feb-02	185	5.714	129.970	1.593	7.705	2.119	28.012
11-Feb-02	175	(5.405)	129.787	(0.133)	1.575	0.073	33.955
13-Feb-02	175	0.000	129.488	(0.240)	0.159	0.142	0.178
14-Feb-02	175	0.000	128.235	(0.966)	0.485	1.217	0.178
15-Feb-02	175	0.000	129.529	1.009	(0.368)	0.760	0.178
18-Feb-02	175	0.000	132.322	2.156	(0.851)	4.077	0.178
19-Feb-02	175	0.000	128.188	(3.126)	1.378	10.847	0.178
20-Feb-02	175	0.000	130.130	1.517	(0.582)	1.903	0.178
21-Feb-02	175	0.000	136.000	4.511	(1.844)	19.129	0.178
25-Feb-02	175	0.000	135.463	(0.385)	0.224	0.263	0.178
26-Feb-02	170	(2.857)	143.070	5.818	(17.982)	90.012	10.751
27-Feb-02	175	2.841	148.447	2.360	5.801	4.943	6.348
28-Feb-02	165	(5.714)	145.060	(0.947)	6.853	1.178	37.850
1-Mar-02	165	0.000	147.043	1.367	(0.519)	1.512	0.178
4-Mar-02	170	3.030	143.897	(2.140)	(5.939)	5.183	6.805

Contoh Model

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Januari 2002 - Oktober 2003

Bakrie Sumatra Plantation Tbk / UNSP

Date	Close	Ri	IHSG	Rm	Cov Lm	Var Rm	Varel
2-Jan-02	170	0.000	383.458	0.000	0.050	0.014	0.178
3-Jan-02	170	0.000	381.512	(0.507)	0.284	0.391	0.178
4-Jan-02	170	0.000	385.201	0.987	(0.358)	0.721	0.178
7-Jan-02	170	0.000	388.724	0.915	(0.336)	0.635	0.178
8-Jan-02	165	(2.941)	387.694	(0.285)	1.287	0.147	11.309
9-Jan-02	175	6.061	391.498	0.981	4.869	0.745	31.798
10-Jan-02	180	2.857	402.069	2.700	6.289	6.688	5.932
11-Jan-02	180	0.000	411.775	2.414	(0.988)	5.273	0.178
14-Jan-02	180	0.000	415.837	0.986	(0.366)	0.755	0.178
15-Jan-02	185	2.778	421.254	1.303	2.792	1.404	5.551
16-Jan-02	180	(2.703)	423.585	0.553	(1.361)	0.190	9.782
17-Jan-02	180	0.000	425.042	0.344	(0.995)	0.051	0.178
18-Jan-02	175	(2.778)	428.411	0.322	(0.654)	0.042	10.236
21-Jan-02	180	2.857	426.151	(0.061)	(0.435)	0.032	5.932
22-Jan-02	175	(2.778)	428.472	0.545	(1.366)	0.182	10.236
23-Jan-02	175	0.000	433.975	1.284	(0.492)	1.361	0.178
24-Jan-02	175	0.000	445.856	2.738	(1.105)	6.884	0.178
25-Jan-02	180	2.857	452.459	1.481	3.320	1.658	5.932
28-Jan-02	185	2.778	441.567	(2.407)	(5.949)	6.376	5.551
29-Jan-02	190	2.703	448.840	1.194	2.455	1.159	5.203
30-Jan-02	190	0.000	444.424	(0.541)	0.278	0.434	0.178
31-Jan-02	195	2.632	451.836	1.623	3.328	2.285	4.884
1-Feb-02	195	0.000	454.282	0.586	(0.197)	0.219	0.178
4-Feb-02	175	(10.258)	451.172	(0.685)	8.568	0.644	114.021
5-Feb-02	180	2.857	450.490	(0.151)	(0.655)	0.072	5.932
6-Feb-02	175	(2.778)	446.210	(0.950)	3.417	1.140	10.236
7-Feb-02	175	0.000	433.170	(2.922)	1.282	9.243	0.178
8-Feb-02	185	5.714	438.980	0.880	4.032	0.580	28.012
11-Feb-02	175	(5.405)	438.847	0.427	(1.803)	0.098	33.955
13-Feb-02	175	0.000	438.789	(0.489)	0.247	0.344	0.178
14-Feb-02	175	0.000	439.402	0.688	(0.203)	0.231	0.178
15-Feb-02	175	0.000	449.381	2.271	(0.906)	4.636	0.178
18-Feb-02	175	0.000	462.349	2.886	(1.167)	7.661	0.178
19-Feb-02	175	0.000	460.895	(0.356)	0.201	0.226	0.178
20-Feb-02	175	0.000	458.458	(0.486)	0.254	0.364	0.178
21-Feb-02	175	0.000	459.387	0.203	(0.036)	0.007	0.178
25-Feb-02	175	0.000	449.316	(2.192)	0.974	5.336	0.178
26-Feb-02	170	(2.857)	448.688	(0.140)	0.845	0.066	10.751
27-Feb-02	175	2.941	454.502	1.296	2.968	1.386	6.348
28-Feb-02	165	(5.714)	453.246	(0.276)	2.419	0.155	37.850
1-Mar-02	165	0.000	452.162	(0.239)	0.151	0.127	0.178
4-Mar-02	170	3.030	455.187	0.669	1.438	0.304	6.805

5-Mar-02	170	0.000	459.271	0.897	(0.329)	0.007	0.178
6-Mar-02	185	8.824	476.961	3.852	31.372	13.942	70.591
7-Mar-02	185	0.000	472.390	(0.958)	0.454	1.158	0.178
8-Mar-02	200	8.108	475.115	0.577	3.528	0.211	59.082
11-Mar-02	195	(2.500)	474.026	(0.229)	1.014	0.120	8.536
12-Mar-02	200	2.564	469.366	(0.983)	(2.359)	1.212	4.590
13-Mar-02	195	(2.500)	474.000	0.987	(2.540)	0.756	8.536
14-Mar-02	215	10.256	467.991	(1.266)	(13.826)	1.920	96.722
18-Mar-02	200	(6.977)	469.678	0.360	(1.792)	0.059	54.736
19-Mar-02	205	2.500	471.643	0.419	0.628	0.091	4.320
20-Mar-02	200	(2.438)	477.266	1.196	(3.066)	1.163	8.183
21-Mar-02	205	2.500	480.647	0.704	1.219	0.344	4.320
22-Mar-02	205	0.000	484.732	0.850	(0.309)	0.536	0.178
25-Mar-02	205	0.000	478.428	(1.094)	0.511	1.469	0.178
26-Mar-02	205	0.000	481.862	0.508	(0.164)	0.152	0.178
27-Mar-02	205	0.000	481.286	(0.120)	0.100	0.056	0.178
28-Mar-02	205	0.000	481.775	0.102	0.007	0.000	0.178
1-Apr-02	200	(2.438)	486.668	1.016	(2.568)	0.806	8.183
2-Apr-02	200	0.000	489.058	0.497	(0.160)	0.144	0.178
3-Apr-02	200	0.000	488.157	(0.191)	0.130	0.095	0.178
4-Apr-02	210	5.000	502.500	2.938	12.913	7.955	20.961
5-Apr-02	205	(2.381)	508.994	1.292	(3.292)	1.380	7.855
8-Apr-02	205	0.000	515.080	1.198	(0.454)	1.162	0.178
9-Apr-02	205	0.000	520.001	0.955	(0.353)	0.702	0.178
10-Apr-02	210	2.439	533.808	2.855	5.119	6.438	4.070
11-Apr-02	205	(2.381)	531.513	(0.430)	1.535	0.300	7.855
12-Apr-02	210	2.439	539.270	1.459	2.707	1.800	4.070
15-Apr-02	215	2.381	549.838	1.960	3.609	3.392	3.839
16-Apr-02	215	0.000	551.607	0.322	(0.966)	0.042	0.178
17-Apr-02	210	(2.326)	542.274	(1.882)	4.972	3.275	7.547
18-Apr-02	215	2.381	534.838	(1.371)	(2.918)	2.217	3.839
19-Apr-02	210	(2.326)	532.781	(0.385)	1.380	0.252	7.547
22-Apr-02	210	0.000	535.665	0.545	(0.160)	0.163	0.178
23-Apr-02	210	0.000	543.061	1.377	(0.531)	1.585	0.178
24-Apr-02	210	0.000	544.262	0.221	(0.044)	0.011	0.178
25-Apr-02	205	(2.381)	544.587	0.060	0.163	0.003	7.855
26-Apr-02	205	0.000	539.963	(0.849)	0.408	0.935	0.178
28-Apr-02	205	0.000	525.859	(2.612)	1.151	7.452	0.178
30-Apr-02	205	0.000	534.062	1.560	(0.608)	2.000	0.178
1-May-02	200	(2.439)	534.720	0.123	(0.175)	0.000	8.183
2-May-02	185	(2.500)	539.700	0.931	(3.371)	0.662	8.536
3-May-02	200	2.564	544.083	0.812	1.486	0.462	4.590
6-May-02	200	0.000	539.808	(0.766)	0.381	0.816	0.178
7-May-02	200	0.000	544.886	0.941	(0.347)	0.677	0.178
8-May-02	195	(2.500)	547.741	0.824	(1.167)	0.165	8.536
10-May-02	185	(5.128)	543.905	(0.700)	4.541	0.669	30.801
13-May-02	185	0.000	537.144	(1.243)	0.574	1.852	0.178
14-May-02	185	0.000	538.628	0.276	(0.067)	0.025	0.178
15-May-02	185	0.000	538.887	0.048	0.029	0.005	0.178

5-Mar-02	170	0.000	141.653	(1.559)	0.715	2.879	0.178
6-Mar-02	185	8.824	143.878	1.430	10.858	1.670	70.591
7-Mar-02	185	0.000	141.765	(1.331)	0.619	2.157	0.178
8-Mar-02	200	8.108	139.672	(1.335)	(11.316)	2.168	59.082
11-Mar-02	195	(2.500)	141.288	1.012	(2.557)	0.766	8.536
12-Mar-02	200	2.564	143.594	1.632	3.203	2.235	4.590
13-Mar-02	195	(2.500)	143.303	(0.203)	0.993	0.116	8.536
14-Mar-02	215	10.256	148.168	4.093	38.902	15.646	96.722
18-Mar-02	200	(6.977)	153.305	2.773	(19.504)	6.949	54.736
19-Mar-02	205	2.500	151.824	(0.966)	(2.263)	1.217	4.320
20-Mar-02	200	(2.439)	157.184	3.530	(9.707)	11.514	8.183
21-Mar-02	205	2.500	163.171	3.809	7.631	13.481	4.320
22-Mar-02	205	0.000	161.557	(0.969)	0.475	1.269	0.178
25-Mar-02	205	0.000	161.207	(0.217)	0.148	0.125	0.178
26-Mar-02	205	0.000	162.172	0.599	(0.195)	0.213	0.178
27-Mar-02	205	0.000	161.660	(0.316)	0.191	0.205	0.178
28-Mar-02	205	0.000	167.413	3.559	(1.443)	11.707	0.178
1-Apr-02	200	(2.439)	161.291	6.290	(23.322)	66.463	8.183
2-Apr-02	200	0.000	175.868	(2.991)	1.319	9.788	0.178
3-Apr-02	200	0.000	173.580	(1.301)	0.606	2.068	0.178
4-Apr-02	210	5.000	174.986	0.810	3.080	4.453	20.961
5-Apr-02	205	(2.381)	178.832	2.198	(5.775)	4.246	7.855
6-Apr-02	205	0.000	164.186	2.995	(1.205)	6.167	0.178
9-Apr-02	205	0.000	184.141	(0.028)	0.069	0.028	0.178
10-Apr-02	210	2.439	192.778	4.691	8.167	20.737	4.070
11-Apr-02	205	(2.381)	192.610	(0.089)	0.630	0.051	7.855
12-Apr-02	210	2.439	199.642	3.651	7.068	12.346	4.070
15-Apr-02	215	2.381	209.775	5.076	9.676	24.368	3.839
16-Apr-02	215	0.000	217.837	3.748	(1.522)	13.037	0.178
17-Apr-02	210	(2.326)	198.685	(8.703)	24.287	78.158	7.547
18-Apr-02	215	2.381	196.902	(4.929)	(9.928)	25.863	3.839
19-Apr-02	210	(2.326)	180.677	(4.354)	12.339	20.172	7.547
22-Apr-02	210	0.000	196.796	3.367	(1.370)	10.559	0.178
23-Apr-02	210	0.000	191.435	2.483	(0.969)	5.505	0.178
24-Apr-02	210	0.000	197.282	3.057	(1.231)	6.525	0.178
25-Apr-02	205	(2.381)	192.251	(2.553)	7.539	7.235	7.855
28-Apr-02	205	0.000	188.177	(2.119)	0.951	5.091	0.178
29-Apr-02	205	0.000	176.211	(6.359)	2.739	42.199	0.178
30-Apr-02	205	0.000	183.560	4.171	(1.701)	16.268	0.178
1-May-02	200	(2.439)	179.370	(2.283)	6.922	5.856	8.183
2-May-02	195	(2.500)	184.878	3.071	(8.571)	8.906	8.536
3-May-02	200	2.564	189.129	2.299	4.832	4.675	4.590
6-May-02	200	0.000	167.465	(0.869)	0.424	1.013	0.178
7-May-02	200	0.000	189.892	1.177	(0.439)	1.082	0.178
8-May-02	195	(2.500)	189.690	0.104	0.096	0.001	8.536
10-May-02	185	(5.128)	186.643	(1.710)	10.251	3.412	30.801
13-May-02	185	0.000	194.555	(1.119)	0.530	1.577	0.178
14-May-02	185	0.000	180.903	(1.979)	0.892	4.478	0.178
15-May-02	185	0.000	185.387	2.479	(0.987)	5.463	0.178

16-May-02	185	0.000	182.235	(1.700)	0.775	3.376	0.178
17-May-02	180	(2.703)	179.770	(1.353)	4.855	2.220	9.762
20-May-02	175	(2.778)	177.409	(1.313)	4.641	2.104	10.236
21-May-02	170	(2.857)	176.900	(0.267)	1.391	0.180	10.751
22-May-02	165	(2.941)	170.086	(3.852)	13.415	15.913	11.309
23-May-02	160	(3.030)	164.483	(3.294)	11.845	11.775	11.916
24-May-02	160	0.000	165.568	0.660	(0.220)	0.273	0.178
27-May-02	160	0.000	167.848	1.378	(0.523)	1.539	0.178
28-May-02	160	0.000	170.394	1.516	(0.591)	1.902	0.178
29-May-02	160	0.000	172.431	1.195	(0.446)	1.120	0.178
30-May-02	160	0.000	177.155	2.740	(1.097)	6.773	0.178
31-May-02	170	6.250	191.205	7.931	45.424	80.742	33.970
3-Jun-02	165	(2.941)	202.101	5.899	(18.702)	30.929	11.309
4-Jun-02	170	3.030	190.109	(5.934)	(15.837)	36.855	6.805
5-Jun-02	175	2.941	195.244	2.701	6.460	6.573	6.348
6-Jun-02	175	0.000	192.847	(1.228)	0.576	1.863	0.178
7-Jun-02	175	0.000	192.819	(0.015)	0.064	0.023	0.178
10-Jun-02	165	(5.714)	191.098	(0.893)	6.318	1.090	37.650
11-Jun-02	160	(3.030)	188.972	(1.113)	4.314	1.562	11.916
12-Jun-02	165	3.125	190.624	0.874	1.992	0.543	7.308
13-Jun-02	190	15.152	207.548	8.877	126.738	76.387	216.969
14-Jun-02	190	0.000	200.435	(3.426)	1.503	12.898	0.178
17-Jun-02	190	0.000	201.402	0.482	(0.146)	0.119	0.178
18-Jun-02	190	0.000	201.049	(0.175)	0.132	0.098	0.178
19-Jun-02	180	(5.263)	193.430	(3.790)	22.323	15.420	32.317
20-Jun-02	190	5.556	198.323	3.047	14.936	6.484	26.357
21-Jun-02	180	(5.263)	196.194	(1.570)	9.704	2.914	32.317
24-Jun-02	185	2.778	198.194	0.000	(0.323)	0.019	5.551
25-Jun-02	185	0.000	190.481	(2.912)	1.266	9.297	0.178
26-Jun-02	185	0.000	181.622	(4.651)	2.019	22.925	0.178
27-Jun-02	185	0.000	189.634	4.411	(1.802)	18.268	0.178
28-Jun-02	185	0.000	187.190	(1.289)	0.601	2.033	0.178
1-Jul-02	185	0.000	175.811	(6.166)	2.666	39.978	0.178
2-Jul-02	185	0.000	175.348	(0.150)	0.121	0.062	0.178
3-Jul-02	185	0.000	175.583	0.134	0.001	0.000	0.178
4-Jul-02	185	0.000	194.813	5.257	(2.159)	26.210	0.178
5-Jul-02	185	0.000	180.752	(2.197)	0.984	5.450	0.178
8-Jul-02	165	0.000	179.755	(0.552)	0.290	0.474	0.178
9-Jul-02	175	(5.405)	176.060	(2.056)	12.777	4.808	33.955
10-Jul-02	175	0.000	176.478	1.373	(0.521)	1.528	0.178
11-Jul-02	175	0.000	175.519	(1.658)	0.757	3.222	0.178
12-Jul-02	175	0.000	176.260	1.562	(0.601)	2.029	0.178
15-Jul-02	180	2.857	177.945	(0.177)	(0.765)	0.099	5.932
16-Jul-02	180	0.000	175.343	(1.462)	0.874	2.558	0.178
17-Jul-02	180	0.000	177.072	0.968	(0.358)	0.721	0.178
18-Jul-02	180	0.000	181.127	2.290	(0.909)	4.635	0.178
19-Jul-02	185	2.778	183.992	1.361	2.883	1.497	5.551
22-Jul-02	175	(5.405)	176.326	(3.958)	23.861	16.768	33.955
23-Jul-02	180	2.857	179.773	1.955	4.427	3.304	5.932

16-May-02	185	0.000	529.745	(1.696)	0.765	3.292	0.178
17-May-02	180	(2.703)	531.578	0.346	(0.713)	0.052	9.762
20-May-02	175	(2.778)	528.934	(0.874)	3.172	0.963	10.236
21-May-02	170	(2.857)	525.335	(0.303)	1.381	0.177	10.751
22-May-02	165	(2.941)	511.631	(2.609)	9.169	7.433	11.309
23-May-02	160	(3.030)	503.669	(1.556)	5.779	2.802	11.916
24-May-02	160	0.000	506.955	0.652	(0.225)	0.288	0.178
27-May-02	160	0.000	512.794	1.152	(0.436)	1.069	0.178
28-May-02	160	0.000	513.584	0.154	(0.015)	0.001	0.178
29-May-02	160	0.000	520.691	1.384	(0.534)	1.603	0.178
30-May-02	160	0.000	522.548	0.357	(0.101)	0.057	0.178
31-May-02	170	6.250	530.790	1.577	8.505	2.129	33.970
3-Jun-02	165	(2.941)	523.870	(1.304)	4.780	2.021	11.309
4-Jun-02	170	3.030	518.935	(0.942)	(2.769)	1.123	6.805
5-Jun-02	175	2.941	520.465	0.295	0.446	0.031	6.348
6-Jun-02	175	0.000	513.728	(1.295)	0.598	1.995	0.178
7-Jun-02	175	0.000	514.028	0.059	0.025	0.003	0.178
10-Jun-02	165	(5.714)	511.366	(0.516)	3.901	0.404	37.650
11-Jun-02	160	(3.030)	516.921	1.067	(3.276)	0.900	11.916
12-Jun-02	165	3.125	523.985	1.382	3.416	1.599	7.308
13-Jun-02	180	15.152	540.080	3.076	43.568	8.748	216.969
14-Jun-02	190	0.000	545.004	0.912	(0.335)	0.630	0.178
17-Jun-02	190	0.000	544.513	(0.090)	0.088	0.043	0.178
18-Jun-02	190	0.000	539.816	(0.863)	0.413	0.981	0.178
19-Jun-02	180	(5.263)	534.520	(0.981)	6.247	1.208	32.317
20-Jun-02	190	5.556	530.002	(0.845)	(4.944)	0.927	26.357
21-Jun-02	180	(5.263)	525.863	(0.781)	5.109	0.808	32.317
24-Jun-02	185	2.778	525.863	0.000	(0.276)	0.014	5.551
25-Jun-02	185	0.000	516.959	(1.693)	0.764	3.280	0.178
26-Jun-02	185	0.000	503.500	(2.603)	1.147	7.406	0.178
27-Jun-02	185	0.000	506.866	0.669	(0.232)	0.303	0.178
28-Jun-02	185	0.000	505.009	(0.366)	0.204	0.234	0.178
1-Jul-02	185	0.000	492.266	(2.523)	1.114	6.976	0.178
2-Jul-02	185	0.000	483.780	(1.724)	0.777	3.392	0.178
3-Jul-02	185	0.000	476.534	(1.084)	0.507	1.445	0.178
4-Jul-02	185	0.000	488.724	2.129	(0.849)	4.047	0.178
5-Jul-02	185	0.000	492.780	0.630	(0.300)	0.507	0.178
8-Jul-02	165	0.000	484.815	(1.657)	0.746	3.150	0.178
9-Jul-02	175	(5.405)	480.309	(0.889)	5.864	1.013	33.955
10-Jul-02	175	0.000	477.375	(0.611)	0.307	0.531	0.178
11-Jul-02	175	0.000	470.819	(1.373)	0.629	2.224	0.178
12-Jul-02	175	0.000	479.613	1.868	(0.736)	3.062	0.178
15-Jul-02	180	2.857	480.902	0.269	0.368	0.023	5.932
16-Jul-02	180	0.000	481.767	0.180	(0.026)	0.004	0.178
17-Jul-02	180	0.000	479.377	(0.486)	0.259	0.377	0.178
18-Jul-02	180	0.000	486.220	1.845	(0.728)	2.992	0.178
19-Jul-02	185	2.778	484.850	(0.690)	(1.904)	0.653	5.551
22-Jul-02	175	(5.405)	475.274	(1.975)	12.195	4.380	33.955
23-Jul-02	180	2.957	477.081	0.380	0.639	0.069	5.932

24-Jul-02	175	(2.778)	460.028	(3.574)	11.813	13.833	10.236
25-Jul-02	170	(2.857)	453.155	(1.494)	5.285	2.598	10.751
26-Jul-02	155	(8.824)	441.875	(2.489)	24.102	6.797	85.473
28-Jul-02	165	6.452	455.088	2.990	17.318	8.246	36.360
30-Jul-02	165	0.000	462.816	1.699	(0.667)	2.501	0.178
31-Jul-02	165	0.000	463.869	0.184	(0.026)	0.004	0.178
1-Aug-02	165	0.000	461.283	(0.515)	0.267	0.400	0.178
2-Aug-02	165	0.000	456.315	(1.077)	0.504	1.428	0.178
5-Aug-02	155	(6.061)	449.873	(1.412)	9.915	2.340	42.020
6-Aug-02	155	0.000	440.932	(1.967)	0.886	4.432	0.178
7-Aug-02	155	0.000	447.061	1.390	(0.536)	1.818	0.178
8-Aug-02	155	0.000	446.465	(0.133)	0.108	0.063	0.178
9-Aug-02	155	0.000	450.236	0.845	(0.306)	0.528	0.178
12-Aug-02	150	(3.226)	446.518	(0.382)	1.822	0.249	13.304
13-Aug-02	150	0.000	450.971	0.547	(0.181)	0.164	0.178
14-Aug-02	150	0.000	447.680	(0.730)	0.357	0.718	0.178
15-Aug-02	150	0.000	448.733	0.235	(0.050)	0.014	0.178
16-Aug-02	150	0.000	450.985	0.502	(0.162)	0.147	0.178
18-Aug-02	150	0.000	451.449	0.103	0.006	0.000	0.178
19-Aug-02	150	0.000	458.751	1.174	(0.446)	1.118	0.178
20-Aug-02	165	10.000	457.224	0.104	(0.137)	0.000	91.745
21-Aug-02	165	0.000	454.345	(0.830)	0.315	0.559	0.178
22-Aug-02	165	0.000	458.271	0.864	(0.315)	0.557	0.178
23-Aug-02	175	6.061	456.409	(0.406)	(2.956)	0.275	31.798
26-Aug-02	165	5.714	452.064	(0.852)	(5.662)	1.144	26.012
27-Aug-02	175	(5.405)	442.969	(2.012)	12.410	4.536	33.955
28-Aug-02	175	0.000	438.924	(0.913)	0.435	1.063	0.178
30-Aug-02	180	2.857	443.674	1.062	2.349	0.930	5.932
2-Sep-02	180	0.000	439.989	(0.831)	0.400	0.899	0.178
3-Sep-02	180	0.000	429.988	(2.273)	1.008	5.716	0.178
4-Sep-02	175	(2.778)	420.442	(2.220)	7.480	5.466	10.236
5-Sep-02	175	0.000	427.119	1.588	(0.620)	2.162	0.178
6-Sep-02	175	0.000	427.800	0.159	(0.016)	0.002	0.178
9-Sep-02	175	0.000	430.271	0.578	(0.194)	0.211	0.178
10-Sep-02	175	0.000	429.336	(0.217)	0.141	0.112	0.178
11-Sep-02	175	0.000	430.121	0.183	(0.027)	0.004	0.178
12-Sep-02	180	2.857	428.183	(0.451)	(1.384)	0.323	5.932
13-Sep-02	180	0.000	421.003	(1.677)	0.757	3.221	0.178
16-Sep-02	180	0.000	420.217	(0.187)	0.128	0.093	0.178
17-Sep-02	180	0.000	427.183	1.658	(0.649)	2.371	0.178
18-Sep-02	160	0.000	419.121	(1.987)	0.845	4.020	0.178
19-Sep-02	160	(11.111)	408.686	(2.487)	30.045	6.787	133.005
20-Sep-02	160	0.000	406.799	0.025	0.039	0.009	0.178
23-Sep-02	160	0.000	410.772	0.483	(0.154)	0.133	0.178
24-Sep-02	160	0.000	408.304	(0.601)	0.303	0.516	0.178
25-Sep-02	160	0.000	409.647	0.084	0.014	0.001	0.178
26-Sep-02	170	6.250	411.941	0.808	4.011	0.474	33.970
27-Sep-02	160	(5.882)	412.973	0.251	(0.837)	0.018	39.741
30-Sep-02	160	0.000	419.307	1.534	(0.597)	2.005	0.178

24-Jul-02	175	(2.778)	168.219	(6.427)	21.002	43.089	10.236
25-Jul-02	170	(2.857)	169.454	0.734	(1.957)	0.356	10.751
28-Jul-02	155	(8.824)	164.806	(2.743)	26.627	8.295	65.473
29-Jul-02	165	6.452	170.706	3.560	20.700	11.853	36.360
30-Jul-02	165	0.000	174.169	2.029	(0.798)	3.578	0.178
31-Jul-02	165	0.000	177.237	1.762	(0.665)	2.638	0.178
1-Aug-02	165	0.000	175.943	(0.730)	0.366	0.752	0.178
2-Aug-02	165	0.000	171.208	(2.691)	1.193	6.000	0.178
5-Aug-02	155	(6.061)	174.083	1.679	(8.996)	2.378	42.020
6-Aug-02	155	0.000	183.924	(5.836)	2.519	35.676	0.178
7-Aug-02	155	0.000	189.014	3.105	(1.251)	6.808	0.178
8-Aug-02	155	0.000	186.966	(0.015)	0.064	0.023	0.178
9-Aug-02	155	0.000	187.049	(1.147)	0.542	1.850	0.178
12-Aug-02	150	(3.226)	185.797	(0.749)	3.234	0.786	13.304
13-Aug-02	150	0.000	187.291	0.901	(0.322)	0.584	0.178
14-Aug-02	150	0.000	189.776	1.485	(0.568)	1.818	0.178
15-Aug-02	150	0.000	170.619	0.497	(0.152)	0.129	0.178
16-Aug-02	150	0.000	181.366	6.300	(2.599)	37.960	0.178
19-Aug-02	150	0.000	181.568	0.110	0.011	0.001	0.178
20-Aug-02	150	0.000	186.645	2.786	(1.121)	7.070	0.178
21-Aug-02	165	10.000	188.161	0.812	6.468	0.456	91.745
22-Aug-02	165	0.000	184.672	(1.854)	0.840	3.966	0.178
23-Aug-02	165	0.000	178.273	(3.465)	1.519	12.978	0.178
26-Aug-02	175	6.061	175.178	(1.736)	(10.563)	3.509	31.798
27-Aug-02	165	5.714	176.624	0.825	3.843	0.474	28.012
28-Aug-02	175	(5.405)	169.192	(4.208)	25.319	18.979	33.955
29-Aug-02	175	0.000	182.496	(3.956)	1.726	16.756	0.178
30-Aug-02	180	2.857	166.196	2.276	5.208	4.573	5.932
2-Sep-02	180	0.000	182.220	(2.392)	1.067	6.399	0.178
3-Sep-02	180	0.000	156.054	(3.801)	1.861	15.510	0.178
4-Sep-02	175	(2.778)	148.560	(4.802)	15.803	24.398	10.236
5-Sep-02	175	0.000	155.579	4.725	(1.934)	21.045	0.178
6-Sep-02	175	0.000	154.489	(0.701)	0.353	0.702	0.178
9-Sep-02	175	0.000	153.327	(0.752)	0.375	0.791	0.178
10-Sep-02	175	0.000	154.965	1.068	(0.393)	0.867	0.178
11-Sep-02	175	0.000	154.725	(0.155)	0.123	0.085	0.178
12-Sep-02	180	2.857	154.766	0.026	(0.270)	0.012	5.932
13-Sep-02	180	0.000	152.492	(1.469)	0.877	2.581	0.178
16-Sep-02	180	0.000	147.843	(2.883)	1.316	9.736	0.178
17-Sep-02	180	0.000	150.489	1.721	(0.688)	2.508	0.178
18-Sep-02	160	0.000	148.781	(2.464)	1.097	6.766	0.178
19-Sep-02	160	(11.111)	136.111	(5.893)	69.546	36.365	133.005
20-Sep-02	160	0.000	133.523	(3.356)	1.464	12.063	0.178
23-Sep-02	160	0.000	134.551	0.770	(0.267)	0.400	0.178
24-Sep-02	160	0.000	132.393	(1.604)	0.734	3.031	0.178
25-Sep-02	160	0.000	133.705	0.991	(0.380)	0.728	0.178
26-Sep-02	170	6.250	131.443	(1.692)	(10.690)	3.345	33.970
27-Sep-02	160	(5.882)	131.721	0.211	(0.468)	0.006	39.741
30-Sep-02	160	0.000	125.443	(4.766)	2.068	24.043	0.178

1-Oct-02	160	0.000	124.475	(0.772)	0.383	0.826	0.178
2-Oct-02	150	(6.250)	120.746	(2.996)	20.902	9.816	44.511
3-Oct-02	150	0.000	123.785	2.500	(0.996)	5.584	0.178
7-Oct-02	155	3.333	116.914	(5.535)	(16.517)	32.179	8.478
8-Oct-02	155	0.000	120.265	2.866	(1.151)	7.447	0.178
9-Oct-02	150	(3.226)	117.465	(2.326)	8.992	6.078	13.304
10-Oct-02	150	0.000	116.798	(0.568)	0.297	0.497	0.178
11-Oct-02	150	0.000	114.736	(1.765)	0.802	3.620	0.178
14-Oct-02	140	(6.667)	103.219	(10.036)	72.124	103.531	50.244
15-Oct-02	140	0.000	101.998	(1.183)	0.557	1.743	0.178
16-Oct-02	140	0.000	108.597	6.470	(2.670)	40.101	0.178
17-Oct-02	140	0.000	108.597	0.000	0.056	0.019	0.178
18-Oct-02	140	0.000	111.423	2.602	(1.039)	6.077	0.178
21-Oct-02	140	0.000	113.020	1.433	(0.546)	1.680	0.178
22-Oct-02	140	0.000	111.404	(1.430)	0.661	2.456	0.178
23-Oct-02	140	0.000	110.185	(1.094)	0.519	1.516	0.178
24-Oct-02	140	0.000	109.401	(0.712)	0.358	0.720	0.178
25-Oct-02	140	0.000	110.438	0.848	(0.342)	0.657	0.178
28-Oct-02	140	0.000	110.293	(0.131)	0.113	0.072	0.178
29-Oct-02	140	0.000	109.218	(0.975)	0.469	1.238	0.178
30-Oct-02	160	14.288	118.826	8.978	120.061	74.994	192.212
31-Oct-02	160	0.000	125.456	5.580	(2.285)	29.620	0.178
1-Nov-02	165	3.125	129.348	3.102	8.016	8.792	7.308
4-Nov-02	165	0.000	133.520	3.225	(1.302)	9.537	0.178
5-Nov-02	160	(3.030)	125.543	(5.974)	21.097	37.351	11.916
6-Nov-02	160	0.000	126.066	0.433	(0.125)	0.087	0.178
7-Nov-02	160	0.000	122.602	(2.763)	1.223	8.412	0.178
8-Nov-02	160	0.000	122.379	(0.182)	0.135	0.102	0.178
11-Nov-02	160	0.000	118.142	(3.462)	1.518	12.956	0.178
12-Nov-02	160	0.000	124.741	5.566	(2.297)	29.666	0.178
13-Nov-02	160	0.000	130.640	4.729	(1.936)	21.065	0.178
14-Nov-02	160	0.000	129.788	(0.845)	0.330	0.611	0.178
15-Nov-02	160	0.000	128.828	(0.747)	0.373	0.782	0.178
18-Nov-02	160	0.000	121.325	(5.824)	2.514	35.536	0.178
19-Nov-02	155	(3.125)	122.861	1.266	(4.004)	1.274	12.579
20-Nov-02	125	(19.355)	124.092	1.002	(17.102)	0.748	391.110
21-Nov-02	165	32.000	120.519	(2.679)	(95.257)	9.099	997.192
22-Nov-02	165	0.000	123.180	2.208	(0.873)	4.288	0.178
25-Nov-02	165	0.000	123.483	0.246	(0.046)	0.012	0.178
26-Nov-02	165	0.000	123.065	(0.339)	0.201	0.226	0.178
27-Nov-02	165	0.000	123.065	0.000	0.058	0.019	0.178
28-Nov-02	165	0.000	123.065	0.000	0.056	0.019	0.178
29-Nov-02	165	0.000	121.009	(1.671)	0.762	3.288	0.178
2-Dec-02	150	(9.091)	119.266	(1.440)	15.007	2.489	90.489
3-Dec-02	150	0.000	127.444	6.657	(2.833)	45.155	0.178
4-Dec-02	150	0.000	130.856	2.677	(1.071)	6.452	0.178
11-Dec-02	150	0.000	136.421	4.253	(1.735)	16.938	0.178
12-Dec-02	150	0.000	134.720	(1.247)	0.584	1.916	0.178
13-Dec-02	150	0.000	132.575	(1.592)	0.729	2.991	0.178

1-Oct-02	160	0.000	407.518	(2.812)	1.235	8.581	0.178
2-Oct-02	150	(6.250)	409.502	0.487	(2.462)	0.136	44.511
3-Oct-02	150	0.000	408.431	(0.262)	0.180	0.144	0.178
7-Oct-02	155	3.333	401.843	(1.613)	(5.040)	2.986	8.478
8-Oct-02	155	0.000	402.052	0.052	0.028	0.004	0.178
9-Oct-02	150	(3.226)	391.837	(2.541)	9.697	7.068	13.304
10-Oct-02	150	0.000	384.487	(1.876)	0.841	3.974	0.178
11-Oct-02	150	0.000	376.466	(2.086)	0.929	4.857	0.178
14-Oct-02	140	(6.667)	337.475	(10.357)	74.250	109.724	50.244
15-Oct-02	140	0.000	342.204	1.401	(0.541)	1.847	0.178
16-Oct-02	140	0.000	357.377	4.434	(1.820)	18.829	0.178
17-Oct-02	140	0.000	355.105	(0.636)	0.318	0.566	0.178
18-Oct-02	140	0.000	360.905	1.633	(0.639)	2.297	0.178
21-Oct-02	140	0.000	361.969	0.287	(0.063)	0.022	0.178
22-Oct-02	140	0.000	353.814	(2.226)	0.966	5.493	0.178
23-Oct-02	140	0.000	354.851	0.293	(0.074)	0.031	0.178
24-Oct-02	140	0.000	353.188	(0.489)	0.247	0.344	0.178
25-Oct-02	140	0.000	353.854	0.132	(0.006)	0.000	0.178
28-Oct-02	140	0.000	361.880	2.269	(0.907)	4.830	0.178
29-Oct-02	140	0.000	361.919	0.066	0.022	0.003	0.178
30-Oct-02	160	14.288	361.119	(0.221)	(4.698)	0.115	192.212
31-Oct-02	160	0.000	369.044	2.195	(0.676)	4.313	0.178
1-Nov-02	165	3.125	371.136	0.567	1.214	0.202	7.308
4-Nov-02	165	0.000	383.871	3.431	(1.397)	10.980	0.178
5-Nov-02	160	(3.030)	374.914	(2.333)	8.481	6.008	11.916
6-Nov-02	160	0.000	369.404	(1.470)	0.669	2.520	0.178
7-Nov-02	160	0.000	369.378	(0.008)	0.053	0.016	0.178
8-Nov-02	160	0.000	365.704	(0.994)	0.469	1.236	0.178
11-Nov-02	160	0.000	362.373	(0.856)	0.411	0.949	0.178
12-Nov-02	160	0.000	371.092	2.350	(0.941)	4.981	0.178
13-Nov-02	160	0.000	367.102	(1.075)	0.503	1.423	0.178
14-Nov-02	160	0.000	371.251	1.130	(0.427)	1.025	0.178
15-Nov-02	160	0.000	374.150	0.781	(0.280)	0.440	0.178
18-Nov-02	160	0.000	387.880	(1.676)	0.756	3.217	0.178
19-Nov-02	155	(3.125)	369.109	0.334	(0.767)	0.047	12.579
20-Nov-02	125	(19.355)	371.593	0.673	(10.979)	0.308	391.110
21-Nov-02	165	32.000	373.226	0.439	10.157	0.103	997.192
22-Nov-02	165	0.000	381.455	2.205	(0.880)	4.356	0.178
25-Nov-02	165	0.000	381.690	0.114	0.002	0.000	0.178
26-Nov-02	165	0.000	381.947	0.015	0.043	0.011	0.178
27-Nov-02	165	0.000	383.043	0.287	(0.071)	0.029	0.178
28-Nov-02	165	0.000	389.975	1.810	(0.713)	2.863	0.178
29-Nov-02	165	0.000	390.425	0.115	0.001	0.000	0.178
2-Dec-02	150	(9.091)	389.270	(0.296)	3.935	0.171	90.489
3-Dec-02	150	0.000	397.738	2.175	(0.666)	4.233	0.178
4-Dec-02	150	0.000	397.083	(0.165)	0.119	0.080	0.178
11-Dec-02	150	0.000	391.742	(1.345)	0.617	2.140	0.178
12-Dec-02	150	0.000	393.859	0.540	(0.176)	0.179	0.178
13-Dec-02	150	0.000	391.222	(0.670)	0.332	0.620	0.178

16-Dec-02	150	0.000	127.125	(4.111)	1.791	18.048	0.178
17-Dec-02	150	0.000	128.490	1.074	(0.395)	0.877	0.178
18-Dec-02	150	0.000	134.037	4.317	(1.762)	17.471	0.178
19-Dec-02	150	0.000	151.059	12.699	(5.297)	157.811	0.178
20-Dec-02	150	0.000	152.654	1.056	(0.387)	0.844	0.178
23-Dec-02	150	0.000	149.626	(1.984)	0.894	4.488	0.178
27-Dec-02	150	0.000	144.355	(3.523)	1.543	13.395	0.178
2-Jan-03	150	0.000	141.617	(1.897)	0.858	4.137	0.178
3-Jan-03	150	0.000	143.699	1.611	(0.622)	2.173	0.178
6-Jan-03	150	0.000	141.835	(1.434)	0.663	2.470	0.178
7-Jan-03	145	(3.333)	145.073	2.263	(8.057)	4.604	14.100
8-Jan-03	145	0.000	144.621	(0.312)	0.169	0.201	0.178
9-Jan-03	150	3.448	150.351	3.962	11.578	14.630	9.160
10-Jan-03	155	3.333	147.460	(1.923)	(5.898)	4.244	6.478
13-Jan-03	150	(3.228)	150.395	1.990	(6.759)	3.434	13.304
14-Jan-03	150	0.000	157.027	4.410	(1.802)	18.254	0.178
15-Jan-03	155	3.333	158.672	1.048	2.651	0.829	6.478
16-Jan-03	155	0.000	159.170	0.314	(0.074)	0.031	0.178
17-Jan-03	155	0.000	160.039	0.548	(0.172)	0.167	0.178
20-Jan-03	155	0.000	158.152	(1.179)	0.555	1.733	0.178
21-Jan-03	155	0.000	158.593	0.279	(0.060)	0.020	0.178
22-Jan-03	145	(6.452)	158.254	(0.214)	2.412	0.123	47.242
23-Jan-03	145	0.000	159.850	1.009	(0.367)	0.759	0.178
24-Jan-03	145	0.000	155.812	(2.528)	1.123	7.093	0.178
27-Jan-03	160	10.345	152.015	(2.437)	(25.543)	6.628	98.469
28-Jan-03	165	3.125	152.829	0.535	1.077	0.159	7.308
29-Jan-03	160	(3.030)	150.430	(1.570)	5.892	2.914	11.916
30-Jan-03	155	(3.125)	155.674	3.619	(12.349)	12.123	12.579
31-Jan-03	145	(6.452)	152.007	(2.481)	17.995	6.654	47.242
3-Feb-03	150	3.448	156.390	2.883	8.312	7.542	9.160
4-Feb-03	145	(3.333)	156.330	(0.038)	0.659	0.031	14.100
5-Feb-03	145	0.000	156.446	0.074	0.027	0.004	0.178
6-Feb-03	145	0.000	153.804	(1.689)	0.770	3.334	0.178
7-Feb-03	145	0.000	155.957	1.400	(0.532)	1.594	0.178
10-Feb-03	150	3.448	154.315	(1.053)	(3.602)	1.418	9.160
11-Feb-03	145	(3.333)	153.919	(0.257)	1.479	0.155	14.100
13-Feb-03	140	(3.448)	153.966	0.031	0.413	0.011	14.978
14-Feb-03	140	0.000	151.928	(1.324)	0.618	2.134	0.178
17-Feb-03	140	0.000	152.284	0.221	(0.035)	0.007	0.178
18-Feb-03	140	0.000	150.448	(1.193)	0.561	1.769	0.178
19-Feb-03	140	0.000	144.383	(4.025)	1.755	17.321	0.178
20-Feb-03	140	0.000	135.954	(5.844)	2.922	35.780	0.178
21-Feb-03	140	0.000	136.006	0.038	0.042	0.010	0.178
24-Feb-03	140	0.000	135.463	(0.395)	0.220	0.272	0.178
25-Feb-03	140	0.000	137.039	1.148	(0.426)	1.023	0.178
26-Feb-03	140	0.000	135.337	(1.242)	0.562	1.902	0.178
27-Feb-03	140	0.000	131.368	(2.933)	1.284	9.424	0.178
28-Feb-03	145	3.571	127.696	(2.795)	(9.236)	6.599	9.921
4-Mar-03	145	0.000	125.994	(1.333)	0.620	2.161	0.178

16-Dec-02	150	0.000	395.296	1.041	(0.389)	0.853	0.178
17-Dec-02	150	0.000	402.394	1.796	(0.707)	2.815	0.178
18-Dec-02	150	0.000	406.392	0.994	(0.369)	0.767	0.178
19-Dec-02	150	0.000	420.328	3.429	(1.398)	10.962	0.178
20-Dec-02	150	0.000	425.120	1.141	(0.431)	1.046	0.178
23-Dec-02	150	0.000	425.608	0.114	0.001	0.000	0.178
27-Dec-02	150	0.000	424.945	(0.155)	0.115	0.075	0.178
2-Jan-03	150	0.000	409.125	(3.723)	1.619	14.751	0.178
3-Jan-03	150	0.000	407.512	(0.394)	0.216	0.282	0.178
6-Jan-03	150	0.000	396.247	(2.274)	1.068	5.718	0.178
7-Jan-03	145	(3.333)	394.519	(0.936)	3.957	1.111	14.100
8-Jan-03	145	0.000	399.414	(1.294)	0.595	1.893	0.178
9-Jan-03	150	3.448	396.029	1.699	4.785	2.499	9.160
10-Jan-03	155	3.333	399.665	0.918	2.330	0.640	8.478
13-Jan-03	150	(3.228)	396.228	(0.660)	3.568	0.956	13.304
14-Jan-03	150	0.000	407.177	2.783	(1.115)	6.999	0.178
15-Jan-03	155	3.333	405.598	(0.388)	(1.472)	0.256	6.478
16-Jan-03	155	0.000	397.109	(2.093)	0.932	4.888	0.178
17-Jan-03	155	0.000	401.649	1.143	(0.432)	1.052	0.178
20-Jan-03	155	0.000	404.423	0.691	(0.242)	0.328	0.178
21-Jan-03	155	0.000	405.184	0.183	(0.028)	0.004	0.178
22-Jan-03	145	(6.452)	405.701	0.133	(0.101)	0.000	47.242
23-Jan-03	145	0.000	406.770	0.263	(0.081)	0.021	0.178
24-Jan-03	145	0.000	405.343	(0.351)	0.198	0.220	0.178
27-Jan-03	160	10.345	393.558	(2.907)	(30.020)	9.152	98.469
28-Jan-03	165	3.125	395.210	0.420	0.816	0.091	7.308
29-Jan-03	160	(3.030)	391.530	(0.931)	3.621	1.100	11.916
30-Jan-03	155	(3.125)	392.293	0.195	(0.273)	0.008	12.579
31-Jan-03	145	(6.452)	388.443	(0.981)	7.555	1.208	47.242
3-Feb-03	150	3.448	390.215	0.456	1.024	0.114	9.160
4-Feb-03	145	(3.333)	394.147	1.068	(3.341)	0.792	14.100
5-Feb-03	145	0.000	392.313	(0.465)	0.246	0.340	0.178
6-Feb-03	145	0.000	394.455	0.548	(0.181)	0.183	0.178
7-Feb-03	145	0.000	394.631	0.045	0.031	0.005	0.178
10-Feb-03	150	3.448	397.218	0.656	1.628	0.289	9.160
11-Feb-03	145	(3.333)	395.559	(0.418)	2.011	0.287	14.100
13-Feb-03	140	(3.448)	395.472	(0.022)	0.541	0.020	14.978
14-Feb-03	140	0.000	399.518	1.023	(0.381)	0.819	0.178
17-Feb-03	140	0.000	404.398	1.222	(0.468)	1.219	0.178
18-Feb-03	140	0.000	402.948	(0.359)	0.201	0.227	0.178
19-Feb-03	140	0.000	401.953	(0.247)	0.154	0.133	0.178
20-Feb-03	140	0.000	399.965	(0.495)	0.258	0.375	0.178
21-Feb-03	140	0.000	402.244	0.570	(0.191)	0.204	0.178
24-Feb-03	140	0.000	403.032	0.196	(0.033)	0.006	0.178
25-Feb-03	140	0.000	399.108	(0.974)	0.460	1.191	0.178
26-Feb-03	140	0.000	397.536	(0.394)	0.216	0.262	0.178
27-Feb-03	140	0.000	396.949	0.355	(0.100)	0.056	0.178
28-Feb-03	145	3.571	399.220	0.088	(0.157)	0.002	9.921
4-Mar-03	145	0.000	395.367	(0.985)	0.457	1.173	0.178

5-Mar-03	140	(3,448)	124,118	(1,489)	6,293	2,644	14,976
6-Mar-03	140	0,000	127,752	2,928	(1,177)	7,788	0,178
7-Mar-03	145	3,571	124,175	(2,798)	(9,244)	8,613	9,921
10-Mar-03	150	3,448	118,335	(4,705)	(14,657)	23,450	9,160
11-Mar-03	145	(3,333)	109,840	(7,348)	28,106	56,025	14,100
12-Mar-03	145	0,000	115,206	5,077	(2,083)	24,388	0,178
13-Mar-03	145	0,000	115,090	(0,101)	0,100	0,057	0,178
14-Mar-03	145	0,000	120,877	5,028	(2,062)	23,922	0,178
17-Mar-03	145	0,000	116,924	(3,270)	1,437	11,611	0,178
18-Mar-03	150	3,448	118,627	1,457	3,993	1,741	9,160
19-Mar-03	160	6,667	119,506	0,741	3,771	0,365	39,000
20-Mar-03	165	3,125	124,932	4,540	11,903	19,388	7,308
21-Mar-03	170	3,030	124,354	(0,463)	(1,565)	0,360	6,805
24-Mar-03	175	2,941	123,357	(0,802)	(2,366)	0,882	6,348
25-Mar-03	160	(8,571)	122,762	(0,482)	5,572	0,384	80,876
26-Mar-03	150	(6,250)	123,678	0,745	(4,052)	0,369	44,511
27-Mar-03	150	0,000	123,479	(0,159)	0,125	0,088	0,178
28-Mar-03	150	0,000	123,329	(0,121)	0,109	0,067	0,178
31-Mar-03	145	(3,333)	120,168	(2,585)	10,146	7,300	14,100
1-Apr-03	145	0,000	120,085	(0,067)	0,086	0,042	0,178
3-Apr-03	150	3,448	121,961	1,562	4,313	2,031	9,160
4-Apr-03	150	0,000	124,507	2,088	(0,822)	3,604	0,178
7-Apr-03	155	3,333	131,338	5,486	15,575	28,614	8,478
8-Apr-03	155	0,000	129,579	(1,339)	0,623	2,180	0,178
9-Apr-03	155	0,000	129,677	0,076	0,026	0,004	0,178
10-Apr-03	155	0,000	128,059	(1,246)	0,584	1,918	0,178
11-Apr-03	155	0,000	128,175	0,091	0,020	0,002	0,178
14-Apr-03	155	0,000	127,978	(0,154)	0,123	0,085	0,178
15-Apr-03	150	(3,226)	128,323	(1,283)	5,217	2,046	13,304
16-Apr-03	155	3,333	133,432	5,620	15,963	30,058	8,478
17-Apr-03	160	3,228	132,516	(0,679)	(2,289)	0,665	7,863
21-Apr-03	160	0,000	132,565	0,052	0,036	0,007	0,178
22-Apr-03	175	9,375	134,136	1,170	9,245	1,066	80,162
23-Apr-03	180	8,571	142,958	6,577	52,462	41,470	68,418
24-Apr-03	185	(2,632)	139,581	(2,362)	7,631	6,247	9,322
25-Apr-03	175	(5,405)	136,555	(2,168)	13,432	5,314	33,955
28-Apr-03	170	(2,857)	136,194	(0,264)	1,317	0,161	10,751
29-Apr-03	190	11,785	141,113	3,912	39,412	12,073	128,865
30-Apr-03	180	(5,283)	142,463	0,957	(4,659)	0,672	32,317
1-May-03	180	0,000	141,849	(0,431)	0,240	0,323	0,178
2-May-03	180	0,000	147,011	3,638	(1,477)	12,263	0,178
5-May-03	180	0,000	148,569	1,060	(0,369)	0,851	0,178
6-May-03	180	0,000	148,641	0,046	0,037	0,008	0,178
7-May-03	180	0,000	150,678	1,370	(0,520)	1,521	0,178
8-May-03	175	(2,776)	145,990	(3,111)	10,393	10,553	10,236
9-May-03	175	0,000	148,808	0,580	(0,178)	0,178	0,178
12-May-03	175	0,000	146,709	(0,067)	0,086	0,042	0,178
13-May-03	175	0,000	146,524	(0,126)	0,111	0,069	0,178
14-May-03	170	(2,857)	144,848	(1,280)	4,648	2,009	10,751

5-Mar-03	140	(3,448)	391,182	(1,059)	4,552	1,384	14,976
6-Mar-03	140	0,000	393,985	0,717	(0,252)	0,358	0,178
7-Mar-03	145	3,571	389,793	(1,064)	(3,722)	1,397	9,921
10-Mar-03	150	3,448	382,665	(1,829)	(5,891)	3,789	9,160
11-Mar-03	145	(3,333)	378,351	(0,866)	3,694	0,968	14,100
12-Mar-03	145	0,000	387,247	2,081	(0,826)	3,856	0,178
13-Mar-03	145	0,000	383,856	(0,876)	0,419	0,987	0,178
14-Mar-03	145	0,000	387,860	1,048	(0,392)	0,866	0,178
17-Mar-03	145	0,000	382,149	(1,478)	0,673	2,545	0,178
18-Mar-03	150	3,448	384,637	0,651	1,614	0,284	9,160
19-Mar-03	160	6,667	385,483	0,220	0,636	0,010	39,000
20-Mar-03	165	3,125	394,638	2,375	6,102	5,095	7,308
21-Mar-03	170	3,030	394,039	(0,152)	(0,703)	0,073	6,805
24-Mar-03	175	2,941	395,066	0,266	0,373	0,022	6,348
25-Mar-03	160	(8,571)	394,936	(0,036)	1,401	0,024	80,876
26-Mar-03	150	(6,250)	401,039	1,545	(9,524)	2,038	44,511
27-Mar-03	150	0,000	401,343	0,076	0,018	0,002	0,178
28-Mar-03	150	0,000	404,432	0,770	(0,275)	0,425	0,178
31-Mar-03	145	(3,333)	398,004	(1,589)	6,411	2,915	14,100
1-Apr-03	145	0,000	398,055	0,013	0,044	0,011	0,178
3-Apr-03	150	3,448	400,757	0,679	1,698	0,315	9,160
4-Apr-03	150	0,000	405,678	1,228	(0,468)	1,232	0,178
7-Apr-03	155	3,333	423,614	4,471	12,674	18,946	8,478
8-Apr-03	155	0,000	422,111	(0,402)	0,219	0,270	0,178
9-Apr-03	155	0,000	430,276	1,934	(0,766)	3,300	0,178
10-Apr-03	155	0,000	430,447	0,040	0,033	0,006	0,178
11-Apr-03	155	0,000	438,549	1,882	(0,744)	3,113	0,178
14-Apr-03	155	0,000	433,947	(1,048)	0,492	1,362	0,178
15-Apr-03	150	(3,226)	437,724	0,670	(2,745)	0,586	13,304
16-Apr-03	155	3,333	442,720	1,141	2,980	1,048	8,478
17-Apr-03	160	3,228	443,857	0,257	0,390	0,019	7,863
21-Apr-03	160	0,000	447,941	0,920	(0,338)	0,644	0,178
22-Apr-03	175	9,375	442,737	(1,162)	(11,456)	1,637	80,162
23-Apr-03	190	8,571	447,696	1,118	8,150	1,000	68,418
24-Apr-03	185	(2,632)	445,152	(0,566)	2,088	0,468	9,322
25-Apr-03	175	(5,405)	435,043	(2,271)	13,919	5,706	33,955
28-Apr-03	170	(2,857)	430,917	(0,948)	3,496	1,137	10,751
29-Apr-03	190	11,785	444,182	3,078	33,581	8,765	128,865
30-Apr-03	180	(5,283)	450,861	1,504	(7,876)	1,921	32,317
1-May-03	180	0,000	452,188	0,287	(0,075)	0,032	0,178
2-May-03	180	0,000	447,819	(0,968)	0,458	1,180	0,178
5-May-03	180	0,000	458,957	2,487	(0,989)	5,614	0,178
6-May-03	180	0,000	463,612	1,014	(0,378)	0,804	0,178
7-May-03	180	0,000	473,128	2,053	(0,616)	3,743	0,178
8-May-03	175	(2,776)	471,118	(0,425)	1,738	0,204	10,236
9-May-03	175	0,000	469,634	(0,315)	0,182	0,187	0,178
12-May-03	175	0,000	473,927	0,814	(0,336)	0,834	0,178
13-May-03	175	0,000	473,511	(0,088)	0,087	0,042	0,178
14-May-03	170	(2,857)	467,938	(1,177)	4,245	1,676	10,751

19-May-03	170	0 000	138 748	(4 080)	1 778	17 787	0 178
20-May-03	170	0 000	140 385	1 181	(0 440)	1 090	0 178
21-May-03	175	2 941	142 998	1 861	4 344	2 973	6 348
22-May-03	175	0 000	144 445	1 012	(0 369)	0 765	0 178
23-May-03	220	25 714	149 272	3 342	81 052	10 289	639 717
26-May-03	270	22 727	150 502	0 824	15 319	0 472	497 541
27-May-03	245	(9 259)	150 685	0 122	0 151	0 000	93 720
28-May-03	230	(6 122)	153 337	1 760	(10 620)	2 633	42 825
29-May-03	235	2 174	153 475	0 090	(0 083)	0 002	3 070
2-Jun-03	220	(6 383)	155 717	1 461	(9 007)	1 752	46 303
3-Jun-03	220	0 000	153 740	(1 270)	0 593	1 979	0 178
4-Jun-03	225	2 273	155 181	0 837	1 481	0 640	3 426
5-Jun-03	225	0 000	156 182	0 645	(0 214)	0 258	0 178
6-Jun-03	220	(2 222)	152 904	(2 096)	5 812	5 000	6 990
9-Jun-03	225	2 273	155 788	1 693	3 250	3 082	3 426
10-Jun-03	215	(4 444)	155 962	0 105	0 155	0 001	23 679
11-Jun-03	210	(2 326)	152 598	(2 157)	6 303	5 293	7 547
12-Jun-03	210	0 000	149 372	(2 114)	0 949	5 068	0 178
13-Jun-03	210	0 000	148 821	(0 369)	0 213	0 258	0 178
16-Jun-03	205	(2 381)	146 714	(1 416)	4 352	2 412	7 855
17-Jun-03	205	0 000	141 928	(3 293)	1 434	11 565	0 178
18-Jun-03	195	(4 878)	135 122	(4 794)	26 134	24 317	28 087
19-Jun-03	200	2 564	139 049	2 908	5 933	7 688	4 590
20-Jun-03	205	2 500	143 727	3 364	6 707	10 414	4 320
23-Jun-03	195	(4 678)	141 455	(1 581)	9 105	2 951	28 087
24-Jun-03	165	(5 128)	139 280	(1 537)	9 291	2 803	30 801
25-Jun-03	165	0 000	138 980	(0 216)	0 149	0 125	0 178
26-Jun-03	175	(5 405)	135 928	(2 196)	13 596	5 444	33 955
27-Jun-03	175	0 000	136 331	0 295	(0 087)	0 025	0 178
30-Jun-03	175	0 000	137 202	0 639	(0 212)	0 252	0 178
1-Jul-03	180	2 857	132 792	(3 214)	(6 162)	11 232	5 932
2-Jul-03	180	0 000	135 132	1 762	(0 685)	2 640	0 178
3-Jul-03	180	0 000	134 371	(0 563)	0 295	0 490	0 178
4-Jul-03	175	(2 778)	135 829	1 159	(3 271)	1 045	10 238
7-Jul-03	180	2 857	136 103	0 128	(0 022)	0 000	5 932
8-Jul-03	195	8 333	139 416	2 434	16 173	5 276	62 595
9-Jul-03	195	0 000	137 818	(1 146)	0 541	1 647	0 178
10-Jul-03	200	2 564	134 704	(2 260)	(5 135)	5 744	4 590
11-Jul-03	210	5 000	136 248	1 145	4 613	1 015	20 981
14-Jul-03	200	(4 762)	137 152	0 665	(2 736)	0 279	26 869
15-Jul-03	200	0 000	136 610	(0 3967)	0 224	0 263	0 178
16-Jul-03	190	(5 000)	132 420	(3 067)	17 373	10 268	29 394
17-Jul-03	190	0 000	133 789	1 034	(0 378)	0 804	0 178
18-Jul-03	190	0 000	133 904	0 086	0 022	0 003	0 178
21-Jul-03	180	(5 263)	133 229	(0 504)	3 646	0 411	32 317
22-Jul-03	180	0 000	131 180	(1 536)	0 706	2 808	0 178
23-Jul-03	185	2 778	131 229	0 037	(0 235)	0 010	5 551
24-Jul-03	175	(5 405)	130 201	(0 783)	5 364	0 847	33 955
25-Jul-03	175	0 000	128 029	(1 668)	0 761	3 259	0 178

19-May-03	170	0 000	459 215	(1 864)	0 836	3 926	0 178
20-May-03	170	0 000	466 142	1 508	(0 586)	1 934	0 178
21-May-03	175	2 941	466 287	0 031	(0 218)	0 006	6 348
22-May-03	175	0 000	465 129	(0 248)	0 154	0 134	0 178
23-May-03	220	25 714	472 105	1 500	34 954	1 910	639 717
26-May-03	270	22 727	478 410	1 336	27 161	1 483	497 541
27-May-03	245	(9 259)	480 268	0 368	(2 615)	0 073	93 720
28-May-03	230	(6 122)	482 818	2 614	(16 332)	6 229	42 825
29-May-03	235	2 174	484 778	0 397	0 490	0 078	3 070
2-Jun-03	220	(6 383)	505 724	2 213	(14 255)	4 389	46 303
3-Jun-03	220	0 000	502 425	(0 652)	0 325	0 593	0 178
4-Jun-03	225	2 273	504 532	0 419	0 558	0 091	3 426
5-Jun-03	225	0 000	511 166	1 315	(0 505)	1 433	0 178
6-Jun-03	220	(2 222)	510 693	(0 093)	0 556	0 044	6 990
9-Jun-03	225	2 273	519 325	1 690	2 911	2 473	3 426
10-Jun-03	215	(4 444)	519 543	0 042	0 369	0 006	23 679
11-Jun-03	210	(2 326)	515 713	(0 737)	2 349	0 731	7 547
12-Jun-03	210	0 000	501 808	(2 697)	1 187	7 921	0 178
13-Jun-03	210	0 000	510 479	1 728	(0 679)	2 594	0 178
16-Jun-03	205	(2 381)	512 691	0 433	(0 884)	0 100	7 855
17-Jun-03	205	0 000	509 042	(0 712)	0 350	0 688	0 178
18-Jun-03	195	(4 878)	503 233	(1 141)	6 672	1 585	28 087
19-Jun-03	200	2 564	509 828	1 311	2 556	1 423	4 590
20-Jun-03	205	2 500	511 452	0 318	0 417	0 040	4 320
23-Jun-03	195	(4 878)	508 313	(1 005)	5 949	1 260	28 087
24-Jun-03	185	(5 128)	500 191	(1 209)	7 364	1 761	30 801
25-Jun-03	185	0 000	500 279	0 018	0 042	0 010	0 178
26-Jun-03	175	(5 405)	497 814	(0 493)	3 556	0 373	33 955
27-Jun-03	175	0 000	506 781	1 801	(0 710)	2 834	0 178
30-Jun-03	175	0 000	505 499	(0 253)	0 156	0 137	0 178
1-Jul-03	180	2 857	505 664	0 033	(0 207)	0 007	5 932
2-Jul-03	180	0 000	506 071	0 080	0 016	0 001	0 178
3-Jul-03	180	0 000	507 785	0 335	(0 081)	0 047	0 178
4-Jul-03	175	(2 778)	504 099	(0 722)	2 667	0 705	10 238
7-Jul-03	180	2 857	511 378	1 444	3 230	1 759	5 932
8-Jul-03	195	8 333	518 530	1 399	10 133	1 640	62 595
9-Jul-03	195	0 000	519 611	0 247	(0 054)	0 017	0 178
10-Jul-03	200	2 564	518 246	(0 301)	(0 897)	0 175	4 590
11-Jul-03	210	5 000	524 668	1 243	5 152	1 266	20 981
14-Jul-03	200	(4 762)	534 961	1 858	(9 538)	3 396	26 869
15-Jul-03	200	0 000	533 630	(0 211)	0 139	0 108	0 178
16-Jul-03	190	(5 000)	524 261	(1 793)	10 357	3 649	29 394
17-Jul-03	190	0 000	523 553	(0 136)	0 107	0 064	0 178
18-Jul-03	190	0 000	525 500	0 372	(0 107)	0 065	0 178
21-Jul-03	180	(5 263)	520 913	(0 873)	5 632	0 981	32 317
22-Jul-03	180	0 000	516 779	(0 794)	0 384	0 631	0 178
23-Jul-03	185	2 778	512 621	(0 805)	(2 173)	0 651	5 551
24-Jul-03	175	(5 405)	505 044	(1 478)	9 299	2 547	33 955
25-Jul-03	175	0 000	510 083	0 968	(0 371)	0 774	0 178



28-Jul-03	175	0.000	512.794	0.531	(0.174)	0.171	0.178
29-Jul-03	185	5.714	511.472	(0.256)	(1.988)	0.141	28.012
30-Jul-03	200	8.108	508.222	(0.635)	(5.790)	0.567	59.082
31-Jul-03	215	7.500	507.985	(0.047)	(1.184)	0.027	50.103
1-Aug-03	220	2.328	508.703	0.141	0.045	0.001	3.625
4-Aug-03	210	(4.545)	503.942	(0.836)	5.234	1.110	24.672
5-Aug-03	200	(4.762)	488.529	(3.058)	16.485	10.089	26.869
6-Aug-03	205	2.500	494.436	1.209	2.288	1.191	4.320
7-Aug-03	270	31.707	508.270	2.798	83.849	7.183	978.793
8-Aug-03	275	1.852	505.360	(0.573)	(0.987)	0.477	2.045
11-Aug-03	275	0.000	504.841	(0.103)	0.093	0.049	0.178
12-Aug-03	275	0.000	508.417	0.312	(0.082)	0.038	0.178
13-Aug-03	275	0.000	511.225	0.949	(0.351)	0.892	0.178
14-Aug-03	310	12.727	510.128	(0.214)	(4.088)	0.110	151.428
15-Aug-03	300	(3.226)	516.847	1.278	(4.231)	1.345	13.304
19-Aug-03	295	(1.667)	517.053	0.079	0.082	0.002	4.361
20-Aug-03	300	1.695	518.777	0.333	0.275	0.046	1.621
21-Aug-03	350	16.667	525.583	1.312	19.398	1.428	263.900
22-Aug-03	330	(5.714)	528.943	0.639	(3.200)	0.272	37.650
25-Aug-03	330	0.000	529.036	0.018	0.042	0.010	0.178
26-Aug-03	320	(3.030)	528.758	(0.052)	0.587	0.029	11.916
27-Aug-03	325	1.563	530.862	0.398	0.319	0.078	1.302
28-Aug-03	315	(3.077)	530.240	(0.117)	0.822	0.055	12.240

28-Jul-03	175	0.000	129.865	1.434	(0.547)	1.682	0.178
29-Jul-03	185	5.714	132.068	1.696	8.252	2.431	28.012
30-Jul-03	200	8.108	132.705	0.482	2.653	0.119	59.082
31-Jul-03	215	7.500	133.572	0.853	3.653	0.266	50.103
1-Aug-03	220	2.328	131.582	(1.490)	(3.098)	2.847	3.625
4-Aug-03	210	(4.545)	131.339	(0.185)	1.599	0.104	24.672
5-Aug-03	200	(4.762)	128.492	(2.168)	11.947	5.312	26.869
6-Aug-03	205	2.500	130.610	1.648	3.141	2.284	4.320
7-Aug-03	270	31.707	134.095	2.668	79.186	6.406	978.793
8-Aug-03	275	1.852	138.458	3.254	4.457	9.712	2.045
11-Aug-03	275	0.000	137.461	(0.720)	0.361	0.735	0.178
12-Aug-03	275	0.000	137.676	0.156	(0.008)	0.000	0.178
13-Aug-03	275	0.000	138.012	0.244	(0.045)	0.011	0.178
14-Aug-03	310	12.727	139.862	1.340	14.807	1.448	151.428
15-Aug-03	300	(3.226)	142.172	1.852	(5.524)	2.293	13.304
19-Aug-03	295	(1.667)	142.564	0.276	(0.289)	0.019	4.361
20-Aug-03	300	1.695	142.663	0.063	(0.068)	0.003	1.621
21-Aug-03	350	16.667	144.365	1.179	18.921	1.085	263.900
22-Aug-03	330	(5.714)	147.572	2.221	(12.789)	4.344	37.650
25-Aug-03	330	0.000	144.161	(2.311)	1.032	5.998	0.178
26-Aug-03	320	(3.030)	146.719	1.774	(5.652)	2.680	11.916
27-Aug-03	325	1.563	146.593	(0.086)	(0.254)	0.050	1.302
28-Aug-03	315	(3.077)	148.915	0.220	(0.286)	0.007	12.240

29-Aug-03	315	0.000	144.822	(1.425)	0.659	2.439	0.178
1-Sep-03	305	(3.175)	143.096	(1.192)	4.778	1.766	12.933
2-Sep-03	330	8.197	148.656	3.886	29.143	14.050	60.452
3-Sep-03	375	13.636	152.243	2.413	30.073	5.179	174.628
4-Sep-03	395	5.333	157.301	3.322	15.844	10.145	24.125
5-Sep-03	410	3.797	157.108	(0.123)	(0.877)	0.068	11.398
8-Sep-03	425	3.659	161.340	2.694	8.275	6.536	10.477
9-Sep-03	450	5.882	165.273	2.438	12.562	5.282	29.819
10-Sep-03	450	0.000	162.242	(1.834)	0.831	3.885	0.178
11-Sep-03	440	(2.222)	160.667	(0.971)	2.929	1.228	8.990
12-Sep-03	445	1.136	165.638	3.094	2.113	8.743	0.511
15-Sep-03	425	(4.494)	162.215	(2.067)	10.834	4.957	24.167
16-Sep-03	430	1.176	160.873	(0.951)	(0.821)	1.183	0.570
17-Sep-03	430	0.000	162.238	0.974	(0.353)	0.700	0.178
18-Sep-03	410	(4.651)	160.130	(1.289)	7.287	2.064	25.733
19-Sep-03	420	2.439	160.338	0.129	(0.017)	0.000	4.070
23-Sep-03	440	4.762	157.311	(1.887)	(6.764)	4.096	18.838
24-Sep-03	440	0.000	162.868	3.532	(1.432)	11.528	0.178
25-Sep-03	440	0.000	162.770	(0.060)	0.083	0.039	0.178
26-Sep-03	445	1.136	164.015	0.765	0.449	0.394	0.511
28-Sep-03	425	(4.494)	162.717	(0.791)	4.565	0.862	24.167
30-Sep-03	430	1.176	161.530	(0.729)	(0.654)	0.751	0.570
1-Oct-03	435	1.163	164.084	1.569	1.061	2.049	0.549
2-Oct-03	435	0.000	164.064	0.000	0.056	0.019	0.178
3-Oct-03	430	(1.149)	165.032	0.590	(0.711)	0.205	2.468
6-Oct-03	430	0.000	165.154	0.074	0.027	0.004	0.178
7-Oct-03	420	(2.326)	165.037	(0.071)	0.572	0.043	7.547
8-Oct-03	450	7.143	164.142	(0.542)	(4.567)	0.482	45.175
9-Oct-03	460	2.222	166.909	1.686	2.768	2.398	3.242
10-Oct-03	465	1.087	170.191	1.968	1.217	3.346	0.443
13-Oct-03	460	(1.075)	168.960	(0.723)	1.288	0.740	2.241
14-Oct-03	500	8.696	175.754	4.021	32.135	15.084	68.459
15-Oct-03	525	5.000	190.188	8.218	36.998	65.304	20.961
16-Oct-03	500	(4.762)	185.919	(2.250)	12.373	5.698	26.869
17-Oct-03	575	15.000	194.478	4.604	65.113	19.849	212.528
20-Oct-03	525	(8.696)	169.479	(2.570)	24.687	7.331	63.125
21-Oct-03	550	4.762	165.870	(1.905)	(8.862)	4.169	18.838
22-Oct-03	625	13.636	185.745	(0.067)	(2.702)	0.042	174.628
23-Oct-03	650	4.000	180.365	(2.886)	(10.817)	9.138	12.805
24-Oct-03	700	7.692	183.367	1.653	11.022	2.296	52.862

29-Aug-03	315	0.000	529.675	(0.107)	0.095	0.050	0.178
1-Sep-03	305	(3.175)	534.337	0.880	(2.742)	0.581	12.933
2-Sep-03	330	8.197	538.939	0.661	5.780	0.553	60.452
3-Sep-03	375	13.636	558.249	3.583	45.791	12.007	174.628
4-Sep-03	395	5.333	575.192	3.035	14.328	8.510	24.125
5-Sep-03	410	3.797	582.323	1.240	3.787	1.259	11.398
8-Sep-03	425	3.659	587.057	0.813	2.250	0.483	10.477
9-Sep-03	450	5.882	585.292	(0.301)	(2.285)	0.175	29.819
10-Sep-03	450	0.000	572.853	(2.125)	0.948	5.031	0.178
11-Sep-03	440	(2.222)	565.638	(1.259)	3.641	1.897	6.990
12-Sep-03	445	1.136	578.375	2.252	1.525	4.554	0.511
15-Sep-03	425	(4.494)	574.799	(0.618)	3.619	0.542	24.167
16-Sep-03	430	1.176	581.245	1.121	0.758	1.007	0.570
17-Sep-03	430	0.000	585.913	0.803	(0.269)	0.470	0.178
18-Sep-03	410	(4.651)	582.687	(0.551)	3.391	0.447	25.733
19-Sep-03	420	2.439	585.671	0.512	0.795	0.155	4.070
23-Sep-03	440	4.762	588.511	0.485	1.593	0.135	18.838
24-Sep-03	440	0.000	605.623	2.908	(1.178)	7.793	0.178
25-Sep-03	440	0.000	603.708	(0.316)	0.183	0.188	0.178
26-Sep-03	445	1.136	599.840	(0.641)	(0.542)	0.575	0.511
28-Sep-03	425	(4.494)	597.140	(0.450)	2.792	0.323	24.167
30-Sep-03	430	1.176	597.652	0.086	(0.024)	0.001	0.570
1-Oct-03	435	1.163	606.039	1.403	0.953	1.653	0.549
2-Oct-03	435	0.000	619.593	2.236	(0.893)	4.489	0.178
3-Oct-03	430	(1.149)	621.862	0.366	(0.390)	0.062	2.468
6-Oct-03	430	0.000	615.874	(0.963)	0.456	1.168	0.178
7-Oct-03	420	(2.326)	615.309	(0.092)	0.576	0.044	7.547
8-Oct-03	450	7.143	624.328	1.466	9.080	1.817	45.175
9-Oct-03	460	2.222	636.227	1.906	3.220	3.197	3.242
10-Oct-03	465	1.087	644.818	1.350	0.820	1.519	0.443
13-Oct-03	460	(1.075)	644.434	(0.060)	0.266	0.031	2.241
14-Oct-03	500	8.696	648.716	0.664	4.523	0.299	68.459
15-Oct-03	525	5.000	650.440	0.266	0.677	0.022	20.961
16-Oct-03	500	(4.762)	649.288	(0.176)	1.521	0.066	26.869
17-Oct-03	575	15.000	649.646	0.054	(0.936)	0.004	212.528
20-Oct-03	525	(8.696)	652.759	0.479	(3.295)	0.131	63.125
21-Oct-03	550	4.762	646.971	(0.687)	(4.360)	1.009	18.838
22-Oct-03	625	13.636	646.165	(0.125)	(3.203)	0.059	174.628
23-Oct-03	650	4.000	630.982	(2.348)	(8.824)	6.091	12.805
24-Oct-03	700	7.692	634.567	0.567	3.263	0.201	52.862

	27-Oct-03	700	0.000	629.052	(0.869)	0.416	0.974	0.178
28-Oct-03	625	(10.714)	626.862	(0.348)	5.189	0.217	124.009	
29-Oct-03	675	8.000	624.563	(0.367)	(3.872)	0.235	57.431	
30-Oct-03	700	3.704	627.834	0.524	1.332	0.185	10.772	
31-Oct-03	725	3.571	625.546	(0.364)	(1.519)	0.233	9.921	
			0.422	0.118	1.812	1.930	21.406	

	7	8	9
E(Rm)	0.137	0.126	0.061
Cov I,m	3.438	1.788	1.044
var R,m	7.602	3.016	1.854
Beta I,m	0.452	0.593	0.563
B x E(Rm)	0.062	0.075	0.034
B <sup>2</sup> x var R <sub>m</sub>	1.347	1.059	0.588
Σ B x E(Ri)	1.555	0.722	0.548
Σ B <sup>2</sup> x var E(Ri)	0.647		
avg var E(R)	9.419		
avg Beta I	3.638		
Alfa I	0.543		
Var ei	0.323		
E(Ri)	21.406		
STDEV	0.422		
E(Ri) min	4.770		
STDEV MI	0.970		
	14.189		

I-3 UNSP

	1	2	3	4	5	6
27-Oct-03	300	629.052	(0.869)	(2.917)	0.974	8.738
28-Oct-03	300	626.862	(0.348)	0.229	0.217	0.242
29-Oct-03	300	624.563	(0.367)	0.239	0.235	0.242
30-Oct-03	300	627.834	0.524	(0.200)	0.165	0.242
31-Oct-03	300	625.546	(0.364)	0.237	0.233	0.242

	7	8	9
E(Rm)	0.137	0.167	0.126
Cov i,m	2.631	0.145	0.065
var R,m	1.930	6.022	3.016
Beta i,m	0.309	0.024	0.021
BxE(Rm)	0.036	0.004	0.003
B <sup>i</sup> x var R,m	0.184	0.003	0.001
Σ B x E(Ri)	0.280	0.003	0.001
Σ B <sup>i</sup> x var E(Ri)	3.492	0.003	0.001
avg var E(Ri)	3.638	0.004	0.003
avg Beta i, E(R	0.264	0.003	0.001
Alfa i	0.456	0.003	0.001
Var ei	60.653	0.003	0.001
E(Ri)	0.492	0.003	0.001
STDEV	7.800	0.003	0.001
E(Ri) mim	0.736	0.003	0.001
STDEV MIM	11.292	0.003	0.001

I-1 MBAI

3.448	182.414	(0.520)	(1.942)	0.432	8.738
0.000	178.566	(2.109)	1.108	5.048	0.242
0.000	180.182	0.905	(0.376)	0.589	0.242
0.000	177.544	(1.484)	0.788	2.584	0.242
0.000	180.866	1.871	(0.854)	3.008	0.242

0.492	0.137	2.631	7.602	60.653
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	27-Oct-03	220	0.000	182.414	(0.520)	0.000	0.270	0.000
	28-Oct-03	215	(2.273)	178.566	(2.109)	4.794	4.450	5.165
	29-Oct-03	210	(2.326)	180.182	0.905	(2.105)	0.619	5.408
	30-Oct-03	215	2.381	177.544	(1.464)	(3.486)	2.144	5.669
	31-Oct-03	210	(2.326)	180.866	1.671	(4.351)	3.501	5.408

	7	8	9
	0.167	0.128	0.061
	1.742	0.828	0.920
	6.050	3.032	1.858
	0.268	0.272	0.495
	0.048	0.034	0.030
	0.501	0.225	0.455

	1	2	3	4	5	6
	0.739		0.118	0.955	1.930	89.384
	0.118	0.139	0.103	0.122	0.103	0.166
	0.955	7.255	(0.087)	0.666	0.371	0.900
	1.930	4.452	2.320	3.938	2.114	3.216
	0.495	1.630	(0.037)	0.169	0.175	0.280
	0.058	0.010	0.226	(0.004)	0.021	0.046
	0.473	11.824	0.003	0.113	0.065	0.252

E(Rm)	0.118	0.139	0.103	0.122	0.103	0.166
Cov i,m	0.955	7.255	(0.087)	0.666	0.371	0.900
var R,m	1.930	4.452	2.320	3.938	2.114	3.216
Beta i,m	0.495	1.630	(0.037)	0.169	0.175	0.280
B <sub>k</sub> E(R <sub>m</sub> )	0.058	0.010	0.226	(0.004)	0.021	0.046
B <sup>*</sup> x var R <sub>i</sub>	0.473	11.824	0.003	0.113	0.065	0.252
Σ B x E(R <sub>i</sub> )	0.488					
Σ B <sup>2</sup> x var E	13.948					
avg var E(R <sub>i</sub> )	3.653					
avg Beta i	0.384					
Alfa i	0.681					
Var ei	89.384					
E(R <sub>i</sub> )	0.739					
STDEV	9.479					
E(R <sub>i</sub> ) mim	1.168					
STDEV MI	23.427					

ii-1 Bumi

	25	(16.667)	626.862	(0.348)	5.802	0.121	277.778
28-Oct-03	25	0.000	624.563	(0.367)	0.000	0.135	0.000
29-Oct-03	25	0.000	627.834	0.524	0.000	0.274	0.000
30-Oct-03	25	0.000	625.546	(0.364)	0.000	0.133	0.000
31-Oct-03	25	0.000					
		0.421		0.118	1.973	1.944	126.071

	25	(16.667)	626.862	(0.348)	5.802	0.121	277.778
28-Oct-03	25	0.000	624.563	(0.367)	0.000	0.135	0.000
29-Oct-03	25	0.000	627.834	0.524	0.000	0.274	0.000
30-Oct-03	25	0.000	625.546	(0.364)	0.000	0.133	0.000
31-Oct-03	25	0.000					
		0.421		0.118	1.973	1.944	126.071

	7	8	9
E(Rm)	0.167	0.126	0.061
Cov i,m	2.049	1.990	1.624
var R,m	6.050	3.032	1.858
Beta i,m	0.339	0.656	0.674
B <sub>x</sub> E(R <sub>m</sub> )	0.057	0.083	0.053
B <sub>x</sub> var R,	0.694	1.308	1.419
Σ B x E(R <sub>i</sub> )			
Σ B <sup>2</sup> x var E			
avg var E(R			
avg Beta i,			
Alfa i			
Var ei			
E(R <sub>i</sub> )			
STDEV			
E(R <sub>i</sub> ) m/m			
STDEV MI			
II-2 ALDI			





24-Oct-03	50	0.000	183.367	1.653	(0.892)	2.298	0.346
27-Oct-03	50	0.000	182.414	(0.520)	0.387	0.432	0.346
28-Oct-03	50	0.000	178.566	(2.109)	1.322	5.048	0.346
29-Oct-03	50	0.000	180.182	0.905	(0.452)	0.569	0.346
30-Oct-03	40	(20.000)	177.544	(1.464)	32.968	2.564	423.892
31-Oct-03	40	0.000	180.866	1.871	(1.021)	3.006	0.346

7 8 9  
 0.167 0.126 0.081  
 0.852 1.623 2.320  
 6.022 3.016 1.854  
 0.141 0.538 1.252  
 0.024 0.068 0.076  
 0.121 0.874 2.904

24-Oct-03	50	0.000	634.567	0.567	(0.264)	0.201	0.346
27-Oct-03	50	0.000	629.052	(0.859)	0.581	0.974	0.346
28-Oct-03	50	0.000	626.862	(0.348)	0.274	0.217	0.346
29-Oct-03	50	0.000	624.563	(0.367)	0.285	0.235	0.346
30-Oct-03	40	(20.000)	627.834	0.524	(8.357)	0.165	423.892
31-Oct-03	40	0.000	625.546	(0.364)	0.284	0.233	0.346

1 2 3 4 5 6  
 0.118 0.137 0.103 0.122 0.103 0.166  
 1.798 2.953 1.538 (0.845) 2.791 1.181  
 1.930 7.602 4.432 2.309 3.923 3.189  
 0.932 0.386 0.374 0.666 (0.215) 1.327 0.370  
 0.110 0.053 0.052 0.069 (0.026) 0.137 0.061  
 1.676 1.147 0.621 1.024 0.182 3.703 0.437  
 0.623  
 12.688  
 3.638  
 0.577  
 0.479  
 99.981  
 0.589  
 10.083  
 1.102  
 22.771

E(Rm) 0.118  
 Cov i,m 1.798  
 var R,m 1.930  
 Beta i,m 0.932  
 BxE(Rm) 0.110  
 B² x var R, 1.676  
 Σ B x E(Ri) 0.623  
 Σ B² x var E 12.688  
 avg var E(R 3.638  
 avg Beta I, 0.577  
 Alfa i 0.479  
 Var ei 99.981  
 E(Ri) 0.589  
 STDEV 10.083  
 E(Ri) mim 1.102  
 STDEV MI 22.771

III-1 JKSW

23-Oct-03	40	0,000	180,385	(2,866)	2,103	9,138	0,484
24-Oct-03	40	0,000	183,387	1,853	(1,054)	2,298	0,484
27-Oct-03	35	(12,500)	182,414	(0,520)	8,668	0,432	174,124
28-Oct-03	35	0,000	178,568	(2,109)	1,563	5,048	0,484
29-Oct-03	30	(14,286)	180,182	0,905	(11,502)	0,589	224,440
30-Oct-03	35	16,667	177,544	(1,464)	(25,574)	2,564	255,075
31-Oct-03	35	0,000	180,866	1,871	(1,206)	3,008	0,484

23-Oct-03	40	0,000	630,992	(2,348)	1,715	6,081	0,484
24-Oct-03	40	0,000	634,567	0,567	(0,312)	0,201	0,484
27-Oct-03	35	(12,500)	629,052	(0,889)	13,023	0,974	174,124
28-Oct-03	35	0,000	626,862	(0,348)	0,324	0,217	0,484
29-Oct-03	30	(14,286)	624,563	(0,367)	7,259	0,235	224,440
30-Oct-03	35	16,667	627,834	0,524	6,483	0,185	255,075
31-Oct-03	35	0,000	625,546	(0,364)	0,335	0,233	0,484

E(Rm)	0,118	0,137	0,139	0,103	0,122	0,103	0,166
Cov i,m	1,813	2,610	1,385	1,787	2,765	1,873	1,428
var R,m	1,930	7,602	4,432	2,309	3,923	2,103	3,189
Beta i,m	0,939	0,343	0,312	0,774	0,705	0,890	0,448
BxE(Rm)	0,111	0,047	0,043	0,080	0,086	0,092	0,074
B² x var R, m	1,704	0,896	0,433	1,383	1,949	1,667	0,640
Σ B x E(Ri)	0,750						
Σ B² x var E	14,160						
avg var E(R	3,638						
avg Beta i,	0,875						
Alfa i	0,585						
Var ei	162,004						
E(Ri)	0,696						
STDEV	12,795						
E(Ri) mim	1,335						
STDEV MI	26,955						

III-2 SIPD

23-Oct-03	295	0.000	180.385	(2.886)	1.531	9.138	0.256
24-Oct-03	285	(3.390)	183.387	1.653	(5.906)	2.298	15.180
27-Oct-03	285	0.000	182.414	(0.520)	0.333	0.432	0.256
28-Oct-03	285	0.000	178.566	(2.109)	1.138	5.048	0.256
29-Oct-03	275	(3.509)	180.182	0.905	(3.083)	0.589	16.121
30-Oct-03	270	(1.818)	177.544	(1.464)	3.722	2.564	5.403
31-Oct-03	260	(3.704)	180.866	1.871	(7.300)	3.006	17.724
		0.506		0.137	2.107	7.602	29.568

7  
0.167 0.126 0.061  
2.833 1.796 1.184  
6.022 3.016 1.854  
0.437 0.596 0.628  
0.073 0.075 0.038  
1.151 1.070 0.731

23-Oct-03	295	0.000	630.992	(2.348)	1.249	6.081	0.256
24-Oct-03	285	(3.390)	634.567	0.567	(1.748)	0.201	15.180
27-Oct-03	285	0.000	629.052	(0.869)	0.500	0.974	0.256
28-Oct-03	285	0.000	626.662	(0.348)	0.236	0.217	0.256
29-Oct-03	275	(3.509)	624.563	(0.367)	1.946	0.235	16.121
30-Oct-03	270	(1.818)	627.834	0.524	(0.944)	0.165	5.403
31-Oct-03	260	(3.704)	625.546	(0.364)	2.030	0.233	17.724
		0.506		0.118	1.654	1.930	29.568

8  
0.167 0.126 0.061  
2.833 1.796 1.184  
6.022 3.016 1.854  
0.437 0.596 0.628  
0.073 0.075 0.038  
1.151 1.070 0.731

E(Rm) 0.118 0.137 0.139 0.122 0.103 0.122 0.103 0.166  
Cov i,m 1.654 2.107 0.869 2.004 1.285 2.004 1.320 1.455  
var R,m 1.930 7.602 4.432 3.923 2.309 3.923 2.103 3.189  
Beta i,m 0.857 0.277 0.196 0.548 0.511 0.627 0.456  
BxE(Rm) 0.101 0.038 0.027 0.056 0.062 0.065 0.076  
B² x var R, 1.417 0.584 0.170 0.893 1.024 0.828 0.683  
Σ B x E(Ri) 0.612  
Σ B² x var E 8.332  
avg var E(R 3.638  
avg Beta i, 0.513  
Alfa i 0.405  
Var ei 29.568  
E(Ri) 0.506  
STDEV E(Ri) mim 1.017  
STDEV MI 13.898

III-3 BRPT

23-Oct-03	5	0.000	180.385	(2.888)	0.527	9.138	0.030
24-Oct-03	5	0.000	183.367	1.653	(0.284)	2.296	0.030
27-Oct-03	5	0.000	182.414	(0.520)	0.115	0.432	0.030
28-Oct-03	5	0.000	178.566	(2.109)	0.392	5.048	0.030
29-Oct-03	5	0.000	180.182	0.905	(0.134)	0.589	0.030
30-Oct-03	5	0.000	177.544	(1.464)	0.279	2.584	0.030
31-Oct-03	5	0.000	180.866	1.871	(0.302)	3.006	0.030

23-Oct-03	15	0.000	630.992	(2.348)	0.793	6.081	0.103
24-Oct-03	15	0.000	634.567	0.567	(0.144)	0.201	0.103
27-Oct-03	15	0.000	629.052	(0.869)	0.317	0.974	0.103
28-Oct-03	15	0.000	626.862	(0.348)	0.150	0.217	0.103
29-Oct-03	15	0.000	624.563	(0.367)	0.156	0.235	0.103
30-Oct-03	15	0.000	627.834	0.524	(0.130)	0.165	0.103
31-Oct-03	15	0.000	625.546	(0.364)	0.155	0.233	0.103

E(Rm)	0.118	0.137	0.139	0.103	0.122	0.103	0.166
Cov i,m	1.370	2.411	0.070	1.125	(0.097)	1.094	1.375
var R <sub>i,m</sub>	1.930	7.602	4.432	2.309	3.923	2.103	3.189
Beta i,m	0.710	0.317	0.016	0.487	(0.025)	0.520	0.431
BxE(Rm)	0.084	0.044	0.002	0.050	(0.003)	0.054	0.071
B <sup>2</sup> x var R <sub>i</sub>	0.973	0.765	0.001	0.548	0.002	0.569	0.593
Σ B x E(R <sub>i</sub> )	0.462						
Σ B <sup>2</sup> x var E	5.695						
avg var E(R <sub>i</sub> )	3.638						
avg Beta i	0.392						
Alfa i	0.238						
Var ei	104.141						
E(R <sub>i</sub> )	0.321						
STDEV	10.252						
E(R <sub>i</sub> ) mim	0.700						
STDEV MI	15.948						
IV-1 MYRX							

	7	8	9
	0.167	0.128	0.061
	1.701	1.916	1.006
	6.022	3.016	1.854
	0.282	0.635	0.542
	0.047	0.080	0.033
	0.480	1.218	0.545

	1	2	3	4	5	6
	0.321		0.118	1.370	1.930	104.141

27-Oct-03	30	0.000	182.414	(0.520)	0.367	0.432	0.312
28-Oct-03	30	0.000	178.566	(2.109)	1.256	5.048	0.312
29-Oct-03	30	0.000	180.182	0.905	(0.429)	0.589	0.312
30-Oct-03	30	0.000	177.544	(1.464)	0.895	2.564	0.312
31-Oct-03	30	0.000	180.866	1.871	(0.969)	3.006	0.312
		0.559		0.137	1.904	7.602	105.009

	7	8	9
	0.167	0.126	0.061
	2.159	2.269	1.705
	6.022	3.016	1.854
	0.359	0.752	0.920
	0.060	0.095	0.056
	0.774	1.707	1.568

27-Oct-03	30	0.000	629.052	(0.869)	0.552	0.974	0.312
28-Oct-03	30	0.000	626.862	(0.348)	0.260	0.217	0.312
29-Oct-03	30	0.000	624.563	(0.367)	0.271	0.235	0.312
30-Oct-03	30	0.000	627.834	0.524	(0.227)	0.165	0.312
31-Oct-03	30	0.000	625.546	(0.364)	0.270	0.233	0.312
		0.559		0.118	2.149	1.930	105.009

	1	2	3	4	5	6
E(Rm)	0.118	0.139	0.103	0.122	0.103	0.166
Cov i,m	2.149	3.333	2.088	2.715	2.106	2.074
var R,i,m	1.930	4.432	2.309	3.923	2.103	3.189
Beta i,m	1.113	0.752	0.904	0.692	1.001	0.650
BxE(Rm)	0.131	0.104	0.093	0.085	0.104	0.198
B <sup>2</sup> x var R,	2.392	2.506	1.889	1.880	2.109	1.349
Σ B x E(Ri)	0.870					
Σ B <sup>2</sup> x var E	16.651					
avg var E(R	3.638					
avg Beta i,	0.739					
Alfa i	0.428					
Var ei	105.009					
E(Ri)	0.559					
STDEV	10.363					
E(Ri) mim	1.287					
STDEV MI	27.014					

IV-2 POLY

27-Oct-03	20	0.000	182.414	(0.520)	0.549	0.432	0.700
28-Oct-03	20	0.000	178.566	(2.109)	1.679	5.048	0.700
29-Oct-03	20	0.000	180.182	0.905	(0.642)	0.589	0.700
30-Oct-03	20	0.000	177.544	(1.464)	1.339	2.584	0.700
31-Oct-03	20	0.000	180.666	1.871	(1.450)	3.008	0.700
		0.836		0.137	2.676	7.602	198.873

7	8	9
0.187	0.128	0.081
2.712	2.414	1.739
6.022	3.016	1.854
0.450	0.800	0.938
0.075	0.101	0.057
1.221	1.932	1.631

27-Oct-03	20	0.000	629.052	(0.869)	0.825	0.974	0.700
28-Oct-03	20	0.000	628.862	(0.348)	0.390	0.217	0.700
29-Oct-03	20	0.000	624.563	(0.367)	0.405	0.235	0.700
30-Oct-03	20	0.000	627.834	0.524	(0.340)	0.165	0.700
31-Oct-03	20	0.000	625.546	(0.364)	0.403	0.233	0.700
		0.836		0.118	2.363	1.930	198.873

1	2	3	4	5	6
0.118	0.139	0.103	0.122	0.103	0.166
2.363	2.678	2.973	2.812	1.660	3.183
1.930	7.602	4.432	3.923	2.103	3.189
1.224	0.352	1.288	0.717	0.789	0.992
0.144	0.048	0.133	0.086	0.082	0.164
2.892	0.942	1.763	3.828	2.016	3.137
0.979					
20.673					
3.638					
0.818					
0.692					
198.873					
0.836					
14.204					
1.672					
34.878					

$E(R_m)$   
 $Cov i,m$   
 $var R_m$   
 $Beta i,m$   
 $B \times E(R_m)$   
 $B^2 \times var R_m$   
 $\Sigma B \times E(R_i)$   
 $\Sigma B^2 \times var E(R_i)$   
 $avg var E(R_i)$   
 $avg Beta i, E$   
 $Alfa i$   
 $Var ei$   
 $E(R_i)$   
 $STDEV$   
 $E(R_i) mim$   
 $STDEV MIM$   
 $IV-3 GDWU$

	27-Oct-03	900	0.000	182.414	(0.520)	0.189	0.432	0.083
	28-Oct-03	900	0.000	178.566	(2.109)	0.647	5.048	0.083
	29-Oct-03	875	(2.778)	160.182	0.905	(2.354)	0.589	9.398
	30-Oct-03	875	0.000	177.544	(1.464)	0.461	2.564	0.083
	31-Oct-03	900	2.857	180.866	1.871	4.455	3.006	6.602
			0.288		0.137	1.979	7.602	11.408

	7	8	9
	0.167	0.126	0.061
	2.390	2.057	1.879
	6.022	3.016	1.854
	0.397	0.682	0.906
	0.066	0.086	0.055
	0.949	1.403	1.520

	1	2	3	4	5	6
	0.118	0.139	0.103	0.122	0.103	0.166
	1.937	1.052	1.951	1.500	2.064	1.323
	1.930	4.432	2.309	3.923	2.103	3.189
	1.003	0.237	0.845	0.382	0.981	0.415
	0.118	0.036	0.087	0.047	0.102	0.069
	1.943	0.250	1.649	0.574	2.026	0.549
	0.288		1.937	1.930		11.408

E(Rm)	0.118	0.137	0.103	0.122	0.103	0.166
Cov i,m	1.937	1.052	1.951	1.500	2.064	1.323
var R,m	1.930	4.432	2.309	3.923	2.103	3.189
Beta i,m	1.003	0.237	0.845	0.382	0.981	0.415
BxE(Rm)	0.118	0.036	0.087	0.047	0.102	0.069
B <sup>2</sup> x var R,	1.943	0.250	1.649	0.574	2.026	0.549
Σ B x E(R)	0.598					
Σ B <sup>2</sup> x var E	11.378					
avg var E(R)	3.638					
avg Beta i,	0.611					
Alfa i	0.170					
Var ei	11.408					
E(R)	0.288					
STDEV	3.654					
E(R) mim	0.868					
STDEV MI	15.032					

V-1 MYOR

27-Oct-03	3500	0.000	182.414	0.000	0.000	0.432	0.110
28-Oct-03	3500	0.000	178.566	0.000	(2.109)	5.048	0.110
29-Oct-03	3200	(8.571)	180.182	(8.571)	(6.835)	0.569	79.255
30-Oct-03	3200	0.000	177.544	0.000	(1.464)	2.564	0.110
31-Oct-03	3150	(1.563)	180.866	(1.563)	(3.283)	3.008	3.586

27-Oct-03	3500	0.000	629.052	0.327	0.974	0.110
28-Oct-03	3500	0.000	826.862	0.154	0.217	0.110
29-Oct-03	3200	(8.571)	624.563	4.314	0.235	79.255
30-Oct-03	3200	0.000	627.634	0.524	0.165	0.110
31-Oct-03	3150	(1.563)	625.546	0.913	0.233	3.586

	1	2	3	4	5	6
E(Rm)	0.118	0.137	0.139	0.122	0.103	0.166
Cov i,m	0.855	1.440	0.564	0.690	0.510	0.983
var R,m	1.930	7.602	4.432	2.399	3.923	2.103
Beta i,m	0.443	0.189	0.127	0.299	0.130	0.349
B <sub>x</sub> E(R <sub>m</sub> )	0.052	0.026	0.018	0.031	0.016	0.036
B <sup>*</sup> x var R <sub>i</sub>	0.379	0.273	0.072	0.206	0.066	0.256
Σ B x E(R <sub>i</sub> )	0.317					0.303
Σ B <sup>*</sup> x var E	2.215					
avg var E(R <sub>i</sub> )	3.638					
avg Beta i	0.264					
Alfa i	0.279					
Var ei	8.330					
E(R <sub>i</sub> )	0.331					
STDEV	2.951					
E(R <sub>i</sub> ) mim	0.596					
STDEV MI	5.166					
V-2 SMAR						



27-Oct-03	725	0.000	182.414	(0.520)	0.226	0.432	0.118
28-Oct-03	750	3.448	178.566	(2.109)	(6.974)	5.048	9.836
29-Oct-03	750	0.000	180.182	0.905	(0.264)	0.589	0.118
30-Oct-03	775	3.333	177.544	(1.484)	(4.787)	2.564	8.936
31-Oct-03	800	3.226	180.866	1.871	4.997	3.006	8.305
		0.344		0.137	3.867	7.602	13.627

7	8	9
0.167	0.126	0.061
3.150	2.967	2.417
6.022	3.016	1.954
0.523	0.984	1.304
0.087	0.124	0.079
1.648	2.919	3.151

27-Oct-03	725	0.000	629.952	(0.869)	0.340	0.974	0.118
28-Oct-03	750	3.448	626.862	(0.348)	(1.446)	0.217	9.636
29-Oct-03	750	0.000	624.563	(0.367)	0.167	0.235	0.118
30-Oct-03	775	3.333	627.834	0.524	1.213	0.165	8.936
31-Oct-03	800	3.226	625.546	(0.364)	(1.390)	0.233	8.305
		0.344		0.118	2.828	1.930	13.627

E(Rm)	0.118	0.137	0.139	0.103	0.122	0.103	0.166
Cov i,m	2.828	3.867	2.780	2.654	1.932	2.834	2.617
var R,m	1.930	7.602	4.432	2.309	3.923	2.103	3.189
Beta i,m	1.465	0.509	0.627	1.150	0.493	1.347	0.821
BxE(Rm)	0.173	0.070	0.087	0.118	0.060	0.139	0.136
B² x var R,	4.144	1.967	1.743	3.051	0.952	3.817	2.147
Σ B x E(Ri)	1.074						
Σ B² x var E	25.540						
avg var E(R	3.638						
avg Beta i,	0.922						
Alfa i	0.171						
Var ei	13.627						
E(Ri)	0.344						
STDEV	4.216						
E(Ri) mim	1.245						
STDEV MI	29.755						

V-3 KLBf

28-Oct-03	40	0.000	178.568	(2.109)	2.287	5.048	1.036
29-Oct-03	40	0.000	180.182	0.905	(0.781)	0.589	1.036
30-Oct-03	35	(12.500)	177.544	(1.464)	21.646	2.564	182.731
31-Oct-03	35	0.000	180.868	1.871	(1.765)	3.006	1.036

	7	8	9
	0.167	0.128	0.061
	2.990	2.127	1.478
	6.022	3.016	1.854
	0.497	0.705	0.797
	0.083	0.089	0.048
	1.485	1.499	1.179

28-Oct-03	40	0.000	626.862	(0.348)	0.474	0.217	1.036
29-Oct-03	40	0.000	624.583	(0.367)	0.493	0.235	1.036
30-Oct-03	35	(12.500)	627.834	0.524	(5.487)	0.165	182.731
31-Oct-03	35	0.000	625.546	(0.364)	0.491	0.233	1.036

	1	2	3	4	5	6
	0.118	0.139	0.103	0.122	0.103	0.166
	2.129	1.705	2.019	5.158	1.530	2.513
	1.930	4.432	2.309	3.923	2.103	3.189
	1.103	0.385	0.875	1.315	0.727	0.788
	0.130	0.053	0.090	0.161	0.075	0.131
	2.349	0.010	1.768	6.783	1.113	1.980

$E(R_m)$  0.118  
 $Cov_{i,m}$  2.129  
 $var R_{i,m}$  1.930  
 $Beta_{i,m}$  1.103  
 $Bx E(R_m)$  0.130  
 $B^* x var R_{i,m}$  2.349  
 $\Sigma B x E(R_i)$  0.865  
 $\Sigma B^* x var E(R_i)$  18.821  
 $avg var E(R_i)$  3.638  
 $avg Beta_{i,m} E(R_i)$  0.723  
 $Alfa_i$  0.868  
 $Var \sigma_i$  206.909  
 $E(R_i)$  1.018  
 $STDEV$  14.466  
 $E(R_i) mim$  1.753  
 $STDEV MIM$  33.287

VI-1 BIPP

	24-Oct-03	27-Oct-03	28-Oct-03	29-Oct-03	30-Oct-03	31-Oct-03
	50	50	50	45	55	45
	0.000	0.000	0.000	(10.000)	22.222	(18.182)
	634.567	629.052	626.862	624.563	627.834	625.545
	0.567	(0.869)	(0.348)	(0.367)	0.524	(0.364)
	(0.417)	0.917	0.433	5.296	8.643	9.216
	0.201	0.974	0.217	0.235	0.165	0.233
	0.863	0.863	0.863	119.445	453.398	365.226
	183.367	182.414	178.566	180.182	177.544	180.866
	1.653	(0.520)	(2.109)	0.905	(1.464)	1.871
	(1.408)	0.610	2.087	(8.391)	(34.096)	(33.136)
	2.298	0.432	5.048	0.589	2.564	3.006
	0.863	0.863	0.863	119.445	453.398	365.226
	0.000	0.000	0.000	(10.000)	22.222	(18.182)
	0.137	4.320	7.602	0.078	2.454	0.929
	0.137	4.320	7.602	0.078	2.454	0.929

7 8 9

0.167 0.126 0.061  
 2.849 3.237 2.284  
 6.022 3.016 1.854  
 0.473 1.073 1.232  
 0.079 0.135 0.075  
 1.348 3.473 2.814

	1	2	3	4	5	6
E(Rm)	0.118	0.139	0.103	0.122	0.103	0.166
Cov i,m	2.564	4.320	3.707	5.640	1.160	3.504
var R <sub>i,m</sub>	1.930	7.602	2.309	3.923	2.103	3.189
Beta i,m	1.328	0.568	1.606	1.438	0.851	1.099
BxE(Rm)	0.156	0.078	0.165	0.176	0.057	0.182
B* x var R <sub>i</sub>	3.405	0.973	5.953	8.110	0.639	3.849
$\Sigma B \times E(R_i)$	1.169					
$\Sigma B^* \times \text{var } E$	33.019					
avg var E(R <sub>i</sub> )	0.984					
Alfa i	0.773					
Var ei	179.893					
E(R <sub>i</sub> )	0.929					
STDEV	13.539					
E(R <sub>i</sub> ) mim	1.942					
STDEV MI	46.558					

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VI-2 ELTY

24-Oct-03	625	0.000	183.367	1.653	(1.102)	2.298	0.528
27-Oct-03	625	0.000	182.414	(0.520)	0.477	0.432	0.528
28-Oct-03	550	(12.000)	178.566	(2.109)	28.593	5.048	181.967
29-Oct-03	525	(4.545)	180.182	0.905	(4.048)	0.589	27.795
30-Oct-03	500	(4.762)	177.544	(1.484)	8.789	2.564	30.124
31-Oct-03	475	(5.000)	180.866	1.871	(9.829)	3.008	32.794

24-Oct-03	625	0.000	634.367	0.587	(0.326)	0.201	0.528
27-Oct-03	625	0.000	629.052	(0.869)	0.717	0.974	0.528
28-Oct-03	550	(12.000)	626.862	(0.348)	5.930	0.217	161.967
29-Oct-03	525	(4.545)	624.563	(0.387)	2.555	0.235	27.795
30-Oct-03	500	(4.762)	627.834	0.524	(2.228)	0.165	30.124
31-Oct-03	475	(5.000)	625.546	(0.384)	2.762	0.233	32.794

E(Rm)	0.118	0.137	0.139	0.103	0.122	0.103	0.168
Cov i,m	1.106	0.583	0.277	0.991	6.298	0.720	1.080
var R,m	1.930	7.602	4.432	2.309	3.923	2.103	3.189
Beta i,m	0.573	0.077	0.062	0.429	1.608	0.342	0.333
B x E(Rm)	0.067	0.011	0.009	0.044	0.198	0.035	0.055
B* x var R,	0.633	0.045	0.017	0.425	10.112	0.246	0.353
$\Sigma B \times E(Ri)$	0.561						
$\Sigma B^2 \times var E$	13.916						
avg var E(R	3.638						
avg Beta i,	0.485						
Alfa i	0.659						
Var ei	56.304						
E(Ri)	0.727						
STDEV	7.546						
E(Ri) mim	1.220						
STDEV MI	21.461						

VI-3 SMRA



28-Oct-03	345	(2.817)	178.566	(2.109)	7.616	5.048	11.492
29-Oct-03	325	(5.797)	180.182	0.905	(4.891)	0.589	40.579
30-Oct-03	330	1.538	177.544	(1.484)	(1.546)	2.564	0.932
31-Oct-03	330	0.000	180.866	1.871	(0.994)	3.008	0.328
		0.573		0.137	2.833	7.602	74.989

	7	8	9
	0.167	0.128	0.061
	1.172	1.611	1.294
	6.022	3.018	1.654
	0.195	0.534	0.698
	0.033	0.067	0.042
	0.228	0.860	0.903

28-Oct-03	345	(2.817)	626.862	(0.348)	1.560	0.217	11.492
29-Oct-03	325	(5.797)	624.563	(0.367)	3.067	0.235	40.579
30-Oct-03	330	1.538	627.834	0.524	0.392	0.165	0.932
31-Oct-03	330	0.000	625.546	(0.384)	0.276	0.233	0.328
		0.573		0.118	1.074	1.930	74.989

	1	2	3	4	5	6
E(Rm)	0.118	0.137	0.103	0.122	0.103	0.166
Cov i,m	1.074	2.833	1.183	1.307	1.224	(0.077)
var R,m	1.930	7.602	2.309	3.923	2.103	3.189
Beta i,m	0.556	0.373	0.504	0.333	0.582	(0.024)
B <sub>x</sub> E(R <sub>m</sub> )	0.066	0.051	(0.001)	0.041	0.060	(0.004)
B <sup>2</sup> x var R <sub>i</sub>	0.597	1.056	0.000	0.435	0.713	0.002
Σ B x E(R <sub>i</sub> )	0.407					
Σ B <sup>2</sup> x var E	5.380					
avg var E(R <sub>i</sub> )	3.638					
avg Beta i	0.374					
Alfa i	0.508					
Var et	74.989					
E(R <sub>i</sub> )	0.573					
STDEV	8.694					
E(R <sub>i</sub> ) mim	0.914					
STDEV MI	14.074					

VII-2 SAFE

27-Oct-03	6050	0.000	182.414	(0.520)	0.120	0.432	0.033
28-Oct-03	6150	1.653	176.566	(2.109)	(3.304)	5.048	2.163
29-Oct-03	6100	(0.813)	180.182	0.905	(0.764)	0.589	0.991
30-Oct-03	6100	0.000	177.544	(1.464)	0.292	2.564	0.033
31-Oct-03	6000	(1.639)	180.866	1.871	(3.159)	3.008	3.318
		0.182		0.137	1.983	7.602	8.629

7	8	9
0.167	0.126	0.061
4.565	1.260	1.290
6.022	3.016	1.854
0.758	0.418	0.696
0.127	0.053	0.042
3.460	0.526	0.898

27-Oct-03	6050	0.000	629.052	(0.869)	0.180	0.974	0.033
28-Oct-03	6150	1.653	626.862	(0.348)	(0.685)	0.217	2.163
29-Oct-03	6100	(0.813)	624.563	(0.367)	0.452	0.235	0.991
30-Oct-03	6100	0.000	627.834	0.524	(0.074)	0.165	0.033
31-Oct-03	6000	(1.639)	625.546	(0.364)	0.878	0.233	3.318
		0.182		0.118	2.229	1.930	8.629

E(Rm)	0.118	0.137	0.139	0.103	0.122	0.103	0.166
Cov i,m	2.229	1.983	1.624	1.394	0.654	1.844	1.770
var R,m	1.930	7.602	4.432	2.309	3.923	2.103	3.189
Beta i,m	1.155	0.261	0.366	0.604	0.167	0.877	0.555
BxE(Rm)	0.136	0.036	0.051	0.062	0.020	0.091	0.092
B² x var R,m	2.575	0.518	0.595	0.842	0.109	1.617	0.982
Σ B x E(Ri)	0.709						
Σ B² x var E(Ri)	12.122						
avg var E(Ri)	3.638						
avg Beta 1. E(Ri)	0.586						
Alfa i	0.046						
Var ei	8.629						
E(Ri)	0.182						
STDEV	3.347						
E(Ri) mim	0.756						
STDEV MIM	15.469						

VI-3 TLKM

	27-Oct-03	28-Oct-03	29-Oct-03	30-Oct-03	31-Oct-03
	550	550	525	525	525
	(4.348)	0.000	(4.545)	0.000	0.000
	182.414	178.566	180.182	177.544	180.888
	(0.520)	(2.109)	0.905	(1.484)	1.871
	2.917	0.208	(3.561)	0.148	3.008
	0.432	5.048	0.589	2.584	0.009
	19.716	0.009	21.510	0.009	0.009

	7	8	9
	0.167	0.128	0.061
	0.236	0.019	0.393
	6.022	3.018	1.854
	0.039	0.008	0.212
	0.007	0.001	0.013
	0.009	0.000	0.083

	1	2	3	4	5	6
	550	629.052	(0.869)	4.382	0.374	19.716
	(4.348)	0.000	(0.348)	0.043	0.217	0.009
	550	626.882	(0.367)	2.247	0.235	21.510
	(4.545)	624.563	0.524	(0.038)	0.165	0.009
	0.000	627.834	(0.364)	0.045	0.233	0.009
	0.000	625.548	0.118	0.370	1.930	11.102

	0.092	0.139	0.103	0.122	0.103	0.166
	0.118	0.477	0.470	0.727	0.292	0.878
	0.370	4.432	2.309	3.923	2.103	3.189
	1.930	0.108	0.204	0.185	0.139	0.275
	0.192	0.015	0.021	0.023	0.014	0.046
	(0.023)	0.051	0.096	0.135	0.040	0.242
	(0.003)					
	0.071					
	0.158					
	0.731					
	3.638					
	0.134					
	0.070					
	11.102					
	0.092					
	3.343					
	0.228					
	4.074					

$E(R_m)$   
 $Cov_{i,m}$   
 $var R_{i,m}$   
 $Beta_{i,m}$   
 $B \times E(R_m)$   
 $B^* \times var R_{i,m}$   
 $\Sigma B \times E(R_i)$   
 $\Sigma B^* \times var E$   
 $avg var E(R)$   
 $avg Beta_i$   
 $Alfa_i$   
 $Var_{ei}$   
 $E(R_i)$   
 $STDEV$   
 $E(R_i)_{min}$   
 $STDEV_{MI}$

VIII-1 88IA



28-Oct-03	465	(2.105)	178.566	5.336	5.048	5.640
29-Oct-03	460	(1.075)	180.182	0.905	0.589	1.809
30-Oct-03	455	(1.087)	177.544	2.172	2.564	1.840
31-Oct-03	465	2.198	180.866	1.871	3.006	3.718

7	8	9
0.167	0.126	0.061
2.771	1.989	1.801
6.022	3.016	1.854
0.460	0.659	0.971
0.077	0.083	0.059
1.275	1.311	1.749

28-Oct-03	465	(2.105)	626.862	(0.348)	1.107	0.217	5.640
29-Oct-03	460	(1.075)	624.563	(0.367)	0.652	0.235	1.809
30-Oct-03	455	(1.087)	627.834	0.524	(0.551)	0.165	1.840
31-Oct-03	465	2.198	625.546	(0.364)	(0.930)	0.233	3.718

1	2	3	4	5	6
0.118	0.139	0.103	0.122	0.103	0.166
1.950	1.629	1.420	1.159	1.762	1.795
1.930	4.432	2.309	3.923	2.103	3.189
1.010	0.358	0.615	0.295	0.638	0.563
0.119	0.049	0.063	0.036	0.087	0.093
1.969	0.973	0.599	0.342	1.476	1.011

E(Rm)	0.118
Cov i,m	1.950
var R <sub>i,m</sub>	1.930
Beta i,m	1.010
B <sub>x</sub> E(R <sub>m</sub> )	0.119
B <sub>x</sub> var R <sub>i,m</sub>	1.969
Σ B <sub>x</sub> E(R <sub>i</sub> )	0.717
Σ B <sub>x</sub> var E	11.579
avg var E(R <sub>i</sub> )	3.638
avg Beta i	0.614
Alfa i	0.151
Var ei	35.231
E(R <sub>i</sub> )	0.270
STDEV	6.099
E(R <sub>i</sub> ) min	0.868
STDEV MI	17.678

VIII-2 LPBN

	1	2	3	4	5	6	
24-Oct-01	550	10 000	634 567	0 567	4 111	0 201	83 906
27-Oct-01	525	(4 545)	629 052	(0 869)	5 315	0 974	29 003
28-Oct-01	500	(4 762)	626 862	(0 348)	2 610	0 217	31 361
29-Oct-03	500	0 000	624 563	(0 367)	0 407	0 235	0 706
30-Oct-03	500	0 000	627 834	0 524	(0 341)	0 165	0 706
31-Oct-03	500	0 000	625 546	(0 364)	0 405	0 233	0 706
		0 840		1 299	1 930		67 639

$E(R_m)$  0.118  
 $Cov_{i,m}$  1.299  
 $var R_{i,m}$  1.930  
 $Beta_{i,m}$  0.673  
 $BxE(R_m)$  0.079  
 $B^2 \times var R_{i,m}$  0.874  
 $\Sigma B \times E(R_i)$  0.498  
 $\Sigma B^2 \times var E$  5.594  
 $avg var E(R_{i,m})$  3.638  
 $avg Beta_{i,m}$  0.423  
 $Alfa_i$  0.761  
 $Var_{ei}$  67.639  
 $E(R_i)$  0.840  
 $STDEV$  8.277  
 $E(R_i)_{min}$  1.259  
 $STDEV_{MI}$  13.872

VIII-3 BBLO

	7	8	9				
24-Oct-03	550	10 000	183 367	1 653	13 886	2 298	63 906
27-Oct-03	525	(4 545)	182 414	(0 520)	3 538	0 432	29 003
28-Oct-03	500	(4 762)	178 566	(2 109)	12 586	5 048	31 361
29-Oct-03	500	0 000	180 182	0 905	(0 645)	0 589	0 706
30-Oct-03	500	0 000	177 544	(1 464)	1 345	2 564	0 706
31-Oct-03	500	0 000	180 866	1 871	(1 456)	3 008	0 706
		0 840		0 137	1 968	7 602	67 639

$E(R_m)$  0.167  
 $Cov_{i,m}$  1.550  
 $var R_{i,m}$  6.022  
 $Beta_{i,m}$  0.257  
 $BxE(R_m)$  0.043  
 $B^2 \times var R_{i,m}$  0.399  
 $\Sigma B \times E(R_i)$  0.595  
 $\Sigma B^2 \times var E$  0.558  
 $avg var E(R_{i,m})$  1.015  
 $avg Beta_{i,m}$  1.854  
 $Alfa_i$  0.548  
 $Var_{ei}$  0.033  
 $E(R_i)$  0.558



	1	2	3	4	5	6	
24-Oct-03	40	0.000	634.587	0.567	(0.197)	0.201	0.194
27-Oct-03	40	0.000	629.052	(0.869)	0.434	0.974	0.194
28-Oct-03	40	0.000	626.862	(0.348)	0.205	0.217	0.194
29-Oct-03	40	0.000	624.563	(0.367)	0.213	0.235	0.194
30-Oct-03	40	0.000	627.834	0.524	(0.179)	0.165	0.194
31-Oct-03	40	0.000	625.546	(0.364)	0.212	0.233	0.194
		0.440		0.118	0.868	1.930	113.935

	7	8	9
E(Rm)	0.137	0.128	0.061
Cov i,m	0.868	1.599	0.559
var R,i,m	1.930	3.016	1.854
Beta i,m	0.450	0.098	0.302
BxE(Rm)	0.053	0.018	0.087
B <sup>2</sup> x var R,i	0.390	0.058	0.169
Σ B x E(Ri)	0.380		
Σ B <sup>2</sup> x var E	4.006		
avg var E(R	3.638		
avg Beta i,	0.315		
Alfa i	0.387		
Var ei	113.935		
E(Ri)	0.440		
STDEV	10.692		
E(Ri) mim	0.767		
STDEV MI	14.698		

	1	2	3	4	5	6	7	8	9
24-Oct-03	40	0.000	183.367	1.653	(0.667)	2.298	0.194		
27-Oct-03	40	0.000	182.414	(0.520)	0.289	0.432	0.194		
28-Oct-03	40	0.000	178.568	(2.109)	0.986	5.048	0.194		
29-Oct-03	40	0.000	180.182	0.905	(0.336)	0.589	0.194		
30-Oct-03	40	0.000	177.544	(1.464)	0.704	2.564	0.194		
31-Oct-03	40	0.000	180.866	1.871	(0.763)	3.006	0.194		
		0.440		0.137	0.472	7.602	113.935		

24-Oct-03	30	0.000	634.567	0.567	(0.271)	0.201	0.366	24-Oct-03	30	0.000	183.367	1.653	(0.917)	2.298	0.366
27-Oct-03	30	0.000	629.052	(0.859)	0.597	0.974	0.366	27-Oct-03	30	0.000	182.414	(0.520)	0.397	0.432	0.366
28-Oct-03	30	0.000	626.862	(0.346)	0.282	0.217	0.366	28-Oct-03	30	0.000	178.566	(2.109)	1.359	5.048	0.366
29-Oct-03	25	(16.667)	624.563	(0.367)	8.369	0.235	298.306	29-Oct-03	25	(16.667)	180.182	0.905	(13.261)	0.589	298.306
30-Oct-03	30	20.000	627.834	0.524	7.873	0.165	376.171	30-Oct-03	30	20.000	177.544	(1.464)	(31.057)	2.584	376.171
31-Oct-03	25	(16.667)	625.546	(0.364)	8.329	0.233	298.306	31-Oct-03	25	(16.667)	180.866	1.871	(29.947)	3.006	298.306
		0.605		0.118	(0.054)	1.930	113.983			0.605		0.137	1.423	7.602	113.983

E(Rm)	0.118	0.137	0.139	0.103	0.122	0.103	0.166	0.167	0.126	0.061
Cov i,m	(0.054)	1.423	(0.566)	0.335	2.576	(0.376)	(0.497)	(0.017)	0.474	(0.111)
var R,m	1.930	7.602	4.432	2.309	3.923	2.103	3.189	6.022	3.016	1.854
Beta i,m	(0.028)	0.187	(0.132)	0.145	0.657	(0.180)	(0.156)	(0.003)	0.157	(0.060)
Bx E(Rm)	(0.003)	0.026	(0.018)	0.015	0.060	(0.019)	(0.026)	(0.000)	0.020	(0.004)
B² x var R,m	0.002	0.266	0.078	0.048	1.692	0.068	0.077	0.000	0.075	0.007
Σ B x E(Ri)	0.071									
Σ B² x var E(Ri)	2.313									
avg var E(Ri)	3.638									
avg Beta i, E(	0.059									
Alfa i	0.608									
Var ei	113.983									
E(Ri)	0.605									
STDEV	10.676									
E(Ri) mim	0.679									
STDEV MIM	12.989									

IX-3 MAMI