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Lampiran I

**TINGKAT KEUNTUNGAN SAHAM (Ri)
PT. TELEKOMUNIKASI (TLKM)**

Minggu ke	Wt (Rp)	Wt+1 (Rp)	Wt+1 - Wt (Rp)	$R_i = \frac{(W_{t+1} - W_t)}{W_t}$
1	2900	3000	100	0,034482759
2	3000	3325	325	0,05
3	3325	3425	100	-0,007518797
4	3425	3575	150	-0,03649635
5	3575	3550	-25	0,062937063
6	3550	3425	-125	-0,007042254
7	3425	3650	225	0,182481752
8	3650	3625	-25	-0,082191781
9	3625	4250	625	-0,013793103
10	4250	3950	-300	0,052941176
11	3950	3900	-50	0,044303797
12	3900	4125	225	0,064102564
13	4125	4300	175	-0,072727273
14	4300	4550	250	0,01744186
15	4550	4250	-300	-0,010989011
16	4250	4325	75	0,023529412
17	4325	4275	-50	-0,040462428
18	4275	4375	100	-0,064327485
19	4375	4200	-175	0,005714286
20	4200	3925	-275	0,011904762
21	3925	3950	25	0
22	3950	4000	50	0,050632911
23	4000	4000	0	-0,10625
24	4000	4200	200	-0,05
25	4200	3775	-425	0,011904762
26	3775	3575	-200	0,01986755
27	3575	3625	50	-0,006993007
28	3625	3700	75	0
29	3700	3675	-25	-0,027027027
30	3675	3675	0	0,020408163
31	3675	3575	-100	0,020408163
32	3575	3650	75	-0,013986014
33	3650	3725	75	-0,136986301
34	3725	3675	-50	0,100671141
35	3675	3175	-500	-0,06122449
36	3175	3550	375	-0,007874016
37	3550	3325	-225	0
38	3325	3300	-25	-0,030075188
39	3300	3300	0	-0,128787879

40	3300	3200	-100	-0,022727273
41	3200	2775	-425	0,0546875
42	2775	2700	-75	0,063063063
43	2700	2875	175	0,064814815
44	2875	3050	175	0
45	3050	3225	175	0,032786885
46	3225	3225	0	0,108527132
47	3225	3325	100	-0,03875969
48	3325	3675	350	0,060150376
49	3675	3550	-125	-0,006802721
50	3550	3750	200	-0,056338028
51	3750	3725	-25	0,026666667
52	3725	3525	-200	-0,026845638
53	3525	3625	100	-0,042553191
54	3625	3525	-100	-0,013793103
55	3525	3375	-150	0,035460993
56	3375	3325	-50	0,044444444
57	3325	3450	125	0
58	3450	3600	150	-0,057971014
59	3600	3600	0	0
60	3600	3400	-200	0
61	3400	3400	0	0,088235294
62	3400	3400	0	-0,007352941
63	3400	3700	300	0,117647059
64	3700	3675	-25	0,033783784
65	3675	4075	400	-0,027210884
66	4075	4200	125	0
67	4200	4100	-100	0,05952381
68	4100	4100	0	-0,012195122
69	4100	4350	250	0,006097561
70	4350	4300	-50	0,08045977
71	4300	4325	25	-0,01744186
72	4325	4675	350	0,01734104
73	4675	4600	-75	-0,037433155
74	4600	4675	75	-0,027173913
75	4675	4500	-175	0,053475936
76	4500	4375	-125	0,005555556
77	4375	4625	250	0
78	4625	4650	25	0
79	4650	4650	0	-0,059139785
80	4650	4650	0	-0,02688172
81	4650	4375	-275	0,005376344
82	4375	4250	-125	0,08
83	4250	4275	25	0,005882353
84	4275	4625	350	0,035087719
85	4625	4650	25	0,064864865

86	4650	4800	150	0,043010753
87	4800	5100	300	0,145833333
88	5100	5300	200	0,019607843
89	5300	6000	700	0
90	6000	6100	100	0
91	6100	6100	0	0,024590164
92	6100	6100	0	-0,024590164
93	6100	6250	150	-0,008196721
94	6250	6100	-150	-0,024
95	6100	6050	-50	0
96	6050	5900	-150	0,05785124
97	5900	5900	0	-0,025423729
98	5900	6250	350	0,050847458
99	6200	6050	-150	0,016129032
100	6050	6350	300	0
101	6350	6450	100	0

Lampiran I.

**TINGKAT KEUNTUNGAN SAHAM (Ri)
PT. UNILEVER Tbk (UNVR)**

Minggu ke	Wt (Rp)	Wt+1 (Rp)	Wt+1 - Wt (Rp)	$R_i = \frac{(W_{t+1} - W_t)}{W_t}$
1	16500	17100	600	0.036363636
2	17100	19600	2500	0.14619883
3	19600	19500	-100	-0.005102041
4	19500	19900	400	0.020512821
5	19900	19050	-850	-0.042713568
6	19050	19000	-50	-0.002624672
7	19000	21100	2100	0.110526316
8	21100	22500	1400	0.066350711
9	22500	23550	1050	0.046666667
10	23550	23000	-550	-0.023354565
11	23000	22600	-400	-0.017391304
12	22600	20950	-1650	-0.07300885
13	20950	20550	-400	-0.019093079
14	20550	21050	500	0.0243309
15	21050	22800	1750	0.083135392
16	22800	23500	700	0.030701754
17	23500	23000	-500	-0.021276596
18	23000	24700	1700	0.073913043
19	24700	23800	-900	-0.036437247
20	23800	23000	-800	-0.033613445
21	23000	23500	500	0.02173913
22	23500	23350	-150	-0.006382979
23	23350	22800	-550	-0.023554604
24	22800	22950	150	0.006578947
25	22950	21400	-1550	-0.067538126
26	21400	20200	-1200	-0.056074766
27	20200	20150	-50	-0.002475248
28	20150	20350	200	0.009925558
29	20350	20400	50	0.002457002
30	20400	19900	-500	-0.024509804
31	19900	19800	-100	-0.005025126
32	19800	18800	-1000	-0.050505051
33	18800	18900	100	0.005319149
34	18900	19800	900	0.047619048
35	18900	19000	100	0.005291005
36	19000	18750	-250	-0.013157895
37	18750	18600	-150	-0.008
38	18600	18800	200	0.010752688
39	18800	19000	200	0.010638298

40	19000	19900	900	0.047368421
41	19900	19000	-900	-0.045226131
42	19000	18950	-50	-0.002631579
43	18950	18000	-950	-0.050131926
44	18000	18150	150	0.008333333
45	18150	17800	-350	-0.019283747
46	17800	17700	-100	-0.005617978
47	17700	17900	200	0.011299435
48	17900	18000	100	0.005586592
49	18000	18000	0	0
50	18000	18000	0	0
51	18000	18200	200	0.011111111
52	18200	17950	-250	-0.013736264
53	17950	18100	150	0.008356546
54	18100	19600	1500	0.082872928
55	19600	19800	200	0.010204082
56	19800	19400	-400	-0.02020202
57	19400	19150	-250	-0.012886598
58	19150	18600	-550	-0.028720627
59	18600	18200	-400	-0.021505376
60	18200	18000	-200	-0.010989011
61	18000	18400	400	0.022222222
62	18400	18000	-400	-0.02173913
63	18000	18000	0	0
64	18000	18000	0	0
65	18000	18900	900	0.05
66	18900	21450	2550	0.134920635
67	21450	20500	-950	-0.044289044
68	20500	21000	500	0.024390244
69	21000	23000	2000	0.095238095
70	23000	23250	250	0.010869565
71	23250	24500	1250	0.053763441
72	24500	24600	100	0.004081633
73	24600	25000	400	0.016260163
74	25000	27500	2500	0.1
75	27500	25750	-1750	-0.063636364
76	25750	25600	-150	-0.005825243
77	25600	25950	350	0.013671875
78	25950	28200	2250	0.086705202
79	28200	26950	-1250	-0.044326241
80	26950	26600	-350	-0.012987013
81	26600	26650	50	0.001879699
82	26650	25300	-1350	-0.05065666
83	25300	26500	1200	0.04743083
84	26500	27000	500	0.018867925
85	27000	27400	400	0.014814815

86	27400	3375	-24025	-0.876824818
87	3375	3200	-175	-0.051851852
88	3200	3325	125	0.0390625
89	3325	3325	0	0
90	3325	3325	0	0
91	3325	3300	-25	-0.007518797
92	3300	3250	-50	-0.015151515
93	3250	3200	-50	-0.015384615
94	3200	3175	-25	-0.0078125
95	3175	3200	25	0.007874016
96	3200	3275	75	0.0234375
97	3275	3150	-125	-0.038167939
98	3150	3350	200	0.063492063
99	3350	3250	-100	-0.029850746
100	3250	3275	25	0.007692308
101	3275	3350	75	0.022900763

Lampiran I

**TINGKAT KEUNTUNGAN SAHAM (Ri)
PT. INDOSAT Tbk (ISAT)**

Minggu ke	Wt (Rp)	Wt+1 (Rp)	Wt+1 - Wt (Rp)	$R_i = \frac{(Wt + 1 - Wt)}{Wt}$
1	8950	9450	500	0.055865922
2	9450	9800	350	0.037037037
3	9800	9600	-200	-0.020408163
4	9600	10550	950	0.098958333
5	10550	10350	-200	-0.018957346
6	10350	10050	-300	-0.028985507
7	10050	10400	350	0.034825871
8	10400	10000	-400	-0.038461538
9	10000	10300	300	0.03
10	10300	10600	300	0.029126214
11	10600	10200	-400	-0.037735849
12	10200	10050	-150	-0.014705882
13	10050	10250	200	0.019900498
14	10250	13250	3000	0.292682927
15	13250	12950	-300	-0.022641509
16	12950	12950	0	0
17	12950	12800	-150	-0.011583012
18	12800	13350	550	0.04296875
19	13350	13200	-150	-0.011235955
20	13200	11900	-1300	-0.098484848
21	11900	11700	-200	-0.016806723
22	11700	11750	50	0.004273504
23	11750	11550	-200	-0.017021277
24	11550	11350	-200	-0.017316017
25	11350	10450	-900	-0.079295154
26	10450	10450	0	0
27	10450	10350	-100	-0.009569378
28	10350	10000	-350	-0.033816425
29	10000	8650	-1350	-0.135
30	8650	9100	450	0.052023121
31	9100	8450	-650	-0.071428571
32	8450	8550	100	0.01183432
33	8550	8950	400	0.046783626
34	8950	8900	-50	-0.005586592
35	8900	8600	-300	-0.033707865
36	8600	8950	350	0.040697674
37	8950	8750	-200	-0.022346369
38	8750	8600	-150	-0.017142857
39	8600	8400	-200	-0.023255814

40	8400	7850	-550	-0.06547619
41	7850	7000	-850	-0.108280255
42	7000	7650	650	0.092857143
43	7650	7550	-100	-0.013071895
44	7550	8250	700	0.092715232
45	8250	7700	-550	-0.066666667
46	7700	8050	350	0.045454545
47	8050	8100	50	0.00621118
48	8100	8800	700	0.086419753
49	8800	8600	-200	-0.022727273
50	8600	8750	150	0.01744186
51	8750	8800	50	0.005714286
52	8800	8150	-650	-0.073863636
53	8150	8400	250	0.030674847
54	8400	8200	-200	-0.023809524
55	8200	7400	-800	-0.097560976
56	7400	7300	-100	-0.013513514
57	7300	7500	200	0.02739726
58	7500	8050	550	0.073333333
59	8050	7850	-200	-0.02484472
60	7850	7900	50	0.006369427
61	7900	7650	-250	-0.03164557
62	7650	7650	0	0
63	7650	7750	100	0.013071895
64	7750	7700	-50	-0.006451613
65	7700	8000	300	0.038961039
66	8000	8350	350	0.04375
67	8350	8900	550	0.065868263
68	8900	8700	-200	-0.02247191
69	8700	8700	0	0
70	8700	8900	200	0.022988506
71	8900	8650	-250	-0.028089888
72	8650	9150	500	0.057803468
73	9150	9300	150	0.016393443
74	9300	9250	-50	-0.005376344
75	9250	9100	-150	-0.016216216
76	9100	9050	-50	-0.005494505
77	9050	8950	-100	-0.011049724
78	8950	8950	0	0
79	8950	8800	-150	-0.016759777
80	8800	8600	-200	-0.022727273
81	8600	8350	-250	-0.029069767
82	8350	8000	-350	-0.041916168
83	8000	8050	50	0.00625
84	8050	8300	250	0.031055901
85	8300	8150	-150	-0.018072289

86	8150	8550	400	0.049079755
87	8550	8650	100	0.011695906
88	8650	9550	900	0.104046243
89	9550	9500	-50	-0.005235602
90	9500	9350	-150	-0.015789474
91	9350	9800	450	0.048128342
92	9800	10900	1100	0.112244898
93	10900	11750	850	0.077981651
94	11750	11400	-350	-0.029787234
95	11400	12600	1200	0.105263158
96	12600	11650	-950	-0.075396825
97	11650	10800	-850	-0.072961373
98	10800	12700	1900	0.175925926
99	12700	13400	700	0.05511811
100	13400	13850	450	0.03358209
101	13850	14600	750	0.054151625

Lampiran I.

**TINGKAT KUNTUNGAN SAHAM (Ri)
PT. INDOFOOD Tbk (INDF)**

Minggu ke	Wt (Rp)	Wt+1 (Rp)	Wt+1 - Wt (Rp)	$R_i = \frac{(W_{t+1} - W_t)}{W_t}$
1	625	650	25	0.04
2	650	750	100	0.153846154
3	750	775	25	0.033333333
4	775	775	0	0
5	775	775	0	0
6	775	70	-705	-0.909677419
7	700	800	100	0.142857143
8	800	750	-50	-0.0625
9	750	800	50	0.066666667
10	800	775	-25	-0.03125
11	775	775	0	0
12	775	800	25	0.032258065
13	800	850	50	0.0625
14	850	950	100	0.117647059
15	950	1100	150	0.157894737
16	1100	1100	0	0
17	1100	1025	-75	-0.068181818
18	1025	1025	0	0
19	1025	1000	-25	-0.024390244
20	1000	975	-25	-0.025
21	975	1050	75	0.076923077
22	1050	1075	25	0.023809524
23	1075	1100	25	0.023255814
24	1100	1200	100	0.090909091
25	1200	1100	-100	-0.083333333
26	1100	1000	-100	-0.090909091
27	1000	1025	25	0.025
28	1025	1075	50	0.048780488
29	1075	1125	50	0.046511628
30	1125	1125	0	0
31	1125	950	-175	-0.155555556
32	950	975	25	0.026315789
33	975	1000	25	0.025641026
34	1000	925	-75	-0.075
35	925	800	-125	-0.135135135
36	800	725	-75	-0.09375
37	725	775	50	0.068965517
38	775	725	-50	-0.064516129
39	725	775	50	0.068965517

40	775	700	-75	-0.096774194
41	700	600	-100	-0.142857143
42	600	575	-25	-0.041666667
43	575	625	50	0.086956522
44	625	600	-25	-0.04
45	600	600	0	0
46	600	600	0	0
47	600	575	-25	-0.041666667
48	575	575	0	0
49	575	575	0	0
50	575	575	0	0
51	575	575	0	0
52	575	575	0	0
53	575	575	0	0
54	575	575	0	0
55	575	550	-25	-0.043478261
56	550	575	25	0.045454545
57	575	550	-25	-0.043478261
58	550	575	25	0.045454545
59	575	550	-25	-0.043478261
60	550	575	25	0.045454545
61	575	575	0	0
62	575	600	25	0.043478261
63	600	625	25	0.041666667
64	625	600	-25	-0.04
65	600	700	100	0.166666667
66	700	725	25	0.035714286
67	725	725	0	0
68	725	725	0	0
69	725	775	50	0.068965517
70	775	800	25	0.032258065
71	800	775	-25	-0.03125
72	775	875	100	0.129032258
73	875	900	25	0.028571429
74	900	925	25	0.027777778
75	925	850	-75	-0.081081081
76	850	850	0	0
77	850	875	25	0.029411765
78	875	900	25	0.028571429
79	900	875	-25	-0.027777778
80	875	800	-75	-0.085714286
81	800	775	-25	-0.03125
82	775	700	-75	-0.096774194
83	700	750	50	0.071428571
84	750	700	-50	-0.066666667
85	700	675	-25	-0.035714286

86	675	725	50	0.074074074
87	725	750	25	0.034482759
88	750	750	0	0
89	750	750	0	0
90	750	725	-25	-0.033333333
91	725	725	0	0
92	725	775	50	0.068965517
93	775	750	-25	-0.032258065
94	750	725	-25	-0.033333333
95	725	700	-25	-0.034482759
96	700	675	-25	-0.035714286
97	675	650	-25	-0.037037037
98	650	725	75	0.115384615
99	725	775	50	0.068965517
100	775	750	-25	-0.032258065
101	750	800	50	0.066666667

Lampiran I.

**TINGKAT KEUNTUNGAN SAHAM (R_i)
PT. ASTRA INTERNATIONAL Tbk (ASII)**

Minggu ke	W _t (Rp)	W _{t+1} (Rp)	W _{t+1} - W _t (Rp)	$R_i = \frac{(W_{t+1} - W_t)}{W_t}$
1	1875	2125	250	0.133333333
2	2125	2250	125	0.058823529
3	2250	2300	50	0.022222222
4	2300	2525	225	0.097826087
5	2525	2575	50	0.01980198
6	2575	2575	0	0
7	2575	2925	350	0.13592233
8	2925	2875	-50	-0.017094017
9	2875	2725	-150	-0.052173913
10	2725	2800	75	0.027522936
11	2800	2750	-50	-0.017857143
12	2750	2600	-150	-0.054545455
13	2600	2725	125	0.048076923
14	2725	3500	775	0.28440367
15	3500	4500	1000	0.285714286
16	4500	3900	-600	-0.133333333
17	3900	3850	-50	-0.012820513
18	3850	4000	150	0.038961039
19	4000	4150	150	0.0375
20	4150	4000	-150	-0.036144578
21	4000	4275	275	0.06875
22	4275	4325	50	0.011695906
23	4325	4525	200	0.046242775
24	4525	4600	75	0.016574586
25	4600	4225	-375	-0.081521739
26	4225	4250	25	0.00591716
27	4250	3850	-400	-0.094117647
28	3850	4375	525	0.136363636
29	4375	3950	-425	-0.097142857
30	3950	3725	-225	-0.056962025
31	3725	3250	-475	-0.127516779
32	3250	3200	-50	-0.015384615
33	3200	3650	450	0.140625
34	3650	3175	-475	-0.130136986
35	3175	3125	-50	-0.015748031
36	3125	3200	75	0.024
37	3200	3050	-150	-0.046875
38	3050	2625	-425	-0.139344262
39	2625	2600	-25	-0.00952381

40	2600	2100	-500	-0.192307692
41	2100	1700	-400	-0.19047619
42	1700	1925	225	0.132352941
43	1925	2075	150	0.077922078
44	2075	1925	-150	-0.072289157
45	1925	1875	-50	-0.025974026
46	1875	1975	100	0.053333333
47	1975	2450	475	0.240506329
48	2450	2675	225	0.091836735
49	2675	2675	0	0
50	2675	2800	125	0.046728972
51	2800	2925	125	0.044642857
52	2925	2600	-325	-0.111111111
53	2600	2375	-225	-0.086538462
54	2375	2425	50	0.021052632
55	2425	2100	-325	-0.134020619
56	2100	2400	300	0.142857143
57	2400	2400	0	0
58	2400	2400	0	0
59	2400	2250	-150	-0.0625
60	2250	2300	50	0.022222222
61	2300	2300	0	0
62	2300	2300	0	0
63	2300	2300	0	0
64	2300	2600	300	0.130434783
65	2600	3000	400	0.153846154
66	3000	3150	150	0.05
67	3150	3050	-100	-0.031746032
68	3050	3025	-25	-0.008196721
69	3025	3475	450	0.148760331
70	3475	3250	-225	-0.064748201
71	3250	3175	-75	-0.023076923
72	3175	3625	450	0.141732283
73	3625	3575	-50	-0.013793103
74	3575	3625	50	0.013986014
75	3625	3525	-100	-0.027586207
76	3525	3500	-25	-0.007092199
77	3500	3650	150	0.042857143
78	3650	3825	175	0.047945205
79	3825	3975	150	0.039215686
80	3975	3850	-125	-0.031446541
81	3850	3825	-25	-0.006493506
82	3825	3650	-175	-0.045751634
83	3650	3825	175	0.047945205
84	3825	3800	-25	-0.006535948
85	3800	3800	0	0

86	3800	4075	275	0.072368421
87	4075	4250	175	0.042944785
88	4250	4275	25	0.005882353
89	4275	4375	100	0.023391813
90	4375	4525	150	0.034285714
91	4525	4675	150	0.033149171
92	4675	4775	100	0.021390374
93	4775	4800	25	0.005235602
94	4800	4375	-425	-0.088541667
95	4375	4625	250	0.057142857
96	4625	4500	-125	-0.027027027
97	4500	4450	-50	-0.011111111
98	4450	4525	75	0.016853933
99	4525	4550	25	0.005524862
100	4550	4875	325	0.071428571
101	4875	5000	125	0.025641026

Lampiran I.

TINGKAT KEUNTUNGAN SAHAM (Ri)
PT.MEDCO ENERGI INTERNATIONAL Tbk (MEDC)

Minggu ke	Wt (Rp)	Wt+1 (Rp)	Wt+1 - Wt (Rp)	$Ri = \frac{(Wt+1 - Wt)}{Wt}$
1	1500	1450	-50	-0.033333333
2	1450	1425	-25	-0.017241379
3	1425	1475	50	0.035087719
4	1475	1425	-50	-0.033898305
5	1425	1450	25	0.01754386
6	1450	1425	-25	-0.017241379
7	1425	1425	0	0
8	1425	1425	0	0
9	1425	1475	50	0.035087719
10	1475	1450	-25	-0.016949153
11	1450	1450	0	0
12	1450	1450	0	0
13	1450	1475	25	0.017241379
14	1475	1525	50	0.033898305
15	1525	1650	125	0.081967213
16	1650	1750	100	0.060606061
17	1750	1725	-25	-0.014285714
18	1725	1775	50	0.028985507
19	1775	1725	-50	-0.028169014
20	1725	1725	0	0
21	1725	1525	-200	-0.115942029
22	1525	1500	-25	-0.016393443
23	1500	1475	-25	-0.016666667
24	1475	1500	25	0.016949153
25	1500	1425	-75	-0.05
26	1425	1375	-50	-0.035087719
27	1375	1375	0	0
28	1375	1325	-50	-0.036363636
29	1325	1275	-50	-0.037735849
30	1275	1350	75	0.058823529
31	1350	1225	-125	-0.092592593
32	1225	1200	-25	-0.020408163
33	1200	1375	175	0.145833333
34	1375	1350	-25	-0.018181818
35	1350	1300	-50	-0.037037037
36	1300	1350	50	0.038461538
37	1350	1325	-25	-0.018518519
38	1325	1200	-125	-0.094339623
39	1200	1200	0	0

40	1200	1150	-50	-0.041666667
41	1150	1025	-125	-0.108695652
42	1025	1050	25	0.024390244
43	1050	1050	0	0
44	1050	1100	50	0.047619048
45	1100	1025	-75	-0.068181818
46	1025	975	-50	-0.048780488
47	975	1075	100	0.102564103
48	1075	1100	25	0.023255814
49	1100	1050	-50	-0.045454545
50	1050	1250	200	0.19047619
51	1250	1250	0	0
52	1250	1150	-100	-0.08
53	1150	1275	125	0.108695652
54	1275	1375	100	0.078431373
55	1375	1300	-75	-0.054545455
56	1300	1350	50	0.038461538
57	1350	1350	0	0
58	1350	1350	0	0
59	1350	1350	0	0
60	1350	1275	-75	-0.055555556
61	1275	1300	25	0.019607843
62	1300	1350	50	0.038461538
63	1350	1350	0	0
64	1350	1300	-50	-0.037037037
65	1300	1350	50	0.038461538
66	1350	1350	0	0
67	1350	1350	0	0
68	1350	1350	0	0
69	1350	1375	25	0.018518519
70	1375	1375	0	0
71	1375	1400	25	0.018181818
72	1400	1275	-125	-0.089285714
73	1275	1275	0	0
74	1275	1275	0	0
75	1275	1200	-75	-0.058823529
76	1200	1150	-50	-0.041666667
77	1150	1175	25	0.02173913
78	1175	1175	0	0
79	1175	1200	25	0.021276596
80	1200	1150	-50	-0.041666667
81	1150	1150	0	0
82	1150	1125	-25	-0.02173913
83	1125	1175	50	0.044444444
84	1175	1150	-25	-0.021276596
85	1150	1250	100	0.086956522

86	1250	1225	-25	-0.02
87	1225	1275	50	0.040816327
88	1275	1275	0	0
89	1275	1275	0	0
90	1275	1275	0	0
91	1275	1400	125	0.098039216
92	1400	1375	-25	-0.017857143
93	1375	1350	-25	-0.018181818
94	1350	1300	-50	-0.037037037
95	1300	1325	25	0.019230769
96	1325	1350	25	0.018867925
97	1350	1275	-75	-0.055555556
98	1275	1425	150	0.117647059
99	1425	1400	-25	-0.01754386
100	1400	1300	-100	-0.071428571
101	1300	1400	100	0.076923077

Lampiran I

TINGKAT KEUNTUNGAN SAHAM (Ri)
PT. SEMEN GRESIK Tbk (SMGR)

Minggu ke	Wt (Rp)	Wt+1 (Rp)	Wt+1 - Wt (Rp)	$R_i = \frac{(W_{t+1} - W_t)}{W_t}$
1	6000	5700	-300	-0.05
2	5700	5850	150	0.026315789
3	5850	5950	100	0.017094017
4	5950	6350	400	0.067226891
5	6350	6950	600	0.094488189
6	6950	6800	-150	-0.021582734
7	6800	6900	100	0.014705882
8	6900	7000	100	0.014492754
9	7000	7000	0	0
10	7000	7000	0	0
11	7000	8050	1050	0.15
12	8050	8200	150	0.01863354
13	8200	9000	800	0.097560976
14	9000	11700	2700	0.3
15	11700	12000	300	0.025641026
16	12000	10300	-1700	-0.141666667
17	10300	10000	-300	-0.029126214
18	10000	10600	600	0.06
19	10600	10800	200	0.018867925
20	10800	10050	-750	-0.069444444
21	10050	10050	0	0
22	10050	9650	-400	-0.039800995
23	9650	8950	-700	-0.07253886
24	8950	8700	-250	-0.027932961
25	8700	8500	-200	-0.022988506
26	8500	7950	-550	-0.064705882
27	7950	7600	-350	-0.044025157
28	7600	7800	200	0.026315789
29	7800	7250	-550	-0.070512821
30	7250	8000	750	0.103448276
31	8000	7550	-450	-0.05625
32	7550	7550	0	0
33	7550	7800	250	0.033112583
34	7800	7150	-650	-0.083333333
35	7150	6850	-300	-0.041958042
36	6850	7250	400	0.058394161
37	7250	7200	-50	-0.006896552
38	7200	7200	0	0
39	7200	7600	400	0.055555556

40	7600	7500	-100	-0.013157895
41	7500	7200	-300	-0.04
42	7200	7000	-200	-0.027777778
43	7000	7000	0	0
44	7000	7000	0	0
45	7000	7050	50	0.007142857
46	7050	7000	-50	-0.007092199
47	7000	7200	200	0.028571429
48	7200	7800	600	0.083333333
49	7800	7950	150	0.019230769
50	7950	7900	-50	-0.006289308
51	7900	7600	-300	-0.037974684
52	7600	7550	-50	-0.006578947
53	7550	7900	350	0.046357616
54	7900	7700	-200	-0.025316456
55	7700	7600	-100	-0.012987013
56	7600	7400	-200	-0.026315789
57	7400	7500	100	0.013513514
58	7500	7350	-150	-0.02
59	7350	7300	-50	-0.006802721
60	7300	7350	50	0.006849315
61	7350	8000	650	0.088435374
62	8000	7400	-600	-0.075
63	7400	7600	200	0.027027027
64	7600	7350	-250	-0.032894737
65	7350	7600	250	0.034013605
66	7600	7550	-50	-0.006578947
67	7550	7750	200	0.026490066
68	7750	7700	-50	-0.006451613
69	7700	7950	250	0.032467532
70	7950	7900	-50	-0.006289308
71	7900	7900	0	0
72	7900	7900	0	0
73	7900	7900	0	0
74	7900	7900	0	0
75	7900	7750	-150	-0.018987342
76	7750	7700	-50	-0.006451613
77	7700	7700	0	0
78	7700	7050	-650	-0.084415584
79	7050	7300	250	0.035460993
80	7300	7100	-200	-0.02739726
81	7100	6950	-150	-0.021126761
82	6950	6700	-250	-0.035971223
83	6700	6400	-300	-0.044776119
84	6400	7050	650	0.1015625
85	7050	7800	750	0.106382979

86	7800	8550	750	0.096153846
87	8550	8800	250	0.029239766
88	8800	9250	450	0.051136364
89	9250	9550	300	0.032432432
90	9550	9250	-300	-0.031413613
91	9250	9000	-250	-0.027027027
92	9000	8900	-100	-0.011111111
93	8900	8300	-600	-0.06741573
94	8300	8450	150	0.018072289
95	8450	8450	0	0
96	8450	8450	0	0
97	8450	8300	-150	-0.017751479
98	8300	8400	100	0.012048193
99	8400	8300	-100	-0.011904762
100	8300	7900	-400	-0.048192771
101	7900	7750	-150	-0.018987342

Lampiran I.

**TINGKAT KEUNTUNGAN SAHAM (Ri)
PT. RAMAYANA LESTARI SENTOSA (RALS)**

Minggu ke	Wt (Rp)	Wt+1 (Rp)	Wt+1 - Wt (Rp)	$Ri = \frac{(Wt+1 - Wt)}{Wt}$
1	2575	2500	-75	-0.029126214
2	2500	2650	150	0.06
3	2650	2750	100	0.037735849
4	2750	2825	75	0.027272727
5	2825	2800	-25	-0.008849558
6	2800	2750	-50	-0.017857143
7	2750	2775	25	0.009090909
8	2775	2775	0	0
9	2775	2850	75	0.027027027
10	2850	2850	0	0
11	2850	2825	-25	-0.00877193
12	2825	3075	250	0.088495575
13	3075	2925	-150	-0.048780488
14	2925	3650	725	0.247863248
15	3650	4125	475	0.130136986
16	4125	3675	-450	-0.109090909
17	3675	3675	0	0
18	3675	3700	25	0.006802721
19	3700	4050	350	0.094594595
20	4050	3950	-100	-0.024691358
21	3950	3850	-100	-0.025316456
22	3850	3875	25	0.006493506
23	3875	4175	300	0.077419355
24	4175	4275	100	0.023952096
25	4275	4000	-275	-0.064327485
26	4000	4100	100	0.025
27	4100	3750	-350	-0.085365854
28	3750	3725	-25	-0.006666667
29	3725	3625	-100	-0.026845638
30	3625	3825	200	0.055172414
31	3825	3450	-375	-0.098039216
32	3450	3000	-450	-0.130434783
33	3000	3250	250	0.083333333
34	3250	3150	-100	-0.030769231
35	3150	3000	-150	-0.047619048
36	3000	3075	75	0.025
37	3075	3175	100	0.032520325
38	3175	3175	0	0
39	3175	3150	-25	-0.007874016

40	3150	3025	-125	-0.03968254
41	3025	2725	-300	-0.099173554
42	2725	2475	-250	-0.091743119
43	2475	2400	-75	-0.03030303
44	2400	2400	0	0
45	2400	2175	-225	-0.09375
46	2175	2275	100	0.045977011
47	2275	2375	100	0.043956044
48	2375	2350	-25	-0.010526316
49	2350	2375	25	0.010638298
50	2375	2325	-50	-0.021052632
51	2325	2450	125	0.053763441
52	2450	2325	-125	-0.051020408
53	2325	2350	25	0.010752688
54	2350	2325	-25	-0.010638298
55	2325	2275	-50	-0.021505376
56	2275	2125	-150	-0.065934066
57	2125	2175	50	0.023529412
58	2175	2300	125	0.057471264
59	2300	2175	-125	-0.054347826
60	2175	2175	0	0
61	2175	2125	-50	-0.022988506
62	2125	2050	-75	-0.035294118
63	2050	2225	175	0.085365854
64	2225	2175	-50	-0.02247191
65	2175	2400	225	0.103448276
66	2400	2575	175	0.072916667
67	2575	2550	-25	-0.009708738
68	2550	2625	75	0.029411765
69	2625	2775	150	0.057142857
70	2775	2775	0	0
71	2775	2800	25	0.009009009
72	2800	2875	75	0.026785714
73	2875	2850	-25	-0.008695652
74	2850	2800	-50	-0.01754386
75	2800	2800	0	0
76	2800	3050	250	0.089285714
77	3050	3225	175	0.057377049
78	3225	2975	-250	-0.07751938
79	2975	3000	25	0.008403361
80	3000	3000	0	0
81	3000	2900	-100	-0.033333333
82	2900	2600	-300	-0.103448276
83	2600	2650	50	0.019230769
84	2650	2800	150	0.056603774
85	2800	2775	-25	-0.008928571

86	2775	3275	500	0.18018018
87	3275	3550	275	0.083969466
88	3550	4025	475	0.133802817
89	4025	4000	-25	-0.00621118
90	4000	4175	175	0.04375
91	4175	4500	325	0.077844311
92	4500	4350	-150	-0.033333333
93	4350	4550	200	0.045977011
94	4550	4525	-25	-0.005494505
95	4525	5100	575	0.127071823
96	5100	4550	-550	-0.107843137
97	4550	3550	-1000	-0.21978022
98	3550	4275	725	0.204225352
99	4275	4325	50	0.011695906
100	4325	4300	-25	-0.005780347
101	4300	4350	50	0.011627907

Lampiran L

**TINGKAT KEUNTUNGAN SAHAM (R_i)
PT. INDOCEMENT TUNGGAL PERKASA (INTP)**

Minggu ke	W _t (Rp)	W _{t+1} (Rp)	W _{t+1} - W _t (Rp)	$R_i = \frac{(W_{t+1} - W_t)}{W_t}$
1	700	725	25	0.035714286
2	725	775	50	0.068965517
3	775	800	25	0.032258065
4	800	825	25	0.03125
5	825	875	50	0.060606061
6	875	825	-50	-0.057142857
7	825	875	50	0.060606061
8	875	850	-25	-0.028571429
9	850	875	25	0.029411765
10	875	875	0	0
11	875	850	-25	-0.028571429
12	850	850	0	0
13	850	850	0	0
14	850	950	100	0.117647059
15	950	950	0	0
16	950	925	-25	-0.026315789
17	925	875	-50	-0.054054054
18	875	875	0	0
19	875	825	-50	-0.057142857
20	825	800	-25	-0.03030303
21	800	800	0	0
22	800	850	50	0.0625
23	850	975	125	0.147058824
24	975	1225	250	0.256410256
25	1225	1175	-50	-0.040816327
26	1175	1100	-75	-0.063829787
27	1100	1100	0	0
28	1100	1125	25	0.022727273
29	1125	1075	-50	-0.044444444
30	1075	1000	-75	-0.069767442
31	1000	950	-50	-0.05
32	950	1000	50	0.052631579
33	1000	1025	25	0.025
34	1025	975	-50	-0.048780488
35	975	950	-25	-0.025641026
36	950	975	25	0.026315789
37	975	975	0	0
38	975	875	-100	-0.102564103
39	875	850	-25	-0.028571429

40	850	875	25	0.029411765
41	875	625	-250	-0.285714286
42	625	650	25	0.04
43	650	625	-25	-0.038461538
44	625	675	50	0.08
45	675	600	-75	-0.111111111
46	600	600	0	0
47	600	700	100	0.166666667
48	700	700	0	0
49	700	700	0	0
50	700	700	0	0
51	700	625	-75	-0.107142857
52	625	600	-25	-0.04
53	600	650	50	0.083333333
54	650	625	-25	-0.038461538
55	625	650	25	0.04
56	650	675	25	0.038461538
57	675	775	100	0.148148148
58	775	875	100	0.129032258
59	875	875	0	0
60	875	800	-75	-0.085714286
61	800	775	-25	-0.03125
62	775	750	-25	-0.032258065
63	750	875	125	0.166666667
64	875	850	-25	-0.028571429
65	850	925	75	0.088235294
66	925	975	50	0.054054054
67	975	975	0	0
68	975	1025	50	0.051282051
69	1025	1050	25	0.024390244
70	1050	1025	-25	-0.023809524
71	1025	1025	0	0
72	1025	1050	25	0.024390244
73	1050	1200	150	0.142857143
74	1200	1150	-50	-0.041666667
75	1150	1100	-50	-0.043478261
76	1100	1250	150	0.136363636
77	1250	1350	100	0.08
78	1350	1500	150	0.111111111
79	1500	1625	125	0.083333333
80	1625	1650	25	0.015384615
81	1650	1700	50	0.03030303
82	1700	1625	-75	-0.044117647
83	1625	1725	100	0.061538462
84	1725	1650	-75	-0.043478261
85	1650	1650	0	0

86	1650	1625	-25	-0.015151515
87	1625	1725	100	0.061538462
88	1725	1800	75	0.043478261
89	1800	1750	-50	-0.027777778
90	1750	1700	-50	-0.028571429
91	1700	1975	275	0.161764706
92	1975	1875	-100	-0.050632911
93	1875	1800	-75	-0.04
94	1800	1900	100	0.055555556
95	1900	1875	-25	-0.013157895
96	1875	1825	-50	-0.026666667
97	1825	1800	-25	-0.01369863
98	1800	1925	125	0.069444444
99	1925	1900	-25	-0.012987013
100	1900	2100	200	0.105263158
101	2100	2050	-50	-0.023809524

Lampiran I

**TINGKAT KEUNTUNGAN SAHAM (R_i)
PT. INDOSLAR VISUAL MANDIRI (IDSR)**

Minggu ke	W _t (Rp)	W _{t+1} (Rp)	W _{t+1} - W _t (Rp)	$R_i = \frac{(W_{t+1} - W_t)}{W_t}$
1	550	575	25	0.045454545
2	575	625	50	0.086956522
3	625	675	50	0.08
4	675	675	0	0
5	675	675	0	0
6	675	650	-25	-0.037037037
7	650	675	25	0.038461538
8	675	675	0	0
9	675	675	0	0
10	675	675	0	0
11	675	700	25	0.037037037
12	700	700	0	0
13	700	675	-25	-0.035714286
14	675	825	150	0.222222222
15	825	900	75	0.090909091
16	900	850	-50	-0.055555556
17	850	825	-25	-0.029411765
18	825	875	50	0.060606061
19	875	875	0	0
20	875	825	-50	-0.057142857
21	825	875	50	0.060606061
22	875	950	75	0.085714286
23	950	975	25	0.026315789
24	975	975	0	0
25	975	950	-25	-0.025641026
26	950	875	-75	-0.078947368
27	875	850	-25	-0.028571429
28	850	825	-25	-0.029411765
29	825	725	-100	-0.121212121
30	725	750	25	0.034482759
31	750	700	-50	-0.066666667
32	700	725	25	0.035714286
33	725	775	50	0.068965517
34	775	725	-50	-0.064516129
35	725	675	-50	-0.068965517
36	675	725	50	0.074074074
37	725	700	-25	-0.034482759
38	700	650	-50	-0.071428571
39	650	625	-25	-0.038461538

40	625	600	-25	-0.04
41	600	490	-110	-0.183333333
42	490	550	60	0.12244898
43	550	575	25	0.045454545
44	575	550	-25	-0.043478261
45	550	550	0	0
46	550	575	25	0.045454545
47	575	600	25	0.043478261
48	600	575	-25	-0.041666667
49	575	550	-25	-0.043478261
50	550	550	0	0
51	550	525	-25	-0.045454545
52	525	500	-25	-0.047619048
53	500	525	25	0.05
54	525	500	-25	-0.047619048
55	500	600	100	0.2
56	600	525	-75	-0.125
57	525	575	50	0.095238095
58	575	550	-25	-0.043478261
59	550	550	0	0
60	550	550	0	0
61	550	525	-25	-0.045454545
62	525	525	0	0
63	525	525	0	0
64	525	525	0	0
65	525	550	25	0.047619048
66	550	575	25	0.045454545
67	575	600	25	0.043478261
68	600	575	-25	-0.041666667
69	575	600	25	0.043478261
70	600	650	50	0.083333333
71	650	600	-50	-0.076923077
72	600	650	50	0.083333333
73	650	675	25	0.038461538
74	675	650	-25	-0.037037037
75	650	625	-25	-0.038461538
76	625	625	0	0
77	625	625	0	0
78	625	650	25	0.04
79	650	575	-75	-0.115384615
80	575	550	-25	-0.043478261
81	550	500	-50	-0.090909091
82	500	475	-25	-0.05
83	475	500	25	0.052631579
84	500	525	25	0.05
85	525	500	-25	-0.047619048

86	500	525	25	0.05
87	525	500	-25	-0.047619048
88	500	480	-20	-0.04
89	480	490	10	0.020833333
90	490	480	-10	-0.020408163
91	480	490	10	0.020833333
92	490	550	60	0.12244898
93	550	550	0	0
94	550	525	-25	-0.045454545
95	525	525	0	0
96	525	500	-25	-0.047619048
97	500	485	-15	-0.03
98	485	500	15	0.030927835
99	500	525	25	0.05
100	525	490	-35	-0.066666667
101	490	490	0	0

Lampiran I.

**TINGKAT KEUNTUNGAN SAHAM (Ri)
PT. BENTOEL INTERNATIONAL INVESTAMA Tbk (RMBA)**

Minggu ke	Wt (Rp)	Wt+1 (Rp)	Wt+1 - Wt (Rp)	$R_i = \frac{(W_{t+1} - W_t)}{W_t}$
1	135	140	5	0.037037037
2	140	150	10	0.071428571
3	150	155	5	0.033333333
4	155	155	0	0
5	155	150	-5	-0.032258065
6	150	150	0	0
7	150	195	45	0.3
8	195	205	10	0.051282051
9	205	210	5	0.024390244
10	210	200	-10	-0.047619048
11	200	200	0	0
12	200	200	0	0
13	200	200	0	0
14	200	240	40	0.2
15	240	250	10	0.041666667
16	250	255	5	0.02
17	255	255	0	0
18	255	280	25	0.098039216
19	280	285	5	0.017857143
20	285	300	15	0.052631579
21	300	305	5	0.016666667
22	305	290	-15	-0.049180328
23	290	290	0	0
24	290	295	5	0.017241379
25	295	285	-10	-0.033898305
26	285	270	-15	-0.052631579
27	270	260	-10	-0.037037037
28	260	245	-15	-0.057692308
29	245	155	-90	-0.367346939
30	155	160	5	0.032258065
31	160	150	-10	-0.0625
32	150	160	10	0.066666667
33	160	150	-10	-0.0625
34	150	135	-15	-0.1
35	135	120	-15	-0.111111111
36	120	120	0	0
37	120	145	25	0.208333333
38	145	130	-15	-0.103448276
39	130	110	-20	-0.153846154

40	110	105	-5	-0.045454545
41	105	105	0	0
42	105	105	0	0
43	105	120	15	0.142857143
44	120	130	10	0.083333333
45	130	125	-5	-0.038461538
46	125	130	5	0.04
47	130	130	0	0
48	130	130	0	0
49	130	125	-5	-0.038461538
50	125	115	-10	-0.08
51	115	115	0	0
52	115	110	-5	-0.043478261
53	110	120	10	0.090909091
54	120	120	0	0
55	120	115	-5	-0.041666667
56	115	115	0	0
57	115	110	-5	-0.043478261
58	110	110	0	0
59	110	110	0	0
60	110	110	0	0
61	110	110	0	0
62	110	110	0	0
63	110	115	5	0.045454545
64	115	110	-5	-0.043478261
65	110	120	10	0.090909091
66	120	120	0	0
67	120	120	0	0
68	120	115	-5	-0.041666667
69	115	120	5	0.043478261
70	120	110	-10	-0.083333333
71	110	110	0	0
72	110	115	5	0.045454545
73	115	115	0	0
74	115	115	0	0
75	115	110	-5	-0.043478261
76	110	110	0	0
77	110	110	0	0
78	110	110	0	0
79	110	110	0	0
80	110	105	-5	-0.045454545
81	105	105	0	0
82	105	95	-10	-0.095238095
83	95	95	0	0
84	95	90	-5	-0.052631579
85	90	95	5	0.055555556

86	95	95	0	0
87	95	95	0	0
88	95	100	5	0.052631579
89	100	95	-5	-0.05
90	95	95	0	0
91	95	95	0	0
92	95	100	5	0.052631579
93	100	95	-5	-0.05
94	95	90	-5	-0.052631579
95	90	90	0	0
96	90	85	-5	-0.055555556
97	85	85	0	0
98	85	90	5	0.058823529
99	90	85	-5	-0.055555556
100	85	85	0	0
101	85	90	5	0.058823529

Lampiran L

**TINGKAT KEUNTUNGAN SAHAM (Ri)
PT. MULIALAND Tbk (MLND)**

Minggu ke	Wt (Rp)	Wt+1 (Rp)	Wt+1 - Wt (Rp)	$Ri = \frac{(Wt+1 - Wt)}{Wt}$
1	1000	1000	0	0
2	1000	1025	25	0.025
3	1025	1025	0	0
4	1025	1025	0	0
5	1025	1000	-25	-0.024390244
6	1000	1000	0	0
7	1000	1025	25	0.025
8	1025	1025	0	0
9	1025	1050	25	0.024390244
10	1050	1175	125	0.119047619
11	1175	1225	50	0.042553191
12	1225	1300	75	0.06122449
13	1300	1300	0	0
14	1300	1500	200	0.153846154
15	1500	1550	50	0.033333333
16	1550	1600	50	0.032258065
17	1600	1600	0	0
18	1600	1600	0	0
19	1600	1600	0	0
20	1600	1600	0	0
21	1600	1600	0	0
22	1600	1600	0	0
23	1600	1600	0	0
24	1600	1600	0	0
25	1600	1600	0	0
26	1600	1600	0	0
27	1600	1600	0	0
28	1600	1600	0	0
29	1600	1600	0	0
30	1600	1600	0	0
31	1600	1600	0	0
32	1600	1600	0	0
33	1600	1600	0	0
34	1600	1600	0	0
35	1600	1600	0	0
36	1600	1600	0	0
37	1600	1600	0	0
38	1600	1600	0	0
39	1600	1600	0	0

40	1600	1600	0	0
41	1600	1600	0	0
42	1600	1600	0	0
43	1600	1600	0	0
44	1600	1600	0	0
45	1600	1600	0	0
46	1600	1600	0	0
47	1600	1600	0	0
48	1600	1600	0	0
49	1600	1600	0	0
50	1600	1600	0	0
51	1600	1600	0	0
52	1600	1600	0	0
53	1600	1600	0	0
54	1600	1600	0	0
55	1600	1600	0	0
56	1600	1600	0	0
57	1600	1600	0	0
58	1600	1600	0	0
59	1600	1600	0	0
60	1600	1600	0	0
61	1600	1600	0	0
62	1600	1600	0	0
63	1600	1600	0	0
64	1600	1600	0	0
65	1600	1600	0	0
66	1600	1600	0	0
67	1600	1600	0	0
68	1600	1600	0	0
69	1600	1600	0	0
70	1600	1600	0	0
71	1600	1600	0	0
72	1600	1600	0	0
73	1600	1600	0	0
74	1600	1600	0	0
75	1600	1600	0	0
76	1600	1600	0	0
77	1600	1600	0	0
78	1600	1600	0	0
79	1600	1500	-100	-0.0625
80	1500	1050	-450	-0.3
81	1050	1050	0	0
82	1050	800	-250	-0.238095238
83	800	700	-100	-0.125
84	700	700	0	0
85	700	700	0	0

86	700	700	0	0
87	700	700	0	0
88	700	700	0	0
89	700	700	0	0
90	700	700	0	0
91	700	700	0	0
92	700	700	0	0
93	700	700	0	0
94	700	700	0	0
95	700	700	0	0
96	700	750	50	0.071428571
97	750	750	0	0
98	750	750	0	0
99	750	750	0	0
100	750	700	-50	-0.066666667
101	700	700	0	0

Lampiran I.

TINGKAT KEUNTUNGAN SAHAM (Ri)
PT. KALBE FARMA Tbk (KLBF)

Minggu ke	Wt (Rp)	Wt+1 (Rp)	Wt+1 - Wt (Rp)	$R_i = \frac{(W_{t+1} - W_t)}{W_t}$
1	230	235	5	0.02173913
2	235	260	25	0.106382979
3	260	255	-5	-0.019230769
4	255	285	30	0.117647059
5	285	310	25	0.087719298
6	310	305	-5	-0.016129032
7	305	315	10	0.032786885
8	315	315	0	0
9	315	315	0	0
10	315	330	15	0.047619048
11	330	320	-10	-0.03030303
12	320	325	5	0.015625
13	325	335	10	0.030769231
14	335	390	55	0.164179104
15	390	440	50	0.128205128
16	440	415	-25	-0.056818182
17	415	405	-10	-0.024096386
18	405	415	10	0.024691358
19	415	400	-15	-0.036144578
20	400	370	-30	-0.075
21	370	365	-5	-0.013513514
22	365	385	20	0.054794521
23	385	410	25	0.064935065
24	410	430	20	0.048780488
25	430	430	0	0
26	430	400	-30	-0.069767442
27	400	390	-10	-0.025
28	390	385	-5	-0.012820513
29	385	380	-5	-0.012987013
30	380	355	-25	-0.065789474
31	355	355	0	0
32	355	360	5	0.014084507
33	360	335	-25	-0.069444444
34	335	375	40	0.119402985
35	375	350	-25	-0.066666667
36	350	335	-15	-0.042857143
37	335	345	10	0.029850746
38	345	320	-25	-0.072463768
39	320	295	-25	-0.078125

40	295	280	-15	-0.050847458
41	280	255	-25	-0.089285714
42	255	215	-40	-0.156862745
43	215	225	10	0.046511628
44	225	235	10	0.044444444
45	235	250	15	0.063829787
46	250	250	0	0
47	250	250	0	0
48	250	260	10	0.04
49	260	265	5	0.019230769
50	265	260	-5	-0.018867925
51	260	260	0	0
52	260	245	-15	-0.057692308
53	245	275	30	0.12244898
54	275	275	0	0
55	275	260	-15	-0.054545455
56	260	260	0	0
57	260	260	0	0
58	260	275	15	0.057692308
59	275	280	5	0.018181818
60	280	280	0	0
61	280	275	-5	-0.017857143
62	275	275	0	0
63	275	310	35	0.127272727
64	310	330	20	0.064516129
65	330	355	25	0.075757576
66	355	400	45	0.126760563
67	400	410	10	0.025
68	410	400	-10	-0.024390244
69	400	500	100	0.25
70	500	480	-20	-0.04
71	480	500	20	0.041666667
72	500	550	50	0.1
73	550	650	100	0.181818182
74	650	650	0	0
75	650	625	-25	-0.038461538
76	625	625	0	0
77	625	600	-25	-0.04
78	600	650	50	0.083333333
79	650	625	-25	-0.038461538
80	625	525	-100	-0.16
81	525	525	0	0
82	525	500	-25	-0.047619048
83	500	550	50	0.1
84	550	575	25	0.045454545
85	575	625	50	0.086956522

86	625	650	25	0.04
87	650	675	25	0.038461538
88	675	675	0	0
89	675	700	25	0.037037037
90	700	650	-50	-0.071428571
91	650	750	100	0.153846154
92	750	850	100	0.133333333
93	850	800	-50	-0.058823529
94	800	750	-50	-0.0625
95	750	825	75	0.1
96	825	775	-50	-0.060606061
97	775	800	25	0.032258065
98	800	950	150	0.1875
99	950	975	25	0.026315789
100	975	1025	50	0.051282051
101	1025	1000	-25	-0.024390244

Lampiran L

TINGKAT KEUNTUNGAN SAHAM (R_i)
PT. FAJAR SURYA WISESA Tbk (FASW)

Minggu ke	W _t (Rp)	W _{t+1} (Rp)	W _{t+1} - W _t (Rp)	$R_i = \frac{(W_{t+1} - W_t)}{W_t}$
1	450	470	20	0.044444444
2	470	460	-10	-0.021276596
3	460	450	-10	-0.02173913
4	450	430	-20	-0.044444444
5	430	450	20	0.046511628
6	450	425	-25	-0.055555556
7	425	460	35	0.082352941
8	460	460	0	0
9	460	425	-35	-0.076086957
10	425	420	-5	-0.011764706
11	420	430	10	0.023809524
12	430	400	-30	-0.069767442
13	400	420	20	0.05
14	420	400	-20	-0.047619048
15	400	420	20	0.05
16	420	405	-15	-0.035714286
17	405	420	15	0.037037037
18	420	420	0	0
19	420	470	50	0.119047619
20	470	455	-15	-0.031914894
21	455	460	5	0.010989011
22	460	445	-15	-0.032608696
23	445	445	0	0
24	445	450	5	0.011235955
25	450	410	-40	-0.088888889
26	410	410	0	0
27	410	410	0	0
28	410	400	-10	-0.024390244
29	400	400	0	0
30	400	400	0	0
31	400	400	0	0
32	400	380	-20	-0.05
33	380	410	30	0.078947368
34	410	385	-25	-0.06097561
35	385	405	20	0.051948052
36	405	420	15	0.037037037
37	420	400	-20	-0.047619048
38	400	400	0	0
39	400	400	0	0

40	400	410	10	0.025
41	410	380	-30	-0.073170732
42	380	380	0	0
43	380	380	0	0
44	380	380	0	0
45	380	380	0	0
46	380	370	-10	-0.026315789
47	370	370	0	0
48	370	370	0	0
49	370	370	0	0
50	370	400	30	0.081081081
51	400	420	20	0.05
52	420	420	0	0
53	420	420	0	0
54	420	420	0	0
55	420	370	-50	-0.119047619
56	370	370	0	0
57	370	370	0	0
58	370	370	0	0
59	370	370	0	0
60	370	370	0	0
61	370	350	-20	-0.054054054
62	350	350	0	0
63	350	340	-10	-0.028571429
64	340	340	0	0
65	340	340	0	0
66	340	425	85	0.25
67	425	465	40	0.094117647
68	465	450	-15	-0.032258065
69	450	425	-25	-0.055555556
70	425	405	-20	-0.047058824
71	405	405	0	0
72	405	480	75	0.185185185
73	480	525	45	0.09375
74	525	500	-25	-0.047619048
75	500	500	0	0
76	500	500	0	0
77	500	500	0	0
78	500	500	0	0
79	500	500	0	0
80	500	500	0	0
81	500	500	0	0
82	500	500	0	0
83	500	500	0	0
84	500	500	0	0
85	500	500	0	0

86	500	525	25	0.05
87	525	525	0	0
88	525	550	25	0.047619048
89	550	550	0	0
90	550	575	25	0.045454545
91	575	650	75	0.130434783
92	650	625	-25	-0.038461538
93	625	625	0	0
94	625	650	25	0.04
95	650	650	0	0
96	650	600	-50	-0.076923077
97	600	625	25	0.041666667
98	625	600	-25	-0.04
99	600	600	0	0
100	600	625	25	0.041666667
101	625	650	25	

Lampiran I

TINGKAT KEUNTUNGAN SAHAM (Ri)
PT. BERLIAN LAJU TANKER (BLTA)

Minggu ke	Wt (Rp)	Wt+1 (Rp)	Wt+1 - Wt (Rp)	$R_i = \frac{(W_{t+1} - W_t)}{W_t}$
1	1750	1700	-50	-0.028571429
2	1700	1750	50	0.029411765
3	1750	2050	300	0.171428571
4	2050	2050	0	0
5	2050	525	-1525	-0.743902439
6	525	550	25	0.047619048
7	550	550	0	0
8	550	550	0	0
9	550	550	0	0
10	550	550	0	0
11	550	625	75	0.136363636
12	625	625	0	0
13	625	625	0	0
14	625	650	25	0.04
15	650	700	50	0.076923077
16	700	800	100	0.142857143
17	800	775	-25	-0.03125
18	775	725	-50	-0.064516129
19	725	725	0	0
20	725	675	-50	-0.068965517
21	675	650	-25	-0.037037037
22	650	650	0	0
23	650	625	-25	-0.038461538
24	625	650	25	0.04
25	650	625	-25	-0.038461538
26	625	550	-75	-0.12
27	550	550	0	0
28	550	525	-25	-0.045454545
29	525	475	-50	-0.095238095
30	475	500	25	0.052631579
31	500	525	25	0.05
32	525	525	0	0
33	525	500	-25	-0.047619048
34	500	500	0	0
35	500	500	0	0
36	500	500	0	0
37	500	500	0	0
38	500	500	0	0
39	500	490	-10	-0.02

40	490	480	-10	-0.020408163
41	480	465	-15	-0.03125
42	465	450	-15	-0.032258065
43	450	475	25	0.055555556
44	475	450	-25	-0.052631579
45	450	470	20	0.044444444
46	470	485	15	0.031914894
47	485	500	15	0.030927835
48	500	500	0	0
49	500	500	0	0
50	500	490	-10	-0.02
51	490	490	0	0
52	490	465	-25	-0.051020408
53	465	465	0	0
54	465	490	25	0.053763441
55	490	500	10	0.020408163
56	500	500	0	0
57	500	500	0	0
58	500	500	0	0
59	500	500	0	0
60	500	500	0	0
61	500	500	0	0
62	500	495	-5	-0.01
63	495	495	0	0
64	495	490	-5	-0.01010101
65	490	485	-5	-0.010204082
66	485	490	5	0.010309278
67	490	500	10	0.020408163
68	500	550	50	0.1
69	550	525	-25	-0.045454545
70	525	500	-25	-0.047619048
71	500	475	-25	-0.05
72	475	475	0	0
73	475	485	10	0.021052632
74	485	525	40	0.082474227
75	525	500	-25	-0.047619048
76	500	485	-15	-0.03
77	485	480	-5	-0.010309278
78	480	475	-5	-0.010416667
79	475	470	-5	-0.010526316
80	470	450	-20	-0.042553191
81	450	450	0	0
82	450	490	40	0.088888889
83	490	500	10	0.020408163
84	500	500	0	0
85	500	500	0	0

86	500	475	-25	-0.05
87	475	470	-5	-0.010526316
88	470	475	5	0.010638298
89	475	475	0	0
90	475	475	0	0
91	475	475	0	0
92	475	525	50	0.105263158
93	525	650	125	0.238095238
94	650	600	-50	-0.076923077
95	600	700	100	0.166666667
96	700	700	0	0
97	700	725	25	0.035714286
98	725	825	100	0.137931034
99	825	900	75	0.090909091
100	900	825	-75	-0.083333333
101	825	925	100	0.121212121

Lampiran I.

**TINGKAT KEUNTUNGAN SAHAM (Ri)
PT. GUDANG GARAM Tbk (GGMR)**

Minggu ke	Wt (Rp)	Wt+1 (Rp)	Wt+1 - Wt (Rp)	$R_i = \frac{(W_{t+1} - W_t)}{W_t}$
1	8300	9000	700	0.084337349
2	9000	10300	1300	0.144444444
3	10300	10900	600	0.058252427
4	10900	11300	400	0.036697248
5	11300	11450	150	0.013274336
6	11450	10750	-700	-0.061135371
7	10750	11250	500	0.046511628
8	11250	10950	-300	-0.026666667
9	10950	11400	450	0.04109589
10	11400	11200	-200	-0.01754386
11	11200	11050	-150	-0.013392857
12	11050	10800	-250	-0.022624434
13	10800	10650	-150	-0.013888889
14	10650	11900	1250	0.117370892
15	11900	11700	-200	-0.016806723
16	11700	11650	-50	-0.004273504
17	11650	11450	-200	-0.017167382
18	11450	11650	200	0.017467249
19	11650	11350	-300	-0.025751073
20	11350	10600	-750	-0.066079295
21	10600	10750	150	0.014150943
22	10750	10900	150	0.013953488
23	10900	10900	0	0
24	10900	11200	300	0.027522936
25	11200	10400	-800	-0.071428571
26	10400	9450	-950	-0.091346154
27	9450	9250	-200	-0.021164021
28	9250	9500	250	0.027027027
29	9500	9000	-500	-0.052631579
30	9000	9250	250	0.027777778
31	9250	9150	-100	-0.010810811
32	9150	9450	300	0.032786885
33	9450	9000	-450	-0.047619048
34	9000	8400	-600	-0.066666667
35	8400	8150	-250	-0.029761905
36	8150	8750	600	0.073619632
37	8750	8250	-500	-0.057142857
38	8250	8200	-50	-0.006060606
39	8200	8600	400	0.048780488

40	8600	8250	-350	-0.040697674
41	8250	7450	-800	-0.096969697
42	7450	7300	-150	-0.020134228
43	7300	7050	-250	-0.034246575
44	7050	7200	150	0.021276596
45	7200	7200	0	0
46	7200	7450	250	0.034722222
47	7450	7400	-50	-0.006711409
48	7400	7500	100	0.013513514
49	7500	7400	-100	-0.013333333
50	7400	7900	500	0.067567568
51	7900	7900	0	0
52	7900	7350	-550	-0.069620253
53	7350	7900	550	0.074829932
54	7900	7700	-200	-0.025316456
55	7700	7400	-300	-0.038961039
56	7400	7400	0	0
57	7400	7550	150	0.02027027
58	7550	7600	50	0.006622517
59	7600	7500	-100	-0.013157895
60	7500	7500	0	0
61	7500	7450	-50	-0.006666667
62	7450	7350	-100	-0.013422819
63	7350	7500	150	0.020408163
64	7500	7450	-50	-0.006666667
65	7450	8250	800	0.10738255
66	8250	8550	300	0.036363636
67	8550	8800	250	0.029239766
68	8800	8650	-150	-0.017045455
69	8650	9200	550	0.063583815
70	9200	9250	50	0.005434783
71	9250	9200	-50	-0.005405405
72	9200	9750	550	0.059782609
73	9750	10450	700	0.071794872
74	10450	10500	50	0.004784689
75	10500	10550	50	0.004761905
76	10550	10300	-250	-0.023696682
77	10300	10450	150	0.014563107
78	10450	10650	200	0.019138756
79	10650	10250	-400	-0.037558685
80	10250	10050	-200	-0.019512195
81	10050	9950	-100	-0.009950249
82	9950	8800	-1150	-0.115577889
83	8800	9350	550	0.0625
84	9350	9500	150	0.016042781
85	9500	9150	-350	-0.036842105

86	9150	9550	400	0.043715847
87	9550	10700	1150	0.120418848
88	10700	10850	150	0.014018692
89	10850	11100	250	0.023041475
90	11100	11300	200	0.018018018
91	11300	11900	600	0.053097345
92	11900	13150	1250	0.105042017
93	13150	13100	-50	-0.003802281
94	13100	13100	0	0
95	13100	12950	-150	-0.011450382
96	12950	12850	-100	-0.007722008
97	12850	12700	-150	-0.011673152
98	12700	14000	1300	0.102362205
99	14000	13950	-50	-0.003571429
100	13950	13450	-500	-0.035842294
101	13450	13600	150	0.011152416

Lampiran I.

**TINGKAT KEUNTUNGAN SAHAM (Ri)
PT. BIMANTARA Tbk (BMTR)**

Minggu ke	Wt (Rp)	Wt+1 (Rp)	Wt+1 - Wt (Rp)	$R_i = \frac{(W_{t+1} - W_t)}{W_t}$
1	1400	1650	250	0.178571429
2	1650	1550	-100	-0.060606061
3	1550	1725	175	0.112903226
4	1725	1700	-25	-0.014492754
5	1700	1875	175	0.102941176
6	1875	1825	-50	-0.026666667
7	1825	1900	75	0.04109589
8	1900	1875	-25	-0.013157895
9	1875	1925	50	0.026666667
10	1925	1925	0	0
11	1925	2125	200	0.103896104
12	2125	2150	25	0.011764706
13	2150	2375	225	0.104651163
14	2375	2750	375	0.157894737
15	2750	3100	350	0.127272727
16	3100	3000	-100	-0.032258065
17	3000	3075	75	0.025
18	3075	3225	150	0.048780488
19	3225	3100	-125	-0.03875969
20	3100	2675	-425	-0.137096774
21	2675	3050	375	0.140186916
22	3050	2875	-175	-0.057377049
23	2875	2950	75	0.026086957
24	2950	2900	-50	-0.016949153
25	2900	2650	-250	-0.086206897
26	2650	2550	-100	-0.037735849
27	2550	2650	100	0.039215686
28	2650	2600	-50	-0.018867925
29	2600	2500	-100	-0.038461538
30	2500	2700	200	0.08
31	2700	2675	-25	-0.009259259
32	2675	2675	0	0
33	2675	2675	0	0
34	2675	2525	-150	-0.056074766
35	2525	2550	25	0.00990099
36	2550	2575	25	0.009803922
37	2575	2450	-125	-0.048543689
38	2450	2425	-25	-0.010204082
39	2425	2475	50	0.020618557

40	2475	2475	0	0
41	2475	2425	-50	-0.02020202
42	2425	2425	0	0
43	2425	2400	-25	-0.010309278
44	2400	2400	0	0
45	2400	2400	0	0
46	2400	2250	-150	-0.0625
47	2250	2550	300	0.133333333
48	2550	2650	100	0.039215686
49	2650	2650	0	0
50	2650	2550	-100	-0.037735849
51	2550	2850	300	0.117647059
52	2850	2500	-350	-0.122807018
53	2500	2525	25	0.01
54	2525	2550	25	0.00990099
55	2550	2450	-100	-0.039215686
56	2450	2400	-50	-0.020408163
57	2400	2400	0	0
58	2400	2450	50	0.020833333
59	2450	2400	-50	-0.020408163
60	2400	2400	0	0
61	2400	2400	0	0
62	2400	2350	-50	-0.020833333
63	2350	2400	50	0.021276596
64	2400	2400	0	0
65	2400	2450	50	0.020833333
66	2450	2500	50	0.020408163
67	2500	2525	25	0.01
68	2525	2725	200	0.079207921
69	2725	2725	0	0
70	2725	2600	-125	-0.04587156
71	2600	2650	50	0.019230769
72	2650	2700	50	0.018867925
73	2700	2625	-75	-0.027777778
74	2625	2625	0	0
75	2625	2725	100	0.038095238
76	2725	2900	175	0.064220183
77	2900	2875	-25	-0.00862069
78	2875	3125	250	0.086956522
79	3125	3275	150	0.048
80	3275	3600	325	0.099236641
81	3600	3650	50	0.013888889
82	3650	3575	-75	-0.020547945
83	3575	3950	375	0.104895105
84	3950	3950	0	0
85	3950	3900	-50	-0.012658228

86	3900	3850	-50	-0.012820513
87	3850	4000	150	0.038961039
88	4000	3575	-425	-0.10625
89	3575	3625	50	0.013986014
90	3625	3750	125	0.034482759
91	3750	3550	-200	-0.053333333
92	3550	3525	-25	-0.007042254
93	3525	3525	0	0
94	3525	3275	-250	-0.070921986
95	3275	2925	-350	-0.106870229
96	2925	2950	25	0.008547009
97	2950	3100	150	0.050847458
98	3100	3200	100	0.032258065
99	3200	3200	0	0
100	3200	3150	-50	-0.015625
101	3150	3200	50	0.015873016

Lampiran L

TINGKAT KEUNTUNGAN SAHAM (Ri)
PT. SEMEN CIBINONG Tbk (SMCB)

Minggu ke	Wt (Rp)	Wt+1 (Rp)	Wt+1 - Wt (Rp)	$R_i = \frac{(W_{t+1} - W_t)}{W_t}$
1	385	300	-85	-0.220779221
2	300	305	5	0.016666667
3	305	300	-5	-0.016393443
4	300	300	0	0
5	300	285	-15	-0.05
6	285	260	-25	-0.087719298
7	260	270	10	0.038461538
8	270	270	0	0
9	270	285	15	0.055555556
10	285	285	0	0
11	285	325	40	0.140350877
12	325	320	-5	-0.015384615
13	320	305	-15	-0.046875
14	305	330	25	0.081967213
15	330	330	0	0
16	330	340	10	0.03030303
17	340	325	-15	-0.044117647
18	325	320	-5	-0.015384615
19	320	315	-5	-0.015625
20	315	275	-40	-0.126984127
21	275	290	15	0.054545455
22	290	285	-5	-0.017241379
23	285	315	30	0.105263158
24	315	305	-10	-0.031746032
25	305	300	-5	-0.016393443
26	300	290	-10	-0.033333333
27	290	295	5	0.017241379
28	295	295	0	0
29	295	265	-30	-0.101694915
30	265	250	-15	-0.056603774
31	250	240	-10	-0.04
32	240	240	0	0
33	240	245	5	0.020833333
34	245	235	-10	-0.040816327
35	235	220	-15	-0.063829787
36	220	220	0	0
37	220	210	-10	-0.045454545
38	210	190	-20	-0.095238095
39	190	180	-10	-0.052631579

40	180	160	-20	-0.111111111
41	160	135	-25	-0.15625
42	135	135	0	0
43	135	135	0	0
44	135	150	15	0.111111111
45	150	145	-5	-0.033333333
46	145	150	5	0.034482759
47	150	150	0	0
48	150	150	0	0
49	150	145	-5	-0.033333333
50	145	150	5	0.034482759
51	150	140	-10	-0.066666667
52	140	130	-10	-0.071428571
53	130	140	10	0.076923077
54	140	130	-10	-0.071428571
55	130	140	10	0.076923077
56	140	135	-5	-0.035714286
57	135	135	0	0
58	135	145	10	0.074074074
59	145	160	15	0.103448276
60	160	155	-5	-0.03125
61	155	150	-5	-0.032258065
62	150	145	-5	-0.033333333
63	145	155	10	0.068965517
64	155	155	0	0
65	155	210	55	0.35483871
66	210	185	-25	-0.119047619
67	185	235	50	0.27027027
68	235	230	-5	-0.021276596
69	230	230	0	0
70	230	215	-15	-0.065217391
71	215	225	10	0.046511628
72	225	245	20	0.088888889
73	245	265	20	0.081632653
74	265	275	10	0.037735849
75	275	260	-15	-0.054545455
76	260	265	5	0.019230769
77	265	260	-5	-0.018867925
78	260	345	85	0.326923077
79	345	365	20	0.057971014
80	365	330	-35	-0.095890411
81	330	345	15	0.045454545
82	345	415	70	0.202898551
83	415	470	55	0.13253012
84	470	450	-20	-0.042553191
85	450	440	-10	-0.022222222

86	440	435	-5	-0.011363636
87	435	445	10	0.022988506
88	445	440	-5	-0.011235955
89	440	435	-5	-0.011363636
90	435	405	-30	-0.068965517
91	405	430	25	0.061728395
92	430	420	-10	-0.023255814
93	420	410	-10	-0.023809524
94	410	350	-60	-0.146341463
95	350	375	25	0.071428571
96	375	355	-20	-0.053333333
97	355	325	-30	-0.084507042
98	325	415	90	0.276923077
99	415	395	-20	-0.048192771
100	395	400	5	0.012658228
101	400	405	5	0.0125

Lampiran L

**TINGKAT KEUNTUNGAN SAHAM (Ri)
PT. ASTRA AGRO LESTARI Tbk (AALI)**

Minggu ke	Wt (Rp)	Wt+1 (Rp)	Wt+1 - Wt (Rp)	$R_i = \frac{(W_{t+1} - W_t)}{W_t}$
1	1000	1000	0	0
2	1000	1125	125	0.125
3	1125	1125	0	0
4	1125	1100	-25	-0.022222222
5	1100	1100	0	0
6	1100	1075	-25	-0.022727273
7	1075	1150	75	0.069767442
8	1150	1375	225	0.195652174
9	1375	1350	-25	-0.018181818
10	1350	1350	0	0
11	1350	1500	150	0.111111111
12	1500	1525	25	0.016666667
13	1525	1675	150	0.098360656
14	1675	1925	250	0.149253731
15	1925	2000	75	0.038961039
16	2000	1975	-25	-0.0125
17	1975	1775	-200	-0.101265823
18	1775	1900	125	0.070422535
19	1900	1875	-25	-0.013157895
20	1875	1725	-150	-0.08
21	1725	1750	25	0.014492754
22	1750	2050	300	0.171428571
23	2050	2025	-25	-0.012195122
24	2025	2050	25	0.012345679
25	2050	1900	-150	-0.073170732
26	1900	1850	-50	-0.026315789
27	1850	1875	25	0.013513514
28	1875	1825	-50	-0.026666667
29	1825	1725	-100	-0.054794521
30	1725	1825	100	0.057971014
31	1825	1650	-175	-0.095890411
32	1650	1650	0	0
33	1650	1725	75	0.045454545
34	1725	1625	-100	-0.057971014
35	1625	1450	-175	-0.107692308
36	1450	1500	50	0.034482759
37	1500	1400	-100	-0.066666667
38	1400	1250	-150	-0.107142857
39	1250	1125	-125	-0.1

40	1125	1100	-25	-0.022222222
41	1100	1025	-75	-0.068181818
42	1025	1025	0	0
43	1025	1150	125	0.12195122
44	1150	1275	125	0.108695652
45	1275	1325	50	0.039215686
46	1325	1275	-50	-0.037735849
47	1275	1275	0	0
48	1275	1375	100	0.078431373
49	1375	1450	75	0.054545455
50	1450	1425	-25	-0.017241379
51	1425	1550	125	0.087719298
52	1550	1625	75	0.048387097
53	1625	1800	175	0.107692308
54	1800	1750	-50	-0.027777778
55	1750	1700	-50	-0.028571429
56	1700	1750	50	0.029411765
57	1750	1725	-25	-0.014285714
58	1725	1600	-125	-0.072463768
59	1600	1475	-125	-0.078125
60	1475	1325	-150	-0.101694915
61	1325	1225	-100	-0.075471698
62	1225	1275	50	0.040816327
63	1275	1325	50	0.039215686
64	1325	1325	0	0
65	1325	1400	75	0.056603774
66	1400	1450	50	0.035714286
67	1450	1550	100	0.068965517
68	1550	1525	-25	-0.016129032
69	1525	1625	100	0.06557377
70	1625	1550	-75	-0.046153846
71	1550	1525	-25	-0.016129032
72	1525	1575	50	0.032786885
73	1575	1625	50	0.031746032
74	1625	1575	-50	-0.030769231
75	1575	1375	-200	-0.126984127
76	1375	1425	50	0.036363636
77	1425	1375	-50	-0.035087719
78	1375	1400	25	0.018181818
79	1400	1350	-50	-0.035714286
80	1350	1350	0	0
81	1350	1375	25	0.018518519
82	1375	1350	-25	-0.018181818
83	1350	1400	50	0.037037037
84	1400	1450	50	0.035714286
85	1450	1475	25	0.017241379

86	1475	1525	50	0.033898305
87	1525	1625	100	0.06557377
88	1625	1650	25	0.015384615
89	1650	1325	-325	-0.196969697
90	1325	1625	300	0.226415094
91	1625	1625	0	0
92	1625	1625	0	0
93	1625	1875	250	0.153846154
94	1875	1750	-125	-0.066666667
95	1750	1725	-25	-0.014285714
96	1725	1725	0	0
97	1725	1575	-150	-0.086956522
98	1575	1500	-75	-0.047619048
99	1500	1700	200	0.133333333
100	1700	1675	-25	-0.014705882
101	1675	1675	0	0

Lampiran I.

**TINGKAT KEUNTUNGAN SAHAM (Ri)
PT. TEMPO SCAN PASIFIC Tbk (TSPC)**

Minggu ke	Wt (Rp)	Wt+1 (Rp)	Wt+1 - Wt (Rp)	$R_i = \frac{(W_{t+1} - W_t)}{W_t}$
1	3200	3150	-50	-0.015625
2	3150	3500	350	0.111111111
3	3500	3850	350	0.1
4	3850	4250	400	0.103896104
5	4250	5000	750	0.176470588
6	5000	4550	-450	-0.09
7	4550	4775	225	0.049450549
8	4775	4575	-200	-0.041884817
9	4575	4750	175	0.038251366
10	4750	4775	25	0.005263158
11	4775	4875	100	0.020942408
12	4875	4900	25	0.005128205
13	4900	5125	225	0.045918367
14	5125	5950	825	0.16097561
15	5950	6050	100	0.016806723
16	6050	5900	-150	-0.024793388
17	5900	6000	100	0.016949153
18	6000	6750	750	0.125
19	6750	6300	-450	-0.066666667
20	6300	6150	-150	-0.023809524
21	6150	6300	150	0.024390244
22	6300	5900	-400	-0.063492063
23	5900	6500	600	0.101694915
24	6500	6450	-50	-0.007692308
25	6450	5700	-750	-0.11627907
26	5700	5350	-350	-0.061403509
27	5350	5200	-150	-0.028037383
28	5200	5400	200	0.038461538
29	5400	5000	-400	-0.074074074
30	5000	5000	0	0
31	5000	4750	-250	-0.05
32	4750	4600	-150	-0.031578947
33	4600	5000	400	0.086956522
34	5000	4425	-575	-0.115
35	4425	4200	-225	-0.050847458
36	4200	4275	75	0.017857143
37	4275	4000	-275	-0.064327485
38	4000	3975	-25	-0.00625
39	3975	3700	-275	-0.06918239

40	3700	3650	-50	-0.013513514
41	3650	3600	-50	-0.01369863
42	3600	3750	150	0.041666667
43	3750	3775	25	0.006666667
44	3775	3875	100	0.026490066
45	3875	3875	0	0
46	3875	4200	325	0.083870968
47	4200	4050	-150	-0.035714286
48	4050	4125	75	0.018518519
49	4125	4150	25	0.006060606
50	4150	3975	-175	-0.042168675
51	3975	3850	-125	-0.031446541
52	3850	3475	-375	-0.097402597
53	3475	3850	375	0.107913669
54	3850	3875	25	0.006493506
55	3875	3875	0	0
56	3875	4175	300	0.077419355
57	4175	4700	525	0.125748503
58	4700	4600	-100	-0.021276596
59	4600	4525	-75	-0.016304348
60	4525	4400	-125	-0.027624309
61	4400	4350	-50	-0.011363636
62	4350	4325	-25	-0.005747126
63	4325	4450	125	0.028901734
64	4450	4675	225	0.050561798
65	4675	4900	225	0.048128342
66	4900	5300	400	0.081632653
67	5300	5300	0	0
68	5300	5350	50	0.009433962
69	5350	5000	-350	-0.065420561
70	5000	5000	0	0
71	5000	5000	0	0
72	5000	5250	250	0.05
73	5250	5100	-150	-0.028571429
74	5100	5200	100	0.019607843
75	5200	5150	-50	-0.009615385
76	5150	5050	-100	-0.019417476
77	5050	4950	-100	-0.01980198
78	4950	4725	-225	-0.045454545
79	4725	4700	-25	-0.005291005
80	4700	4650	-50	-0.010638298
81	4650	4750	100	0.021505376
82	4750	4650	-100	-0.021052632
83	4650	4775	125	0.02688172
84	4775	4800	25	0.005235602
85	4800	5100	300	0.0625

86	5100	5250	150	0.029411765
87	5250	5300	50	0.00952381
88	5300	5400	100	0.018867925
89	5400	5700	300	0.055555556
90	5700	5450	-250	-0.043859649
91	5450	6250	800	0.146788991
92	6250	5900	-350	-0.056
93	5900	6050	150	0.025423729
94	6050	5950	-100	-0.016528926
95	5950	5650	-300	-0.050420168
96	5650	4950	-700	-0.123893805
97	4950	5800	850	0.171717172
98	5800	5850	50	0.00862069
99	5850	6050	200	0.034188034
100	6050	5950	-100	-0.016528926
101	5950	5900	-50	-0.008403361

Lampiran I

TINGKAT KEUNTUNGAN SAHAM (R_i)
PT. HM. SAMPOERNA Tbk

Minggu ke	W _t (Rp)	W _{t+1} (Rp)	W _{t+1} - W _t (Rp)	$R_i = \frac{(W_{t+1} - W_t)}{W_t}$
1	3350	3525	175	0.052238806
2	3525	4175	650	0.184397163
3	4175	4275	100	0.023952096
4	4275	4200	-75	-0.01754386
5	4200	4075	-125	-0.029761905
6	4075	4175	100	0.024539877
7	4175	4525	350	0.083832335
8	4525	4400	-125	-0.027624309
9	4400	4725	325	0.073863636
10	4725	4750	25	0.005291005
11	4750	4550	-200	-0.042105263
12	4550	4525	-25	-0.005494505
13	4525	4500	-25	-0.005524862
14	4500	4575	75	0.016666667
15	4575	4450	-125	-0.027322404
16	4450	4500	50	0.011235955
17	4500	4425	-75	-0.016666667
18	4425	4575	150	0.033898305
19	4575	4275	-300	-0.06557377
20	4275	4175	-100	-0.023391813
21	4175	4425	250	0.05988024
22	4425	4325	-100	-0.02259887
23	4325	4475	150	0.034682081
24	4475	4250	-225	-0.05027933
25	4250	4100	-150	-0.035294118
26	4100	3675	-425	-0.103658537
27	3675	4125	450	0.12244898
28	4125	4125	0	0
29	4125	3925	-200	-0.048484848
30	3925	3950	25	0.006369427
31	3950	3950	0	0
32	3950	4200	250	0.063291139
33	4200	4025	-175	-0.041666667
34	4025	3975	-50	-0.01242236
35	3975	3925	-50	-0.012578616
36	3925	3925	0	0
37	3925	3700	-225	-0.057324841
38	3700	3500	-200	-0.054054054
39	3500	3350	-150	-0.042857143

40	3350	3250	-100	-0.029850746
41	3250	2900	-350	-0.107692308
42	2900	2675	-225	-0.077586207
43	2675	2925	250	0.093457944
44	2925	2950	25	0.008547009
45	2950	2925	-25	-0.008474576
46	2925	3000	75	0.025641026
47	3000	3150	150	0.05
48	3150	3125	-25	-0.007936508
49	3125	3050	-75	-0.024
50	3050	3325	275	0.090163934
51	3325	3450	125	0.037593985
52	3450	3050	-400	-0.115942029
53	3050	3400	350	0.114754098
54	3400	3325	-75	-0.022058824
55	3325	3050	-275	-0.082706767
56	3050	3050	0	0
57	3050	2925	-125	-0.040983607
58	2925	3000	75	0.025641026
59	3000	2950	-50	-0.016666667
60	2950	2950	0	0
61	2950	2950	0	0
62	2925	2900	-25	-0.008547009
63	2900	2975	75	0.025862069
64	2975	2900	-75	-0.025210084
65	2900	3325	425	0.146551724
66	3325	3275	-50	-0.015037594
67	3275	3400	125	0.038167939
68	3400	3575	175	0.051470588
69	3575	3750	175	0.048951049
70	3750	3650	-100	-0.026666667
71	3650	3575	-75	-0.020547945
72	3575	3750	175	0.048951049
73	3750	3925	175	0.046666667
74	3925	3925	0	0
75	3925	4175	250	0.063694268
76	4175	4200	25	0.005988024
77	4200	4175	-25	-0.005952381
78	4175	4100	-75	-0.017964072
79	4100	4075	-25	-0.006097561
80	4075	4075	0	0
81	4075	4200	125	0.030674847
82	4200	4000	-200	-0.047619048
83	4000	4175	175	0.04375
84	4175	4100	-75	-0.017964072
85	4100	4075	-25	-0.006097561

86	4075	4300	225	0.055214724
87	4300	4300	0	0
88	4300	4450	150	0.034883721
89	4450	4650	200	0.04494382
90	4650	4475	-175	-0.037634409
91	4475	4475	0	0
92	4475	4550	75	0.016759777
93	4550	4500	-50	-0.010989011
94	4500	4375	-125	-0.027777778
95	4375	4350	-25	-0.005714286
96	4350	4200	-150	-0.034482759
97	4200	4175	-25	-0.005952381
98	4175	4225	50	0.011976048
99	4225	4050	-175	-0.041420118
100	4050	4225	175	0.043209877
101	4225	4225	0	0

Lampiran L

**TINGKAT KEUNTUNGAN SAHAM (R_i)
PT. SARI HUSADA Tbk (SHDA)**

Minggu ke	W _t (Rp)	W _{t+1} (Rp)	W _{t+1} - W _t (Rp)	$R_i = \frac{(W_{t+1} - W_t)}{W_t}$
1	9250	9250	0	0
2	9250	9000	-250	-0.027027027
3	9000	9200	200	0.022222222
4	9200	9200	0	0
5	9200	9500	300	0.032608696
6	9500	9800	300	0.031578947
7	9800	9800	0	0
8	9800	9800	0	0
9	9800	9800	0	0
10	9800	10250	450	0.045918367
11	10250	10250	0	0
12	10250	10250	0	0
13	10250	10250	0	0
14	10250	10500	250	0.024390244
15	10500	10650	150	0.014285714
16	10650	11000	350	0.03286385
17	11000	12000	1000	0.090909091
18	12000	13700	1700	0.141666667
19	13700	14000	300	0.02189781
20	14000	14400	400	0.028571429
21	14400	14550	150	0.010416667
22	14550	14000	-550	-0.037800687
23	14000	14500	500	0.035714286
24	14500	14500	0	0
25	14500	14500	0	0
26	14500	14550	50	0.003448276
27	14550	12000	-2550	-0.175257732
28	12000	14500	2500	0.208333333
29	14500	14500	0	0
30	14500	14500	0	0
31	14500	14500	0	0
32	14500	14500	0	0
33	14500	14500	0	0
34	14500	14500	0	0
35	14500	14500	0	0
36	14500	12000	-2500	-0.172413793
37	12000	12000	0	0
38	12000	12000	0	0
39	12000	12000	0	0

40	12000	12000	0	0
41	12000	12000	0	0
42	12000	12000	0	0
43	12000	10000	-2000	-0.166666667
44	10000	10000	0	0
45	10000	10000	0	0
46	10000	10000	0	0
47	10000	10000	0	0
48	10000	10000	0	0
49	10000	10000	0	0
50	10000	10000	0	0
51	10000	10000	0	0
52	10000	10000	0	0
53	10000	10000	0	0
54	10000	10000	0	0
55	10000	10000	0	0
56	10000	10000	0	0
57	10000	10000	0	0
58	10000	10000	0	0
59	10000	10000	0	0
60	10000	10000	0	0
61	10000	10000	0	0
62	10000	10000	0	0
63	10000	10000	0	0
64	10000	10000	0	0
65	10000	10000	0	0
66	10000	10000	0	0
67	10000	10000	0	0
68	10000	10000	0	0
69	10000	10000	0	0
70	10000	9700	-300	-0.03
71	9700	9700	0	0
72	9700	9500	-200	-0.020618557
73	9500	9500	0	0
74	9500	9500	0	0
75	9500	9500	0	0
76	9500	9500	0	0
77	9500	9500	0	0
78	9500	9200	-300	-0.031578947
79	9200	9200	0	0
80	9200	9500	300	0.032608696
81	9500	9000	-500	-0.052631579
82	9000	9500	500	0.055555556
83	9500	9500	0	0
84	9500	10000	500	0.052631579
85	10000	11000	1000	0.1

86	11000	11000	0	0
87	11000	10500	-500	-0.045454545
88	10500	11750	1250	0.119047619
89	11750	11300	-450	-0.038297872
90	11300	13750	2450	0.216814159
91	13750	14100	350	0.025454545
92	14100	14000	-100	-0.007092199
93	14000	14000	0	0
94	14000	14200	200	0.014285714
95	14200	14300	100	0.007042254
96	14300	14000	-300	-0.020979021
97	14000	14000	0	0
98	14000	14200	200	0.014285714
99	14200	14300	100	0.007042254
100	14300	14500	200	0.013986014
101	14500	14400	-100	-0.006896552

Lampiran I

**TINGKAT KEUNTUNGAN SAHAM (Ri)
PT. MATAHARI PUTRA PREMA Tbk (MPPA)**

Minggu ke	Wt (Rp)	Wt+1 (Rp)	Wt+1 - Wt (Rp)	$R_i = \frac{(W_{t+1} - W_t)}{W_t}$
1	440	450	10	0.022727273
2	450	485	35	0.077777778
3	485	475	-10	-0.020618557
4	475	480	5	0.010526316
5	480	525	45	0.09375
6	525	525	0	0
7	525	625	100	0.19047619
8	625	600	-25	-0.04
9	600	600	0	0
10	600	575	-25	-0.041666667
11	575	525	-50	-0.086956522
12	525	625	100	0.19047619
13	625	625	0	0
14	625	725	100	0.16
15	725	750	25	0.034482759
16	750	775	25	0.033333333
17	775	750	-25	-0.032258065
18	750	725	-25	-0.033333333
19	725	750	25	0.034482759
20	750	675	-75	-0.1
21	675	675	0	0
22	675	625	-50	-0.074074074
23	625	650	25	0.04
24	650	675	25	0.038461538
25	675	625	-50	-0.074074074
26	625	650	25	0.04
27	650	650	0	0
28	650	625	-25	-0.038461538
29	625	600	-25	-0.04
30	600	600	0	0
31	600	575	-25	-0.041666667
32	575	550	-25	-0.043478261
33	550	550	0	0
34	550	550	0	0
35	550	525	-25	-0.045454545
36	525	600	75	0.142857143
37	600	575	-25	-0.041666667
38	575	550	-25	-0.043478261
39	550	525	-25	-0.045454545

40	525	500	-25	-0.047619048
41	500	445	-55	-0.11
42	445	500	55	0.123595506
43	500	485	-15	-0.03
44	485	475	-10	-0.020618557
45	475	480	5	0.010526316
46	480	480	0	0
47	480	480	0	0
48	480	480	0	0
49	480	475	-5	-0.010416667
50	475	485	10	0.021052632
51	485	475	-10	-0.020618557
52	475	465	-10	-0.021052632
53	465	475	10	0.021505376
54	475	455	-20	-0.042105263
55	455	440	-15	-0.032967033
56	440	410	-30	-0.068181818
57	410	380	-30	-0.073170732
58	380	385	5	0.013157895
59	385	365	-20	-0.051948052
60	365	390	25	0.068493151
61	390	380	-10	-0.025641026
62	380	370	-10	-0.026315789
63	370	380	10	0.027027027
64	380	385	5	0.013157895
65	385	430	45	0.116883117
66	430	455	25	0.058139535
67	455	500	45	0.098901099
68	500	525	25	0.05
69	525	475	-50	-0.095238095
70	475	500	25	0.052631579
71	500	480	-20	-0.04
72	480	490	10	0.020833333
73	490	505	15	0.030612245
74	505	550	45	0.089108911
75	550	500	-50	-0.090909091
76	500	500	0	0
77	500	550	50	0.1
78	550	575	25	0.045454545
79	575	500	-75	-0.130434783
80	500	495	-5	-0.01
81	495	470	-25	-0.050505051
82	470	440	-30	-0.063829787
83	440	485	45	0.102272727
84	485	465	-20	-0.041237113
85	465	475	10	0.021505376

86	475	475	0	0
87	475	480	5	0.010526316
88	480	535	55	0.114583333
89	535	495	-40	-0.074766355
90	495	495	0	0
91	495	500	5	0.01010101
92	500	625	125	0.25
93	625	550	-75	-0.12
94	550	500	-50	-0.090909091
95	500	550	50	0.1
96	550	525	-25	-0.045454545
97	525	475	-50	-0.095238095
98	475	550	75	0.157894737
99	550	575	25	0.045454545
100	575	600	25	0.043478261
101	600	600	0	0

Lampiran L

**TINGKAT KEUNTUNGAN SAHAM (Ri)
PT. INTERNATIONAL NICKEL Tbk (INCO)**

Minggu ke	Wt (Rp)	Wt+1 (Rp)	Wt+1 - Wt (Rp)	$R_i = \frac{(W_{t+1} - W_t)}{W_t}$
1	4500	4600	100	0.022222222
2	4600	4850	250	0.054347826
3	4850	5100	250	0.051546392
4	5100	5000	-100	-0.019607843
5	5000	5000	0	0
6	5000	5000	0	0
7	5000	5050	50	0.01
8	5050	5100	50	0.00990099
9	5100	5200	100	0.019607843
10	5200	5800	600	0.115384615
11	5800	5800	0	0
12	5800	5850	50	0.00862069
13	5850	5900	50	0.008547009
14	5900	5650	-250	-0.042372881
15	5650	6050	400	0.07079646
16	6050	5800	-250	-0.041322314
17	5800	5900	100	0.017241379
18	5900	6050	150	0.025423729
19	6050	6100	50	0.008264463
20	6100	6000	-100	-0.016393443
21	6000	6100	100	0.016666667
22	6100	6000	-100	-0.016393443
23	6000	5850	-150	-0.025
24	5850	5800	-50	-0.008547009
25	5800	5700	-100	-0.017241379
26	5700	5700	0	0
27	5700	5400	-300	-0.052631579
28	5400	5300	-100	-0.018518519
29	5300	5000	-300	-0.056603774
30	5000	4850	-150	-0.03
31	4850	5000	150	0.030927835
32	5000	4800	-200	-0.04
33	4800	4800	0	0
34	4800	5000	200	0.041666667
35	5000	4825	-175	-0.035
36	4825	4825	0	0
37	4825	4800	-25	-0.005181347
38	4800	4800	0	0
39	4800	4500	-300	-0.0625

40	4500	4500	0	0
41	4500	4000	-500	-0.1111111111
42	4000	4000	0	0
43	4000	3875	-125	-0.03125
44	3875	3600	-275	-0.070967742
45	3600	3550	-50	-0.013888889
46	3550	3500	-50	-0.014084507
47	3500	3500	0	0
48	3500	3500	0	0
49	3500	3500	0	0
50	3500	3500	0	0
51	3500	3725	225	0.064285714
52	3725	4075	350	0.093959732
53	4075	4475	400	0.098159509
54	4475	5500	1025	0.229050279
55	5500	4800	-700	-0.127272727
56	4800	5050	250	0.052083333
57	5050	5400	350	0.069306931
58	5400	5400	0	0
59	5400	650	-4750	-0.87962963
60	650	6150	5500	8.461538462
61	6150	6600	450	0.073170732
62	6600	6200	-400	-0.060606061
63	6200	6200	0	0
64	6200	6250	50	0.008064516
65	6250	6250	0	0
66	6250	6200	-50	-0.008
67	6200	6450	250	0.040322581
68	6450	6500	50	0.007751938
69	6500	7150	650	0.1
70	7150	7250	100	0.013986014
71	7250	7250	0	0
72	7250	7000	-250	-0.034482759
73	7000	7500	500	0.071428571
74	7500	7500	0	0
75	7500	7500	0	0
76	7500	7450	-50	-0.006666667
77	7450	7350	-100	-0.013422819
78	7350	7450	100	0.013605442
79	7450	7750	300	0.040268456
80	7750	8700	950	0.122580645
81	8700	9150	450	0.051724138
82	9150	9200	50	0.005464481
83	9200	9650	450	0.048913043
84	9650	12000	2350	0.243523316
85	12000	11200	-800	-0.066666667

86	11200	11600	400	0.035714286
87	11600	11600	0	0
88	11600	11800	200	0.017241379
89	11800	12800	1000	0.084745763
90	12800	12800	0	0
91	12800	15700	2900	0.2263625
92	15700	19200	3500	0.222929936
93	19200	18300	-900	-0.046875
94	18300	20000	1700	0.092896175
95	20000	26000	6000	0.3
96	26000	23700	-2300	-0.088461538
97	23700	24500	800	0.033755274
98	24500	24100	-400	-0.016326531
99	24100	25100	1000	0.041493776
100	25100	29200	4100	0.163346614
101	29200	31300	2100	0.071917808

Lampiran I.

TINGKAT KEUNTUNGAN SAHAM (R_i)
PT. ULTRA JAYA MILK Tbk (ULTJ)

Minggu ke	W _t (Rp)	W _{t+1} (Rp)	W _{t+1} - W _t (Rp)	R _i = $\frac{(W_{t+1} - W_t)}{W_t}$
1	675	700	25	0.037037037
2	700	725	25	0.035714286
3	725	700	-25	-0.034482759
4	700	700	0	0
5	700	750	50	0.071428571
6	750	725	-25	-0.033333333
7	725	750	25	0.034482759
8	750	775	25	0.033333333
9	775	750	-25	-0.032258065
10	750	775	25	0.033333333
11	775	750	-25	-0.032258065
12	750	750	0	0
13	750	775	25	0.033333333
14	775	850	75	0.096774194
15	850	850	0	0
16	850	800	-50	-0.058823529
17	800	825	25	0.03125
18	825	850	25	0.03030303
19	850	800	-50	-0.058823529
20	800	725	-75	-0.09375
21	725	750	25	0.034482759
22	750	750	0	0
23	750	750	0	0
24	750	750	0	0
25	750	725	-25	-0.033333333
26	725	700	-25	-0.034482759
27	700	725	25	0.035714286
28	725	675	-50	-0.068965517
29	675	575	-100	-0.148148148
30	575	700	125	0.217391304
31	700	700	0	0
32	700	700	0	0
33	700	650	-50	-0.071428571
34	650	675	25	0.038461538
35	675	650	-25	-0.037037037
36	650	650	0	0
37	650	625	-25	-0.038461538
38	625	650	25	0.04
39	650	625	-25	-0.038461538

40	625	600	-25	-0.04
41	600	500	-100	-0.166666667
42	500	500	0	0
43	500	575	75	0.15
44	575	575	0	0
45	575	575	0	0
46	575	550	-25	-0.043478261
47	550	625	75	0.136363636
48	625	600	-25	-0.04
49	600	575	-25	-0.041666667
50	575	550	-25	-0.043478261
51	550	575	25	0.045454545
52	575	550	-25	-0.043478261
53	550	550	0	0
54	550	550	0	0
55	550	550	0	0
56	550	550	0	0
57	550	550	0	0
58	550	475	-75	-0.136363636
59	475	500	25	0.052631579
60	500	475	-25	-0.05
61	475	475	0	0
62	475	475	0	0
63	475	470	-5	-0.010526316
64	470	475	5	0.010638298
65	475	525	50	0.105263158
66	525	525	0	0
67	525	500	-25	-0.047619048
68	500	495	-5	-0.01
69	495	500	5	0.01010101
70	500	500	0	0
71	500	500	0	0
72	500	500	0	0
73	500	500	0	0
74	500	500	0	0
75	500	475	-25	-0.05
76	475	500	25	0.052631579
77	500	500	0	0
78	500	500	0	0
79	500	480	-20	-0.04
80	480	475	-5	-0.010416667
81	475	475	0	0
82	475	450	-25	-0.052631579
83	450	460	10	0.022222222
84	460	460	0	0
85	460	460	0	0

86	460	475	15	0.032608696
87	475	490	15	0.031578947
88	490	480	-10	-0.020408163
89	480	460	-20	-0.041666667
90	460	455	-5	-0.010869565
91	455	465	10	0.021978022
92	465	475	10	0.021505376
93	475	475	0	0
94	475	475	0	0
95	475	500	25	0.052631579
96	500	500	0	0
97	500	450	-50	-0.1
98	450	450	0	0
99	450	450	0	0
100	450	450	0	0
101	450	450	0	0

Lampiran I.

**TINGKAT KEUNTUNGAN SAHAM (R_i)
PT. ANEKA TAMBANG Tbk (ANTM)**

Minggu ke	W _t (Rp)	W _{t+1} (Rp)	W _{t+1} - W _t (Rp)	$R_i = \frac{(W_{t+1} - W_t)}{W_t}$
1	775	800	25	0.032258065
2	800	925	125	0.15625
3	925	1075	150	0.162162162
4	1075	975	-100	-0.093023256
5	975	1025	50	0.051282051
6	1025	1000	-25	-0.024390244
7	1000	1025	25	0.025
8	1025	1025	0	0
9	1025	1050	25	0.024390244
10	1050	1075	25	0.023809524
11	1075	1075	0	0
12	1075	1050	-25	-0.023255814
13	1050	1125	75	0.071428571
14	1125	1175	50	0.044444444
15	1175	1250	75	0.063829787
16	1250	1325	75	0.06
17	1325	1325	0	0
18	1325	1275	-50	-0.037735849
19	1275	1225	-50	-0.039215686
20	1225	1125	-100	-0.081632653
21	1125	1175	50	0.044444444
22	1175	1175	0	0
23	1175	1200	25	0.021276596
24	1200	1300	100	0.083333333
25	1300	1175	-125	-0.096153846
26	1175	1050	-125	-0.106382979
27	1050	1100	50	0.047619048
28	1100	675	-425	-0.386363636
29	675	675	0	0
30	675	575	-100	-0.148148148
31	575	525	-50	-0.086956522
32	525	525	0	0
33	525	550	25	0.047619048
34	550	525	-25	-0.045454545
35	525	500	-25	-0.047619048
36	500	500	0	0
37	500	4600	4100	8.2
38	4600	435	-4165	-0.905434783
39	435	415	-20	-0.045977011

40	415	400	-15	-0.036144578
41	400	415	15	0.0375
42	415	445	30	0.072289157
43	445	415	-30	-0.06741573
44	415	410	-5	-0.012048193
45	410	405	-5	-0.012195122
46	405	415	10	0.024691358
47	415	435	20	0.048192771
48	435	440	5	0.011494253
49	440	485	45	0.102272727
50	485	575	90	0.18556701
51	575	575	0	0
52	575	575	0	0
53	575	725	150	0.260869565
54	725	725	0	0
55	725	750	25	0.034482759
56	750	825	75	0.1
57	825	775	-50	-0.060606061
58	775	725	-50	-0.064516129
59	725	825	100	0.137931034
60	825	800	-25	-0.03030303
61	800	775	-25	-0.03125
62	775	750	-25	-0.032258065
63	750	750	0	0
64	750	750	0	0
65	750	750	0	0
66	750	750	0	0
67	750	750	0	0
68	750	725	-25	-0.033333333
69	725	800	75	0.103448276
70	800	850	50	0.0625
71	850	825	-25	-0.029411765
72	825	850	25	0.03030303
73	850	900	50	0.058823529
74	900	850	-50	-0.055555556
75	850	800	-50	-0.058823529
76	800	800	0	0
77	800	800	0	0
78	800	800	0	0
79	800	750	-50	-0.0625
80	750	775	25	0.033333333
81	775	850	75	0.096774194
82	850	800	-50	-0.058823529
83	800	850	50	0.0625
84	850	850	0	0
85	850	875	25	0.029411765

86	875	925	50	0.057142857
87	925	900	-25	-0.027027027
88	900	900	0	0
89	900	1100	200	0.222222222
90	1100	1100	0	0
91	1100	1175	75	0.068181818
92	1175	130	-1045	-0.889361702
93	130	1175	1045	8.038461538
94	1175	1175	0	0
95	1175	1300	125	0.106382979
96	1300	120	-1180	-0.907692308
97	120	1200	1080	9
98	1200	130	-1070	-0.891666667
99	130	1450	1320	10.15384615
100	1450	1675	225	0.155172414
101	1675	1825	150	0.089552239

Lampiran I.

**TINGKAT KEUNTUNGAN SAHAM (Ri)
PT. INDAH KIAT PULP & PAPER (INKP)**

Minggu ke	Wt (Rp)	Wt+1 (Rp)	Wt+1 - Wt (Rp)	$R_i = \frac{(W_{t+1} - W_t)}{W_t}$
1	315	315	0	0
2	315	315	0	0
3	315	315	0	0
4	315	315	0	0
5	315	315	0	0
6	315	315	0	0
7	315	315	0	0
8	315	315	0	0
9	315	315	0	0
10	315	315	0	0
11	315	200	-115	-0.365079365
12	200	255	55	0.275
13	255	230	-25	-0.098039216
14	230	260	30	0.130434783
15	260	315	55	0.211538462
16	315	280	-35	-0.111111111
17	280	260	-20	-0.071428571
18	260	265	5	0.019230769
19	265	250	-15	-0.056603774
20	250	200	-50	-0.2
21	200	215	15	0.075
22	215	215	0	0
23	215	210	-5	-0.023255814
24	210	240	30	0.142857143
25	240	230	-10	-0.041666667
26	230	220	-10	-0.043478261
27	220	190	-30	-0.136363636
28	190	190	0	0
29	190	160	-30	-0.157894737
30	160	155	-5	-0.03125
31	155	155	0	0
32	155	155	0	0
33	155	155	0	0
34	155	155	0	0
35	155	155	0	0
36	155	155	0	0
37	155	155	0	0
38	155	155	0	0
39	155	155	0	0

86	450	455	5	0.011111111
87	455	470	15	0.032967033
88	470	450	-20	-0.042553191
89	450	460	10	0.022222222
90	460	470	10	0.02173913
91	470	550	80	0.170212766
92	550	725	175	0.318181818
93	725	725	0	0
94	725	650	-75	-0.103448276
95	650	575	-75	-0.115384615
96	575	575	0	0
97	575	450	-125	-0.217391304
98	450	550	100	0.222222222
99	550	575	25	0.045454545
100	575	575	0	0
101	575	550	-25	-0.043478261

Lampiran I.

**TINGKAT KEUNTUNGAN SAHAM (Ri)
PT. KIMIA FARMA Tbk (KAEF)**

Minggu ke	Wt (Rp)	Wt+1 (Rp)	Wt+1 - Wt (Rp)	$R_i = \frac{(W_{t+1} - W_t)}{W_t}$
1	210	215	5	0.023809524
2	215	220	5	0.023255814
3	220	220	0	0
4	220	220	0	0
5	220	225	5	0.022727273
6	225	220	-5	-0.022222222
7	220	225	5	0.022727273
8	225	225	0	0
9	225	235	10	0.044444444
10	235	235	0	0
11	235	230	-5	-0.021276596
12	230	230	0	0
13	230	235	5	0.02173913
14	235	250	15	0.063829787
15	250	310	60	0.24
16	310	330	20	0.064516129
17	330	310	-20	-0.060606061
18	310	310	0	0
19	310	300	-10	-0.032258065
20	300	275	-25	-0.083333333
21	275	310	35	0.127272727
22	310	305	-5	-0.016129032
23	305	305	0	0
24	305	300	-5	-0.016393443
25	300	295	-5	-0.016666667
26	295	275	-20	-0.06779661
27	275	265	-10	-0.036363636
28	265	235	-30	-0.113207547
29	235	220	-15	-0.063829787
30	220	225	5	0.022727273
31	225	215	-10	-0.044444444
32	215	205	-10	-0.046511628
33	205	225	20	0.097560976
34	225	190	-35	-0.155555556
35	190	195	5	0.026315789
36	195	200	5	0.025641026
37	200	195	-5	-0.025
38	195	180	-15	-0.076923077
39	180	185	5	0.027777778

86	190	180	-10	-0.052631579
87	180	180	0	0
88	180	215	35	0.194444444
89	215	210	-5	-0.023255814
90	210	210	0	0
91	210	210	0	0
92	210	215	5	0.023809524
93	215	210	-5	-0.023255814
94	210	200	-10	-0.047619048
95	200	205	5	0.025
96	205	200	-5	-0.024390244
97	200	185	-15	-0.075
98	185	205	20	0.108108108
99	205	220	15	0.073170732
100	220	210	-10	-0.045454545
101	210	220	10	0.047619048

Lampiran I.

**TINGKAT KEUNTUNGAN SAHAM (R_i)
PT. SURYA DUMAI INDUSTRI Tbk (SUDD)**

Minggu ke	W _t (Rp)	W _{t+1} (Rp)	W _{t+1} - W _t (Rp)	$R_i = \frac{(W_{t+1} - W_t)}{W_t}$
1	525	500	-25	-0.047619048
2	500	500	0	0
3	500	500	0	0
4	500	500	0	0
5	500	500	0	0
6	500	500	0	0
7	500	500	0	0
8	500	500	0	0
9	500	500	0	0
10	500	500	0	0
11	500	500	0	0
12	500	500	0	0
13	500	500	0	0
14	500	525	25	0.05
15	525	525	0	0
16	525	525	0	0
17	525	525	0	0
18	525	525	0	0
19	525	450	-75	-0.142857143
20	450	450	0	0
21	450	450	0	0
22	450	450	0	0
23	450	450	0	0
24	450	450	0	0
25	450	450	0	0
26	450	450	0	0
27	450	450	0	0
28	450	450	0	0
29	450	450	0	0
30	450	450	0	0
31	450	450	0	0
32	450	450	0	0
33	450	450	0	0
34	450	450	0	0
35	450	450	0	0
36	450	450	0	0
37	450	450	0	0
38	450	450	0	0
39	450	450	0	0

40	450	450	0	0
41	450	450	0	0
42	450	450	0	0
43	450	450	0	0
44	450	450	0	0
45	450	450	0	0
46	450	450	0	0
47	450	450	0	0
48	450	450	0	0
49	450	450	0	0
50	450	450	0	0
51	450	450	0	0
52	450	450	0	0
53	450	450	0	0
54	450	450	0	0
55	450	450	0	0
56	450	450	0	0
57	450	450	0	0
58	450	450	0	0
59	450	450	0	0
60	450	445	-5	-0.011111111
61	450	445	-5	-0.011111111
62	450	445	-5	-0.011111111
63	450	445	-5	-0.011111111
64	450	445	-5	-0.011111111
65	450	445	-5	-0.011111111
66	450	445	-5	-0.011111111
67	450	445	-5	-0.011111111
68	450	445	-5	-0.011111111
69	450	445	-5	-0.011111111
70	450	445	-5	-0.011111111
71	450	445	-5	-0.011111111
72	450	445	-5	-0.011111111
73	450	500	50	0.111111111
74	450	500	50	0.111111111
75	450	500	50	0.111111111
76	450	500	50	0.111111111
77	450	400	-50	-0.111111111
78	450	365	-85	-0.188888889
79	450	390	-60	-0.133333333
80	450	390	-60	-0.133333333
81	450	390	-60	-0.133333333
82	450	390	-60	-0.133333333
83	450	390	-60	-0.133333333
84	450	390	-60	-0.133333333
85	450	390	-60	-0.133333333

86	450	390	-60	-0.133333333
87	450	390	-60	-0.133333333
88	450	390	-60	-0.133333333
89	450	385	-65	-0.144444444
90	450	385	-65	-0.144444444
91	450	385	-65	-0.144444444
92	450	385	-65	-0.144444444
93	450	385	-65	-0.144444444
94	450	385	-65	-0.144444444
95	450	385	-65	-0.144444444
96	450	385	-65	-0.144444444
97	450	385	-65	-0.144444444
98	450	385	-65	-0.144444444
99	450	385	-65	-0.144444444
100	450	385	-65	-0.144444444
101	450	385	-65	-0.144444444

Lampiran I.

**TINGKAT KEUNTUNGAN SAHAM (Ri)
PT. ASTRA OTOPARTS Tbk (AUTO)**

Minggu ke	Wt (Rp)	Wt+1 (Rp)	Wt+1 - Wt (Rp)	$R_i = \frac{(W_{t+1} - W_t)}{W_t}$
1	1225	1275	50	0.040816327
2	1275	1350	75	0.058823529
3	1350	1325	-25	-0.018518519
4	1325	1350	25	0.018867925
5	1350	1625	275	0.203703704
6	1625	1575	-50	-0.030769231
7	1575	1650	75	0.047619048
8	1650	1625	-25	-0.015151515
9	1625	1625	0	0
10	1625	1600	-25	-0.015384615
11	1600	1600	0	0
12	1600	1575	-25	-0.015625
13	1575	1625	50	0.031746032
14	1625	1775	150	0.092307692
15	1775	2175	400	0.225352113
16	2175	2150	-25	-0.011494253
17	2150	2125	-25	-0.011627907
18	2125	2125	0	0
19	2125	2075	-50	-0.023529412
20	2075	1900	-175	-0.084337349
21	1900	1925	25	0.013157895
22	1925	2000	75	0.038961039
23	2000	2075	75	0.0375
24	2075	2000	-75	-0.036144578
25	2000	1950	-50	-0.025
26	1950	1925	-25	-0.012820513
27	1925	1925	0	0
28	1925	1850	-75	-0.038961039
29	1850	1600	-250	-0.135135135
30	1600	1650	50	0.03125
31	1650	1500	-150	-0.090909091
32	1500	1500	0	0
33	1500	1625	125	0.083333333
34	1625	1525	-100	-0.061538462
35	1525	1450	-75	-0.049180328
36	1450	1450	0	0
37	1450	1475	25	0.017241379
38	1475	1400	-75	-0.050847458
39	1400	1375	-25	-0.017857143

40	1375	1200	-175	-0.127272727
41	1200	1075	-125	-0.104166667
42	1075	1175	100	0.093023256
43	1175	1200	25	0.021276596
44	1200	1200	0	0
45	1200	1200	0	0
46	1200	1200	0	0
47	1200	1225	25	0.020833333
48	1225	1275	50	0.040816327
49	1275	1250	-25	-0.019607843
50	1250	1300	50	0.04
51	1300	1300	0	0
52	1300	1200	-100	-0.076923077
53	1200	1275	75	0.0625
54	1275	1250	-25	-0.019607843
55	1250	1250	0	0
56	1250	1225	-25	-0.02
57	1225	1275	50	0.040816327
58	1275	1275	0	0
59	1275	1250	-25	-0.019607843
60	1250	1250	0	0
61	1250	1250	0	0
62	1250	1250	0	0
63	1250	1275	25	0.02
64	1275	1275	0	0
65	1275	1500	225	0.176470588
66	1500	1600	100	0.066666667
67	1600	1500	-100	-0.0625
68	1500	1500	0	0
69	1500	1600	100	0.066666667
70	1600	1550	-50	-0.03125
71	1550	1525	-25	-0.016129032
72	1525	1575	50	0.032786885
73	1575	1525	-50	-0.031746032
74	1525	1550	25	0.016393443
75	1550	1350	-200	-0.129032258
76	1350	1375	25	0.018518519
77	1375	1300	-75	-0.054545455
78	1300	1375	75	0.057692308
79	1375	1400	25	0.018181818
80	1400	1375	-25	-0.017857143
81	1375	1325	-50	-0.036363636
82	1325	1325	0	0
83	1325	1425	100	0.075471698
84	1425	1425	0	0
85	1425	1425	0	0

86	1425	1475	50	0.035087719
87	1475	1550	75	0.050847458
88	1550	1575	25	0.016129032
89	1575	1575	0	0
90	1575	1575	0	0
91	1575	1650	75	0.047619048
92	1650	1650	0	0
93	1650	1625	-25	-0.015151515
94	1625	1550	-75	-0.046153846
95	1550	1575	25	0.016129032
96	1575	1525	-50	-0.031746032
97	1525	1475	-50	-0.032786885
98	1475	1550	75	0.050847458
99	1550	1525	-25	-0.016129032
100	1525	1525	0	0
101	1525	1550	25	0.016393443

Lampiran I

**TINGKAT KEUNTUNGAN SAHAM (Ri)
PT. INDOFARMA Tbk (INAF)**

Minggu ke	Wt (Rp)	Wt+1 (Rp)	Wt+1 - Wt (Rp)	$R_i = \frac{(W_{t+1} - W_t)}{W_t}$
1	185	190	5	0.027027027
2	190	200	10	0.052631579
3	200	200	0	0
4	200	200	0	0
5	200	215	15	0.075
6	215	220	5	0.023255814
7	220	240	20	0.090909091
8	240	255	15	0.0625
9	255	240	-15	-0.058823529
10	240	240	0	0
11	240	240	0	0
12	240	240	0	0
13	240	240	0	0
14	240	250	10	0.041666667
15	250	285	35	0.14
16	285	300	15	0.052631579
17	300	305	5	0.016666667
18	305	305	0	0
19	305	305	0	0
20	305	275	-30	-0.098360656
21	275	295	20	0.072727273
22	295	295	0	0
23	295	300	5	0.016949153
24	300	305	5	0.016666667
25	305	295	-10	-0.032786885
26	295	295	0	0
27	295	285	-10	-0.033898305
28	285	270	-15	-0.052631579
29	270	230	-40	-0.148148148
30	230	260	30	0.130434783
31	260	250	-10	-0.038461538
32	250	245	-5	-0.02
33	245	275	30	0.12244898
34	275	265	-10	-0.036363636
35	265	255	-10	-0.037735849
36	255	260	5	0.019607843
37	260	255	-5	-0.019230769
38	255	235	-20	-0.078431373
39	235	235	0	0

40	235	215	-20	-0.085106383
41	215	200	-15	-0.069767442
42	200	210	10	0.05
43	210	240	30	0.142857143
44	240	255	15	0.0625
45	255	255	0	0
46	255	265	10	0.039215686
47	265	265	0	0
48	265	260	-5	-0.018867925
49	260	255	-5	-0.019230769
50	255	240	-15	-0.058823529
51	240	230	-10	-0.041666667
52	230	225	-5	-0.02173913
53	225	230	5	0.022222222
54	230	225	-5	-0.02173913
55	225	210	-15	-0.066666667
56	210	220	10	0.047619048
57	220	210	-10	-0.045454545
58	210	215	5	0.023809524
59	215	210	-5	-0.023255814
60	210	210	0	0
61	210	210	0	0
62	210	200	-10	-0.047619048
63	200	210	10	0.05
64	210	210	0	0
65	210	215	5	0.023809524
66	215	225	10	0.046511628
67	225	240	15	0.066666667
68	240	230	-10	-0.041666667
69	230	230	0	0
70	230	230	0	0
71	230	230	0	0
72	230	230	0	0
73	230	230	0	0
74	230	230	0	0
75	230	20	-210	-0.913043478
76	20	200	180	9
77	200	195	-5	-0.025
78	195	175	-20	-0.102564103
79	175	175	0	0
80	175	180	5	0.028571429
81	180	180	0	0
82	180	175	-5	-0.027777778
83	175	165	-10	-0.057142857
84	165	165	0	0
85	165	160	-5	-0.03030303

86	160	160	0	0
87	160	155	-5	-0.03125
88	155	155	0	0
89	155	200	45	0.290322581
90	200	185	-15	-0.075
91	185	180	-5	-0.027027027
92	180	180	0	0
93	180	190	10	0.055555556
94	190	195	5	0.026315789
95	195	190	-5	-0.025641026
96	190	180	-10	-0.052631579
97	180	185	5	0.027777778
98	185	180	-5	-0.027027027
99	180	170	-10	-0.055555556
100	170	180	10	0.058823529
101	180	185	5	0.027777778

Lampiran II

TINGKAT KEUNTUNGAN PORTFOLIO PASAR

Minggu ke	Yt	Yt+1	Yt+1 - Yt	$R_m = \frac{(Y_{t+1} - Y_t)}{Y_t}$
	(Rp)	(Rp)	(Rp)	
1	383,458	391,498	8,04	0,020967094
2	391,498	423,585	32,087	0,08195955
3	423,585	433,975	10,39	0,024528725
4	433,975	444,424	10,449	0,024077424
5	444,424	446,21	1,786	0,004018685
6	446,21	436,789	-9,421	-0,021113377
7	436,789	458,458	21,669	0,049609766
8	458,458	454,502	-3,956	-0,008628926
9	454,502	476,961	22,459	0,049414524
10	476,961	474	-2,961	-0,006208055
11	474	477,286	3,286	0,006932489
12	477,286	481,286	4	0,008380719
13	481,286	488,157	6,871	0,014276335
14	488,157	533,808	45,651	0,093517045
15	533,808	542,274	8,466	0,015859635
16	542,274	544,262	1,988	0,003666043
17	544,262	534,72	-9,542	-0,017531997
18	534,72	547,741	13,021	0,024351062
19	547,741	538,887	-8,854	-0,016164574
20	538,887	511,631	-27,256	-0,050578322
21	511,631	520,691	9,06	0,017708075
22	520,691	520,465	-0,226	-0,000434039
23	520,465	523,965	3,5	0,006724756
24	523,965	534,52	10,555	0,020144475
25	534,52	503,5	-31,02	-0,058033376
26	503,5	478,534	-24,966	-0,049584906
27	478,534	477,375	-1,159	-0,00242198
28	477,375	479,377	2,002	0,004193768
29	479,377	460,028	-19,349	-0,040362804
30	460,028	463,664	3,636	0,007903867
31	463,664	447,061	-16,603	-0,035808258
32	447,061	447,68	0,619	0,001384599
33	447,68	457,224	9,544	0,021318799
34	457,224	442,969	-14,255	-0,031177279
35	442,969	420,442	-22,527	-0,050854574
36	420,442	430,121	9,679	0,023021011
37	430,121	419,121	-11	-0,025574199
38	419,121	408,647	-10,474	-0,024990397

39	408,647	409,502	0,855	0,00209227
40	409,502	391,837	-17,665	-0,043137762
41	391,837	357,377	-34,46	-0,087944732
42	357,377	354,851	-2,526	-0,007068166
43	354,851	361,119	6,268	0,017663752
44	361,119	369,404	8,285	0,022942576
45	369,404	367,102	-2,302	-0,00623166
46	367,102	371,593	4,491	0,012233657
47	371,593	383,043	11,45	0,030813282
48	383,043	397,083	14,04	0,036653848
49	397,083	391,742	-5,341	-0,013450588
50	391,742	406,392	14,65	0,037397062
51	406,392	425,606	19,214	0,047279474
52	425,606	424,945	-0,661	-0,00155308
53	424,945	389,414	-35,531	-0,083613173
54	389,414	405,589	16,175	0,041536771
55	405,589	405,701	0,112	0,000276142
56	405,701	391,53	-14,171	-0,034929665
57	391,53	392,313	0,783	0,001999847
58	392,313	395,559	3,246	0,008274006
59	395,559	401,953	6,394	0,016164466
60	401,953	397,536	-4,417	-0,010988847
61	397,536	391,182	-6,354	-0,015983458
62	391,182	387,247	-3,935	-0,010059256
63	387,247	385,483	-1,764	-0,004555232
64	385,483	401,093	15,61	0,040494652
65	401,093	398,055	-3,038	-0,007574303
66	398,055	447,686	49,631	0,124683775
67	447,686	450,861	3,175	0,007092024
68	450,861	473,128	22,267	0,049387727
69	473,128	467,939	-5,189	-0,010967434
70	467,939	466,287	-1,652	-0,003530375
71	466,287	492,818	26,531	0,056898434
72	492,818	504,532	11,714	0,023769424
73	504,532	515,713	11,181	0,022161132
74	515,713	503,233	-12,48	-0,024199506
75	503,233	500,279	-2,954	-0,005870044
76	500,279	506,071	5,792	0,01157754
77	506,071	519,811	13,74	0,027150341
78	519,811	524,261	4,45	0,008560804
79	524,261	512,621	-11,64	-0,022202681
80	512,621	508,222	-4,399	-0,008581389
81	508,222	494,436	-13,786	-0,027125941
82	494,436	511,225	16,789	0,033955861
83	511,225	518,777	7,552	0,014772361
84	518,777	530,862	12,085	0,023295173

85	530,862	558,249	27,387	0,051589679
86	558,249	572,853	14,604	0,026160369
87	572,853	585,913	13,06	0,02279817
88	585,913	588,511	2,598	0,004434105
89	588,511	606,039	17,528	0,02978364
90	606,039	624,328	18,289	0,030177926
91	624,328	650,44	26,112	0,041824169
92	650,44	646,165	-4,275	-0,006572474
93	646,165	624,563	-21,602	-0,03343109
94	624,563	635,817	11,254	0,018018999
95	635,817	619,872	-15,945	-0,025077971
96	619,872	601,938	-17,934	-0,028931779
97	601,938	617,084	15,146	0,02516206
98	617,084	643,863	26,779	0,043396037
99	643,863	645,961	2,098	0,003258457
100	645,961	655,698	9,737	0,015073665
101	655,698	679,307	23,609	0,036005905
\bar{x}_{Rm}				0,00615053