

# LAMPIRAN



## LAMPIRAN 1

### DAFTAR NAMA PERUSAHAAN YANG MENJADI OBYEK PENELITIAN



## Emiten yang menjadi obyek penelitian

NO	Kode Saham	Nama perusahaan	Tanggal Pengumuman
1	CTBN	PT.Citra Tubindo Tbk	4 Januari 1999
2	BUDI	PT.Budi Acid Jaya Tbk	5 Januari 1999
3	BNTA	PT. Bank Tiara Asia Tbk	1 April 1999
4	BDMN	PT. Bank Danamon Tbk	5 April 1999
5	BNII	PT. Bank International Indonesia Tbk	6 April 1999
6	PDFC	PT. Bank PDFCI Tbk	21 April 1999
7	BCIB	PT. BCIC Tbk	20 April 1999
8	MERK	PT. Merck Indonesia Tbk	19 Mei 1999
9	BUNI	PT. Bank Universal	27 Mei 1999
10	BVIC	PT. Bank Victoria	27 Mei 1999
11	RICY	PT. Ricky Putra	24 Juni 1999
12	ETWA	PT. Eterindo Wahanatama Tbk	2 Juli 1999
13	BGIN	PT. Bank Global Indonesia Tbk	2 Juli 1999
14	BNPK	PT. Bank Pikko Tbk	5 Juli 1999
15	PNLF	PT. Panin Life Tbk	5 Juli 1999
16	BBNI	PT. Bank Negara Indonesia Tbk	5 Juli 1999
17	BKSL	PT. Bukit Sentul Tbk	3 Agustus 1999
18	BNGA	PT. Bank Niaga Tbk	9 Agustus 1999
19	ULTJ	PT. Ultrajaya Milk Tbk	19 Agustus 1999
20	INPC	PT. Inter Pacifik Bank Tbk	30 September 1999
21	CFIN	PT. Clipan Finance Tbk	27 Oktober 1999
22	MAYA	PT. Bank Mayapada Tbk	8 November 1999
23	MEDC	PT. Medco Energi Corporation Tbk	22 November 1999
24	DLTA	PT. Delta Djakarta Tbk.	10 Desember 1999
25	TCID	PT. Mandom Indonesia Tbk	14 Februari 2000
26	BATI	PT. BAT Indonesia Tbk	17 Mei 2000
27	BUMI	PT. Bumi Modern Tbk	26 Mei 2000
28	SDPC	PT. NVDP Tbk	4 Juli 2000
29	ESTI	PT Evershine Textile Industry Tbk	12 Juli 2000
30	BNLI	PT. Abnk Bali Tbk	20 Agustus 2000
31	SUBA	PT. Suba Indah Tbk	25 Agustus 2000
32	TFCO	PT Teijin Indonesia Fiber Corp Tbk	27 September 2000
33	SRSN	PT. Sarasa Nugraha Tbk	11 Oktober 2000
34	TIRA	PT. Tira Austenite Tbk	10 Januari 2001
35	PTSP	PT. Pioneerindo Gourmet Tbk	5 Februari 2001
36	ZBRA	PT. Zebra Nusantara Tbk	19 Maret 2001
37	BGMT	PT. Siloam Health Centre Tbk	6 Maret 2001
38	TMPI	PT. AGIS Tbk	23 April 2001
39	LPPF	PT. Pacifik Utama Tbk	19 Juli 2001
40	BHIT	PT. Bhakti Investama Tbk	20 Juli 2001
41	HERO	PT. Hero Supermarket Tbk	5 September 2001
42	TRPK	PT. Multi Agro Persada Tbk	4 Desember 2001
43	DAVO	PT. Davomas Abadi Tbk	12 Desember 2001
44	ABDA	PT. Asuransi Bina Dana Artha Tbk	15 Januari 2002
45	NISP	PT. Bank NISP Tbk	2 Juli 2002
46	ABBA	PT. Abdi Bangsa Tbk	31 Juli 2001

Sumber: Indonesian Capital Market 2002, JSX Statistik 1999-2002

## LAMPIRAN 2

### DAFTAR IHSG HARIAN

### DAFTAR HARGA SAHAM HARIAN

### DAFTAR VOLUME PERDAGANGAN

### DAFTAR VOLUME YANG BEREDAR



### DAFTAR IHSG HARIAN

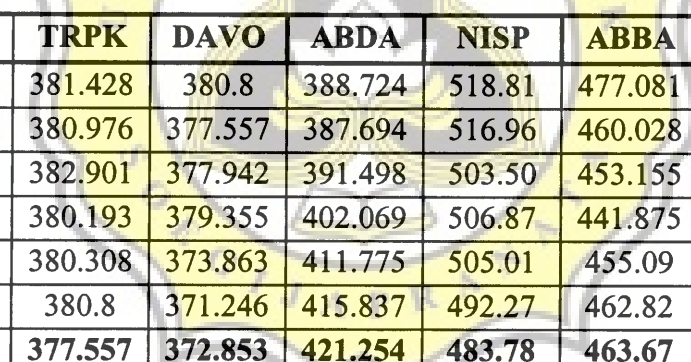
	CTBN	BUDI	BNTA	BDMN	BNII	BCIC	PDFC	MERK
-6	395.22	395.56	394.809	391.345	395.829	421.15	432.518	574.355
-5	395.56	394.73	391.345	395.829	392.948	432.518	435.556	573.23
-4	394.73	393.25	395.829	392.948	392.862	435.556	447.479	576.504
-3	393.25	394.23	392.948	392.862	393.625	447.479	479.532	591.634
-2	394.23	394.05	392.862	393.625	394.433	479.532	508.147	590.8
-1	394.05	394.008	393.625	394.433	395.337	508.147	485.97	577.886
<b>0</b>	<b>394.008</b>	<b>408.703</b>	<b>394.433</b>	<b>395.337</b>	<b>.95.513</b>	<b>485.97</b>	<b>480.625</b>	<b>593.604</b>
1	408.703	427.08	395.377	.95.513	395.911	480.625	479.242	594.053
2	427.08	457.94	395.513	395.911	400.002	479.242	473.587	591.604
3	457.94	439.494	395.911	400.002	421.213	473.587	470.406	613.641
4	439.494	437.494	400.002	421.213	421.15	470.406	469.205	619.877
5	437.494	436.19	421.213	421.15	432.518	469.205	481.344	605.787

	BUNI	BVIC	RICY	ETWA	BGIN	BNPK	PNLF	BBNI
-6	593.604	593.604	661.852	682.119	682.119	673.155	673.155	673.155
-5	594.053	594.053	681.039	673.155	673.155	672.127	672.127	672.127
-4	519.664	519.664	707.884	672.127	672.127	680.561	680.561	680.561
-3	613.641	613.641	716.46	680.561	680.561	662.025	662.025	662.025
-2	619.877	619.877	710.682	662.025	662.025	673.043	673.043	673.043
-1	605.787	605.787	700.669	673.043	673.043	670.538	670.538	670.538
<b>0</b>	<b>603.116</b>	<b>603.116</b>	<b>682.119</b>	<b>670.538</b>	<b>670.538</b>	<b>665.144</b>	<b>665.144</b>	<b>665.144</b>
1	583.649	583.649	673.155	665.144	665.144	681.587	681.587	681.587
2	585.242	585.242	672.127	681.587	681.587	665.771	665.771	665.771
3	583.257	583.257	680.561	665.771	665.771	660.254	660.254	660.254
4	574.316	574.316	662.025	660.254	660.254	656.644	656.644	656.644
5	587.369	587.369	673.043	656.644	656.644	663.124	663.124	663.124

	<b>BKSL</b>	<b>BNGA</b>	<b>ULTJ</b>	<b>INPC</b>	<b>CFIN</b>	<b>MAYA</b>	<b>MEDC</b>	<b>DLTA</b>
-6	592.721	597.874	576.343	545.448	583.647	593.869	635.231	598.409
-5	573.216	596.513	554.263	528.172	584.425	595.084	635.798	613.485
-4	599.257	618.986	565.218	517.542	616.49	594.405	641.731	624.386
-3	616.429	614.395	557.709	515.067	604.184	603.587	641.475	321.349
-2	597.874	606.27	560.481	529.222	597.068	618.51	636.619	620.977
-1	596.513	607.835	561.365	526.469	594.253	626.044	633.312	631.553
<b>0</b>	<b>618.986</b>	<b>594.109</b>	<b>581.746</b>	<b>547.937</b>	<b>576.519</b>	<b>628.307</b>	<b>630.17</b>	<b>633.839</b>
1	614.395	576.343	576.167	566.042	577.932	638.82	618.449	630.556
2	606.27	554.263	584.803	555.304	593.869	638.912	599.723	648.394
3	607.835	565.218	586.236	566.251	595.084	638.492	588.66	652.384
4	594.109	557.709	585.257	588.749	594.405	635.231	596.355	646.506
5	576.343	560.481	581.513	585.345	603.587	635.798	582.355	638.822

	<b>TCID</b>	<b>BATI</b>	<b>BUMI</b>	<b>SDPC</b>	<b>ESTI</b>	<b>BNLI</b>	<b>SUBA</b>	<b>TFCO</b>
-6	634.998	547.672	514.851	507.505	509.264	488.619	494.4	425.128
-5	636.428	548.24	509.405	502.051	512.466	505.791	494.188	419.352
-4	629.9	529.201	499.768	510.118	513.461	504.067	497.394	417.678
-3	632.451	526.877	495.51	512.597	508.108	501.579	500.099	406.915
-2	639.253	516.43	493.204	515.11	508.468	494.4	503.396	410.898
-1	635.078	497.819	490.682	503.856	512.617	494.188	482.653	411.854
<b>0</b>	<b>633.715</b>	<b>514.851</b>	<b>482.073</b>	<b>509.264</b>	<b>510.986</b>	<b>494.188</b>	<b>486.907</b>	<b>410.131</b>
1	636.895	509.405	461.389	512.466	505.921	497.394	481.667	415.523
2	621.902	499.768	468.708	513.461	504.114	500.099	470.838	421.336
3	600.174	495.51	454.324	508.108	506.802	503.396	469.061	432.239
4	599.574	493.204	444.448	508.468	507.045	482.653	466.38	427.711
5	592.574	490.682	453.945	512.617	513.778	486.907	470.415	418.83

	<b>SRSN</b>	<b>TIRA</b>	<b>PTSP</b>	<b>ZBRA</b>	<b>BGMT</b>	<b>TMPI</b>	<b>LPPF</b>	<b>BHIT</b>
-6	427.711	410.205	416.788	414.106	375.18	365.983	437.427	441.466
-5	418.83	405.829	413.052	396.611	381.773	363.211	441.466	446.128
-4	423.896	409.827	416.325	385.906	375.032	360.037	446.128	443.324
-3	421.996	418.82	425.614	389.193	372.653	356.23	443.324	446.445
-2	415.364	415.766	430.581	386.863	367.408	349.308	446.445	453.301
-1	412.915	415.273	451.979	380.515	362.468	342.858	453.301	463.261
<b>0</b>	<b>412.33</b>	<b>417.519</b>	<b>458.952</b>	<b>367.142</b>	<b>364.343</b>	<b>346.407</b>	<b>463.261</b>	<b>460.908</b>
1	408.424	410.381	450.11	360.449	362.276	348.099	460.908	470.229
2	408.2	407.365	444.333	369.075	369.197	353.181	470.229	457.918
3	411.75	411.976	440.776	363.182	367.156	351.336	457.918	447.625
4	417.439	415.089	427.914	371.472	365.983	351.562	447.625	443.694
5	416.948	414.665	424.465	369.303	363.211	358.232	443.694	447.381



	<b>HERO</b>	<b>TRPK</b>	<b>DAVO</b>	<b>ABDA</b>	<b>NISP</b>	<b>ABBA</b>
-6	440.94	381.428	380.8	388.724	518.81	477.081
-5	437.841	380.976	377.557	387.694	516.96	460.028
-4	434.318	382.901	377.942	391.498	503.50	453.155
-3	435.552	380.193	379.355	402.069	506.87	441.875
-2	432.772	380.308	373.863	411.775	505.01	455.09
-1	441.163	380.8	371.246	415.837	492.27	462.82
<b>0</b>	<b>442.232</b>	<b>377.557</b>	<b>372.853</b>	<b>421.254</b>	<b>483.78</b>	<b>463.67</b>
1	448.69	377.942	374.69	423.585	478.53	461.28
2	443.806	379.355	375.074	425.042	488.72	456.315
3	442.601	373.863	377.828	426.411	492.78	449.873
4	445.477	371.246	378.251	426.151	484.62	440.932
5	429.847	372.853	377.968	426.151	477.38	447.061

**DAFTAR HARGA SAHAM HARIAN**

	<b>CTBN</b>	<b>BUDI</b>	<b>BNTA</b>	<b>BDMN</b>	<b>BNII</b>	<b>BCIC</b>	<b>PDFC</b>	<b>MERK</b>
-6	21500	1475	50	125	150	75	75	10000
-5	21500	1475	50	125	150	75	75	10000
-4	21500	1475	50	125	150	75	75	10000
-3	21500	1475	50	125	150	75	50	10000
-2	21500	1475	50	125	150	75	75	10000
-1	21500	1475	50	125	150	75	100	10000
<b>0</b>	<b>21500</b>	<b>1475</b>	<b>75</b>	<b>125</b>	<b>125</b>	<b>75</b>	<b>75</b>	<b>8000</b>
1	21500	1500	75	125	125	75	125	6975
2	21500	1625	75	125	100	100	125	6500
3	21500	1500	100	125	125	100	125	6000
4	21500	1500	100	150	125	100	100	6000
5	21500	1500	100	125	125	75	100	6000

	<b>BUNI</b>	<b>BVIC</b>	<b>RICY</b>	<b>ETWA</b>	<b>BGIN</b>	<b>BNPK</b>	<b>PNLF</b>	<b>BBNI</b>
-6	300	150	475	775	550	600	800	400
-5	300	50	500	775	525	600	800	400
-4	300	150	500	750	525	575	800	400
-3	275	150	525	825	525	600	700	375
-2	200	150	525	800	525	750	800	350
-1	200	150	625	800	525	775	800	375
<b>0</b>	<b>150</b>	<b>150</b>	<b>625</b>	<b>750</b>	<b>525</b>	<b>650</b>	<b>800</b>	<b>375</b>
1	150	150	625	650	525	675	800	350
2	150	150	600	600	525	650	800	350
3	150	150	625	550	525	625	800	350
4	150	125	600	525	725	650	800	350
5	175	150	575	550	800	625	800	375



	BKSL	BNGA	ULTJ	INPC	CFIN	MAYA	MEDC	DLTA
-6	250	150	875	150	400	575	3425	9300
-5	250	150	800	125	400	575	3575	9300
-4	250	175	800	125	425	575	3475	9600
-3	250	150	800	125	425	575	3575	9900
-2	250	150	875	125	425	575	3575	9900
-1	250	125	925	125	425	575	3575	9100
<b>0</b>	<b>225</b>	<b>150</b>	<b>900</b>	<b>100</b>	<b>425</b>	<b>575</b>	<b>3550</b>	<b>9600</b>
1	225	125	850	125	400	575	3550	9600
2	225	125	975	100	400	525	3450	9900
3	200	125	850	125	400	525	3375	9925
4	225	125	850	125	400	550	3500	10000
5	200	125	850	125	375	550	3475	10075

	TCID	BATI	BUMI	SDPC	ESTI	BNLI	SUBA	TFCO
-6	5000	14000	150	700	950	260	445	475
-5	5000	14000	150	700	950	265	470	480
-4	5000	14000	150	700	950	280	410	480
-3	5000	12000	150	700	950	285	405	480
-2	5200	12000	200	700	965	285	410	500
-1	5200	12000	175	700	965	275	395	500
<b>0</b>	<b>5200</b>	<b>11000</b>	<b>17</b>	<b>700</b>	<b>1000</b>	<b>275</b>	<b>410</b>	<b>500</b>
1	5350	11000	150	700	100	250	415	495
2	5350	10550	150	700	1010	260	405	495
3	5400	10550	150	700	1020	270	500	495
4	5400	10550	150	700	1000	250	450	495
5	4550	11000	150	700	1040	200	350	500

	SRSN	TIRA	PTSP	ZBRA	BGMT	TMPI	LPPF	BHIT
-6	900	1700	135	90	200	180	105	335
-5	900	1700	135	85	200	175	105	335
-4	900	1700	135	75	200	170	105	335
-3	900	1700	150	75	200	160	105	330
-2	900	1700	150	85	200	150	105	330
-1	905	1700	150	80	170	140	105	345
<b>0</b>	<b>905</b>	<b>1700</b>	<b>200</b>	<b>85</b>	<b>170</b>	<b>140</b>	<b>105</b>	<b>340</b>
1	905	1700	200	80	185	155	105	330
2	900	1700	200	80	185	150	105	325
3	900	1700	200	70	165	150	105	320
4	900	1700	200	85	170	145	105	320
5	900	1700	200	85	170	145	105	325

	HERO	TRPK	DAVO	ABDA	NISP	ABBA
-6	1000	375	525	300	212500	270
-5	1050	375	500	300	212500	270
-4	1050	375	500	300	212500	270
-3	1050	375	500	300	210000	270
-2	1050	375	500	295	210000	270
-1	1050	375	500	295	207500	270
<b>0</b>	<b>1050</b>	<b>375</b>	<b>400</b>	<b>295</b>	<b>207500</b>	<b>270</b>
1	1075	445	400	280	207500	270
2	1075	445	400	280	207500	270
3	1075	445	400	275	207500	270
4	1075	445	400	275	207500	270
5	1075	445	40	275	207500	270

### DAFTAR VOLUME PERDAGANGAN HARIAN

	CTBN	BUDI	BNTA	BDMN	BNII	BCIC	PDFC	MERK
-5	0	0	5000	156000	654000	510000	0	0
-4	0	0	0	264000	556000	227500	255000	0
-3	0	0	0	556000	487000	700000	2980500	0
-2	0	0	0	1547000	4847000	2275500	455500	0
-1	0	0	0	384500	49598000	57672000	15438000	0
<b>0</b>	<b>0</b>	<b>53500</b>	<b>185000</b>	<b>175500</b>	<b>31228500</b>	<b>12835000</b>	<b>822500</b>	<b>3000</b>
1	0	12000	354000	675500	1642500	15073500	13866000	1500
2	0	8000	360000	566500	14754000	49972000	7134500	500
3	0	121000	550500	2361500	4618500	6963000	0	3000
4	0	100000	230500	91000	127014000	2977500	10902500	1000
5	0	5000	1275500	3440000	15417500	361000	1705500	0

	BUNI	BVIC	RICY	ETWA	BGIN	BNPK	PNLF	BBNI
-5	3655000	42489500	6113000	1074500	5000	434500	1500	1473000
-4	4948500	20494000	1883500	1125000	10000	43000	0	10160000
-3	17432500	5817500	1247500	2248000	57500	583500	82500	5613000
-2	28692500	7274000	10305000	1068000	0	1154000	0	32103500
-1	64134500	14423000	17561500	1068000	0	10090500	1500	4152000
<b>0</b>	<b>17777000</b>	<b>40126000</b>	<b>7941500</b>	<b>977500</b>	<b>0</b>	<b>10732500</b>	<b>0</b>	<b>6001500</b>
1	273037500	7172000	3797000	976000	0	158500	0	5128000
2	70863000	4022500	8125500	2946500	0	68000	0	14227500
3	0	0	5101000	2255000	0	135000	0	953500
4	20788000	30562000	6815000	2151000	107500	27500	0	10145000
5	495306000	19475500	8739000	1359500	190000	42500	0	4081000

	<b>BKSL</b>	<b>BNGA</b>	<b>ULTJ</b>	<b>INPC</b>	<b>CFIN</b>	<b>MAYA</b>	<b>MEDC</b>	<b>DLTA</b>
-5	579000	12925000	1263500	10000	888500	45000	2856000	0
-4	450000	7375000	696000	0	141500	0	1197500	4000
-3	350000	19735000	586000	0	243000	0	781000	1000
-2	400000	2005000	995000	45000	270000	0	3068500	0
-1	2270000	4640000	2352000	0	57500	0	1420000	3500
<b>0</b>	<b>1292500</b>	<b>2575000</b>	<b>873500</b>	<b>5000</b>	<b>137500</b>	<b>0</b>	<b>1084000</b>	<b>4500</b>
1	345000	19595000	467000	350000	30000	0	739500	1000
2	82500	61270000	583000	320000	5000	600000	879500	16000
3	112500	30795000	107000	1265000	0	175000	325000	13500
4	211000	30795000	593000	3040000	0	170000	496000	8000
5	1192000	2955000	123000	395000	1116500	0	2970000	26000

	<b>TCID</b>	<b>BATI</b>	<b>BUMI</b>	<b>SDPC</b>	<b>ESTI</b>	<b>BNLI</b>	<b>SUBA</b>	<b>TFCO</b>
-5	0	0	262500	0	0	250000	46640000	4000
-4	0	0	1249000	0	5500	1415000	4796500	0
-3	0	2500	1302000	0	19000	360000	657500	2000
-2	3000	2500	5942500	0	36000	335000	280500	2000
-1	10000	0	1790000	0	81500	175000	4167000	0
<b>0</b>	<b>13000</b>	<b>500</b>	<b>1339000</b>	<b>0</b>	<b>348000</b>	<b>0</b>	<b>19847000</b>	<b>0</b>
1	1000	0	105000	0	504000	50000	47158500	18500
2	0	1500	4195500	0	696500	35000	5777000	10000
3	14000	0	384500	0	583500	50000	170000	0
4	17500	0	384500	0	227000	280000	38831500	2500
5	1000	1000	7686000	0	859000	1585000	443333000	12500

	<b>SRSN</b>	<b>TIRA</b>	<b>PTSP</b>	<b>ZBRA</b>	<b>BGMT</b>	<b>TMPI</b>	<b>LPPF</b>	<b>BHIT</b>
-5	123500	0	0	122000	0	591500	0	2409500
-4	75000	0	0	153000	0	577500	0	1856000
-3	15000	0	5000	15000	0	1471000	0	403000
-2	5000	0	115800	383500	0	1930500	0	1318500
-1	1500	0	1000	70000	12500	3070500	0	9033000
<b>0</b>	<b>0</b>	<b>0</b>	<b>1000</b>	<b>35500</b>	<b>3000</b>	<b>78000</b>	<b>0</b>	<b>2516500</b>
1	25000	0	0	68500	120000	261216	0	5174000
2	22500	0	0	0	0	1109500	0	1250500
3	25000	1000	0	10000	34500	352000	0	1251000
4	2000	0	0	500	10000	4948000	0	1282500
5	1000	0	0	0	0	400000	0	900000


	<b>HERO</b>	<b>TRPK</b>	<b>DAVO</b>	<b>ABDA</b>	<b>NISP</b>	<b>ABBA</b>
-5	107500	0	15000	0	1535000000	0
-4	44000	0	0	0	850000	0
-3	1000	0	5500	0	370000	0
-2	5000	0	14500	0	975000	0
-1	6500	0	0	10000	215000	0
<b>0</b>	<b>10000</b>	<b>0</b>	<b>2500</b>	<b>0</b>	<b>140000</b>	<b>0</b>
1	71500	500	2500	65000	1580000000	0
2	29000	0	0	37500	625000	0
3	152500	0	0	143500	470000	0
4	31000	0	0	0	675000	0
5	102500	0	0	37500	410000	0

**DAFTAR VOLUME YANG BEREDAR**

	<b>CTBN</b>	<b>BUDI</b>	<b>BNTA</b>	<b>BDMN</b>	<b>BNII</b>
-5	50000000	262500000	180000000	2240000000	3881336463
-4	50000000	262500000	180000000	2240000000	3881336463
-3	50000000	262500000	180000000	2240000000	3881336463
-2	50000000	262500000	180000000	2240000000	3881336463
-1	50000000	262500000	180000000	2240000000	3881336463
<b>0</b>	<b>50000000</b>	<b>262500000</b>	<b>180000000</b>	<b>2240000000</b>	<b>3881336463</b>
1	50000000	262500000	180000000	2240000000	3881336463
2	50000000	262500000	180000000	2240000000	3881336463
3	50000000	262500000	180000000	2240000000	3881336463
4	50000000	262500000	180000000	2240000000	3881336463
5	50000000	262500000	180000000	2240000000	3881336463

	<b>BCIC</b>	<b>PDFC</b>	<b>MERK</b>	<b>BUNI</b>	<b>BVIC</b>
-5	282200000	187500000	18480000	38166134160	528660000
-4	282200000	187500000	18480000	38166134160	528660000
-3	282200000	187500000	18480000	38166134160	528660000
-2	282200000	187500000	18480000	38166134160	528660000
-1	282200000	187500000	18480000	38166134160	528660000
<b>0</b>	<b>282200000</b>	<b>187500000</b>	<b>18480000</b>	<b>38166134160</b>	<b>528660000</b>
1	282200000	187500000	18480000	38166134160	528660000
2	282200000	187500000	18480000	38166134160	528660000
3	282200000	187500000	18480000	38166134160	528660000
4	282200000	187500000	18480000	38166134160	528660000
5	282200000	187500000	18480000	38166134160	528660000

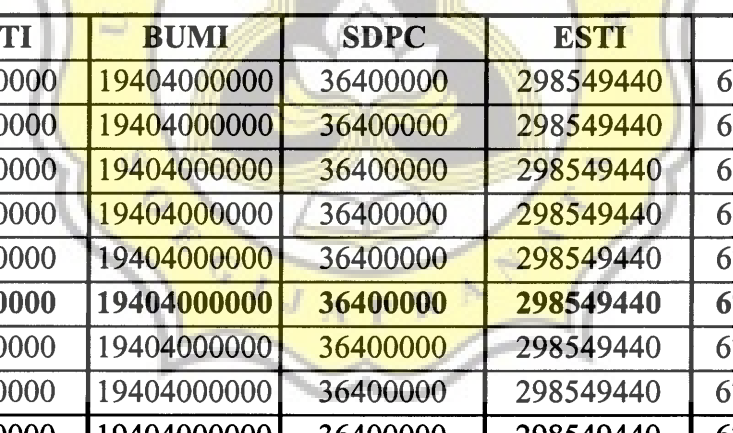
	<b>RICY</b>	<b>ETWA</b>	<b>BGIN</b>	<b>BNPK</b>	<b>PNLF</b>
-5	288000000	688297000	148500000	128000000	295996912
-4	288000000	688297000	148500000	128000000	295996912
-3	288000000	688297000	148500000	128000000	295996912
-2	288000000	688297000	148500000	128000000	295996912
-1	288000000	688297000	148500000	128000000	295996912
<b>0</b>	<b>288000000</b>	<b>688297000</b>	<b>148500000</b>	<b>128000000</b>	<b>295996912</b>
1	288000000	688297000	148500000	128000000	295996912
2	288000000	688297000	148500000	128000000	295996912
3	288000000	688297000	148500000	128000000	295996912
4	288000000	688297000	148500000	128000000	295996912
5	288000000	688297000	148500000	128000000	295996912



	<b>BBNI</b>	<b>BKSL</b>	<b>BNGA</b>	<b>ULTJ</b>	<b>INPC</b>
-5	4340128000	1430000000	718539351	220067200	43750000
-4	4340128000	1430000000	718539351	220067200	43750000
-3	4340128000	1430000000	718539351	220067200	43750000
-2	4340128000	1430000000	718539351	220067200	43750000
-1	4340128000	1430000000	718539351	220067200	43750000
<b>0</b>	<b>4340128000</b>	<b>1430000000</b>	<b>718539351</b>	<b>220067200</b>	<b>43750000</b>
1	4340128000	1430000000	718539351	220067200	43750000
2	4340128000	1430000000	718539351	220067200	43750000
3	4340128000	1430000000	718539351	220067200	43750000
4	4340128000	1430000000	718539351	220067200	43750000
5	4340128000	1430000000	718539351	220067200	43750000



	<b>CFIN</b>	<b>MAYA</b>	<b>MEDC</b>	<b>DLTA</b>	<b>TCID</b>
-5	97505836	321750000	344760000	2940819	78000000
-4	97505836	321750000	344760000	2940819	78000000
-3	97505836	321750000	344760000	2940819	78000000
-2	97505836	321750000	344760000	2940819	78000000
-1	97505836	321750000	344760000	2940819	78000000
<b>0</b>	<b>97505836</b>	<b>321750000</b>	<b>344760000</b>	<b>2940819</b>	<b>78000000</b>
1	97505836	321750000	344760000	2940819	78000000
2	97505836	321750000	344760000	2940819	78000000
3	97505836	321750000	344760000	2940819	78000000
4	97505836	321750000	344760000	2940819	78000000
5	97505836	321750000	344760000	2940819	78000000



	<b>BATI</b>	<b>BUMI</b>	<b>SDPC</b>	<b>ESTI</b>	<b>BNLI</b>
-5	66000000	19404000000	36400000	298549440	672005833
-4	66000000	19404000000	36400000	298549440	672005833
-3	66000000	19404000000	36400000	298549440	672005833
-2	66000000	19404000000	36400000	298549440	672005833
-1	66000000	19404000000	36400000	298549440	672005833
<b>0</b>	<b>66000000</b>	<b>19404000000</b>	<b>36400000</b>	<b>298549440</b>	<b>672005833</b>
1	66000000	19404000000	36400000	298549440	672005833
2	66000000	19404000000	36400000	298549440	672005833
3	66000000	19404000000	36400000	298549440	672005833
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5	66000000	19404000000	36400000	298549440	672005833

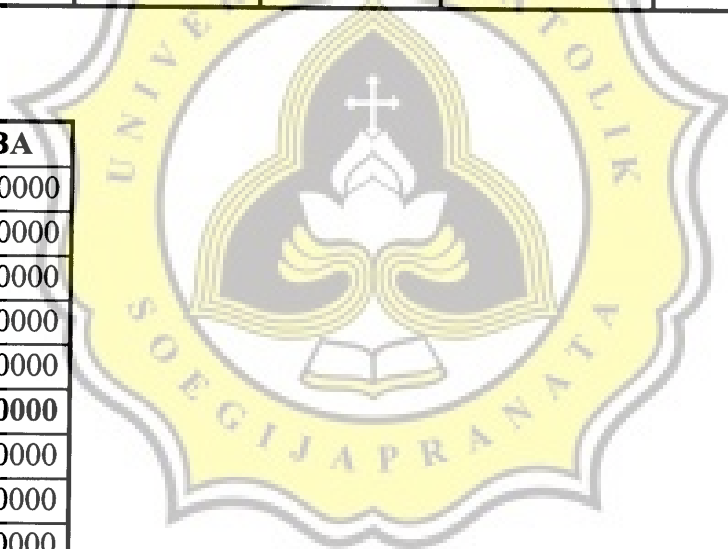


	SUBA	TFCO	BGMT	TMPI	SRSN
-5	45000000	38640000	1577295695	489090000	28900000
-4	45000000	38640000	1577295695	489090000	28900000
-3	45000000	38640000	1577295695	489090000	28900000
-2	45000000	38640000	1577295695	489090000	28900000
-1	45000000	38640000	1577295695	489090000	28900000
<b>0</b>	<b>45000000</b>	<b>38640000</b>	<b>1577295695</b>	<b>489090000</b>	<b>28900000</b>
1	45000000	38640000	1577295695	489090000	28900000
2	45000000	38640000	1577295695	489090000	28900000
3	45000000	38640000	1577295695	489090000	28900000
4	45000000	38640000	1577295695	489090000	28900000
5	45000000	38640000	1577295695	489090000	28900000


	TIRA	PTSP	ZBRA	LPPF	BHIT
-5	56000000	220808000	425656702	30844800	2247000000
-4	56000000	220808000	425656702	30844800	2247000000
-3	56000000	220808000	425656702	30844800	2247000000
-2	56000000	220808000	425656702	30844800	2247000000
-1	56000000	220808000	425656702	30844800	2247000000
<b>0</b>	<b>56000000</b>	<b>220808000</b>	<b>425656702</b>	<b>30844800</b>	<b>2247000000</b>
1	56000000	220808000	425656702	30844800	2247000000
2	56000000	220808000	425656702	30844800	2247000000
3	56000000	220808000	425656702	30844800	2247000000
4	56000000	220808000	425656702	30844800	2247000000
5	56000000	220808000	425656702	30844800	2247000000

	<b>HERO</b>	<b>TRPK</b>	<b>DAVO</b>	<b>ABDA</b>	<b>NISP</b>
-5	235300000	28050000	170380650	106120800	1203717537
-4	235300000	28050000	170380650	106120800	1203717537
-3	235300000	28050000	170380650	106120800	1203717537
-2	235300000	28050000	170380650	106120800	1203717537
-1	235300000	28050000	170380650	106120800	1203717537
<b>0</b>	<b>235300000</b>	<b>28050000</b>	<b>170380650</b>	<b>106120800</b>	<b>1203717537</b>
1	235300000	28050000	170380650	106120800	1203717537
2	235300000	28050000	170380650	106120800	1203717537
3	235300000	28050000	170380650	106120800	1203717537
4	235300000	28050000	170380650	106120800	1203717537
5	235300000	28050000	170380650	106120800	1203717537

	<b>ABBA</b>
-5	400000000
-4	400000000
-3	400000000
-2	400000000
-1	400000000
<b>0</b>	<b>400000000</b>
1	400000000
2	400000000
3	400000000
4	400000000
5	400000000



**LAMPIRAN 3****PERHITUNGAN TINGKAT KEUNTUNGAN SAHAM**



The logo of Universitas Katolik Soegijapranata is a yellow shield-shaped emblem with a white border. It features a central white cross above a white lotus flower, which is set against a background of a white book. The text "UNIVERSITAS KATOLIK" is written in a semi-circle at the top, and "SOEGIJAPRANATA" is written in a semi-circle at the bottom.

$$\text{Rit} = \frac{\text{Pt} - \text{Pt-1}}{\text{Pt-1}}$$

$$\text{Rmt} = \frac{\text{IHSG}_t - \text{IHSG}_{t-1}}{\text{IHSG}_{t-1}}$$

$$\text{Arit} = \text{Rit} - \text{Rmt}$$

$$\text{Rmt} = \frac{\text{IHSG } t - \text{IHSG } t-1}{\text{IHSG } t-1}$$

	<b>CTBN</b>	<b>BUDI</b>	<b>BNTA</b>	<b>BDMN</b>
-5	<u>395.56- 395.22</u> 395.22 = 0.00086028	<u>394.73- 395.56</u> 395.56 = -0.002098291	<u>391.345- 391.809</u> 391.809 = -0.00118425	<u>395.829- 391.345</u> 391.345 = 0.011457921
-4	<u>394.73- 395.56</u> 395.56 = -0.002098291	<u>393.25- 394.73</u> 394.73 = -0.003749398	<u>395.829- 391.345</u> 391.345 = 0.011457921	<u>392.948- 395.829</u> 395.829 = -0.007278395
-3	<u>393.25- 394.73</u> 394.73 = -0.003749398	<u>394.23- 393.25</u> 393.25 = 0.002492053	<u>392.948- 395.829</u> 395.829 = -0.007278395	<u>392.862- 392.948</u> 392.948 = -0.000218858
-2	<u>394.23- 393.25</u> 393.25 = 0.002492053	<u>394.05- 394.23</u> 394.23 = -0.000456586	<u>392.862- 392.948</u> 392.948 = -0.000218858	<u>393.625- 392.862</u> 392.862 = 0.001942158
-1	<u>394.05- 394.23</u> 394.23 = -0.000456586	<u>394.008- 394.05</u> 394.05 = -0.000106585	<u>393.625- 392.862</u> 392.862 = 0.001942158	<u>394.433- 393.625</u> 393.625 = 0.002052715
0	<u>394.01- 394.05</u> 394.05 = -0.000106585	<u>408.703- 394.008</u> 394.008 = 0.037296197	<u>394.433- 393.625</u> 393.625 = 0.002052715	<u>395.337- 394.433</u> 394.433 = 0.002291897
1	<u>408.7- 394.008</u> 394.008 = 0.037296197	<u>427.08- 408.703</u> 408.703 = 0.044964192	<u>395.377- 394.433</u> 394.433 = 0.002393309	<u>395.513- 395.337</u> 395.337 = 0.00044519
2	<u>427.08- 408.703</u> 408.703 = 0.044964192	<u>457.94- 427.08</u> 427.08 = 0.072258125	<u>395.513- 395.377</u> 395.377 = 0.000343975	<u>395.911- 395.513</u> 395.513 = 0.001006288
3	<u>457.94- 427.08</u> 427.08 = 0.072258125	<u>439.494- 457.94</u> 457.94 = -0.040280386	<u>395.911- 395.513</u> 395.513 = 0.001006288	<u>400.002- 395.911</u> 395.911 = 0.01033313
4	<u>439.49- 457.94</u> 457.94 = -0.040280386	<u>437.494- 439.494</u> 439.494 = -0.004550688	<u>400.002- 395.911</u> 395.911 = 0.01033313	<u>421.213- 400.002</u> 400.002 = 0.053027235
5	<u>437.49- 439.494</u> 439.494 = -0.004550688	<u>436.19- 437.494</u> 437.494 = -0.002980612	<u>421.213- 400.002</u> 400.002 = 0.053027235	<u>421.15- 421.213</u> 421.213 = -0.000149568

<b>BNI</b>	<b>BCIC</b>	<b>PDFC</b>	<b>MERK</b>
<u>392.948- 395.829</u> 395.829 = -0.007278395	<u>432.518- 421.15</u> 421.15 = 0.026992758	<u>435.556- 432.518</u> 432.518 = 0.007023985	<u>573.23- 574.355</u> 574.355 = -0.001958719
<u>392.862- 392.948</u> 392.948 = -0.000218858	<u>435.556- 432.518</u> 432.518 = 0.007023985	<u>447.479- 435.556</u> 435.556 = 0.027374207	<u>576.504- 573.23</u> 573.23 = 0.005711495
<u>393.625- 392.862</u> 392.862 = 0.001942158	<u>447.479- 435.556</u> 435.556 = 0.027374207	<u>479.532- 447.479</u> 447.479 = 0.071630177	<u>591.634- 576.504</u> 576.504 = 0.026244397
<u>394.433- 393.625</u> 393.625 = 0.002052715	<u>479.532- 447.479</u> 447.479 = 0.071630177	<u>508.147- 479.532</u> 479.532 = 0.059672764	<u>590.8- 591.634</u> 591.634 = -0.001409655
<u>395.337- 394.433</u> 394.433 = 0.002291897	<u>508.147- 479.532</u> 479.532 = 0.059672764	<u>485.97- 508.147</u> 508.147 = -0.043642883	<u>577.886- 590.8</u> 590.8 = -0.021858497
<u>395.513- 395.337</u> 395.337 = <b>0.00044519</b>	<u>485.97- 508.147</u> 508.147 = <b>-0.043642883</b>	<u>480.625- 485.97</u> 485.97 = <b>-0.010998621</b>	<u>593.604- 577.886</u> 577.886 = <b>0.027199136</b>
<u>395.911- 395.513</u> 395.513 = 0.001006288	<u>480.625- 485.97</u> 485.97 = -0.010998621	<u>479.242-480.625</u> 480.625 = -0.002877503	<u>594.053- 593.604</u> 593.604 = 0.000756397
<u>411.002- 395.911</u> 395.911 = 0.038117153	<u>479.242- 480.625</u> 480.625 = -0.002877503	<u>473.587- 479.242</u> 479.242 = -0.011799884	<u>591.604- 594.053</u> 594.053 = -0.004122528
<u>421.213- 411.002</u> 411.002 = 0.024844161	<u>473.587- 479.242</u> 479.242 = -0.011799884	<u>470.406- 473.587</u> 473.587 = -0.006716823	<u>613.641- 591.604</u> 591.604 = 0.037249579
<u>421.15- 421.213</u> 421.213 = -0.000149568	<u>470.406- 473.587</u> 473.587 = -0.006716823	<u>469.205- 470.406</u> 470.406 = -0.002553114	<u>619.877- 613.641</u> 613.641 = 0.010162294
<u>432.518- 421.15</u> 421.15 = 0.026992758	<u>469.205- 470.406</u> 470.406 = -0.002553114	<u>481.344- 469.205</u> 469.205 = 0.025871421	<u>605.787- 619.877</u> 619.877 = -0.022730316

	<b>BUNI</b>	<b>BVIC</b>	<b>RICY</b>	<b>ETWA</b>
-5	<u>594.05- 593.604</u> 593.604 = 0.000756397	<u>597.405- 593.604</u> 593.604 = 0.064037641	<u>681.04- 661.852</u> 661.852 = 0.028990771	<u>673.155- 682.119</u> 682.119 = -0.013141402
-4	<u>519.66- 594.053</u> 594.053 = -0.125222834	<u>519.664- 5974.05</u> 5974.053 = -0.913013159	<u>707.884- 681.04</u> 681.0396 = 0.039416797	<u>672.127- 673.155</u> 673.155 = -0.001527137
-3	<u>513.64- 519.664</u> 519.664 = -0.011590181	<u>613.641- 519.664</u> 519.664 = 0.180841852	<u>716.46- 707.884</u> 707.884 = 0.012114979	<u>680.561- 672.127</u> 672.127 = 0.012548224
-2	<u>619.88- 513.641</u> 513.641 = 0.206829283	<u>619.877- 613.641</u> 613.641 = 0.010162294	<u>710.682- 716.46</u> 716.46 = -0.008064651	<u>662.025- 680.561</u> 680.561 = -0.027236354
-1	<u>605.79- 619.877</u> 619.877 = -0.022730316	<u>605.787- 619.877</u> 619.877 = -0.022730316	<u>700.669- 710.682</u> 710.682 = -0.014089283	<u>673.043- 662.025</u> 662.025 = 0.016642876
0	<u>603.12- 605.787</u> 605.787 = -0.004409141	<u>603.116- 605.787</u> 605.787 = -0.004409141	<u>682.119- 700.669</u> 700.669 = -0.026474698	<u>670.538- 673.043</u> 673.043 = -0.003721902
1	<u>583.65- 603.116</u> 603.116 = -0.032277373	<u>583.649- 603.116</u> 603.116 = -0.032277373	<u>673.155- 682.119</u> 682.119 = -0.013141402	<u>665.144- 670.538</u> 670.538 = -0.008044287
2	<u>585.24- 583.649</u> 583.649 = 0.00272938	<u>585.242- 583.649</u> 583.649 = 0.00272938	<u>672.127- 673.155</u> 673.155 = -0.001527137	<u>681.587- 665.144</u> 665.144 = 0.024720963
3	<u>583.26- 585.242</u> 585.242 = -0.003391759	<u>583.257- 585.242</u> 585.242 = -0.003391759	<u>680.561- 672.127</u> 672.127 = 0.012548224	<u>665.771- 681.587</u> 681.587 = -0.023204668
4	<u>574.32- 583.257</u> 583.257 = -0.015329435	<u>574.316- 583.257</u> 583.257 = -0.015329435	<u>662.025- 680.561</u> 680.561 = -0.027236354	<u>660.254- 665.771</u> 665.771 = -0.008286633
5	<u>587.37- 574.316</u> 574.316 = 0.022727906	<u>587.369- 574.316</u> 574.316 = 0.022727906	<u>673.043- 662.025</u> 662.025 = 0.016642876	<u>656.644- 660.254</u> 660.254 = -0.005467593



	<b>BGIN</b>	<b>BNPK</b>	<b>PNLF</b>	<b>BBNI</b>
-5	<u>673.155 - 682.119</u> 682.119 = -0.013141402	<u>672.127 - 673.155</u> 673.155 = -0.001527137	<u>672.127 - 673.155</u> 673.155 = -0.001527137	<u>672.127 - 673.155</u> 673.155 = -0.001527137
-4	<u>672.127 - 673.155</u> 673.155 = -0.001527137	<u>680.561 - 672.127</u> 672.127 = 0.012548224	<u>680.561 - 672.127</u> 672.127 = 0.012548224	<u>680.561 - 672.127</u> 672.127 = 0.012548224
-3	<u>680.561 - 672.127</u> 672.127 = 0.012548224	<u>662.025 - 680.561</u> 680.561 = -0.027236354	<u>662.025 - 680.561</u> 680.561 = -0.027236354	<u>662.025 - 680.561</u> 680.561 = -0.027236354
-2	<u>662.025 - 680.561</u> 680.561 = -0.027236354	<u>673.043 - 662.025</u> 662.025 = 0.016642876	<u>673.043 - 662.025</u> 662.025 = 0.016642876	<u>673.043 - 662.025</u> 662.025 = 0.016642876
-1	<u>673.043 - 662.025</u> 662.025 = 0.016642876	<u>670.538 - 673.043</u> 673.043 = -0.003721902	<u>670.538 - 673.043</u> 673.043 = -0.003721902	<u>670.538 - 673.043</u> 673.043 = -0.003721902
0	<u>670.538 - 673.043</u> <b>673.043</b> = -0.003721902	<u>665.144 - 670.538</u> <b>670.538</b> = -0.008044287	<u>665.144 - 670.538</u> <b>670.538</b> = -0.008044287	<u>665.144 - 670.538</u> <b>670.538</b> = -0.008044287
1	<u>665.144 - 670.538</u> 670.538 = -0.008044287	<u>681.587 - 665.144</u> 665.144 = 0.024720963	<u>681.587 - 665.144</u> 665.144 = 0.024720963	<u>681.587 - 665.144</u> 665.144 = 0.024720963
2	<u>681.587 - 665.144</u> 665.144 = 0.024720963	<u>665.771 - 681.587</u> 681.587 = -0.023204668	<u>665.771 - 681.587</u> 681.587 = -0.023204668	<u>665.771 - 681.587</u> 681.587 = -0.023204668
3	<u>665.771 - 681.587</u> 681.587 = -0.023204668	<u>660.254 - 665.771</u> 665.771 = -0.008286633	<u>660.254 - 665.771</u> 665.771 = -0.008286633	<u>660.254 - 665.771</u> 665.771 = -0.008286633
4	<u>660.254 - 665.771</u> 665.771 = -0.008286633	<u>656.644 - 660.254</u> 660.254 = -0.005467593	<u>656.644 - 660.254</u> 660.254 = -0.005467593	<u>656.644 - 660.254</u> 660.254 = -0.005467593
5	<u>656.644 - 660.254</u> 660.254 = -0.005467593	<u>663.124 - 656.644</u> 656.644 = 0.009868361	<u>663.124 - 656.644</u> 656.644 = 0.009868361	<u>663.124 - 656.644</u> 656.644 = 0.009868361

	<b>BKSL</b>	<b>BNGA</b>	<b>ULTJ</b>	<b>INPC</b>
-5	<u>573.216- 592.721</u> 592.721 = -0.032907557	<u>596.513- 597.874</u> 597.874 = -0.002276399	<u>554.263- 576.343</u> 576.343 = -0.03831052	<u>528.172- 545.448</u> 545.448 = -0.031673047
-4	<u>599.257- 573.216</u> 573.216 = 0.045429646	<u>618.986- 596.513</u> 596.513 = 0.037673948	<u>565.218- 554.263</u> 554.263 = 0.019764985	<u>517.542- 528.172</u> 528.172 = -0.02012602
-3	<u>616.429- 599.257</u> 599.257 = 0.028655485	<u>614.395- 618.986</u> 618.986 = -0.007416969	<u>557.709- 565.218</u> 565.218 = -0.01328514	<u>515.067- 517.542</u> 517.542 = -0.004782221
-2	<u>597.874- 616.429</u> 616.429 = -0.03010079	<u>606.27- 614.395</u> 614.395 = -0.013224391	<u>560.481- 557.709</u> 557.709 = 0.004970334	<u>529.222- 515.067</u> 515.067 = 0.027481862
-1	<u>596.513- 597.874</u> 597.874 = -0.002276399	<u>607.835- 606.27</u> 606.27 = 0.002581358	<u>561.365- 560.481</u> 560.481 = 0.001577217	<u>526.469- 529.222</u> 529.222 = -0.005201976
0	<u>618.986- 596.513</u> 596.513 = <b>0.037673948</b>	<u>594.109- 607.835</u> 607.835 = -0.022581786	<u>581.746- 561.365</u> 561.365 = <b>0.036306147</b>	<u>547.937- 526.469</u> 526.469 = 0.04077733
1	<u>614.395- 618.986</u> 618.986 = -0.007416969	<u>576.343- 594.109</u> 594.109 = -0.029903604	<u>576.167- 581.746</u> 581.746 = -0.009590096	<u>566.042- 547.937</u> 547.937 = 0.03304212
2	<u>606.27- 614.395</u> 614.395 = -0.013224391	<u>554.263- 576.343</u> 576.343 = -0.03831052	<u>584.803- 576.167</u> 576.167 = 0.01498871	<u>555.304- 566.042</u> 566.042 = -0.018970324
3	<u>607.835- 606.27</u> 606.27 = 0.002581358	<u>565.218- 554.263</u> 554.263 = 0.019764985	<u>586.236- 584.803</u> 584.803 = 0.002450398	<u>566.251- 555.304</u> 555.304 = 0.019713526
4	<u>594.109- 607.835</u> 607.835 = -0.022581786	<u>557.709- 565.218</u> 565.218 = -0.01328514	<u>585.257- 586.236</u> 586.236 = -0.001669976	<u>588.749- 566.251</u> 566.251 = 0.039731497
5	<u>576.343- 594.109</u> 594.109 = -0.029903604	<u>560.481- 557.709</u> 557.709 = 0.004970334	<u>581.513- 585.257</u> 585.257 = -0.00639719	<u>585.345- 588.749</u> 588.749 = -0.005781751



	<b>CFIN</b>	<b>MAYA</b>	<b>MEDC</b>	<b>DLTA</b>
-5	<u>584.425- 583.647</u> 583.647 = 0.001332998	<u>595.084- 593.869</u> 593.869 = 0.002045906	<u>635.798- 635.231</u> 635.231 = 0.000892589	<u>613.485- 598.409</u> 598.409 = 0.025193471
-4	<u>616.49- 584.425</u> 584.425 = 0.054865894	<u>594.405- 595.084</u> 595.084 = -0.001141015	<u>641.731- 635.798</u> 635.798 = 0.00933158	<u>624.386- 613.485</u> 613.485 = 0.017768976
-3	<u>604.184- 616.49</u> 616.49 = -0.019961394	<u>603.587- 594.405</u> 594.405 = 0.01544738	<u>641.475- 641.731</u> 641.731 = -0.000398921	<u>621.349- 624.386</u> 624.386 = -0.004863978
-2	<u>597.068- 604.184</u> 604.184 = -0.011777869	<u>618.51- 603.587</u> 603.587 = 0.024723859	<u>636.619- 641.475</u> 641.475 = -0.007570053	<u>620.977- 621.349</u> 621.349 = -0.000598697
-1	<u>594.253- 597.068</u> 597.068 = -0.004714706	<u>626.044- 618.51</u> 618.51 = 0.012180886	<u>633.312- 636.619</u> 636.619 = -0.00519463	<u>631.553- 620.977</u> 620.977 = 0.017031227
0	<u>576.519- 594.253</u> 594.253 = -0.029842508	<u>628.307- 626.044</u> 626.044 = 0.003614762	<u>630.17- 633.312</u> 633.312 = -0.00496122	<u>633.839- 631.553</u> 631.553 = 0.003619649
1	<u>577.932- 576.519</u> 576.519 = 0.002450917	<u>638.82- 628.307</u> 628.307 = 0.016732266	<u>618.449- 630.17</u> 630.17 = -0.018599743	<u>630.556- 633.839</u> 633.839 = -0.005179549
2	<u>593.869- 577.932</u> 577.932 = 0.027575909	<u>638.912- 638.82</u> 638.82 = 0.000144016	<u>599.723- 618.449</u> 618.449 = -0.030278972	<u>648.394- 630.556</u> 630.556 = 0.028289319
3	<u>595.084- 593.869</u> 593.869 = 0.002045906	<u>638.492- 638.912</u> 638.912 = -0.000657368	<u>588.66- 599.723</u> 599.723 = -0.01844685	<u>652.384- 648.394</u> 648.394 = 0.006153666
4	<u>594.405- 595.084</u> 595.084 = -0.001141015	<u>635.231- 638.492</u> 638.492 = -0.005107347	<u>596.355- 588.66</u> 588.66 = 0.013072062	<u>646.506- 652.384</u> 652.384 = -0.009010031
5	<u>603.587- 594.405</u> 594.405 = 0.01544738	<u>635.798- 635.231</u> 635.231 = 0.000892589	<u>582.355- 596.355</u> 596.355 = -0.02347595	<u>638.822- 646.506</u> 646.506 = -0.011885427

	<b>TCID</b>	<b>BATI</b>	<b>BUMI</b>	<b>SDPC</b>
-5	<u>636.428- 634.998</u> 634.998 = -0.002251976	<u>548.24- 547.672</u> 547.672 = 0.001037117	<u>509.405- 514.851</u> 514.851 = -0.010577818	<u>502.051- 507.505</u> 507.505 = -0.010746692
-4	<u>629.9- 636.428</u> 636.428 = -0.010257248	<u>529.201- 548.24</u> 548.24 = -0.034727492	<u>499.768- 509.405</u> 509.405 = -0.01891815	<u>510.118- 502.051</u> 502.051 = 0.016068089
-3	<u>632.451- 629.9</u> 629.9 = 0.004049849	<u>526.877- 529.201</u> 529.201 = -0.004391526	<u>495.51- 499.768</u> 499.768 = -0.008519953	<u>512.597- 510.118</u> 510.118 = 0.00485966
-2	<u>639.253- 632.451</u> 632.451 = 0.010754983	<u>516.43- 526.877</u> 526.877 = -0.019828157	<u>493.204- 495.51</u> 495.51 = -0.004653791	<u>515.11- 512.597</u> 512.597 = 0.004902487
-1	<u>635.078- 639.253</u> 639.253 = -0.00653106	<u>497.819- 516.43</u> 516.43 = -0.036037798	<u>490.682- 493.204</u> 493.204 = -0.005113503	<u>503.856- 515.11</u> 515.11 = -0.021847761
0	<u>633.715- 635.078</u> 635.078 = -0.002146193	<u>514.851- 497.819</u> 497.819 = 0.034213238	<u>482.073- 490.682</u> 490.682 = -0.017544968	<u>509.264- 503.856</u> 503.856 = 0.010733225
1	<u>636.895- 633.715</u> 633.715 = 0.005018029	<u>509.405- 514.851</u> 514.851 = -0.010577818	<u>461.389- 482.073</u> 482.073 = -0.042906365	<u>512.466- 509.264</u> 509.264 = 0.006287505
2	<u>621.902- 636.895</u> 636.895 = -0.023540772	<u>499.768- 509.405</u> 509.405 = -0.01891815	<u>468.708- 461.389</u> 461.389 = 0.01586297	<u>513.461- 512.466</u> 512.466 = 0.001941592
3	<u>600.174- 621.902</u> 621.902 = -0.034937981	<u>495.51- 499.768</u> 499.768 = -0.008519953	<u>454.324- 468.708</u> 468.708 = -0.030688616	<u>508.108- 513.461</u> 513.461 = -0.010425329
4	<u>599.574- 600.174</u> 600.174 = -0.00099971	<u>493.204- 495.51</u> 495.51 = -0.004653791	<u>444.448- 454.324</u> 454.324 = -0.021737791	<u>508.468- 508.108</u> 508.108 = 0.000708511
5	<u>592.574- 599.574</u> 599.574 = -0.011674956	<u>490.682- 493.204</u> 493.204 = -0.005113503	<u>453.945- 444.448</u> 444.448 = 0.021368079	<u>512.617- 508.468</u> 508.468 = 0.008159806

	<b>ESTI</b>	<b>BNLI</b>	<b>SUBA</b>	<b>TFCO</b>
-5	<u>512.466- 509.619</u> 509.619 = 0.005586526	<u>505.791- 488.619</u> 488.619 = 0.035143947	<u>494.188- 494.4</u> 494.4 = -0.000428803	<u>419.352- 425.128</u> 425.128 = -0.013586496
-4	<u>513.461- 512.466</u> 512.466 = 0.001941592	<u>504.067- 505.791</u> 505.791 = -0.003408522	<u>497.394- 494.188</u> 494.188 = 0.00648741	<u>417.678- 419.352</u> 419.352 = -0.003991873
-3	<u>508.108- 513.461</u> 513.461 = -0.010425329	<u>501.579- 504.067</u> 504.067 = -0.004935852	<u>500.099- 497.394</u> 497.394 = 0.005438345	<u>406.915- 417.678</u> 417.678 = -0.025768654
-2	<u>508.468- 508.108</u> 508.108 = 0.000708511	<u>494.4- 501.579</u> 501.579 = -0.0143128	<u>503.396- 500.099</u> 500.099 = 0.006592695	<u>410.898- 406.915</u> 406.915 = 0.009788285
-1	<u>512.617- 508.468</u> 508.468 = 0.008159806	<u>494.188- 494.4</u> 494.4 = -0.000428803	<u>482.653- 503.396</u> 503.396 = -0.041206128	<u>411.854- 410.898</u> 410.898 = 0.002326611
0	<u>510.986- 512.617</u> 512.617 = -0.003181713	<u>494.188- 494.188</u> 494.188 = 0	<u>486.907- 482.653</u> 482.653 = 0.008813785	<u>410.131- 411.854</u> 411.854 = -0.004183521
1	<u>505.921- 510.986</u> 510.986 = -0.009912209	<u>497.394- 494.188</u> 494.188 = 0.00648741	<u>481.667- 486.907</u> 486.907 = -0.010761809	<u>415.523- 410.131</u> 410.131 = 0.013147019
2	<u>504.114- 505.921</u> 505.921 = -0.003571704	<u>500.099- 497.394</u> 497.394 = 0.005438345	<u>470.838- 481.667</u> 481.667 = -0.022482337	<u>421.336- 415.523</u> 415.523 = 0.013989599
3	<u>506.802- 504.114</u> 504.114 = 0.005332127	<u>503.396- 500.099</u> 500.099 = 0.006592695	<u>469.061- 470.838</u> 470.838 = -0.003774122	<u>432.239- 421.336</u> 421.336 = 0.02587721
4	<u>507.045- 506.802</u> 506.802 = 0.000479477	<u>482.653- 503.396</u> 503.396 = -0.041206128	<u>466.38- 469.061</u> 469.061 = -0.005715675	<u>427.711- 432.239</u> 432.239 = -0.010475686
5	<u>513.778- 507.045</u> 507.045 = 0.0132789	<u>486.907- 482.653</u> 482.653 = 0.008813785	<u>470.415- 466.38</u> 466.38 = 0.008651743	<u>418.83- 427.711</u> 427.711 = -0.020764021



	<b>SRSN</b>	<b>TIRA</b>	<b>PTSP</b>	<b>ZBRA</b>
-5	<u>418.83- 427.711</u> 427.711 = -0.020764021	<u>405.829- 410.205</u> 410.205 = -0.010667837	<u>413.052- 416.788</u> 416.788 = -0.00896379	<u>396.611- 414.106</u> 414.106 = -0.042247637
-4	<u>423.896- 418.83</u> 418.83 = 0.0120956	<u>409.827- 405.829</u> 405.829 = 0.00985144	<u>416.325- 413.052</u> 413.052 = 0.007923942	<u>385.906- 396.611</u> 396.611 = -0.026991183
-3	<u>421.996- 423.896</u> 423.896 = -0.004482231	<u>418.82- 409.827</u> 409.827 = 0.021943405	<u>425.614- 416.325</u> 416.325 = 0.022311896	<u>389.193- 385.906</u> 385.906 = 0.008517618
-2	<u>415.364- 421.996</u> 421.996 = -0.015715789	<u>415.766- 418.82</u> 418.82 = -0.007291915	<u>430.581- 425.614</u> 425.614 = 0.011670199	<u>386.863- 389.193</u> 389.193 = -0.005986747
-1	<u>412.915- 415.364</u> 415.364 = -0.005896033	<u>415.273- 415.766</u> 415.766 = -0.001185763	<u>451.979- 430.581</u> 430.581 = 0.049695644	<u>380.515- 386.863</u> 386.863 = -0.01640891
0	<u>412.33- 412.915</u> 412.915 = -0.001416756	<u>417.519- 415.273</u> 415.273 = 0.00540849	<u>458.952- 451.979</u> 451.979 = 0.015427708	<u>367.142- 380.515</u> 380.515 = -0.035144475
1	<u>408.424- 412.33</u> 412.33 = -0.009472995	<u>410.381- 417.519</u> 417.519 = -0.017096228	<u>450.11- 458.952</u> 458.952 = -0.019265631	<u>360.449- 367.142</u> 367.142 = -0.018230004
2	<u>408.2- 408.424</u> 408.424 = -0.00054845	<u>407.365- 410.381</u> 410.381 = -0.007349268	<u>444.333- 450.11</u> 450.11 = -0.01283464	<u>369.075- 360.449</u> 360.449 = 0.023931264
3	<u>411.75- 408.2</u> 408.2 = 0.008696717	<u>411.976- 407.365</u> 407.365 = 0.011319087	<u>440.776- 444.333</u> 444.333 = -0.008005257	<u>363.182- 369.075</u> 369.075 = -0.015966944
4	<u>417.439- 411.75</u> 411.75 = 0.013816636	<u>415.089- 411.976</u> 411.976 = 0.007556265	<u>427.914- 440.776</u> 440.776 = -0.029180355	<u>371.472- 363.182</u> 363.182 = 0.022826021
5	<u>416.948- 417.439</u> 417.439 = -0.00117622	<u>414.665- 415.089</u> 415.089 = -0.001021468	<u>424.465- 427.914</u> 427.914 = -0.008060031	<u>369.303- 371.472</u> 371.472 = -0.005838933

	<b>BGMT</b>	<b>TMPI</b>	<b>LPPF</b>	<b>BHIT</b>
-5	<u>381.773- 375.18</u> 375.18 = 0.017572898	<u>363.211- 365.983</u> 365.983 = -0.007574122	<u>441.466- 437.427</u> 437.427 = 0.009233541	<u>446.128- 441.466</u> 441.466 = 0.01056027
-4	<u>375.032- 381.773</u> 381.773 = -0.017657089	<u>360.037- 363.211</u> 363.211 = -0.008738722	<u>446.128- 441.466</u> 441.466 = 0.01056027	<u>443.324- 446.128</u> 446.128 = -0.006285192
-3	<u>372.653- 375.032</u> 375.032 = -0.006343459	<u>356.23- 360.037</u> 360.037 = -0.010573913	<u>443.324- 446.128</u> 446.128 = -0.006285192	<u>446.445- 443.324</u> 443.324 = 0.007039998
-2	<u>367.408- 372.653</u> 372.653 = -0.014074756	<u>349.308- 356.23</u> 356.23 = -0.019431266	<u>446.445- 443.324</u> 443.324 = 0.007039998	<u>453.301-446.445</u> 446.445 = 0.015356875
-1	<u>362.468- 367.408</u> 367.408 = -0.013445543	<u>342.858- 349.308</u> 349.308 = -0.01846508	<u>453.301- 446.445</u> 446.445 = 0.015356875	<u>463.261- 453.301</u> 453.301 = 0.021972155
0	<u>364.343- 362.468</u> 362.468 = 0.00517287	<u>346.407- 342.858</u> 342.858 = 0.010351224	<u>463.261- 453.301</u> 453.301 = 0.021972155	<u>460.908- 463.261</u> 463.261 = -0.00507921
1	<u>362.276- 364.343</u> 364.343 = -0.005673226	<u>348.099- 346.407</u> 346.407 = 0.004884428	<u>460.908- 463.261</u> 463.261 = -0.00507921	<u>470.229- 460.908</u> 460.908 = 0.020223125
2	<u>369.197- 362.276</u> 362.276 = 0.019104219	<u>353.181- 348.099</u> 348.099 = 0.014599295	<u>470.229- 460.908</u> 460.908 = 0.020223125	<u>457.918- 470.229</u> 470.229 = -0.026180861
3	<u>367.156- 369.197</u> 369.197 = -0.005528214	<u>351.336- 353.181</u> 353.181 = -0.00522395	<u>457.918- 470.229</u> 470.229 = -0.026180861	<u>447.625- 457.918</u> 457.918 = -0.022477824
4	<u>365.983- 367.156</u> 367.156 = -0.003194827	<u>351.562- 351.336</u> 351.336 = 0.000643259	<u>447.625- 457.918</u> 457.918 = -0.022477824	<u>443.694- 447.625</u> 447.625 = -0.008781904
5	<u>363.211- 365.983</u> 365.983 = -0.007574122	<u>358.232- 351.562</u> 351.562 = 0.018972471	<u>443.694- 447.625</u> 447.625 = -0.008781904	<u>447.381- 443.694</u> 443.694 = 0.008309781



	<b>HERO</b>	<b>TRPK</b>	<b>DAVO</b>	<b>ABDA</b>
-5	<u>437.841 - 440.94</u> 440.94 = -0.007028167	<u>380.976 - 381.428</u> 381.428 = -0.001185021	<u>377.557 - 380.8</u> 380.8 = -0.008516282	<u>387.694 - 388.724</u> 388.724 = -0.002649695
-4	<u>434.318 - 437.841</u> 437.841 = -0.0080463	<u>382.901 - 380.976</u> 380.976 = 0.005052812	<u>377.942 - 377.557</u> 377.557 = 0.001019714	<u>391.498 - 387.694</u> 387.694 = 0.009811862
-3	<u>435.552 - 434.318</u> 434.318 = 0.002841236	<u>380.193 - 382.901</u> 382.901 = -0.007072324	<u>379.355 - 377.942</u> 377.942 = 0.003738669	<u>402.069 - 391.498</u> 391.498 = 0.027001415
-2	<u>432.772 - 435.552</u> 435.552 = -0.006382705	<u>380.308 - 380.193</u> 380.193 = 0.000302478	<u>373.863 - 379.355</u> 379.355 = -0.014477205	<u>411.775 - 402.069</u> 402.069 = 0.024140135
-1	<u>441.163 - 432.772</u> 432.772 = 0.019388962	<u>380.8 - 380.308</u> 380.308 = 0.001293688	<u>371.246 - 373.863</u> 373.863 = -0.00699989	<u>415.837 - 411.775</u> 411.775 = 0.009864611
0	<u>442.232 - 441.163</u> 441.163 = 0.002423141	<u>377.557 - 380.8</u> 380.8 = -0.008516282	<u>372.853 - 371.246</u> 371.246 = 0.004328666	<u>421.254 - 415.837</u> 415.837 = 0.013026739
1	<u>448.69 - 442.232</u> 442.232 = 0.014603195	<u>377.942 - 377.557</u> 377.557 = 0.001019714	<u>374.69 - 372.853</u> 372.853 = 0.004926875	<u>423.585 - 421.254</u> 421.254 = 0.005533479
2	<u>443.806 - 448.69</u> 448.69 = -0.010885021	<u>379.355 - 377.942</u> 377.942 = 0.003738669	<u>375.074 - 374.69</u> 374.69 = 0.001024847	<u>425.042 - 423.585</u> 423.585 = 0.003439687
3	<u>442.601 - 443.806</u> 443.806 = -0.00271515	<u>373.863 - 379.355</u> 379.355 = -0.014477205	<u>377.828 - 375.074</u> 375.074 = 0.007342551	<u>426.411 - 425.042</u> 425.042 = 0.003220858
4	<u>445.477 - 442.601</u> 442.601 = 0.006497952	<u>371.246 - 373.863</u> 373.863 = -0.00699989	<u>378.251 - 377.828</u> 377.828 = 0.001119557	<u>426.151 - 426.411</u> 426.411 = -0.00060974
5	<u>429.847 - 445.477</u> 445.477 = -0.035085986	<u>372.853 - 371.246</u> 371.246 = 0.004328666	<u>377.968 - 378.251</u> 378.251 = -0.00074818	426.151 - 426.151 426.151 = 0

	<b>NISP</b>	<b>ABBA</b>
-5	<u>516.96- 518.81</u> 518.81 = -0.003565853	<u>462.83- 455.09</u> 455.09 = 0.017007625
-4	<u>503.5- 516.96</u> 516.96 = -0.026036831	<u>455.09- 462.83</u> 462.83 = -0.016723203
-3	<u>506.87- 503.5</u> 503.5 = 0.006693148	<u>414.85- 455.09</u> 455.09 = -0.08842207
-2	<u>505.01- 506.87</u> 506.87 = -0.00366958	<u>455.09- 414.85</u> 414.85 = 0.096998915
-1	<u>492.27- 505.01</u> 505.01 = -0.025227223	<u>462.82- 455.09</u> 455.09 = 0.016985651
0	<u>483.78- 492.27</u> 492.27 = -0.017246633	<u>463.67- 462.82</u> 462.82 = 0.001836567
1	<u>478.53- 483.78</u> 483.78 = -0.01085204	<u>461.28- 463.67</u> 463.67 = -0.005154528
2	<u>488.72- 478.53</u> 478.53 = 0.021294381	<u>449.87- 461.28</u> 461.28 = -0.024735519
3	<u>492.78- 488.72</u> 488.72 = 0.008307415	<u>440.93- 449.87</u> 449.87 = -0.019872408
4	<u>484.62- 492.78</u> 492.78 = -0.016559114	<u>441.23- 440.93</u> 440.93 = 0.00068038
5	<u>477.38- 484.62</u> 484.62 = -0.01493954	<u>440.93- 441.23</u> 441.23 = -0.000679918

$$\text{Rit} = \frac{\text{Pt} - \text{Pt-1}}{\text{Pt-1}}$$

	<b>CTBN</b>	<b>BUDI</b>	<b>BNTA</b>	<b>BDMN</b>
-5	<u>21500- 21500</u> 21500 = 0	<u>1475- 1475</u> 1475 = 0	<u>50- 50</u> 50 = 0	<u>125- 125</u> 125 = 0
-4	<u>21500- 21500</u> 21500 = 0	<u>1475- 1475</u> 1475 = 0	<u>50-50</u> 50 = 0	<u>125- 125</u> 125 = 0
-3	<u>21500- 21500</u> 21500 = 0	<u>1475- 1475</u> 1475 = 0	<u>50- 50</u> 50 = 0	<u>125- 125</u> 125 = 0
-2	<u>21500- 21500</u> 21500 = 0	<u>1475- 1475</u> 1475 = 0	<u>50- 50</u> 50 = 0	<u>125- 125</u> 125 = 0
-1	<u>21500- 21500</u> 21500 = 0	<u>1475- 1475</u> 1475 = 0	<u>50- 50</u> 50 = 0	<u>125- 125</u> 125 = 0
0	<u>21500- 21500</u> 21500 = 0	<u>1475- 1475</u> 1475 = 0	<u>75- 50</u> 50 = 0,5	<u>125- 125</u> 125 = 0
1	<u>21500- 21500</u> 21500 = 0	<u>1500- 1475</u> 1475 = 0,016949153	<u>75- 75</u> 75 = 0	<u>125- 125</u> 125 = 0
2	<u>21500- 21500</u> 21500 = 0	<u>1625- 1500</u> 1500 = 0,083333333	<u>75- 75</u> 75 = 0	<u>125- 125</u> 125 = 0
3	<u>21500- 21500</u> 21500 = 0	<u>1500- 1625</u> 1625 = -0,076923077	<u>100- 75</u> 75 = 0,333333333	<u>125- 125</u> 125 = 0
4	<u>21500- 21500</u> 21500 = 0	<u>1500- 1500</u> 1500 = 0	<u>100- 100</u> 100 = 0	<u>150- 125</u> 125 = 0,2
5	<u>21500- 21500</u> 21500 = 0	<u>1500- 1500</u> 1500 = 0	<u>100- 100</u> 100 = 0	<u>125- 150</u> 150 = -0,166666667



	<b>BNII</b>	<b>BCIC</b>	<b>PDFC</b>	<b>MERK</b>
-5	<u>150-150</u> 150 = 0	<u>75-75</u> 75 = 0	<u>75-75</u> 75 = 0	<u>10000-10000</u> 10000 = 0
-4	<u>150-150</u> 150 = 0	<u>75-75</u> 75 = 0	<u>75-75</u> 75 = 0	<u>10000-10000</u> 10000 = 0
-3	<u>150-150</u> 150 = 0	<u>75-75</u> 75 = 0	<u>50-75</u> 75 = -0,33333333	<u>10000-10000</u> 10000 = 0
-2	<u>150-150</u> 150 = 0	<u>75-75</u> 75 = 0	<u>75-50</u> 50 = 0,5	<u>10000-10000</u> 10000 = 0
-1	<u>150-150</u> 150 = 0	<u>75-75</u> 75 = 0	<u>100-75</u> 75 = 0,33333333	<u>10000-10000</u> 10000 = 0
0	<u>125-150</u> 150 = -0,166666667	<u>75-75</u> 75 = 0	<u>75-100</u> 100 = -0,25	<u>8000-10000</u> 10000 = -0,2
1	<u>125-125</u> 125 = 0	<u>75-75</u> 75 = 0	<u>125-75</u> 75 = 0,666666667	<u>6975-8000</u> 8000 = -0,128125
2	<u>100-125</u> 125 = -0,2	<u>100-75</u> 75 = 0,33333333	<u>125-125</u> 125 = 0	<u>6500-6975</u> 6975 = -0,068100358
3	<u>125-100</u> 100 = 0,25	<u>100-100</u> 100 = 0	<u>125-125</u> 125 = 0	<u>6000-6500</u> 6500 = -0,076923077
4	<u>125-125</u> 125 = 0	<u>100-100</u> 100 = 0	<u>100-125</u> 125 = -0,2	<u>6000-6000</u> 6000 = 0
5	<u>125-125</u> 125 = 0	<u>75-100</u> 100 = -0,25	<u>100-100</u> 100 = 0	<u>6000-6000</u> 6000 = 0

	<b>BUNI</b>	<b>BVIC</b>	<b>RICY</b>	<b>ETWA</b>
-5	<u>300- 300</u> 300 = 0	<u>150- 150</u> 150 = 0	<u>500- 500</u> 500 = 0	<u>775- 775</u> 775 = 0
-4	<u>300- 300</u> 300 = 0	<u>150- 150</u> 150 = 0	<u>500- 500</u> 500 = 0	<u>750- 775</u> 775 = -0,032258065
-3	<u>275- 300</u> 300 = -0,083333333	<u>150- 150</u> 150 = 0	<u>525- 500</u> 500 = 0,05	<u>825- 750</u> 750 = 0,1
-2	<u>200- 275</u> 275 = -0,272727273	<u>150- 150</u> 150 = 0	<u>525- 525</u> 525 = 0	<u>800- 825</u> 825 = -0,03030303
-1	<u>200- 200</u> 200 = 0	<u>150- 150</u> 150 = 0	<u>625- 525</u> 525 = 0,19047619	<u>800- 800</u> 800 = 0
0	<u>150- 200</u> 200 = -0,25	<u>150- 150</u> 150 = 0	<u>625- 625</u> 625 = 0	<u>750- 800</u> 800 = -0,0625
1	<u>150- 150</u> 150 = 0	<u>150- 150</u> 150 = 0	<u>625- 625</u> 625 = 0	<u>650- 750</u> 750 = -0,133333333
2	<u>150- 150</u> 150 = 0	<u>150- 150</u> 150 = 0	<u>600- 625</u> 625 = -0,04	<u>600- 650</u> 650 = -0,076923077
3	<u>150- 150</u> 150 = 0	<u>150- 150</u> 150 = 0	<u>625- 600</u> 600 = 0,041666667	<u>550- 600</u> 600 = -0,083333333
4	<u>150- 150</u> 150 = 0	<u>125- 150</u> 150 = -0,166666667	<u>600- 625</u> 625 = -0,04	<u>525- 550</u> 550 = -0,045454545
5	<u>175- 150</u> 150 = 0,166666667	<u>150- 125</u> 125 = 0,2	<u>575- 600</u> 600 = -0,041666667	<u>550- 525</u> 525 = 0,047619048

	<b>BGIN</b>	<b>BNPK</b>	<b>PNLF</b>	<b>BBNI</b>
-5	<u>525- 525</u> 525 = 0	<u>600- 600</u> 600 = 0	<u>800- 800</u> 800 = 0	<u>400- 400</u> 400 = 0
-4	<u>525- 525</u> 525 = 0	<u>575- 600</u> 600 = -0,04166667	<u>800- 800</u> 800 = 0	<u>400- 400</u> 400 = 0
-3	<u>525- 525</u> 525 = 0	<u>600- 575</u> 575 = 0,043478261	<u>700- 800</u> 800 = -0,125	<u>375- 400</u> 400 = -0,0625
-2	<u>525- 525</u> 525 = 0	<u>750- 600</u> 600 = 0,25	<u>800 - 700</u> 700 = 0,14285714	<u>350- 375</u> 375 = -0,066666667
-1	<u>525- 525</u> 525 = 0	<u>775- 750</u> 750 = 0,033333333	<u>800- 800</u> 800 = 0	<u>375- 350</u> 350 = 0,071428571
0	<u>525- 525</u> 525 = 0	<u>650- 775</u> 775 = -0,16129032	<u>800- 800</u> 800 = 0	<u>375- 375</u> 375 = 0
1	<u>525- 525</u> 525 = 0	<u>675- 650</u> 650 = 0,038461538	<u>800- 800</u> 800 = 0	<u>350- 375</u> 375 = -0,066666667
2	<u>525- 525</u> 525 = 0	<u>650- 675</u> 675 = -0,03703704	<u>800- 800</u> 800 = 0	<u>350- 350</u> 350 = 0
3	<u>525- 525</u> 525 = 0	<u>625- 650</u> 650 = -0,03846154	<u>800- 800</u> 800 = 0	<u>350- 350</u> 350 = 0
4	<u>725- 525</u> 525 = 0,380952381	<u>650- 625</u> 625 = 0,04	<u>800- 800</u> 800 = 0	<u>350- 350</u> 350 = 0
5	<u>800- 725</u> 725 = 0,103448276	<u>625- 650</u> 650 = -0,03846154	<u>800- 800</u> 800 = 0	<u>375- 350</u> 350 = 0,071428571

	<b>BKSL</b>	<b>BNGA</b>	<b>ULTJ</b>	<b>INPC</b>
-5	<u>250- 250</u> 250 = 0	<u>150- 150</u> 150 = 0	<u>800- 875</u> 875 = -0,08571429	<u>125- 150</u> 150 = -0,166666667
-4	<u>250- 250</u> 250 = 0	<u>175- 150</u> 150 = 0,166666667	<u>800- 800</u> 800 = 0	<u>125- 125</u> 125 = 0
-3	<u>250- 250</u> 250 = 0	<u>150- 175</u> 175 = -0,142857143	<u>800- 800</u> 800 = 0	<u>125- 125</u> 125 = 0
-2	<u>250- 250</u> 250 = 0	<u>150- 150</u> 150 = 0	<u>875- 800</u> 800 = 0,09375	<u>125- 125</u> 125 = 0
-1	<u>225- 250</u> 250 = -0,1	<u>125- 150</u> 150 = -0,166666667	<u>925- 875</u> 875 = 0,057142857	<u>125- 125</u> 125 = 0
0	<u>225- 225</u> 225 = 0	<u>150- 125</u> 125 = 0,2	<u>900- 925</u> 925 = -0,02702703	<u>100- 125</u> 125 = -0,2
1	<u>225- 225</u> 225 = 0	<u>125- 150</u> 150 = -0,166666667	<u>850- 900</u> 900 = -0,055555556	<u>125- 100</u> 100 = 0,25
2	<u>225- 225</u> 225 = 0	<u>125- 125</u> 125 = 0	<u>875- 850</u> 850 = 0,029411765	<u>100- 125</u> 125 = -0,2
3	<u>200- 225</u> 225 = -0,111111111	<u>125- 125</u> 125 = 0	<u>850- 875</u> 875 = -0,02857143	<u>125- 100</u> 100 = 0,25
4	<u>225- 200</u> 200 = 0,125	<u>125- 125</u> 125 = 0	<u>850- 850</u> 850 = 0	<u>125- 125</u> 125 = 0
5	<u>200- 225</u> 225 = -0,111111111	<u>125- 125</u> 125 = 0	<u>850- 850</u> 850 = 0	<u>125- 125</u> 125 = 0

	<b>CFIN</b>	<b>MAYA</b>	<b>MEDC</b>	<b>DLTA</b>
-5	<u>400- 400</u> 400 = 0	<u>575- 575</u> 575 = 0	<u>3575- 3425</u> 3425 = 0,04379562	<u>9300- 9300</u> 9300 = 0
-4	<u>425- 400</u> 400 = 0,0625	<u>575- 575</u> 575 = 0	<u>3475- 3575</u> 3575 = -0,027972028	<u>9600- 9300</u> 9300 = 0,032258065
-3	<u>425- 425</u> 425 = 0	<u>575- 575</u> 575 = 0	<u>3575- 3475</u> 3475 = 0,028776978	<u>9900- 9600</u> 9600 = 0,03125
-2	<u>425- 425</u> 425 = 0	<u>575- 575</u> 575 = 0	<u>3575- 3575</u> 3575 = 0	<u>9900- 9900</u> 9900 = 0
-1	<u>425- 425</u> 425 = 0	<u>575- 575</u> 575 = 0	<u>3575- 3575</u> 3575 = 0	<u>9100- 9900</u> 9900 = -0,080808081
0	<u>425- 425</u> 425 = 0	<u>575- 575</u> 575 = 0	<u>3550- 3575</u> 3575 = -0,006993007	<u>9600- 9100</u> 9100 = 0,054945055
1	<u>400- 425</u> 425 = -0,058824	<u>575- 575</u> 575 = 0	<u>3550- 3550</u> 3550 = 0	<u>9600- 9600</u> 9600 = 0
2	<u>400- 400</u> 400 = 0	<u>525- 575</u> 575 = -0,086956522	<u>3450- 3550</u> 3550 = -0,028169014	<u>9900- 9600</u> 9600 = 0,03125
3	<u>400- 400</u> 400 = 0	<u>525- 525</u> 525 = 0	<u>3375- 3450</u> 3450 = -0,02173913	<u>9925- 9900</u> 9900 = 0,002525253
4	<u>400- 400</u> 400 = 0	<u>550- 525</u> 525 = 0,047619048	<u>3500- 3375</u> 3375 = 0,037037037	<u>10000- 9925</u> 9925 = 0,007556675
5	<u>375- 400</u> 400 = -0,0625	<u>550- 550</u> 550 = 0	<u>3475- 3500</u> 3500 = -0,007142857	<u>10075- 10000</u> 10000 = 0,0075

	<b>TCID</b>	<b>BATI</b>	<b>BUMI</b>	<b>SDPC</b>
-5	<u>5000- 5000</u> 5000 = 0	<u>14000- 14000</u> 14000 = 0	<u>150- 150</u> 150 = 0	<u>700- 700</u> 700 = 0
-4	<u>5000- 5000</u> 5000 = 0	<u>14000- 14000</u> 14000 = 0	<u>150- 150</u> 150 = 0	<u>700- 700</u> 700 = 0
-3	<u>5000- 5000</u> 5000 = 0	<u>12000- 14000</u> 14000 = -0,14285714	<u>150- 150</u> 150 = 0	<u>700- 700</u> 700 = 0
-2	<u>5200- 5000</u> 5000 = 0,04	<u>12000- 12000</u> 12000 = 0	<u>200- 150</u> 150 = 0,333333333	<u>700- 700</u> 700 = 0
-1	<u>5200- 5200</u> 5200 = 0	<u>12000- 12000</u> 12000 = 0	<u>175- 200</u> 200 = -0,125	<u>700- 700</u> 700 = 0
0	<u>5200- 5200</u> 5200 = 0	<u>11000- 12000</u> 12000 = -0,083333333	<u>175- 175</u> 175 = 0	<u>700- 700</u> 700 = 0
1	<u>5350- 5200</u> 5200 = 0,028846154	<u>11000- 11000</u> 11000 = 0	<u>150- 175</u> 175 = -0,14285714	<u>700- 700</u> 700 = 0
2	<u>5350- 5350</u> 5350 = 0	<u>10550- 11000</u> 11000 = -0,04090909	<u>150- 150</u> 150 = 0	<u>700- 700</u> 700 = 0
3	<u>5400- 5350</u> 5350 = 0,009345794	<u>10550- 10550</u> 10550 = 0	<u>150- 150</u> 150 = 0	<u>700- 700</u> 700 = 0
4	<u>5400- 5400</u> 5400 = 0	<u>10550- 10550</u> 10550 = 0	<u>150- 150</u> 150 = 0	<u>700- 700</u> 700 = 0
5	<u>4550- 5400</u> 5400 = -0,15740741	<u>11000- 10550</u> 10550 = 0,042654028	<u>150- 150</u> 150 = 0	<u>700- 700</u> 700 = 0

	<b>ESTI</b>	<b>BNLI</b>	<b>SUBA</b>	<b>TFCO</b>
-5	<u>950-950</u> 950 = 0	<u>265- 260</u> 260 = 0,019230769	<u>470- 445</u> 445 = 0,05617978	<u>480- 475</u> 475 = 0,010526316
-4	<u>950- 950</u> 950 = 0	<u>280- 265</u> 265 = 0,056603774	<u>410- 470</u> 470 = -0,1276596	<u>480- 480</u> 480 = 0
-3	<u>950- 950</u> 950 = 0	<u>285- 280</u> 280 = 0,017857143	<u>405- 410</u> 410 = -0,0121951	<u>480- 480</u> 480 = 0
-2	<u>965- 950</u> 950 = 0,01578947	<u>285- 285</u> 285 = 0	<u>410- 405</u> 405 = 0,01234568	<u>500- 480</u> 480 = 0,041666667
-1	<u>965- 965</u> 965 = 0	<u>275- 285</u> 285 = -0,03508772	<u>395- 410</u> 410 = -0,0365854	<u>500- 500</u> 500 = 0
0	<u>1000- 965</u> 965 = 0,03626943	<u>275- 275</u> 275 = 0	<u>410- 395</u> 395 = 0,03797468	<u>500- 500</u> 500 = 0
1	<u>1000- 1000</u> 1000 = 0	<u>250- 275</u> 275 = -0,09090909	<u>415- 410</u> 410 = 0,01219512	<u>495- 500</u> 500 = -0,01
2	<u>1010- 1000</u> 1000 = 0,01	<u>260- 250</u> 250 = 0,04	<u>405- 415</u> 415 = -0,0240964	<u>495- 495</u> 495 = 0
3	<u>1020- 1010</u> 1010 = 0,00990099	<u>270- 260</u> 260 = 0,038461538	<u>500- 405</u> 405 = 0,2345679	<u>495- 495</u> 495 = 0
4	<u>1000- 1020</u> 1020 = -0,01960784	<u>250- 270</u> 270 = -0,07407407	<u>450- 500</u> 500 = -0,1	<u>495- 495</u> 495 = 0
5	<u>1040- 1000</u> 1000 = 0,04	<u>200- 250</u> 250 = -0,2	<u>350- 450</u> 450 = -0,2222222	<u>500- 495</u> 495 = 0,01010101

	<b>SRSN</b>	<b>TIRA</b>	<b>PTSP</b>	<b>ZBRA</b>
-5	<u>900- 900</u> 900 = 0	<u>1700- 1700</u> 1700 = 0	<u>135- 135</u> 135 = 0	<u>85- 90</u> 90 = -0,055555556
-4	<u>900- 900</u> 900 = 0	<u>1700- 1700</u> 1700 = 0	<u>135- 135</u> 135 = 0	<u>75- 85</u> 85 = -0,117647059
-3	<u>900- 900</u> 900 = 0	<u>1700- 1700</u> 1700 = 0	<u>150- 135</u> 135 = 0,111111111	<u>75- 75</u> 75 = 0
-2	<u>900- 900</u> 900 = 0	<u>1700- 1700</u> 1700 = 0	<u>150- 150</u> 150 = 0	<u>85- 75</u> 75 = 0,133333333
-1	<u>900- 900</u> 900 = 0	<u>1700- 1700</u> 1700 = 0	<u>150- 150</u> 150 = 0	<u>80- 85</u> 85 = -0,058823529
0	<u>905- 900</u> 900 = 0,005555556	<u>1700- 1700</u> 1700 = 0	<u>200- 150</u> 150 = 0,333333333	<u>85- 80</u> 80 = 0,0625
1	<u>905- 905</u> 905 = 0	<u>1700- 1700</u> 1700 = 0	<u>200- 200</u> 200 = 0	<u>80-85</u> 85 = -0,058823529
2	<u>900- 905</u> 905 = -0,005524862	<u>1700- 1700</u> 1700 = 0	<u>200- 200</u> 200 = 0	<u>80- 80</u> 80 = 0
3	<u>900- 900</u> 900 = 0	<u>1700- 1700</u> 1700 = 0	<u>200- 200</u> 200 = 0	<u>70- 80</u> 80 = -0,125
4	<u>900- 900</u> 900 = 0	<u>1700- 1700</u> 1700 = 0	<u>200- 200</u> 200 = 0	<u>85- 70</u> 70 = 0,214285714
5	<u>900- 900</u> 900 = 0	<u>1700- 1700</u> 1700 = 0	<u>200- 200</u> 200 = 0	<u>85- 85</u> 85 = 0



	<b>BGMT</b>	<b>TMPI</b>	<b>LPPF</b>	<b>BHIT</b>
-5	<u>200- 200</u> 200 = 0	<u>175- 180</u> 180 = -0,027777778	<u>105- 105</u> 105 = 0	<u>335- 335</u> 335 = 0
-4	<u>200- 200</u> 200 = 0	<u>170- 175</u> 175 = -0,028571429	<u>105- 105</u> 105 = 0	<u>335- 335</u> 335 = 0
-3	<u>200- 200</u> 200 = 0	<u>160- 170</u> 170 = -0,058823529	<u>105- 105</u> 105 = 0	<u>330- 335</u> 335 = -0,014925373
-2	<u>200- 200</u> 200 = 0	<u>150- 160</u> 160 = -0,0625	<u>105- 105</u> 105 = 0	<u>330- 330</u> 330 = 0
-1	<u>170- 200</u> 200 = -0,15	<u>140- 150</u> 150 = -0,066666667	<u>105- 105</u> 105 = 0	<u>345- 330</u> 330 = 0,045454545
0	<u>170- 170</u> 170 = 0	<u>140- 140</u> 140 = 0	<u>105- 105</u> 105 = 0	<u>340- 345</u> 345 = -0,014492754
1	<u>185- 170</u> 170 = 0,088235294	<u>155- 140</u> 140 = 0,107142857	<u>105- 105</u> 105 = 0	<u>330- 340</u> 340 = -0,029411765
2	<u>185- 185</u> 185 = 0	<u>150- 155</u> 155 = -0,032258065	<u>105- 105</u> 105 = 0	<u>325- 330</u> 330 = -0,015151515
3	<u>165- 185</u> 185 = -0,108108108	<u>150- 150</u> 150 = 0	<u>105- 105</u> 105 = 0	<u>320- 325</u> 325 = -0,015384615
4	<u>170- 165</u> 165 = 0,03030303	<u>145- 150</u> 150 = -0,033333333	<u>105- 105</u> 105 = 0	<u>320- 320</u> 320 = 0
5	<u>170- 170</u> 170 = 0	<u>145- 145</u> 145 = 0	<u>105- 105</u> 105 = 0	<u>325- 320</u> 320 = 0,015625

	<b>HERO</b>	<b>TRPK</b>	<b>DAVO</b>	<b>ABDA</b>
-5	<u>1050- 1000</u> 1000 = 0,05	<u>375- 375</u> 375 = 0	<u>500- 525</u> 525 = -0,047619048	<u>300- 300</u> 300 = 0
-4	<u>1050- 1050</u> 1050 = 0	<u>375- 375</u> 375 = 0	<u>500- 500</u> 500 = 0	<u>300- 300</u> 300 = 0
-3	<u>1050- 1050</u> 1050 = 0	<u>375- 375</u> 375 = 0	<u>500- 500</u> 500 = 0	<u>300- 300</u> 300 = 0
-2	<u>1050- 1050</u> 1050 = 0	<u>375- 375</u> 375 = 0	<u>500- 500</u> 500 = 0	<u>295- 300</u> 300 = -0,016666667
-1	<u>1050- 1050</u> 1050 = 0	<u>375- 375</u> 375 = 0	<u>500- 500</u> 500 = 0	<u>295- 295</u> = 295 0
0	<u>1050- 1050</u> 1050 = 0	<u>375- 375</u> 375 = 0	<u>400- 500</u> 500 = -0,2	<u>295- 295</u> 295 = 0
1	<u>1075- 1050</u> 1050 = 0,023809524	<u>445- 375</u> 375 = 0,186666667	<u>400- 400</u> 400 = 0	<u>280- 295</u> 295 = -0,050847458
2	<u>1075- 1075</u> 1075 = 0	<u>445- 445</u> 445 = 0	<u>400- 400</u> 400 = 0	<u>280- 280</u> 280 = 0
3	<u>1075- 1075</u> 1075 = 0	<u>445- 445</u> 445 = 0	<u>400- 400</u> 400 = 0	<u>275- 280</u> 280 = -0,017857143
4	<u>1075- 1075</u> 1075 = 0	<u>445- 445</u> 445 = 0	<u>400- 400</u> 400 = 0	<u>275- 275</u> 275 = 0
5	<u>1075- 1075</u> 1075 = 0	<u>445- 445</u> 445 = 0	<u>400- 400</u> 400 = 0	<u>275- 275</u> 275 = 0

	<b>NISP</b>	<b>ABBA</b>
-5	<u>212500-212500</u> 212500 = 0	<u>270- 270</u> 270 = 0
-4	<u>212500- 212500</u> 212500 = 0	<u>270- 270</u> 270 = 0
-3	<u>210000- 212500</u> 212500 = -0,011764706	<u>270- 270</u> 270 = 0
-2	<u>210000- 210000</u> 210000 = 0	<u>270- 270</u> 270 = 0
-1	<u>207500- 210000</u> 210000 = -0,011904762	<u>270- 270</u> 270 = 0
0	<u>207500- 207500</u> 207500 = 0	<u>270- 270</u> 270 = 0
1	<u>207500- 207500</u> 207500 = 0	<u>270- 270</u> 270 = 0
2	<u>207500- 207500</u> 207500 = 0	<u>270- 270</u> 270 = 0
3	<u>207500- 207500</u> 207500 = 0	<u>270- 270</u> 270 = 0
4	<u>207500- 207500</u> 207500 = 0	<u>270- 270</u> 270 = 0
5	<u>207500- 207500</u> 207500 =0	<u>270- 270</u> 270 = 0

$$\text{Rit} = \frac{\text{Pt} - \text{Pt}_1}{\text{Pt}_1}$$

	<b>CTBN</b>	<b>BUDI</b>	<b>BNTA</b>	<b>BDMN</b>
-5	<u>21500- 21500</u> 21500 = 0	<u>1475- 1475</u> 1475 = 0	<u>50- 50</u> 50 = 0	<u>125- 125</u> 125 = 0
-4	<u>21500- 21500</u> 21500 = 0	<u>1475- 1475</u> 1475 = 0	<u>50-50</u> 50 = 0	<u>125- 125</u> 125 = 0
-3	<u>21500- 21500</u> 21500 = 0	<u>1475- 1475</u> 1475 = 0	<u>50- 50</u> 50 = 0	<u>125- 125</u> 125 = 0
-2	<u>21500- 21500</u> 21500 = 0	<u>1475- 1475</u> 1475 = 0	<u>50- 50</u> 50 = 0	<u>125- 125</u> 125 = 0
-1	<u>21500- 21500</u> 21500 = 0	<u>1475- 1475</u> 1475 = 0	<u>50- 50</u> 50 = 0	<u>125- 125</u> 125 = 0
0	<u>21500- 21500</u> 21500 = 0	<u>1475- 1475</u> 1475 = 0	<u>75- 50</u> 50 = 0,5	<u>125- 125</u> 125 = 0
1	<u>21500- 21500</u> 21500 = 0	<u>1500- 1475</u> 1475 = 0,016949153	<u>75- 75</u> 75 = 0	<u>125- 125</u> 125 = 0
2	<u>21500- 21500</u> 21500 = 0	<u>1625- 1500</u> 1500 = 0,083333333	<u>75- 75</u> 75 = 0	<u>125- 125</u> 125 = 0
3	<u>21500- 21500</u> 21500 = 0	<u>1500- 1625</u> 1625 = -0,076923077	<u>100- 75</u> 75 = 0,333333333	<u>125- 125</u> 125 = 0
4	<u>21500- 21500</u> 21500 = 0	<u>1500- 1500</u> 1500 = 0	<u>100- 100</u> 100 = 0	<u>150- 125</u> 125 = 0,2
5	<u>21500- 21500</u> 21500 = 0	<u>1500- 1500</u> 1500 = 0	<u>100- 100</u> 100 = 0	<u>125- 150</u> 150 = -0,166666667

	<b>BNI</b>	<b>BCIC</b>	<b>PDFC</b>	<b>MERK</b>
-5	<u>150- 150</u> 150 = 0	<u>75- 75</u> 75 = 0	<u>75- 75</u> 75 = 0	<u>10000- 10000</u> 10000 = 0
-4	<u>150- 150</u> 150 = 0	<u>75- 75</u> 75 = 0	<u>75- 75</u> 75 = 0	<u>10000- 10000</u> 10000 = 0
-3	<u>150- 150</u> 150 = 0	<u>75- 75</u> 75 = 0	<u>50- 75</u> 75 = -0,333333333	<u>10000- 10000</u> 10000 = 0
-2	<u>150- 150</u> 150 = 0	<u>75- 75</u> 75 = 0	<u>75- 50</u> 50 = 0,5	<u>10000- 10000</u> 10000 = 0
-1	<u>150- 150</u> 150 = 0	<u>75- 75</u> 75 = 0	<u>100- 75</u> 75 = 0,333333333	<u>10000- 10000</u> 10000 = 0
0	<u>125- 150</u> 150 = -0,166666667	<u>75- 75</u> 75 = 0	<u>75- 100</u> 100 = -0,25	<u>8000- 10000</u> 10000 = -0,2
1	<u>125- 125</u> 125 = 0	<u>75- 75</u> 75 = 0	<u>125- 75</u> 75 = 0,666666667	<u>6975- 8000</u> 8000 = -0,128125
2	<u>100- 125</u> 125 = -0,2	<u>100- 75</u> 75 = 0,333333333	<u>125- 125</u> 125 = 0	<u>6500- 6975</u> 6975 = -0,068100358
3	<u>125- 100</u> 100 = 0,25	<u>100- 100</u> 100 = 0	<u>125- 125</u> 125 = 0	<u>6000- 6500</u> 6500 = -0,076923077
4	<u>125- 125</u> 125 = 0	<u>100- 100</u> 100 = 0	<u>100- 125</u> 125 = -0,2	<u>6000- 6000</u> 6000 = 0
5	<u>125- 125</u> 125 = 0	<u>75- 100</u> 100 = -0,25	<u>100- 100</u> 100 = 0	<u>6000- 6000</u> 6000 = 0

	<b>BUNI</b>	<b>BVIC</b>	<b>RICY</b>	<b>ETWA</b>
-5	<u>300- 300</u> 300 = 0	<u>150- 150</u> 150 = 0	<u>500- 500</u> 500 = 0	<u>775- 775</u> 775 = 0
-4	<u>300- 300</u> 300 = 0	<u>150- 150</u> 150 = 0	<u>500- 500</u> 500 = 0	<u>750- 775</u> 775 = -0,032258065
-3	<u>275- 300</u> 300 = -0,083333333	<u>150- 150</u> 150 = 0	<u>525- 500</u> 500 = 0,05	<u>825- 750</u> 750 = 0,1
-2	<u>200- 275</u> 275 = -0,272727273	<u>150- 150</u> 150 = 0	<u>525- 525</u> 525 = 0	<u>800- 825</u> 825 = -0,03030303
-1	<u>200- 200</u> 200 = 0	<u>150- 150</u> 150 = 0	<u>625- 525</u> 525 = 0,19047619	<u>800- 800</u> 800 = 0
0	<u>150- 200</u> 200 = -0,25	<u>150- 150</u> 150 = 0	<u>625- 625</u> 625 = 0	<u>750- 800</u> 800 = -0,0625
1	<u>150- 150</u> 150 = 0	<u>150- 150</u> 150 = 0	<u>625- 625</u> 625 = 0	<u>650- 750</u> 750 = -0,133333333
2	<u>150- 150</u> 150 = 0	<u>150- 150</u> 150 = 0	<u>600- 625</u> 625 = -0,04	<u>600- 650</u> 650 = -0,076923077
3	<u>150- 150</u> 150 = 0	<u>150- 150</u> 150 = 0	<u>625- 600</u> 600 = 0,041666667	<u>550- 600</u> 600 = -0,083333333
4	<u>150- 150</u> 150 = 0	<u>125- 150</u> 150 = -0,166666667	<u>600- 625</u> 625 = -0,04	<u>525- 550</u> 550 = -0,045454545
5	<u>175- 150</u> 150 = 0,166666667	<u>150- 125</u> 125 = 0,2	<u>575- 600</u> 600 = -0,041666667	<u>550- 525</u> 525 = 0,047619048

	<b>BGIN</b>	<b>BNPK</b>	<b>PNLF</b>	<b>BBNI</b>
-5	<u>525- 525</u> 525 = 0	<u>600- 600</u> 600 = 0	<u>800- 800</u> 800 = 0	<u>400- 400</u> 400 = 0
-4	<u>525- 525</u> 525 = 0	<u>575- 600</u> 600 = -0,04166667	<u>800- 800</u> 800 = 0	<u>400- 400</u> 400 = 0
-3	<u>525- 525</u> 525 = 0	<u>600- 575</u> 575 = 0,043478261	<u>700- 800</u> 800 = -0,125	<u>375- 400</u> 400 = -0,0625
-2	<u>525- 525</u> 525 = 0	<u>750- 600</u> 600 = 0,25	<u>800 - 700</u> 700 = 0,14285714	<u>350- 375</u> 375 = -0,066666667
-1	<u>525- 525</u> 525 = 0	<u>775- 750</u> 750 = 0,033333333	<u>800- 800</u> 800 = 0	<u>375- 350</u> 350 = 0,071428571
0	<u>525- 525</u> 525 = 0	<u>650- 775</u> 775 = -0,16129032	<u>800- 800</u> 800 = 0	<u>375- 375</u> 375 = 0
1	<u>525- 525</u> 525 = 0	<u>675- 650</u> 650 = 0,038461538	<u>800- 800</u> 800 = 0	<u>350- 375</u> 375 = -0,066666667
2	<u>525- 525</u> 525 = 0	<u>650- 675</u> 675 = -0,03703704	<u>800- 800</u> 800 = 0	<u>350- 350</u> 350 = 0
3	<u>525- 525</u> 525 = 0	<u>625- 650</u> 650 = -0,03846154	<u>800- 800</u> 800 = 0	<u>350- 350</u> 350 = 0
4	<u>725- 525</u> 525 = 0,380952381	<u>650- 625</u> 625 = 0,04	<u>800- 800</u> 800 = 0	<u>350- 350</u> 350 = 0
5	<u>800- 725</u> 725 = 0,103448276	<u>625- 650</u> 650 = -0,03846154	<u>800- 800</u> 800 = 0	<u>375- 350</u> 350 = 0,071428571



	<b>BKSL</b>	<b>BNGA</b>	<b>ULTJ</b>	<b>INPC</b>
-5	<u>250- 250</u> 250 = 0	<u>150- 150</u> 150 = 0	<u>800- 875</u> 875 = -0,08571429	<u>125- 150</u> 150 = -0,166666667
-4	<u>250- 250</u> 250 = 0	<u>175- 150</u> 150 = 0,166666667	<u>800- 800</u> 800 = 0	<u>125- 125</u> 125 = 0
-3	<u>250- 250</u> 250 = 0	<u>150- 175</u> 175 = -0,142857143	<u>800- 800</u> 800 = 0	<u>125- 125</u> 125 = 0
-2	<u>250- 250</u> 250 = 0	<u>150- 150</u> 150 = 0	<u>875- 800</u> 800 = 0,09375	<u>125- 125</u> 125 = 0
-1	<u>225- 250</u> 250 = -0,1	<u>125- 150</u> 150 = -0,166666667	<u>925- 875</u> 875 = 0,057142857	<u>125- 125</u> 125 = 0
0	<u>225- 225</u> 225 = 0	<u>150- 125</u> 125 = 0,2	<u>900- 925</u> 925 = -0,02702703	<u>100- 125</u> 125 = -0,2
1	<u>225- 225</u> 225 = 0	<u>125- 150</u> 150 = -0,166666667	<u>850- 900</u> 900 = -0,05555556	<u>125- 100</u> 100 = 0,25
2	<u>225- 225</u> 225 = 0	<u>125- 125</u> 125 = 0	<u>875- 850</u> 850 = 0,029411765	<u>100- 125</u> 125 = -0,2
3	<u>200- 225</u> 225 = -0,111111111	<u>125- 125</u> 125 = 0	<u>850- 875</u> 875 = -0,02857143	<u>125- 100</u> 100 = 0,25
4	<u>225- 200</u> 200 = 0,125	<u>125- 125</u> 125 = 0	<u>850- 850</u> 850 = 0	<u>125- 125</u> 125 = 0
5	<u>200- 225</u> 225 = -0,111111111	<u>125- 125</u> 125 = 0	<u>850- 850</u> 850 = 0	<u>125- 125</u> 125 = 0

	<b>CFIN</b>	<b>MAYA</b>	<b>MEDC</b>	<b>DLTA</b>
-5	<u>400- 400</u> 400 = 0	<u>575- 575</u> 575 = 0	<u>3575- 3425</u> 3425 = 0,04379562	<u>9300- 9300</u> 9300 = 0
-4	<u>425- 400</u> 400 = 0,0625	<u>575- 575</u> 575 = 0	<u>3475- 3575</u> 3575 = -0,027972028	<u>9600- 9300</u> 9300 = 0,032258065
-3	<u>425- 425</u> 425 = 0	<u>575- 575</u> 575 = 0	<u>3575- 3475</u> 3475 = 0,028776978	<u>9900- 9600</u> 9600 = 0,03125
-2	<u>425- 425</u> 425 = 0	<u>575- 575</u> 575 = 0	<u>3575- 3575</u> 3575 = 0	<u>9900- 9900</u> 9900 = 0
-1	<u>425- 425</u> 425 = 0	<u>575- 575</u> 575 = 0	<u>3575- 3575</u> 3575 = 0	<u>9100- 9900</u> 9900 = -0,080808081
0	<u>425- 425</u> 425 = 0	<u>575- 575</u> 575 = 0	<u>3550- 3575</u> 3575 = -0,006993007	<u>9600- 9100</u> 9100 = 0,054945055
1	<u>400- 425</u> 425 = -0,058824	<u>575- 575</u> 575 = 0	<u>3550- 3550</u> 3550 = 0	<u>9600- 9600</u> 9600 = 0
2	<u>400- 400</u> 400 = 0	<u>525- 575</u> 575 = -0,086956522	<u>3450- 3550</u> 3550 = -0,028169014	<u>9900- 9600</u> 9600 = 0,03125
3	<u>400- 400</u> 400 = 0	<u>525- 525</u> 525 = 0	<u>3375- 3450</u> 3450 = -0,02173913	<u>9925- 9900</u> 9900 = 0,002525253
4	<u>400- 400</u> 400 = 0	<u>550- 525</u> 525 = 0,047619048	<u>3500- 3375</u> 3375 = 0,037037037	<u>10000- 9925</u> 9925 = 0,007556675
5	<u>375- 400</u> 400 = -0,0625	<u>550- 550</u> 550 = 0	<u>3475- 3500</u> 3500 = -0,007142857	<u>10075- 10000</u> 10000 = 0,0075

	<b>TCID</b>	<b>BATI</b>	<b>BUMI</b>	<b>SDPC</b>
-5	<u>5000- 5000</u> 5000 = 0	<u>14000- 14000</u> 14000 = 0	<u>150- 150</u> 150 = 0	<u>700- 700</u> 700 = 0
-4	<u>5000- 5000</u> 5000 = 0	<u>14000- 14000</u> 14000 = 0	<u>150- 150</u> 150 = 0	<u>700- 700</u> 700 = 0
-3	<u>5000- 5000</u> 5000 = 0	<u>12000- 14000</u> 14000 = -0,14285714	<u>150- 150</u> 150 = 0	<u>700- 700</u> 700 = 0
-2	<u>5200- 5000</u> 5000 = 0,04	<u>12000- 12000</u> 12000 = 0	<u>200- 150</u> 150 = 0,333333333	<u>700- 700</u> 700 = 0
-1	<u>5200- 5200</u> 5200 = 0	<u>12000- 12000</u> 12000 = 0	<u>175- 200</u> 200 = -0,125	<u>700- 700</u> 700 = 0
0	<u>5200- 5200</u> 5200 = 0	<u>11000- 12000</u> 12000 = -0,083333333	<u>175- 175</u> 175 = 0	<u>700- 700</u> 700 = 0
1	<u>5350- 5200</u> 5200 = 0,028846154	<u>11000- 11000</u> 11000 = 0	<u>150- 175</u> 175 = -0,14285714	<u>700- 700</u> 700 = 0
2	<u>5350- 5350</u> 5350 = 0	<u>10550- 11000</u> 11000 = -0,04090909	<u>150- 150</u> 150 = 0	<u>700- 700</u> 700 = 0
3	<u>5400- 5350</u> 5350 = 0,009345794	<u>10550- 10550</u> 10550 = 0	<u>150- 150</u> 150 = 0	<u>700- 700</u> 700 = 0
4	<u>5400- 5400</u> 5400 = 0	<u>10550- 10550</u> 10550 = 0	<u>150- 150</u> 150 = 0	<u>700- 700</u> 700 = 0
5	<u>4550- 5400</u> 5400 = -0,15740741	<u>11000- 10550</u> 10550 = 0,042654028	<u>150- 150</u> 150 = 0	<u>700- 700</u> 700 = 0

	<b>ESTI</b>	<b>BNLI</b>	<b>SUBA</b>	<b>TFCO</b>
-5	<u>950-950</u> 950 = 0	<u>265- 260</u> 260 = 0,019230769	<u>470- 445</u> 445 = 0,05617978	<u>480- 475</u> 475 = 0,010526316
-4	<u>950- 950</u> 950 = 0	<u>280- 265</u> 265 = 0,056603774	<u>410- 470</u> 470 = -0,1276596	<u>480- 480</u> 480 = 0
-3	<u>950- 950</u> 950 = 0	<u>285- 280</u> 280 = 0,017857143	<u>405- 410</u> 410 = -0,0121951	<u>480- 480</u> 480 = 0
-2	<u>965- 950</u> 950 = 0,01578947	<u>285- 285</u> 285 = 0	<u>410- 405</u> 405 = 0,01234568	<u>500- 480</u> 480 = 0,041666667
-1	<u>965- 965</u> 965 = 0	<u>275- 285</u> 285 = -0,03508772	<u>395- 410</u> 410 = -0,0365854	<u>500- 500</u> 500 = 0
0	<u>1000- 965</u> 965 = 0,03626943	<u>275- 275</u> 275 = 0	<u>410- 395</u> 395 = 0,03797468	<u>500- 500</u> 500 = 0
1	<u>1000- 1000</u> 1000 = 0	<u>250- 275</u> 275 = -0,09090909	<u>415- 410</u> 410 = 0,01219512	<u>495- 500</u> 500 = -0,01
2	<u>1010- 1000</u> 1000 = 0,01	<u>260- 250</u> 250 = 0,04	<u>405- 415</u> 415 = -0,0240964	<u>495- 495</u> 495 = 0
3	<u>1020- 1010</u> 1010 = 0,00990099	<u>270- 260</u> 260 = 0,038461538	<u>500- 405</u> 405 = 0,2345679	<u>495- 495</u> 495 = 0
4	<u>1000- 1020</u> 1020 = -0,01960784	<u>250- 270</u> 270 = -0,07407407	<u>450- 500</u> 500 = -0,1	<u>495- 495</u> 495 = 0
5	<u>1040- 1000</u> 1000 = 0,04	<u>200- 250</u> 250 = -0,2	<u>350- 450</u> 450 = -0,2222222	<u>500- 495</u> 495 = 0,01010101

	<b>SRSN</b>	<b>TIRA</b>	<b>PTSP</b>	<b>ZBRA</b>
-5	<u>900- 900</u> 900 = 0	<u>1700- 1700</u> 1700 = 0	<u>135- 135</u> 135 = 0	<u>85- 90</u> 90 = -0,0555555556
-4	<u>900- 900</u> 900 = 0	<u>1700- 1700</u> 1700 = 0	<u>135- 135</u> 135 = 0	<u>75- 85</u> 85 = -0,117647059
-3	<u>900- 900</u> 900 = 0	<u>1700- 1700</u> 1700 = 0	<u>150- 135</u> 135 = 0,1111111111	<u>75- 75</u> 75 = 0
-2	<u>900- 900</u> 900 = 0	<u>1700- 1700</u> 1700 = 0	<u>150- 150</u> 150 = 0	<u>85- 75</u> 75 = 0,1333333333
-1	<u>900- 900</u> 900 = 0	<u>1700- 1700</u> 1700 = 0	<u>150- 150</u> 150 = 0	<u>80- 85</u> 85 = -0,058823529
0	<u>905- 900</u> 900 = 0,0055555556	<u>1700- 1700</u> 1700 = 0	<u>200- 150</u> 150 = 0,3333333333	<u>85- 80</u> 80 = 0,0625
1	<u>905- 905</u> 905 = 0	<u>1700- 1700</u> 1700 = 0	<u>200- 200</u> 200 = 0	<u>80-85</u> 85 = -0,058823529
2	<u>900- 905</u> 905 = -0,005524862	<u>1700- 1700</u> 1700 = 0	<u>200- 200</u> 200 = 0	<u>80- 80</u> 80 = 0
3	<u>900- 900</u> 900 = 0	<u>1700- 1700</u> 1700 = 0	<u>200- 200</u> 200 = 0	<u>70- 80</u> 80 = -0,125
4	<u>900- 900</u> 900 = 0	<u>1700- 1700</u> 1700 = 0	<u>200- 200</u> 200 = 0	<u>85- 70</u> 70 = 0,214285714
5	<u>900- 900</u> 900 = 0	<u>1700- 1700</u> 1700 = 0	<u>200- 200</u> 200 = 0	<u>85- 85</u> 85 = 0

	<b>BGMT</b>	<b>TMPI</b>	<b>LPPF</b>	<b>BHIT</b>
-5	<u>200- 200</u> 200 = 0	<u>175- 180</u> 180 = -0,027777778	<u>105- 105</u> 105 = 0	<u>335- 335</u> 335 = 0
-4	<u>200- 200</u> 200 = 0	<u>170- 175</u> 175 = -0,028571429	<u>105- 105</u> 105 = 0	<u>335- 335</u> 335 = 0
-3	<u>200- 200</u> 200 = 0	<u>160- 170</u> 170 = -0,058823529	<u>105- 105</u> 105 = 0	<u>330- 335</u> 335 = -0,014925373
-2	<u>200- 200</u> 200 = 0	<u>150- 160</u> 160 = -0,0625	<u>105- 105</u> 105 = 0	<u>330- 330</u> 330 = 0
-1	<u>170- 200</u> 200 = -0,15	<u>140- 150</u> 150 = -0,066666667	<u>105- 105</u> 105 = 0	<u>345- 330</u> 330 = 0,045454545
0	<u>170- 170</u> 170 = 0	<u>140- 140</u> 140 = 0	<u>105- 105</u> 105 = 0	<u>340- 345</u> 345 = -0,014492754
1	<u>185- 170</u> 170 = 0,088235294	<u>155- 140</u> 140 = 0,107142857	<u>105- 105</u> 105 = 0	<u>330- 340</u> 340 = -0,029411765
2	<u>185- 185</u> 185 = 0	<u>150- 155</u> 155 = -0,032258065	<u>105- 105</u> 105 = 0	<u>325- 330</u> 330 = -0,015151515
3	<u>165- 185</u> 185 = -0,108108108	<u>150- 150</u> 150 = 0	<u>105- 105</u> 105 = 0	<u>320- 325</u> 325 = -0,015384615
4	<u>170- 165</u> 165 = 0,03030303	<u>145- 150</u> 150 = -0,033333333	<u>105- 105</u> 105 = 0	<u>320- 320</u> 320 = 0
5	<u>170- 170</u> 170 = 0	<u>145- 145</u> 145 = 0	<u>105- 105</u> 105 = 0	<u>325- 320</u> 320 = 0,015625

	<b>HERO</b>	<b>TRPK</b>	<b>DAVO</b>	<b>ABDA</b>
-5	<u>1050- 1000</u> 1000 = 0,05	<u>375- 375</u> 375 = 0	<u>500- 525</u> 525 = -0,047619048	<u>300- 300</u> 300 = 0
-4	<u>1050- 1050</u> 1050 = 0	<u>375- 375</u> 375 = 0	<u>500- 500</u> 500 = 0	<u>300- 300</u> 300 = 0
-3	<u>1050- 1050</u> 1050 = 0	<u>375- 375</u> 375 = 0	<u>500- 500</u> 500 = 0	<u>300- 300</u> 300 = 0
-2	<u>1050- 1050</u> 1050 = 0	<u>375- 375</u> 375 = 0	<u>500- 500</u> 500 = 0	<u>295- 300</u> 300 = -0,016666667
-1	<u>1050- 1050</u> 1050 = 0	<u>375- 375</u> 375 = 0	<u>500- 500</u> 500 = 0	<u>295- 295</u> = 295 0
0	<u>1050- 1050</u> 1050 = 0	<u>375- 375</u> 375 = 0	<u>400- 500</u> 500 = -0,2	<u>295- 295</u> 295 = 0
1	<u>1075- 1050</u> 1050 = 0,023809524	<u>445- 375</u> 375 = 0,186666667	<u>400- 400</u> 400 = 0	<u>280- 295</u> 295 = -0,050847458
2	<u>1075- 1075</u> 1075 = 0	<u>445- 445</u> 445 = 0	<u>400- 400</u> 400 = 0	<u>280- 280</u> 280 = 0
3	<u>1075- 1075</u> 1075 = 0	<u>445- 445</u> 445 = 0	<u>400- 400</u> 400 = 0	<u>275- 280</u> 280 = -0,017857143
4	<u>1075- 1075</u> 1075 = 0	<u>445- 445</u> 445 = 0	<u>400- 400</u> 400 = 0	<u>275- 275</u> 275 = 0
5	<u>1075- 1075</u> 1075 = 0	<u>445- 445</u> 445 = 0	<u>400- 400</u> 400 = 0	<u>275- 275</u> 275 = 0



	<b>NISP</b>	<b>ABBA</b>
-5	<u>212500-212500</u> 212500 = 0	<u>270- 270</u> 270 = 0
-4	<u>212500- 212500</u> 212500 = 0	<u>270- 270</u> 270 = 0
-3	<u>210000- 212500</u> 212500 = -0,011764706	<u>270- 270</u> 270 = 0
-2	<u>210000- 210000</u> 210000 = 0	<u>270- 270</u> 270 = 0
-1	<u>207500- 210000</u> 210000 = -0,011904762	<u>270- 270</u> 270 = 0
0	<u>207500- 207500</u> 207500 = 0	<u>270- 270</u> 270 = 0
1	<u>207500- 207500</u> 207500 = 0	<u>270- 270</u> 270 = 0
2	<u>207500- 207500</u> 207500 = 0	<u>270- 270</u> 270 = 0
3	<u>207500- 207500</u> 207500 = 0	<u>270- 270</u> 270 = 0
4	<u>207500- 207500</u> 207500 = 0	<u>270- 270</u> 270 = 0
5	<u>207500- 207500</u> 207500 = 0	<u>270- 270</u> 270 = 0

$$ARit = Rit - Rmt$$

NO	KODE SAHAM	Hr ke-	Rit	Rmt	Arit	Rata- rata Arit
1	CTBN	-5	0	0.00086	-0.0008603	
		-4	0	-0.0021	0.00209829	
		-3	0	-0.00375	0.0037494	
		-2	0	0.002492	-0.0024921	
		-1	0	-0.00046	0.00045659	0.000590388
		0	0	-0.00011	0.00010659	
		1	0	0.037296	-0.0372962	
		2	0	0.044694	-0.0446942	
		3	0	0.072258	-0.0722582	
		4	0	-0.04028	0.04028039	
		5	0	-0.00455	0.00455068	-0.021883495
2	BUDI	-5	0	-0.0021	0.00209829	
		-4	0	-0.00375	0.0037494	
		-3	0	0.002492	-0.0024921	
		-2	0	-0.00046	0.00045658	
		-1	0	-0.00011	0.00010658	0.000783759
		0	0	0.037296	-0.0372962	
		1	0.016949	0.044964	-0.028015	
		2	0.08333	0.072258	0.011072	
		3	-0.076923	-0.04028	-0.0366431	
		4	0	-0.00455	0.004551	
		5	0	-0.00298	0.002981	-0.009210821
3	BNTA	-5	0	-0.00118	0.001184	
		-4	0	0.01146	-0.01146	
		-3	0	-0.00728	0.0072784	
		-2	0	-0.00022	0.0002188	
		-1	0	0.001942	-0.0019422	-0.000944192
		0	0.5	0.002053	0.49794729	
		1	0	0.002393	-0.0023933	
		2	0	0.000344	-0.000344	
		3	0.333	0.001006	0.3319937	

		4	0	0.01033	-0.01033	
		5	0	0.05327	-0.05327	0.053131283
<b>4</b>	<b>BDMN</b>	-5	0	0.011458	-0.0114579	
		-4	0	-0.00728	0.0072784	
		-3	0	-0.00022	0.00022	
		-2	0	0.001942	-0.001942	
		-1	0	0.002053	-0.0020527	-0.00159084
		0	0	0.002292	-0.0022919	
		1	0	0.000445	-0.0004452	
		2	0	0.001006	-0.0010063	
		3	0	0.010333	-0.010333	
		4	0	0.0503	-0.0503	
		5	-0.166667	-0.00015	-0.1665171	-0.045720314
<b>5</b>	<b>BNII</b>	-5	0	-0.00728	0.0072784	
		-4	0	-0.00022	0.0002188	
		-3	0	0.001942	-0.0019422	
		-2	0	0.002053	-0.0020527	
		-1	0	0.002292	-0.0022919	0.000242086
		0	-0.166667	0.000445	-0.1671122	
		1	0	0.001006	-0.0010063	
		2	-0.2	0.038117	-0.2381172	
		3	0.25	0.024844	0.22515584	
		4	0	-0.00015	0.00014957	
		5	0	0.026993	-0.0269928	-0.00816216
<b>6</b>	<b>BCIC</b>	-5	0	0.026993	-0.0269928	
		-4	0	0.007024	-0.007024	
		-3	0	0.027374	-0.0273742	
		-2	0	0.07163	-0.0716302	
		-1	0	0.059673	-0.0596728	-0.038538777
		0	0	-0.04364	0.04364288	
		1	0	-0.011	0.0109986	
		2	0.333	-0.00288	0.33587753	
		3	0	-0.0118	0.01179988	
		4	0	-0.00672	0.00671682	

		5	-0.25	-0.00255	-0.2474469	0.02358919
<b>7</b>	<b>PDFC</b>	-5	0	0.007024	-0.007024	
		-4	0	0.027374	-0.027374	
		-3	-0.3333	0.07163	-0.4049302	
		-2	0.5	0.059673	0.4403273	
		-1	0.333	-0.04364	0.37664288	0.075528405
		0	-0.25	-0.011	-0.2390014	
		1	0.6667	-0.00288	0.6695775	
		2	0	-0.0118	0.01179988	
		3	0	-0.00672	0.00671682	
		4	-0.2	-0.00255	-0.1974469	
		5	0	0.025871	-0.0258714	0.092955176
<b>8</b>	<b>MERK</b>	-5	0	-0.00196	0.00195872	
		-4	0	0.005712	-0.0057115	
		-3	0	0.026244	-0.026244	
		-2	0	-0.00141	0.00140965	
		-1	0	-0.02186	0.0218585	-0.001345726
		0	-0.2	0.027199	-0.2271991	
		1	-0.128125	0.000756	-0.1288814	
		2	-0.0681	-0.00412	-0.0639778	
		3	-0.076923	0.03725	-0.1141727	
		4	0	0.010162	-0.0101623	
		5	0	-0.02273	0.02273032	-0.058892772
<b>9</b>	<b>BUNI</b>	-5	0	0.000756	-0.0007565	
		-4	0	-0.12522	0.1252228	
		-3	-0.08333	-0.0116	-0.07173	
		-2	-0.272727	0.2068	-0.4795273	
		-1	0	-0.0227	0.0227	-0.08081819
		0	-0.25	-0.0044	-0.2456	
		1	0	-0.03227	0.03227	
		2	0	0.002729	-0.002729	
		3	0	-0.00339	0.00339	
		4	0	-0.01533	0.01533	
		5	0.166667	0.0227	0.143967	0.0384456

<b>10</b>	<b>BVIC</b>	-5	0	0.064	-0.064	
		-4	0	-0.913	0.913	
		-3	0	0.1808	-0.1808	
		-2	0	0.01016	-0.01016	
		-1	0	-0.0227	0.0227	0.136148
		0	0	-0.0044	0.0044	
		1	0	-0.03228	0.032277	
		2	0	0.00273	-0.00273	
		3	0	-0.00339	0.00339	
		4	-0.166667	-0.01539	-0.151277	
		5	0.2	0.0227	0.1773	0.011792
<b>11</b>	<b>RICY</b>	-5	0	0.02899	-0.02899	
		-4	0	0.0394	-0.0394	
		-3	0.05	0.012115	0.037885	
		-2	0	-0.0081	0.0081	
		-1	0.190476	-0.0141	0.20457619	0.036434238
		0	0	-0.02647	0.02647	
		1	0	-0.01314	0.01314	
		2	-0.04	-0.00153	-0.03847	
		3	0.041667	0.0125	0.0291667	
		4	-0.04	-0.027	-0.013	
		5	-0.041667	0.0166	-0.0582667	-0.013486
<b>12</b>	<b>ETWA</b>	-5	0	-0.01314	0.01314	
		-4	-0.032258	-0.00153	-0.0307281	
		-3	0.1	0.01254	0.08746	
		-2	-0.030303	-0.02724	-0.003063	
		-1	0	0.0166	-0.0166	0.010041788
		0	-0.0625	-0.0037	-0.0588	
		1	-0.13333	-0.00804	-0.125286	
		2	-0.076923	0.0247	-0.1016231	
		3	-0.083333	-0.0232	-0.0601284	
		4	-0.045455	-0.00829	-0.0371679	
		5	0.047619	-0.00547	0.05308664	-0.054223756

			.			
<b>13</b>	<b>BGIN</b>	-5	0	-0.01314	0.01314	
		-4	0	-0.00153	0.00153	
		-3	0	0.01255	-0.01255	
		-2	0	-0.02724	0.02724	
		-1	0	0.0166	-0.0166	0.002552
		0	0	-0.00372	0.003722	
		1	0	-0.00804	0.008044	
		2	0	0.024721	-0.024721	
		3	0	-0.02321	0.023209	
		4	0.380952	-0.00829	0.38923838	
		5	0.103448	-0.00547	0.10891828	0.100937739
<b>14</b>	<b>BNPK</b>	-5	0	-0.00153	0.00153	
		-4	-0.041667	0.01255	-0.0542167	
		-3	0.043478	-0.02723	0.07070826	
		-2	0.25	0.0166	0.2334	
		-1	0.0333	-0.0037	0.037	0.057684312
		0	-0.16129	-0.00804	-0.1532463	
		1	0.038462	0.0247	0.01376154	
		2	-0.037037	-0.0232	-0.013837	
		3	-0.038462	-0.0083	-0.0301615	
		4	0.04	-0.00547	0.04547	
		5	-0.038462	0.0099	-0.0483615	-0.006625715
<b>15</b>	<b>PNLF</b>	-5	0	-0.00153	0.001527	
		-4	0	0.0126	-0.0126	
		-3	-0.152	-0.027	-0.125	
		-2	0.142857	0.0166	0.12625714	
		-1	0	-0.0037	0.0037	-0.001223171
		0	0	-0.008	0.008	
		1	0	0.0247	-0.0247	
		2	0	-0.0232	0.023204	
		3	0	-0.00829	0.008287	
		4	0	-0.0055	0.0055	
		5	0	0.0099	-0.0099	0.0004782

<b>16</b>	<b>BBNI</b>	-5	0	-0.00153	0.00153	
		-4	0	0.0125	-0.0125	
		-3	-0.0625	-0.0272	-0.0353	
		-2	-0.066667	0.0166	-0.083267	
		-1	0.071429	-0.0037	0.07512857	-0.010881686
		0	0.071429	-0.008	0.07942857	
		1	-0.066667	0.0247	-0.091367	
		2	0	-0.0232	0.023204	
		3	0	-0.00829	0.00829	
		4	0	0.5468	-0.5468	
		5	0.071429	0.0099	0.06152857	-0.109028886
<b>17</b>	<b>BKSL</b>	-5	0	-0.033	0.033	
		-4	0	0.045	-0.045	
		-3	0	0.029	-0.029	
		-2	0	-0.03	0.03	
		-1	-0.1	-0.0023	-0.0977	-0.02174
		0	0	0.038	-0.038	
		1	0	-0.0074	0.0074	
		2	0	-0.0132	0.0132	
		3	-0.111111	0.0026	-0.11371	
		4	0.125	-0.0226	0.1476	
		5	-0.111111	-0.0299	-0.081211	-0.0053442
<b>18</b>	<b>BNGA</b>	-5	0	-0.00228	0.00228	
		-4	0.166667	0.0377	0.128967	
		-3	-0.142857	-0.00742	-0.13544	
		-2	0	-0.0132	0.0132	
		-1	-0.16667	0.0026	-0.16927	-0.0320526
		0	0.2	-0.0226	0.2226	
		1	-0.16667	-0.0299	-0.13677	
		2	0	-0.038	0.038	
		3	0	0.01977	-0.01977	
		4	0	-0.01329	0.013285	
		5	0	0.00497	-0.00497	-0.022045



<b>19</b>	<b>ULTJ</b>	-5	-0.085714	-0.03831	-0.047404	
		-4	0	0.01977	-0.01977	
		-3	0	-0.0133	0.0133	
		-2	0.09375	0.00497	0.08878	
		-1	0.057143	0.001577	0.05556586	0.018094371
		0	-0.027027	0.0363	-0.063327	
		1	-0.055556	-0.00959	-0.045965	
		2	0.029412	0.014989	0.01442307	
		3	-0.028571	0.002454	-0.0310254	
		4	0	-0.00167	0.00166976	
		5	0	-0.0064	0.0064	-0.010899517
<b>20</b>	<b>INPC</b>	-5	-0.166667	-0.03167	-0.134997	
		-4	0	-0.0201	0.0201	
		-3	0	-0.00478	0.00478	
		-2	0	0.02748	-0.02748	
		-1	0	-0.0052	0.0052	-0.0264794
		0	-0.2	0.041	-0.241	
		1	0.25	0.033	0.217	
		2	-0.2	-0.0189	-0.1811	
		3	0.25	0.0197	0.2303	
		4	0	0.0397	-0.0397	
		5	0	-0.00578	0.00578	0.046456
<b>21</b>	<b>CFIN</b>	-5	0	0.001333	-0.001333	
		-4	0.0625	0.5486	-0.4861	
		-3	0	-0.01996	0.01996	
		-2	0	-0.01178	0.011778	
		-1	0	-0.00472	0.004715	-0.090196
		0	0	-0.0298	0.0298	
		1	-0.058824	0.0025	-0.0613235	
		2	0	0.0276	-0.0276	
		3	0	0.00205	-0.00205	
		4	0	-0.00114	0.00114	
		5	-0.0625	0.015447	-0.077947	-0.033556106

<b>22</b>	<b>MAYA</b>	-5	0	0.002046	-0.002046	
		-4	0	-0.00114	0.00114	
		-3	0	0.01545	-0.01545	
		-2	0	0.024724	-0.024724	
		-1	0	0.012181	-0.012181	-0.0106522
		0	0	0.003615	-0.003615	
		1	0	0.01673	-0.01673	
		2	-0.086957	0.000144	-0.0871005	
		3	0	-0.00066	0.0006574	
		4	0.047619	-0.00511	0.05272905	
		5	0	0.000893	-0.000893	-0.010267415
<b>23</b>	<b>MEDC</b>	-5	0.043796	0.00089	0.04290562	
		-4	-0.027972	0.0093	-0.037272	
		-3	0.028777	-0.0004	0.02917598	
		-2	0	-0.0076	0.0076	
		-1	0	-0.0052	0.0052	0.009521914
		0	-0.006993	-0.00495	-0.002043	
		1	0	-0.03028	0.03028	
		2	-0.028169	-0.03028	0.0021099	
		3	-0.021739	-0.01845	-0.0032891	
		4	0.037037	0.013072	0.02396504	
		5	-3.007143	-0.0235	-2.9836429	-0.586115411
<b>24</b>	<b>DLTA</b>	-5	0	0.0252	-0.0252	
		-4	0.032258	0.0178	0.01445807	
		-3	0.03125	-0.0049	0.03615	
		-2	0	-0.0006	0.000599	
		-1	-0.080808	0.017	-0.097808	-0.014360187
		0	0.054945	0.00362	0.05132506	
		1	0	-0.0052	0.0052	
		2	0.03125	0.0282	0.00305	
		3	0.002525	0.0032	-0.0006747	
		4	0.007557	-0.009	0.01655668	
		5	0.0075	-0.0119	0.0194	0.008706386

<b>25</b>	<b>TCID</b>	-5	0	0.0023	-0.0023	
		-4	0	-0.0103	0.0103	
		-3	0	0.0041	-0.0041	
		-2	0.04	0.011	0.029	
		-1	0	-0.0065	0.0065	0.00788
		0	0	-0.00215	0.002146	
		1	0.028846	0.0051	0.02374615	
		2	0	-0.0235	0.0235	
		3	0.009346	-0.0349	0.04424579	
		4	0	-0.00099	0.00099	
		5	-0.157407	-0.00167	-0.1557374	-0.012651092
<b>26</b>	<b>BATI</b>	-5	0	0.00104	-0.00104	
		-4	0	-0.035	0.035	
		-3	-0.142857	-0.0044	-0.1384571	
		-2	0	-0.0198	0.0198	
		-1	0	-0.03603	0.03603	-0.009733429
		0	-0.08333	0.034213	-0.117543	
		1	0	-0.011	0.011	
		2	-0.04091	-0.0189	-0.02201	
		3	0	-0.0085	0.0085	
		4	0	-0.00465	0.00465	
		5	0.042654	-0.0051	0.04775403	0.009978806
<b>27</b>	<b>BUMI</b>	-5	0	-0.0106	0.0106	
		-4	0	-0.0189	0.0189	
		-3	0	-0.00852	0.00852	
		-2	0.3333	-0.00466	0.33796	
		-1	-0.125	-0.00511	-0.11989	0.051218
		0	0	-0.01754	0.01754	
		1	-0.142857	-0.043	-0.0998571	
		2	0	0.01586	-0.01586	
		3	0	-0.03068	0.03068	
		4	0	-0.02174	0.02174	
		5	0	0.02137	-0.02137	-0.016933429

<b>28</b>	<b>SDPC</b>	-5	0	-0.011	0.011	
		-4	0	0.0161	-0.0161	
		-3	0	0.0049	-0.0049	
		-2	0	0.005	-0.005	
		-1	0	-0.022	0.022	
		0	0	0.011	-0.011	-0.003
		1	0	0.0063	-0.0063	
		2	0	0.00194	-0.00194	
		3	0	-0.0104	0.0104	
		4	0	0.00071	-0.00071	
		5	0	0.0082	-0.0082	-0.00135
<b>29</b>	<b>ESTI</b>	-5	0	0.005586	-0.005586	
		-4	0	0.0019	-0.0019	
		-3	0	-0.00104	0.00104	
		-2	0.015789	0.000709	0.01508097	
		-1	0	0.0082	-0.0082	0.000086995
		0	0.036269	-0.0032	0.03946943	
		1	0	-0.0099	0.0099	
		2	0.01	-0.00537	0.01537	
		3	0.009901	0.00533	0.004571	
		4	-0.019608	0.000479	-0.0200868	
		5	0.04	0.013279	-0.0267211	0.007295051
<b>30</b>	<b>BNLI</b>	-5	0.019231	0.035	-0.0157692	
		-4	0.056604	-0.0034	0.06000377	
		-3	0.017857	-0.0049	0.02275714	
		-2	0	-0.0143	0.0143	
		-1	-0.035088	-0.00043	-0.0346577	0.009326793
		0	0	0	0	
		1	-0.090909	0.0065	-0.097409	
		2	0.04	0.0054	0.0346	
		3	0.038461	0.0066	0.03186138	
		4	-0.074074	-0.0412	-0.0328741	
		5	-0.2	0.0088	-0.2088	-0.054524341

<b>31</b>	<b>SUBA</b>	-5	0.05618	-0.00043	0.05660978	
		-4	-0.12766	0.0065	-0.1341596	
		-3	-0.012195	0.0054	-0.0175951	
		-2	0.012346	0.0066	0.00574568	
		-1	-0.036585	-0.04	0.00341463	-0.017196922
		0	0.037975	0.0088	0.02917468	
		1	0.012195	-0.011	0.02319512	
		2	-0.024096	-0.0225	-0.0015964	
		3	0.234569	-0.00378	0.23834901	
		4	-0.1	-0.0057	-0.0943	
		5	-0.222222	0.0086	-0.230822	-0.013034851
<b>32</b>	<b>TFCO</b>	-5	0.010526	-0.0136	0.02412632	
		-4	0	-0.00399	0.00399	
		-3	0	-0.0258	0.0258	
		-2	0.041667	0.00379	0.03787667	
		-1	0	0.00233	-0.00233	0.017892597
		0	0	-0.0042	0.0042	
		1	-0.01	0.01314	-0.02314	
		2	0	0.01398	-0.01398	
		3	0	0.0259	-0.0259	
		4	0	-0.0105	0.0105	
		5	0.010101	-0.021	0.03110101	-0.004283798
<b>33</b>	<b>SRSN</b>	-5	0	-0.021	0.021	
		-4	0	0.0121	-0.0121	
		-3	0	-0.0045	0.0045	
		-2	0	-0.0157	0.0157	
		-1	0	-0.0059	0.0059	0.007
		0	0.005556	-0.0015	0.0070556	
		1	0	-0.0095	0.0095	
		2	-0.005525	-0.00055	-0.0049749	
		3	0	0.0087	-0.0087	
		4	0	0.0138	-0.0138	
		5	0	-0.00118	0.001176	-0.003359772



<b>34</b>	<b>TIRA</b>	-5	0	-0.011	0.011	
		-4	0	0.00985	-0.00985	
		-3	0	0.022	-0.022	
		-2	0	-0.0073	0.0073	
		-1	0	-0.0012	0.0012	-0.00247
		0	0	0.0054	-0.0054	
		1	0	-0.0171	0.0171	
		2	0	-0.00734	0.00734	
		3	0	0.0113	-0.0113	
		4	0	0.0076	-0.0076	
		5	0	-0.001	0.001	0.001308
<b>35</b>	<b>PTSP</b>	-5	0	-0.00896	0.00896	
		-4	0	0.0079	-0.0079	
		-3	0.1111	0.0223	0.0888	
		-2	0	0.0117	-0.0117	
		-1	0	0.0497	-0.0497	0.005692
		0	0.3333	0.0154	0.3179	
		1	0	-0.0193	0.0193	
		2	0	-0.013	0.013	
		3	0	-0.008	0.008	
		4	0	-0.039	0.039	
		5	0	-0.0081	0.0081	0.01748
<b>36</b>	<b>ZBRA</b>	-5	-0.055556	-0.042	-0.013556	
		-4	-0.117647	-0.0269	-0.0907471	
		-3	0	0.0085	-0.0085	
		-2	0.13333	-0.00598	0.13931	
		-1	-0.058824	-0.0164	-0.0424235	-0.003183318
		0	0.0625	-0.03514	0.09764	
		1	-0.058824	-0.0182	-0.0406235	
		2	0	0.024	-0.024	
		3	-0.125	-0.01597	-0.109033	
		4	0.214286	0.02283	0.19145571	
		5	0	-0.00584	0.00584	0.004727837

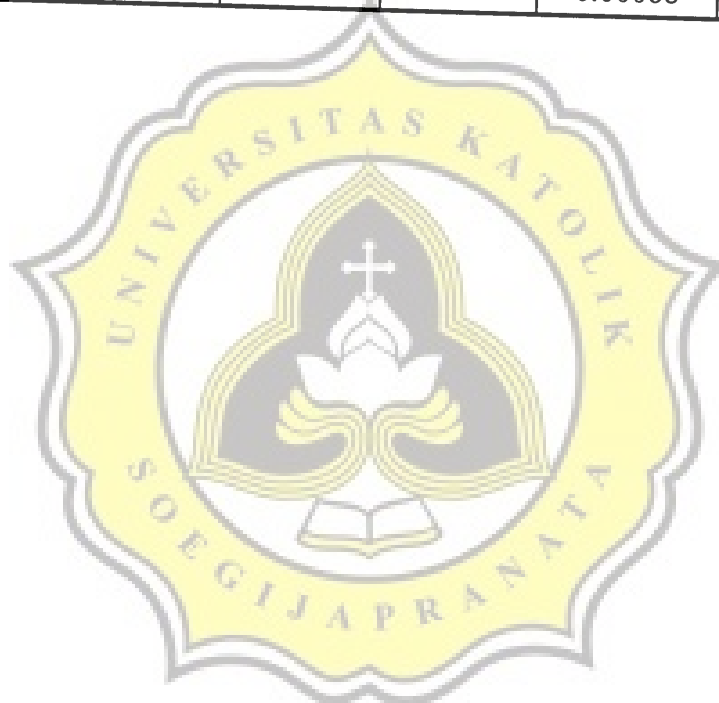
<b>37</b>	<b>BGMT</b>	-5	0	0.01757	-0.01757	
		-4	0	-0.01766	0.01766	
		-3	0	-0.00634	0.00634	
		-2	0	-0.0101	0.0101	
		-1	-0.15	-0.01344	-0.13656	-0.024006
		0	0	0.0052	-0.0052	
		1	0.088235	-0.0057	0.09393529	
		2	0	0.019	-0.019	
		3	-0.108108	-0.0055	-0.102608	
		4	0.030303	-0.0032	0.033503	
		5	0	-0.0076	0.0076	0.002686059
<b>38</b>	<b>TMPI</b>	-5	-0.027778	-0.0076	-0.020178	
		-4	-0.028571	-0.0087	-0.0198714	
		-3	-0.058824	-0.011	-0.0478235	
		-2	-0.0625	-0.019	-0.0435	
		-1	-0.06667	-0.018	-0.04867	-0.036008592
		0	0	0.01	-0.01	
		1	0.107143	0.005	0.10214286	
		2	-0.032258	0.015	-0.0472581	
		3	0	-0.005	0.005	
		4	-0.03333	0.00064	-0.03397	
		5	0	0.0189	-0.0189	0.001402958
<b>39</b>	<b>LPPF</b>	-5	0	0.009	-0.009	
		-4	0	0.011	-0.011	
		-3	0	-0.0063	0.0063	
		-2	0	0.0071	-0.0071	
		-1	0	0.0153	-0.0153	-0.00722
		0	0	0.022	-0.022	
		1	0	-0.0051	0.0051	
		2	0	0.02	-0.02	
		3	0	-0.026	0.026	
		4	0	-0.0225	0.0225	
		5	0	-0.0088	0.0088	0.00848



<b>40</b>	<b>BHIT</b>	-5	0	0.011	-0.011	
		-4	0	-0.0063	0.0063	
		-3	-0.014925	0.0071	-0.0220254	
		-2	0	0.015	-0.015	
		-1	0.045455	0.022	0.02345455	-0.003654166
		0	-0.014493	-0.0051	-0.0093928	
		1	-0.029412	0.02	-0.0494118	
		2	-0.015152	-0.026	0.0108485	
		3	-0.015385	-0.02248	0.00709539	
		4	0	-0.00878	0.00878	
		5	0.015625	0.0084	0.007225	-0.003092576
<b>41</b>	<b>HERO</b>	-5	0.05	-0.007	0.057	
		-4	0	-0.008	0.008	
		-3	0	0.003	-0.003	
		-2	0	-0.0064	0.0064	
		-1	0	0.0194	-0.0194	0.0098
		0	0	0.0024	-0.0024	
		1	0.02381	0.0146	0.00920952	
		2	0	-0.011	0.011	
		3	0	-0.0027	0.0027	
		4	0	0.0065	-0.0065	
		5	0	-0.035	0.035	0.010281905
<b>42</b>	<b>TRPK</b>	-5	0	-0.0012	0.0012	
		-4	0	0.0051	-0.0051	
		-3	0	-0.0071	0.0071	
		-2	0	0.000302	-0.000302	
		-1	0	0.0013	-0.0013	0.0003196
		0	0	-0.0085	0.0085	
		1	0.186667	0.0011	0.1855667	
		2	0	0.00374	-0.00374	
		3	0	-0.0145	0.0145	
		4	0	-0.007	0.006999	
		5	0	0.00433	-0.00433	0.03979914

<b>43</b>	<b>DAVO</b>	-5	-0.047619	-0.00852	-0.039099	
		-4	0	0.0011	-0.0011	
		-3	0	0.0037	-0.0037	
		-2	0	-0.0145	0.0145	
		-1	0	-0.007	0.006999	-0.00448001
		0	-0.2	0.0043	-0.2043	
		1	0	0.0049	-0.0049	
		2	0	0.001	-0.001	
		3	0	0.0073	-0.0073	
		4	0	0.00112	-0.00112	
		5	0	-0.00075	0.00075	-0.002714
<b>44</b>	<b>ABDA</b>	-5	0	-0.003	0.003	
		-4	0	0.0098	-0.0098	
		-3		0.027	-0.027	
		-2	-0.016667	0.024	-0.0406667	
		-1	0	0.0099	-0.0099	-0.01687334
		0	0	0.013	-0.013	
		1	-0.050847	0.0055	-0.0563475	
		2	0	0.0034	-0.0034	
		3	-0.017857	0.00322	-0.0210771	
		4	0	-0.00061	0.00061	
		5	0	0	0	-0.01604292
<b>45</b>	<b>NISP</b>	-5	0	-0.00357	0.003566	
		-4	0	-0.026	0.026	
		-3	-0.011765	0.0067	-0.0184647	
		-2	0	-0.0037	0.0037	
		-1	-0.011905	-0.0252	0.01329524	0.005619307
		0	0	-0.1724	0.1724	
		1	0	-0.011	0.011	
		2	0	0.0213	-0.0213	
		3	0	0.008	-0.008	
		4	0	-0.0166	0.0166	
		5	0	-0.015	0.015	0.00266

46	ABBA	-5	0	0.017	-0.017	
		-4	0	-0.0167	0.0167	
		-3	0	-0.088	0.088	
		-2	0	0.097	-0.097	
		-1	0	0.01699	-0.01699	-0.005258
		0	0	0.00184	-0.00184	
		1	0	-0.0052	0.0052	
		2	0	-0.025	0.025	
		3	0	-0.0199	0.0199	
		4	0	0.00068	-0.00068	
		5	0	-0.00068	0.00068	0.01002



TINGKAT KEUNTUNGAN SAHAM HARIAN

NO	KODE	-5	-4	-3	-2	-1	0	1	2	3	4	5
1	CTBN	0.00086028	-0.0020983	-0.003749	0.002492	-0.0005	-0.0001	0.0373	0.044964	0.0722813	-0.04028	-0.004551
2	BUDI	-0.00209829	-0.0037494	0.0024921	-0.00046	-0.0001	0.0373	0.04496	0.072258	-0.04028	-0.00455	-0.002981
3	BNTA	-0.00118425	0.0114579	-0.007278	-0.00022	0.00194	0.00205	0.00239	0.00035	0.0010063	0.010331	0.0532027
4	BDMN	0.01145792	-0.0072784	-0.000219	0.001942	0.00205	0.00229	0.00045	0.001006	0.0103331	0.053027	-0.00015
5	BNII	-0.0072784	-0.0002189	0.0019422	0.002053	0.00229	0.00045	0.00101	0.038117	0.0248442	-0.00015	0.0269928
6	BCIC	0.02699276	0.007024	0.0276374	0.07163	0.05967	-0.0436	-0.011	-0.00288	-0.0118	-0.00672	-0.002553
7	PDFC	0.00702399	0.0273742	0.0716302	0.059673	-0.0436	-0.011	-0.00288	-0.0118	-0.006717	-0.00255	0.0258714
8	MERK	-0.00195872	0.0057115	0.0262444	-0.00141	-0.0219	0.0272	0.00076	-0.00412	0.0372496	0.010162	-0.02273
9	BUNI	0.0007564	-0.1412522	-0.01159	0.206829	-0.0227	-0.0044	-0.03228	0.002729	-0.003392	-0.01533	0.0227279
10	BVIC	0.06403764	-0.0123769	0.1808419	0.010162	-0.0227	-0.0044	-0.03228	0.002729	-0.003392	-0.01533	0.0227279
11	RICY	0.02899077	0.0394168	0.012115	-0.00806	-0.0141	-0.0265	-0.01314	-0.00153	0.0125482	-0.02736	0.0166429
12	ETWA	-0.0131414	-0.0015271	0.0125482	-0.02724	0.01664	-0.0037	-0.00804	0.024721	-0.023205	-0.00829	-0.005468
13	BGIN	-0.0131414	-0.0015271	0.0125482	-0.02724	0.01664	-0.0037	-0.00804	0.024721	-0.023205	-0.00829	-0.005468
14	BNPK	-0.00152714	0.0125482	-0.027236	0.016643	-0.0072	-0.008	0.02472	-0.0232	-0.008287	-0.00547	0.0098636
15	PNLF	-0.00152714	0.0125482	-0.027236	0.016643	-0.0072	-0.008	0.02472	-0.0232	-0.008287	-0.00547	0.0098636
16	BBNI	-0.00152714	0.0125482	-0.027236	0.016643	-0.0072	-0.008	0.02472	-0.0232	-0.008287	-0.00547	0.0098636
17	BKSL	-0.03290756	0.0454296	0.0286555	-0.0301	-0.0023	0.03767	-0.00742	-0.01322	0.0025814	-0.02258	-0.029904
18	BNGA	-0.0022764	0.0376739	-0.007417	-0.01322	0.00258	-0.0226	-0.0299	-0.03831	0.019765	-0.01328	0.0049703
19	ULTJ	-0.03831052	0.019765	-0.013285	0.00497	0.00158	0.03631	-0.00959	0.014989	0.0024504	-0.00167	-0.006397

20	INPC	-0.03167305	-0.020126	-0.004782	0.027482	-0.0052	<b>0.04078</b>	0.03304	-0.01897	0.0197	0.0397	-0.00578
21	CFIN	0.001333	0.0548659	-0.01996	-0.01178	-0.0047	<b>-0.0298</b>	0.00245	0.0276	0.00204	-0.00114	0.01545
22	MAYA	0.002046	-0.00141	0.01545	0.025	0.0122	<b>0.00361</b>	0.0167	0.000144	-0.000657	-0.00511	0.0008925
23	MEDC	0.0008923	0.00933	-0.000398	-0.0076	-0.0052	<b>-0.005</b>	-0.0186	-0.0303	-0.01845	0.0131	-0.0235
24	DLTA	0.02519	0.0178	-0.00486	-0.0006	0.01703	<b>0.00362</b>	-0.00518	0.0283	0.00615	-0.00901	-0.011885
25	TCID	0.002252	-0.01026	0.0040498	0.01075	-0.0065	<b>-0.0022</b>	0.00502	-0.024	-0.035	-0.001	-0.01167
26	BATI	0.00103712	-0.0347275	-0.004391	-0.01983	-0.036	<b>0.03421</b>	-0.01058	-0.0189	-0.00852	-0.00465	-0.00511
27	BUMI	-0.0105778	-0.01892	-0.00852	-0.00466	-0.0051	<b>-0.0175</b>	-0.04291	0.01586	-0.031	-0.02174	0.0214
28	SDPC	-0.01075	0.0161	0.00486	0.0049	-0.0219	<b>0.01073</b>	0.0063	0.00194	-0.0104	0.00071	0.0082
29	ESTI	0.0056	0.00194	-0.01	0.00071	0.0082	<b>-0.0032</b>	-0.0099	-0.0036	0.0053	0.00048	0.0133
30	BNLI	0.0351	-0.0034	-0.0049	-0.014	-0.0004	<b>0</b>	0.0065	0.0054	0.0066	-0.041	0.0088
31	SUBA	-0.00043	0.0065	0.0054	0.0066	-0.041	<b>0.0088</b>	-0.011	-0.0225	-0.004	-0.0057	0.0086
32	TFCO	-0.0135865	-0.00399	-0.026	0.0098	0.00233	<b>-0.0042</b>	0.013	0.014	0.026	-0.0104	-0.021
33	SRSN	-0.021	0.0121	-0.0045	-0.0157	-0.0059	<b>-0.0014</b>	-0.0095	-0.00055	20.0087	0.014	-0.0012
34	TIRA	-0.011	0.0098	0.022	-0.0073	-0.12	<b>0.0054</b>	-0.0171	-0.0073	0.0113	0.0076	-0.001
35	PTSP	-0.00896	0.0079	0.0233	0.012	0.0496	<b>0.0154</b>	-0.019	-0.013	-0.008	-0.0291	-0.0081
36	ZBRA	-0.0422	-0.027	0.0085	-0.006	-0.0164	<b>-0.035</b>	-0.0182	0.024	-0.016	0.0228	-0.0058
37	BGMT	0.0176	-0.0177	-0.0063	-0.0141	-0.0134	<b>0.0052</b>	-0.0057	0.019	-0.00553	-0.0032	-0.0076
38	TMPI	-0.0076	-0.0087	-0.011	-0.019	-0.0185	<b>0.01035</b>	0.0005	0.015	-0.005	0.00064	0.0189
39	LPPF	0.0092	0.01056	-0.0063	0.007	0.015	<b>0.021</b>	-0.005	0.02	-0.026	-0.022	-0.0088
40	BHIT	0.011	-0.0062	0.007	0.015	0.022	<b>-0.0051</b>	0.2	-0.026	-0.022	-0.0088	0.0083
41	HERO	-0.007	-0.008	0.0028	-0.0064	0.019	<b>0.0024</b>	0.015	-0.011	-0.0027	0.0065	-0.0351
42	TRPK	-0.0012	0.0051	-0.0071	0.0003	0.00129	<b>-0.0085</b>	0.0011	0.0037	-0.0145	-0.00699	0.0043
43	DAVO	-0.0085	0.001	0.0037	-0.0145	-0.0069	<b>0.0043</b>	0.0049	0.001	0.0073	0.00112	-0.00075

44	ABDA	-0.00265	0.0098	0.027	0.024	0.0099	<b>0.013</b>	0.0055	0.003	0.003	-0.00061	0
45	NISP	-0.0036	-0.026	0.0067	-0.0037	-0.025	<b>-0.017</b>	-0.011	0.021	0.0083	-0.0166	-0.015
46	ABBA	0.017	-0.017	-0.088	0.097	0.017	<b>0.0018</b>	-0.0051	-0.025	-0.0199	0.00068	-0.00068



**LAMPIRAN 4****PERHITUNGAN LIKUIDITAS SAHAM**

$$\text{TVA} = \frac{\sum \text{Lb Saham yang diperdagangkan pada waktu } t}{\sum \text{Lb Saham yang beredar pada waktu } t}$$



**PERHITUNGAN TVA HARIAN**

NO	KODE	Hari ke-	Jumlah lembar saham yang diperdagangkan	Jumlah lembar saham yang beredar	TVA Harian	Rata - rata TVA Harian
1	CTBN	-5	0	50000000	0	
		-4	0	50000000	0	
		-3	0	50000000	0	
		-2	0	50000000	0	
		-1	0	50000000	0	
		0	0	50000000	0	0
		1	0	50000000	0	
		2	0	50000000	0	
		3	0	50000000	0	
		4	0	50000000	0	
		5	0	50000000	0	0
2	BUDI	-5	0	262500000	0	
		-4	0	262500000	0	
		-3	0	262500000	0	
		-2	0	262500000	0	
		-1	0	262500000	0	
		0	53500	262500000	0	0
		1	12000	262500000	0.00020381	
				262500000	0.00004571429	

		2	8000	262500000	0.00003047619	
		3	121000	262500000	0.000460952	
		4	100000	262500000	0.000380952	
		5	5000	262500000	0.000019048	0.000187429
3	<b>BNTA</b>	-5	500	180000000	0.000002778	
		-4	0	180000000	0	
		-3	0	180000000	0	
		-2	0	180000000	0	
		-1	0	180000000	0	0.000000556
		0	185000	180000000	0.001027778	
		1	354000	180000000	0.001966667	
		2	360000	180000000	0.002	
		3	550500	180000000	0.003058333	
		4	230500	180000000	0.001280556	
		5	127500	180000000	0.007086111	0.003078333
4	<b>BDMN</b>	-5	156000	224000000	0.000069643	
		-4	264000	224000000	0.000117857	
		-3	556000	224000000	0.000248214	
		-2	1547000	224000000	0.000690625	
		-1	384500	224000000	0.000171652	0.000259598

		0	175500	2240000000	0.000078348	
		1	675500	2240000000	0.000301563	
		2	566500	2240000000	0.000252902	
		3	2361500	2240000000	0.001054241	
		4	91000	2240000000	0.000040625	
		5	3440000	2240000000	0.001535714	0.000637009
5	<b>BNII</b>	-5	654000	3881336463	0.000168499	
		-4	556000	3881336463	0.00014325	
		-3	487000	3881336463	0.000125472	
		-2	4847000	3881336463	0.001248797	
		-1	49598000	3881336463	0.012778588	0.002892921
		0	31228500	3881336463	0.008045811	
		1	1642500	3881336463	0.000423179	
		2	14754000	3881336463	0.003801268	
		3	4618500	3881336463	0.001189925	
		4	127014000	3881336463	0.032724295	
		5	15417500	3881336463	0.003972214	0.008422176
6	<b>BCIC</b>	-5	510000	282200000	0.001807229	
		-4	227500	282200000	0.000806166	
		-3	700000	282200000	0.00248051	



8	MERK	-5	0	18480000	0	0
		-4	0	18480000	0	0
		-3	0	18480000	0	0
		-2	0	18480000	0	0
		-1	0	18480000	0	0
		0	3000	18480000	0.000162338	0
		1	1500	18480000	0.000081169	
		2	500	18480000	0.000027056	
		3	3000	18480000	0.000162338	
		4	1000	18480000	0.000054113	
		5	0	18480000	0	0.0000649351
9	BUNI	-5	3655000	38166134160	0.000095766	
		-4	4948500	38166134160	0.000129657	
		-3	17432500	38166134160	0.000456753	
		-2	28692500	38166134160	0.000751779	
		-1	64134500	38166134160	0.001680403	0.000622872
		0	17777000	38166134160	0.000465779	
		1	273037500	38166134160	0.007153921	
		2	70863000	38166134160	0.001856698	
		3	0	38166134160	0	
		4	20788000	38166134160	0.000544671	
		5	495306000	38166134160	0.012977631	0.004506584

10	<b>BVIC</b>	-5	42489500	528660000	0.080372073				
		-4	20494000	528660000	0.038765937				
		-3	5817500	528660000	0.011004237				
		-2	7274000	528660000	0.013759316				
		-1	14423000	528660000	0.027282185				0.03423675
		0	40126000	528660000	0.075901335				
		1	7172000	528660000	0.013566375				
		2	4022500	528660000	0.00760886				
		3	0	528660000	0				
		4	30562000	528660000	0.057810313				
		5	19475500	528660000	0.036839367				0.023164983
11	<b>RICY</b>	-5	6113000	288000000	0.021225694				
		-4	1883500	288000000	0.006539931				
		-3	1247500	288000000	0.004331597				
		-2	10305000	288000000	0.03578125				
		-1	17561500	288000000	0.060977431				0.025771181
		0	7941500	288000000	0.027574653				
		1	3797000	288000000	0.013184028				
		2	8125500	288000000	0.028213542				
		3	5101000	288000000	0.017711806				
		4	6815000	288000000	0.023663194				
		5	8739000	288000000	0.03034375				0.022623264

12	<b>ETWA</b>	-5	1074500	688297000	0.001561099	
		-4	1125000	688297000	0.001634469	
		-3	2248000	688297000	0.003266032	
		-2	1068000	688297000	0.001551656	
		-1	1068000	688297000	0.001551656	0.001912982
		0	977500	688297000	0.001420172	
		1	976000	688297000	0.001417993	
		2	2946500	688297000	0.004280856	
		3	2255000	688297000	0.003276202	
		4	2151000	688297000	0.003125104	
		5	1359500	688297000	0.001975165	0.002815064
13	<b>BGIN</b>	-5	5000	148500000	0.000033670	
		-4	10000	148500000	0.000067340	
		-3	57500	148500000	0.000387205	
		-2	0	148500000	0	
		-1	0	148500000	0	0.0000976431
		0	0	148500000	0	
		1	0	148500000	0	
		2	0	148500000	0	
		3	0	148500000	0	
		4	107500	148500000	0.000723906	
		5	190000	148500000	0.001279461	0.000400673



14	<b>BNPK</b>	-5	434500	128000000	0.003394531	
		-4	43000	128000000	0.000335938	
		-3	583500	128000000	0.004558594	
		-2	1154000	128000000	0.009015625	
		-1	10090500	128000000	0.078832031	0.019227344
		0	10732500	128000000	0.083847656	
		1	158500	128000000	0.001238281	
		2	68000	128000000	0.00053125	
		3	135000	128000000	0.001054688	
		4	27500	128000000	0.000214844	
		5	42500	128000000	0.000332031	0.000674219
15	<b>PNLF</b>	-5	1500	295996912	0.00000507	
		-4	0	295996912	0	
		-3	82500	295996912	0.000278719	
		-2	0	295996912	0	
		-1	1500	295996912	0.000005068	0.00005770873
		0	0	295996912	0	
		1	0	295996912	0	
		2	0	295996912	0	
		3	0	295996912	0	
		4	0	295996912	0	
		5	0	295996912	0	0

16	<b>BBNI</b>	-5	1473000	4340128000	0.000339391	
		-4	10160000	4340128000	0.002340945	
		-3	5613000	4340128000	0.00129328	
		-2	32103500	4340128000	0.007396902	
		-1	4152000	4340128000	0.000956654	0.002465434
		0	6001500	4340128000	0.001382793	
		1	5128000	4340128000	0.001181532	
		2	14227500	4340128000	0.003278129	
		3	933500	4340128000	0.000215086	
		4	10145000	4340128000	0.002337489	
		5	4081000	4340128000	0.000940295	0.001590506
17	<b>BKSL</b>	-5	579000	1430000000	0.000404895	
		-4	450000	1430000000	0.000314685	
		-3	350000	1430000000	0.000244755	
		-2	400000	1430000000	0.00027972	
		-1	2270000	1430000000	0.001587413	0.000566294
		0	1292500	1430000000	0.000903846	
		1	345000	1430000000	0.000241259	
		2	82500	1430000000	0.00005769	
		3	112500	1430000000	0.00007867	
		4	211000	1430000000	0.000147552	
		5	1192000	1430000000	0.000833566	0.000271748

18	<b>BNGA</b>	-5	12925000	718539351	0.017987881	
		-4	7375000	718539351	0.010263878	
		-3	19735000	718539351	0.027465441	
		-2	2005000	718539351	0.002790383	
		-1	4640000	718539351	0.006457545	0.012993025
		0	2575000	718539351	0.003583659	
		1	195950000	718539351	0.272706011	
		2	61270000	718539351	0.085270208	
		3	30795000	718539351	0.042857778	
		4	30795000	718539351	0.042857778	
		5	2955000	718539351	0.00411251	0.089560857
19	<b>ULTJ</b>	-5	1263500	220067200	0.005741428	
		-4	696000	220067200	0.00316267	
		-3	586000	220067200	0.002662823	
		-2	995000	220067200	0.004521346	
		-1	2352000	220067200	0.010687645	0.005355182
		0	873500	220067200	0.003969242	
		1	467000	220067200	0.002122079	
		2	583000	220067200	0.002649191	
		3	107000	220067200	0.000486215	
		4	593000	220067200	0.002694631	
		5	123000	220067200	0.00055892	0.001702207

20	<b>INPC</b>	-5	10000	43750000	0.000228571	
		-4	0	43750000	0	
		-3	0	43750000	0	
		-2	45000	43750000	0.001028571	
		-1	0	43750000	0	
		0	5000	43750000	0.000114286	0.000251429
		1	350000	43750000	0.008	
		2	320000	43750000	0.007314286	
		3	1265000	43750000	0.028914286	
		4	3040000	43750000	0.069485714	
		5	3950000	43750000	0.009028571	0.024548571
21	<b>CFIN</b>	-5	888500	97505836	0.009112275	
		-4	141500	97505836	0.001451195	
		-3	243000	97505836	0.002492159	
		-2	270000	97505836	0.002769065	
		-1	57500	97505836	0.000589708	0.00328288
		0	137500	97505836	0.001410172	
		1	30000	97505836	0.000307674	
		2	5000	97505836	0.00005128	
		3	0	97505836	0	
		4	0	97505836	0	
		5	1116500	97505836	0.011450597	0.00236191

22	MAYA	-5	45000	321750000	0.00013986	
		-4	0	321750000	0	
		-3	0	321750000	0	
		-2	0	321750000	0	
		-1	0	321750000	0	
		0	0	321750000	0	0.00002797203
		1	0	321750000	0	
		2	600000	321750000	0.001864802	
		3	175000	321750000	0.000543901	
		4	170000	321750000	0.000528361	
		5	0	321750000	0	0.000587413
23	MEDC	-5	2856000	344760000	0.008284024	
		-4	1197500	344760000	0.003473431	
		-3	781000	344760000	0.002265344	
		-2	3068500	344760000	0.008900394	
		-1	1420000	344760000	0.004118807	0.0054084
		0	1084000	344760000	0.003144216	
		1	739500	344760000	0.00214497	
		2	879500	344760000	0.00255105	
		3	325000	344760000	0.000942685	
		4	496000	344760000	0.001438682	
		5	2970000	344760000	0.008614688	0.003138415

24	DLTA	-5	0	2940819	0	
		-4	4000	2940819	0.001360165	
		-3	1000	2940819	0.000340041	
		-2	0	2940819	0	
		-1	3500	2940819	0.001190145	0.00057807
		0	4500	2940819	0.001530186	
		1	1000	2940819	0.000340041	
		2	16000	2940819	0.005440661	
		3	13500	2940819	0.004590558	
		4	8000	2940819	0.002720331	
		5	26000	2940819	0.008841075	0.004386533
25	TCID	-5	0	78000000	0	
		-4	0	78000000	0	
		-3	0	78000000	0	
		-2	3000	78000000	0.000038462	
		-1	10000	78000000	0.000128205	0.0000333333
		0	13000	78000000	0.000166667	
		1	1000	78000000	0.000012821	
		2	0	78000000	0	
		3	14000	78000000	0.000179487	
		4	17500	78000000	0.000224359	
		5	1000	78000000	0.000012821	0.0000858974

26	<b>BATI</b>	-5	0						
		-4	0	66000000				0	
		-3	2500	66000000				0	
		-2	2500	66000000				0.00003788	
		-1	0	66000000				0.00003788	
		0	500	66000000				0	0.00001515152
		1	0	66000000				0.00000758	
		2	1500	66000000				0	
		3	0	66000000				0.00002273	
		4	0	66000000				0	
		5	1000	66000000				0	
				66000000				0.00001515	0.00000757576
27	<b>BUMI</b>	-5	262500						
		-4	1249000	19404000000				0.00001353	
		-3	1302000	19404000000				0.00006437	
		-2	5942500	19404000000				0.00006710	
		-1	1790000	19404000000				0.000306251	
		0	1339000	19404000000				0.00009225	0.000108699
		1	105000	19404000000				0.00006901	
		2	4195500	19404000000				0.00000541	
		3	384500	19404000000				0.000216218	
		4	384500	19404000000				0.00001982	
		5	7686000	19404000000				0.00001982	
				19404000000				0.000396104	0.000131473



28	SDPC	-5	0						
		-4	0		36400000			0	
		-3	0		36400000			0	
		-2	0		36400000			0	
		-1	0		36400000			0	
		0	0		36400000			0	0
		1	0		36400000			0	
		2	0		36400000			0	
		3	0		36400000			0	
		4	0		36400000			0	
		5	0		36400000			0	0
29	ESTI	-5	0						
		-4	5500		298549440			0	
		-3	19000		298549440			0.00001842	
		-2	36000		298549440			0.00006364	
		-1	81500		298549440			0.000120583	
		0	348000		298549440			0.000272987	0.000095126623
		1	504000		298549440			0.001165636	
		2	696500		298549440			0.001688163	
		3	583500		298549440			0.002332947	
		4	227000		298549440			0.00195445	
		5	859000		298549440			0.000760343	
								0.002877245	0.00192263

30	<b>BNLI</b>	-5	250000	672005833	0.000372021	
		-4	1415000	672005833	0.002105636	
		-3	360000	672005833	0.00053571	
		-2	335000	672005833	0.000498508	
		-1	175000	672005833	0.000260414	0.000754458
		0	0	672005833	0	
		1	50000	672005833	0.000074404	
		2	35000	672005833	0.000052083	
		3	50000	672005833	0.000074404	
		4	280000	672005833	0.000416663	
		5	1585000	672005833	0.00235861	0.000595233
31	<b>SUBA</b>	-5	46640000	45000000	1.036444444	
		-4	4796500	45000000	0.106588889	
		-3	657500	45000000	0.014611111	
		-2	280500	45000000	0.006233333	
		-1	4167000	45000000	0.0926	0.251295556
		0	19847000	45000000	0.441044444	
		1	47158500	45000000	1.047966667	
		2	5777000	45000000	0.128377778	
		3	170000	45000000	0.003777778	
		4	38831500	45000000	0.862922222	
		5	443333000	45000000	9.851844444	2.378977778

32	TFCO	-5	4000		38640000	0.00010352	
		-4	0		38640000	0	
		-3	2000		38640000	0.00005176	
		-2	2000		38640000	0.00005176	
		-1	0		38640000	0	0.00004140787
		0	0		38640000	0	
		1	18500		38640000	0.000478778	
		2	10000		38640000	0.000258799	
		3	0		38640000	0	
		4	2500		38640000	0.000064700	
		5	12500		38640000	0.000323499	0.000225155
33	SRSN	-5	123500		289000000	0.004273356	
		-4	75000		289000000	0.002595156	
		-3	15000		289000000	0.000519031	
		-2	5000		289000000	0.00017301	
		-1	1500		289000000	0.00005190	0.001522491
		0	0		289000000	0	
		1	25000		289000000	0.000865052	
		2	22500		289000000	0.000778547	
		3	25000		289000000	0.000865052	
		4	2000		289000000	0.00006920	
		5	1000		289000000	0.00003460	0.000522491

34	TIRA	-5	0						
		-4	0		56000000			0	
		-3	0		56000000			0	
		-2	0		56000000			0	
		-1	0		56000000			0	
		0	0		56000000			0	0
		1	0		56000000			0	
		2	0		56000000			0	
		3	1000		56000000			0.0000179	
		4	0		56000000			0	
		5	0		56000000			0	0.0000035714
35	PTSP	-5	0						
		-4	0		220808000			0	
		-3	5000		220808000			0	
		-2	115800		220808000			0.000022644	
		-1	1000		220808000			0.000524438	
		0	1000		220808000			0.000004529	0.000110322
		1	0		220808000			0	
		2	0		220808000			0	
		3	0		220808000			0	
		4	0		220808000			0	
		5	0		220808000			0	0

36	ZBRA	-5	122000	425656702	0.000286616	
		-4	153000	425656702	0.000359445	
		-3	15000	425656702	0.00003524	
		-2	383500	425656702	0.000900961	
		-1	70000	425656702	0.000164452	0.000349343
		0	35500	425656702	0.00008340	
		1	68500	425656702	0.000160928	
		2	0	425656702	0	
		3	10000	425656702	0.00002349	
		4	500	425656702	0.00000117	
		5	0	425656702	0	0.000037119
37	BGMT	-5	0	1577295695	0	
		-4	0	1577295695	0	
		-3	0	1577295695	0	
		-2	0	1577295695	0	
		-1	12500	1577295695	0.000007925	0.0000015849913
		0	3000	1577295695	0.000001902	
		1	120000	1577295695	0.000007680	
		2	0	1577295695	0	
		3	34500	1577295695	0.0000218729	
		4	10000	1577295695	0.0000063400	
		5	0	1577295695	0	0.00002085849

38	<b>TMPI</b>	-5	591500	489090000	0.001209389	
		-4	577500	489090000	0.001180764	
		-3	1471000	489090000	0.003007626	
		-2	1930500	489090000	0.003947126	
		-1	3070500	489090000	0.006277986	0.003124578
		0	78000	489090000	0.00015948	
		1	261216	489090000	0.000534086	
		2	1109500	489090000	0.002268499	
		3	352000	489090000	0.000719704	
		4	4948000	489090000	0.010116747	
		5	400000	489090000	0.000817845	0.002891376
39	<b>LPPF</b>	-5	0	30844800	0	
		-4	0	30844800	0	
		-3	0	30844800	0	
		-2	0	30844800	0	
		-1	0	30844800	0	0
		0	0	30844800	0	
		1	0	30844800	0	
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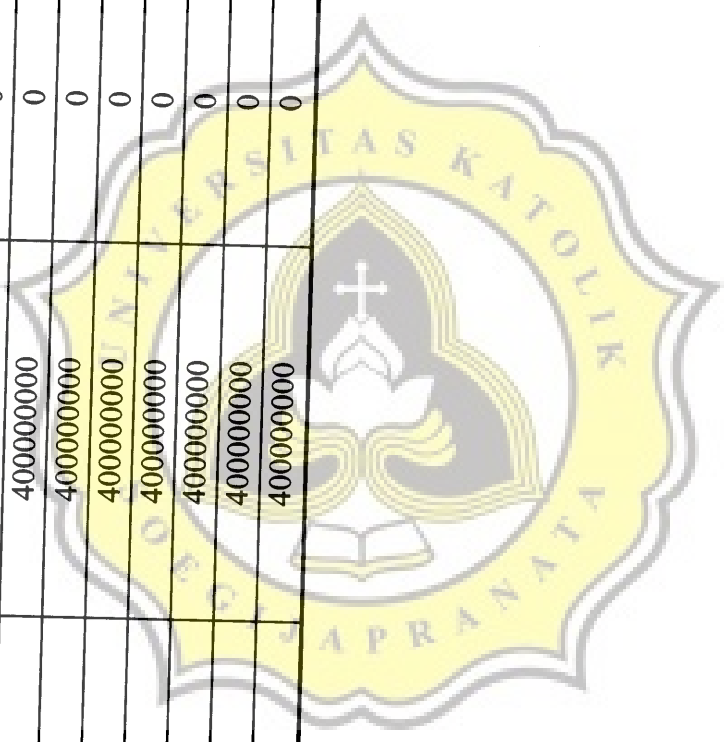
40	<b>BHIT</b>	-5	2409500	2409500	2409500	1	
		-4	1856000	2409500	2409500	0.770284291	
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		-2	1318500	2409500	2409500	0.547208965	
		-1	9033000	2409500	2409500	3.748910562	1.246731687
		0	2516500	2409500	2409500	1.044407553	
		1	5174000	2409500	2409500	2.147333472	
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		3	1251000	2409500	2409500	0.519194854	
		4	1282500	2409500	2409500	0.532268105	
		5	900000	2409500	2409500	0.373521477	0.81826105
41	<b>HERO</b>	-5	107500	235300000	235300000	0.000456864	
		-4	44000	235300000	235300000	0.000186995	
		-3	1000	235300000	235300000	0.00000425	
		-2	5000	235300000	235300000	0.00002125	
		-1	6500	235300000	235300000	0.000027624	0.000139397
		0	10000	235300000	235300000	0.00004250	
		1	71500	235300000	235300000	0.000303867	
		2	29000	235300000	235300000	0.000123247	
		3	152500	235300000	235300000	0.000648109	
		4	31000	235300000	235300000	0.000131747	
		5	102500	235300000	235300000	0.000435614	0.000328517



42	TRPK	-5	0	28050000		0	
		-4	0	28050000		0	
		-3	0	28050000		0	
		-2	0	28050000		0	
		-1	0	28050000		0	
		0	0	28050000		0	0
		1	500	28050000		0	
		2	0	28050000		0.00001783	
		3	0	28050000		0	
		4	0	28050000		0	
		5	0	28050000		0	0.00000356506
43	DAVO	-5	15000	170380650		0.0000880	
		-4	0	170380650		0	
		-3	5500	170380650		0.0000323	
		-2	14500	170380650		0.0000851	
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		1	2500	170380650		0.0000147	
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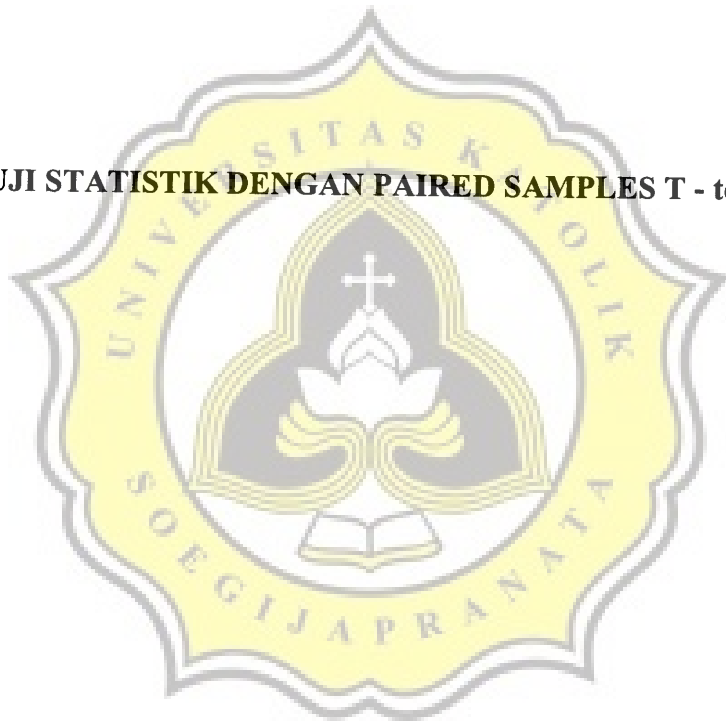
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		-2	0	106120800	0	0	
		-1	10000	106120800	0.00009423	0	
		0	0	106120800	0	0	
		1	65000	106120800	0.00061251	0	
		2	37500	106120800	0.000353371	0	
		3	143500	106120800	0.001352233	0	
		4	0	106120800	0	0	
		5	37500	106120800	0.000353371	0	0.000534297
45	NISP	-5	1535000000	1203717537	1.275216114	0	
		-4	850000	1203717537	0.000706146	0	
		-3	370000	1203717537	0.000307381	0	
		-2	975000	1203717537	0.000809991	0	
		-1	215000	1203717537	0.000178613	0	0.255443649
		0	140000	1203717537	0.000116306	0	
		1	1580000000	1203717537	1.3126003	0	
		2	625000	1203717537	0.000519225	0	
		3	470000	1203717537	0.000390457	0	
		4	675000	1203717537	0.000560763	0	
		5	410000	1203717537	0.000340611	0	0.262882271

46	ABBA	-5	0	400000000	0	0
		-4	0	400000000	0	0
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		0	0	400000000	0	0
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		2	0	400000000	0	0
		3	0	400000000	0	0
		4	0	400000000	0	0
		5	0	400000000	0	0



## LAMPIRAN 5

**UJI STATISTIK DENGAN PAIRED SAMPLES T - test**



	kode	sebelum	sesudah
1	CTBN	,0005904	-,021883
2	BUDI	,0007838	-,009211
3	BNTA	-,000944	,0531313
4	BDMN	-,001591	-,045720
5	BNII	,0002421	-,008162
6	BCIC	-,038539	,0235892
7	PDFC	,0755284	,0929565
8	MERK	-,001346	-,058893
9	BUNI	-,080818	,0384456
10	BVIC	-,043978	,0117920
11	RICY	,0364642	-,013486
12	ETWA	,0100418	-,054224
13	BGIN	,0025520	,1009377
14	BNPK	,0576843	-,006626
15	PNI.F	-,001223	,0004782
16	BBNI	-,010882	-,109029
17	BKSL	-,021740	-,005344
18	BNGA	-,032053	-,022045
19	ULTJ	,0180944	-,010900
20	INPC	-,026479	,0464560
21	CFIN	-,090196	-,033556
22	MAYA	-,010652	-,010267
23	MEDC	,0095219	-,586115
24	DLTA	-,014360	,0087064
25	TCID	,0078800	-,012651
26	BATI	-,009733	,0099788
27	BUMI	,0512180	-,016933
28	SDPC	-,003000	-,001350
29	ESTI	,0000870	,0072951
30	BNLI	,0093268	-,054524
31	SUBA	-,017169	-,013035
32	TFCO	,0178926	-,004284
33	SRSN	,0070000	-,003360
34	TIRA	-,002470	,0013080
35	PTSIP	,0056920	,0174800
36	ZBRA	-,003183	,0047278
37	BGMT	-,024006	,0026861
38	TMPI	-,036009	,0014030
39	LPPF	-,007220	,0084800
40	BHIT	-,003654	-,003093
41	HERO	,0098000	,0102819
42	TRPK	,0003196	,0397991
43	DAVO	-,004488	-,002714
44	ABDA	-,016873	-,016043
45	NISP	,0056193	,0026600
46	ABBA	-,005258	,0100200



## T-Test

### Paired Samples Statistics

		Mean	N	Std. Deviation	Std. Error Mean
Pair 1	SEBELUM	-,00394622	46	,0286322228	,0042215909
	SESUDAH	-,01371382	46	,0931311245	,0137314352

### Paired Samples Correlations

Pair		N	Correlation	Sig.
1	SEBELUM & SESUDAH	46	-,035	,816

### Paired Samples Test

		Paired Differences		
		Mean	Std. Deviation	Std. Error Mean
Pair 1	SEBELUM - SESUDAH	,009767606	,0983959946	,0145076979

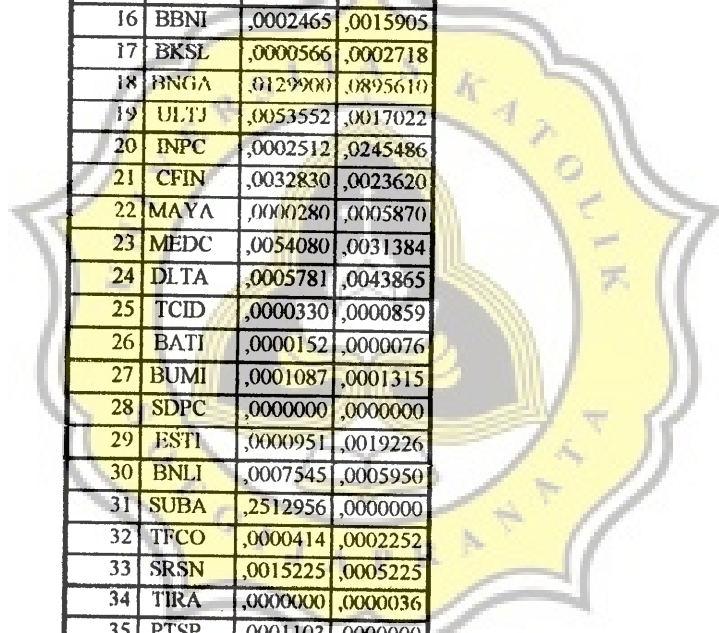
### Paired Samples Test

		Paired Differences	
		95% Confidence Interval of the Difference	
		Lower	Upper
Pair 1	SEBELUM - SESUDAH	-,019452397	,038987610

### Paired Samples Test

		t	df	Sig. (2-tailed)
Pair 1	SEBELUM - SESUDAH	,673	45	,504

	kode	sebelum	sesudah
1	CTBN	,0000000	,0000000
2	BUDI	,0000000	,0030783
3	BNTA	,0000006	,0006370
4	BDMN	,0002596	,0006370
5	BNII	,0028929	,0084222
6	BCIC	,0435046	,0539972
7	PDFC	,0204043	,0358491
8	MERK	,0000000	,0000649
9	BUNI	,0006209	,0045066
10	BVIC	,0342368	,0231650
11	RICY	,0257712	,0226233
12	ETWA	,0019130	,0028151
13	BGIN	,0000976	,0004007
14	BNPK	,0192273	,0006742
15	PNLF	,0000578	,0000000
16	BBNI	,0002465	,0015905
17	BKSL	,0000566	,0002718
18	BNGA	,0129900	,0895610
19	ULTJ	,0053552	,0017022
20	INPC	,0002512	,0245486
21	CFIN	,0032830	,0023620
22	MAYA	,0000280	,0005870
23	MEDC	,0054080	,0031384
24	DLTA	,0005781	,0043865
25	TCID	,0000330	,0000859
26	BATI	,0000152	,0000076
27	BUMI	,0001087	,0001315
28	SDPC	,0000000	,0000000
29	ESTI	,0000951	,0019226
30	BNLI	,0007545	,0005950
31	SUBA	,2512956	,0000000
32	TFCO	,0000414	,0002252
33	SRSN	,0015225	,0005225
34	TIRA	,0000000	,0000036
35	PTSP	,0001103	,0000000
36	ZBRA	,0003490	,0000371
37	BGMT	,0000016	,0000209
38	TMPI	,0031246	,0028910
39	LPIF	,0000000	,0000000
40	BHIT	,0000000	,8182600
41	HERO	,0001394	,0003280
42	TRPK	,0000000	,0000036
43	DAVO	,0000411	,0000029
44	ABDA	,0000188	,0005343
45	NISP	,2554436	,2628827
46	ABBA	,0000000	,0000000





## T-Test

### Paired Samples Statistics

		Mean	N	Std. Deviation	Std. Error Mean
Pair 1	SEBELUM	,015006033	46	,0522431967	,0077028391
	SESUDAH	,029858105	46	,1257585233	,0185420827

### Paired Samples Correlations

		N	Correlation	Sig.
Pair 1	SEBELUM & SESUDAH	46	,177	,240

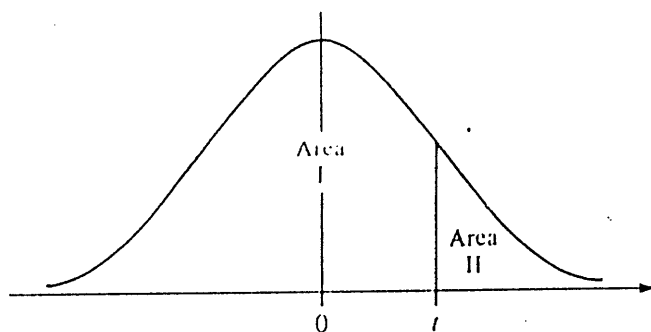
### Paired Samples Test

		Paired Differences		
		Mean	Std. Deviation	Std. Error Mean
Pair 1	SEBELUM - SESUDAH	-,014852072	,1273650658	,0187789545

### Paired Samples Test

		Paired Differences		t	df	Sig. (2-tailed)
		95% Confidence Interval of the Difference				
		Lower	Upper			
Pair 1	SEBELUM - SESUDAH	-,052674828	,022970684	-,791	45	,433

TABLE G  
 Values of the *t*-distribution for Area  
 Under the Curve and Degrees of Freedom



Area I	.750	.900	.950	.975	.980	.990	.995
Area II	.250	.100	.050	.025	.020	.010	.005

<i>df</i>	1.000	3.078	4.314	12.706	15.895	31.821	63.657
2	.816	1.886	2.920	4.303	4.849	6.965	9.925
3	.765	1.638	2.353	3.182	3.482	4.541	5.841
4	.741	1.533	2.132	2.776	2.999	3.747	4.604
5	.727	1.476	2.015	2.571	2.757	3.365	4.032
6	.718	1.440	1.943	2.447	2.612	3.143	3.707
7	.711	1.415	1.895	2.365	2.517	2.998	3.499
8	.706	1.397	1.860	2.306	2.449	2.896	3.355
9	.703	1.383	1.833	2.262	2.398	2.821	3.250
10	.700	1.372	1.812	2.228	2.359	2.764	3.169
11	.697	1.363	1.796	2.201	2.328	2.718	3.106
12	.695	1.356	1.782	2.179	2.303	2.681	3.055
13	.694	1.350	1.771	2.160	2.282	2.650	3.012
14	.692	1.345	1.761	2.145	2.264	2.624	2.977
15	.691	1.341	1.753	2.131	2.249	2.602	2.947
16	.690	1.337	1.746	2.120	2.235	2.583	2.921
17	.689	1.333	1.740	2.110	2.224	2.567	2.898
18	.688	1.330	1.734	2.101	2.214	2.552	2.878
19	.688	1.328	1.729	2.093	2.205	2.539	2.861
20	.687	1.325	1.725	2.086	2.197	2.528	2.845
21	.686	1.323	1.721	2.080	2.189	2.518	2.831
22	.686	1.321	1.717	2.074	2.183	2.509	2.819
23	.685	1.319	1.714	2.069	2.177	2.500	2.807
24	.685	1.318	1.711	2.064	2.172	2.492	2.797
25	.684	1.316	1.708	2.060	2.167	2.485	2.787
26	.684	1.315	1.706	2.056	2.162	2.479	2.779
27	.684	1.314	1.703	2.052	2.158	2.473	2.771
28	.683	1.313	1.701	2.048	2.154	2.467	2.763
29	.683	1.311	1.699	2.045	2.150	2.462	2.756
30	.683	1.310	1.697	2.042	2.147	2.457	2.750
35	.682	1.306	1.690	2.030	2.133	2.438	2.724
40	.681	1.303	1.684	2.021	2.123	2.423	2.704
45	.680	1.301	1.679	2.014	2.115	2.412	2.690
50	.679	1.299	1.676	2.009	2.109	2.403	2.678
55	.679	1.297	1.673	2.004	2.104	2.396	2.668
60	.679	1.296	1.671	2.000	2.099	2.390	2.660
65	.678	1.295	1.669	1.997	2.096	2.385	2.654
70	.678	1.294	1.667	1.994	2.093	2.381	2.648
75	.678	1.293	1.665	1.992	2.090	2.377	2.643
80	.678	1.292	1.664	1.990	2.088	2.374	2.639
85	.677	1.292	1.663	1.988	2.086	2.371	2.635
90	.677	1.291	1.662	1.987	2.084	2.368	2.632
95	.677	1.291	1.661	1.985	2.082	2.366	2.629
100	.677	1.290	1.660	1.984	2.081	2.364	2.626
INF	.674	1.282	1.645	1.960	2.054	2.326	2.576



## BUKU KONSULTASI SKRIPSI

NAMA : BRIGITA RISNA MURTHY

NIM : 99 30 402 8

JUDUL :

Pengaruh Pengumuman Right Issue  
Terdhadap Tingkat Keuntungan &  
Likuiditas Saham di BKS Periode 1999-2002



PERIODE

Dosen Pembimbing

Dosen Wali



I. Bp. Vincent Didiek W.A., Ph.D

II. ....

Bp. Theo S.


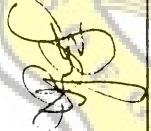
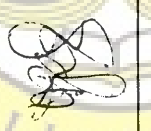
JURUSAN MANAJEMEN  
FAKULTAS EKONOMI UNIKA SOEGIJAPRANATA  
SEMARANG

CATATAN KONSULTASI


MATERI	TGL.	KETERANGAN	PARAF PEMBIMBING
Pembahasan topik I Penelitian & data pendukung / prasurevey	I 17/03 '14	topik	
	II 14/03/14	moral & tema (right issue)	
	III		
	IV		
	V		
	VI		




CATATAN KONSULTASI

MATERI	TGL.	KETERANGAN	PARAF PEMBIMBING
Latar Belakang Penelitian Perumusan Masalah Tujuan & Manfaat	I 15/12/03	Perumusan masalah disesuaikan dng. hipotesis	
	II 12/12/03	Klasifikasi dan definisi masalah & variabel terikat & bebas	
	III 12/12/03	demokan bab II	
	IV		
	V		
	VI		

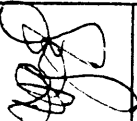


CATATAN KONSULTASI

MATERI	TGL.	KETERANGAN	PARAF PEMBIMBING
Landasan Teori Kerangka Pikir Definisi Operasional	I 12/12/03	DK perbaiki	
	II		
	III		
	IV		
	V		
	VI		


CATATAN KONSULTASI

MATERI	TGL.	KETERANGAN	PARAF PEMBIMBING
Metode I Jenis Data Teknik Sampling	I 28/10/03	ujian EK Prati Sengaji	
	II		
	III		
	IV		
	V		
	VI		

CATATAN KONSULTASI

MATERI	TGL.	KETERANGAN	PARAF PEMBIMBING
Metodologi II Alat Analisis	I 04/06/03	Alat analisis Regresi untuk mengetahui perusahaan	
	II 09/06/03	EK waya ujian, Prati Sengaji	
	III 17/10/03	Alangrullah bab IV	
	IV		
	V		
	VI		

CATATAN KONSULTASI


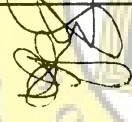
MATERI	TGL.	KETERANGAN	PARAF PEMBIMBING
Hasil Penelitian I	I	15/03 Sumber: multias manajemen	
	II		
	III		
	IV		
	V		
	VI		

CATATAN KONSULTASI

MATERI	TGL.	KETERANGAN	PARAF PEMBIMBING
Hasil Penelitian	I		
	II		
	III		
	IV		
	V		
	VI		



CATATAN KONSULTASI

MATERI	TGL.	KETERANGAN	PARAF PEMBIMBING
Kesimpulan & Saran	I 15/8 '03	Subsidiary of the statement of the management of SOEGIJAPRANATA	
	II 8/9 '03	OK ujian	
	III		
	IV		
	V		
	VI		

CATATAN KONSULTASI

MATERI	TGL.	KETERANGAN	PARAF PEMBIMBING
Kelengkapan Ujian Kata Pengantar Daftar Isi Lampiran Daftar Pustaka	I		
	II		
	III		
	IV		
	V		
	VI		

# B E R I T A   A C A R A

Dengan ini menyatakan bahwa mahasiswa tersebut di bawah ini telah diuji skripsinya pada hari Sabtu 27 September 2003

**NAMA** : BRIGITA RISNA MURTHY

**NIM** : 99.30.4039

**JUDUL SKRIPSI** : PENGARUH PENGUMUMAN RIGHT ISSUE  
THD KEUNTUNGAN & LIKUIDITAS SAHAM DI  
BEJ PERIODE 1999 - 2002

**HASIL** : LULUS / ~~TIDAK LULUS~~

Demikian Berita Acara Ujian Skripsi Komprehensif ini dibuat untuk mengetahui dan dipergunakan seperlunya oleh pihak-pihak yang berkepentingan.

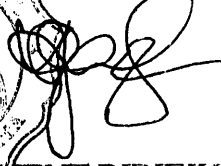
Semarang, 27 September 2003

Koordinator Skripsi



Ch. Tri Hardjanti., SE, Msi

Koordinator Penguji I



# CATATAN REVISI UJIAN SKRIPSI KOMPREHENSIF

MAHASISWA : BRIGITA RISNA MURTHY  
M : 99.30.4039

si yang perlu dilakukan :

ITSG → diunduh lagi (diolah lagi) → kirim market  
Sman → lebih Operasional. (ul periksa & langsung)

Teori hanya di defungsikan

mn. dan jurnal bukan data → ditayangkan.

Kedokteran

keperawatan (referensi).

TIM PENGUJI

TANDA TANGAN

DR. AGUS DIDIEK WA., Ph.D

DR. S.B JUNIANTO WIBOWO., MSM

DR. Y TRIMEININGRUM., SE, MSI