

# LAMPIRAN

**Lampiran 1 : Daftar Perusahaan Manufaktur yang Menjadi Sampel Penelitian**

No	Kode Perusahaan	Nama Perusahaan
1	ADES	Akasha Wira International Tbk
2	AKPI	Argha Karya Prima Indonesia Tbk
3	ALDO	Alkindo Naratama Tbk
4	AMFG	Asahimas Flat Glass Tbk
5	APLI	Asiaplast Industries Tbk
6	ARNA	Arwana Citramulia Tbk
7	ASII	Astra International Tbk
8	AUTO	Astra Otoparts Tbk
9	BATA	Sepatu Bata Tbk
10	BRAM	Indo Kordsa Tbk
11	BUDI	PT Budi Starch & Sweetener Tbk
12	CEKA	PT Wilmar Cahaya Indonesia Tbk
13	CINT	PT Chitose International Tbk
14	CPIN	Charoen Phokphand Indonesia Tbk
15	DLTA	Delta Djakarta Tbk
16	DPNS	Duta Pertiwi Nusantara Tbk
17	DVLA	Darya-Varia Laboratoria Tbk
18	EKAD	Ekadharna International Tbk
19	ERTX	Eratex Djaja Tbk
20	GGRM	Gudang Garam Tbk
21	HMSP	HM Sampoerna Tbk
22	ICBP	Indofood CBP Sukses Makmur Tbk
23	IGAR	Champion Pacific Indonesia Tbk
24	IMPC	PT Impact Pratama Industri Tbk
25	INAI	Indal Alumunium Industry Tbk
26	INCI	Intanwijaya Internasional Tbk

No	Kode Perusahaan	Nama Perusahaan
27	INDF	Indofood Sukses Makmur Tbk
28	INDR	Indorama Synthetics Tbk
29	INDS	Indospring Tbk
30	INKP	Indah Kiat Pulp & Paper Tbk
31	INTP	Indocement Tunggul Prakarsa Tbk
31	IPOL	Indopoly Swakarsa Industry Tbk
33	JECC	Jembo Cable Company Tbk
34	JPFA	JAPFA Comfeed Indonesia Tbk
35	KAEF	Kimia Farma (Persero) Tbk
36	KBLI	KMI Wire and Cable Tbk
37	KBLM	Kabelindo Murni Tbk
38	KLBF	Kalbe Farma Tbk
39	LION	Lion Metal Works Tbk
40	LMPI	Langgeng Makmur Industri Tbk
41	LMSH	Lionmesh Prima Tbk
42	MERK	Merck Tbk
43	MLBI	Multi Bintang Indonesia Tbk
44	MYOR	Mayora Indah Tbk
45	NIPS	Nipress Tbk
46	PBRX	Pan Brothers Tbk
47	PYFA	Pyridam Farma Tbk
48	RICY	Ricky Putra Globalindo Tbk
49	ROTI	Nippon Indosari Corpindo Tbk
50	SCCO	Supreme Cable Manufacturing Corporation Tbk
51	SKBM	Sekar Bumi Tbk
52	SKLT	Sekar Laut Tbk
53	SMBR	PT Semen Baturaja (Persero) Tbk
54	SMGR	Semen Indonesia (Persero) Tbk

No	Kode Perusahaan	Nama Perusahaan
55	SMSM	Selamat Sempurna Tbk
56	SQBB	Taisho Pharmaceutical Indonesia Tbk
57	SRIL	Sri Rejeki Isman Tbk
58	SRSN	Indi Acidatama Tbk
59	STTP	Siantar Top Tbk
60	TALF	PT Tunas Alfin Tbk
61	TBMS	Tembaga Mulia Semanan Tbk
62	TCID	Mandom Indonesia Tbk
63	TKIM	Pabrik Kertas Tjiwi Kimia Tbk
64	TOTO	Surya Toto Indonesia Tbk
65	TPIA	Chandra Asri Petrochemical Tbk
66	TRIS	Trisula International Tbk
67	TRST	Trias Sentosa Tbk
68	TSPC	Tempo Scan Pacific Tbk
69	ULTJ	Ultra Jaya Milk Industry Tbk
70	UNIT	Nusantara Inti Corpora
71	WIIM	Wisnilak Inti Makmur

**Lampiran 2 : Data Perhitungan Ukuran Perusahaan (SIZE)**

No	KODE	TAHUN	TOTAL ASET	Ln TOTAL ASET
1	ADES	2014	5.04865E+11	26.9475569
2	AKPI	2014	2227042590	21.52394035
3	ALDO	2014	3.46675E+11	26.57165268
4	AMFG	2014	3.91839E+12	28.99670223
5	APLI	2014	2.73127E+11	26.33320147
6	ARNA	2014	1.25918E+12	27.86147821
7	ASII	2014	2.36029E+14	33.09497579
8	AUTO	2014	1.43609E+13	30.29553216
9	BATA	2014	774891087	20.46823304
10	BRAM	2014	3.85434E+12	28.98022153
11	BUDI	2014	2.47698E+12	28.538062
12	CEKA	2014	1.28415E+12	27.88111817
13	CINT	2014	3.70187E+11	26.63727409
14	CPIN	2014	2.08624E+13	30.66897148
15	DLTA	2014	991947134	20.71518037
16	DVLA	2014	2.68877E+11	20.93534644
17	EKAD	2014	1236247525	26.74270733
18	ERTX	2014	4.11349E+11	27.37731246
19	GGRM	2014	7.75918E+11	31.69526036
20	ICBP	2014	6.29516E+13	30.84629892
21	IGAR	2014	4.25083E+13	26.58089833
22	IMPC	2014	2.89019E+13	28.18301357
23	INDF	2014	1.67523E+12	32.08465752
24	INDR	2014	1.33026E+12	29.8573718
25	INDS	2014	1.69546E+11	28.45636521
26	INKP	2014	9.18315E+13	25.12391734
27	INTP	2014	1.11585E+13	30.99434261

No	KODE	TAHUN	TOTAL ASET	Ln TOTAL ASET
28	IPOL	2014	2.55393E+12	28.90306542
29	JPFA	2014	2.8885E+13	30.38661849
30	KAEF	2014	3.56814E+12	28.71897164
31	KBLI	2014	1062476023	27.92171226
32	KBLM	2014	1.57304E+13	27.19668861
33	KLBF	2014	2.96818E+12	30.15073429
34	LION	2014	1.33735E+12	27.12036667
35	LMPI	2014	6.47697E+11	27.41893154
36	LMSH	2014	1.2425E+13	25.66430521
37	MERK	2014	6.00103E+11	27.29778298
38	MYOR	2014	7.93094E+11	29.96230134
39	NIPS	2014	1.33783E+11	20.91128314
40	PBRX	2014	6.41647E+11	29.15313792
41	PYFA	2014	2.10085E+12	25.87503387
42	RICY	2014	1.13427E+13	27.78866776
43	ROTI	2014	1547720090	28.3931785
44	SCCO	2014	6.13955E+12	28.13543051
45	SKBM	2014	1.59952E+11	27.19952107
46	SKLT	2014	1.19819E+12	26.52711954
47	SMGR	2014	1.65601E+12	24.25883868
48	SMSM	2014	6.49534E+11	28.19029113
49	SRIL	2014	3.31575E+11	29.79861335
50	SRSN	2014	2926360857	19.95398706
51	STTP	2014	34314666027	28.16176942
52	TALF	2014	1.7494E+12	26.79061051
53	TCID	2014	464027522	28.24795406
54	TKIM	2014	1.08603E+13	24.24644843
55	TOTO	2014	574073315	28.3377204

No	KODE	TAHUN	TOTAL ASET	Ln TOTAL ASET
56	TPIA	2014	1.91957E+12	23.90330611
57	TRIS	2014	4.3421E+11	26.98456789
58	TRST	2014	1.81255E+12	28.81314256
59	TSPC	2014	2.0821E+12	29.35248874
60	ULTJ	2014	37209215272	28.70160545
61	UNIT	2014	2.43954E+12	26.81169232
62	WIIM	2014	25820119504	27.91838389
63	ADES	2015	6.53224E+11	27.20518594
64	AKPI	2015	2883143132	21.7821469
65	ALDO	2015	3.66011E+11	26.62592873
66	AMFG	2015	4.27028E+12	29.08269934
67	APLI	2015	3.0862E+11	26.45537784
68	ARNA	2015	1.43078E+12	27.9892405
69	ASII	2015	2.45345E+14	33.1336865
70	AUTO	2015	1.43391E+13	30.29401189
71	BATA	2015	795257974	20.49417712
72	BRAM	2015	4.046E+12	29.02874867
73	BUDI	2015	3.26595E+12	28.81457272
74	CEKA	2015	1.48583E+12	28.0269921
75	CINT	2015	3.82807E+11	26.67079808
76	CPIN	2015	2.49167E+13	30.84655761
77	DLTA	2015	1038321916	20.7608717
78	DVLA	2015	2.74483E+11	21.04264876
79	EKAD	2015	1376278237	26.68862148
80	GGRM	2015	3.70393E+11	31.78214626
81	HMSP	2015	5.82206E+13	31.26888945
82	ICBP	2015	2.83806E+13	30.91045093
83	IGAR	2015	2.49102E+13	26.67374181

No	KODE	TAHUN	TOTAL ASET	Ln TOTAL ASET
84	IMPC	2015	3.49895E+11	28.14697319
85	INCI	2015	4.39466E+11	25.8563905
86	INDF	2015	2.27603E+12	32.15097678
87	INDR	2015	1.33903E+12	30.04321892
88	INDS	2015	2.69351E+11	28.56865382
89	INKP	2015	8.21745E+13	25.30394397
90	INTP	2015	1.14312E+13	30.95022578
91	IPOL	2015	2.47727E+12	28.99013309
92	JECC	2015	97580543968	21.02962055
93	JPFA	2015	2.76384E+13	30.47357109
94	KAEF	2015	3.89273E+12	28.86500291
95	KBLI	2015	1358464081	28.07043656
96	KBLM	2015	1.71595E+13	27.2069628
97	KLBF	2015	3.43488E+12	30.24815541
98	LION	2015	1.5518E+12	27.18368683
99	LMPI	2015	6.54386E+11	27.39920697
100	LMSH	2015	1.36964E+13	25.61948306
101	MERK	2015	6.3933E+11	27.18730386
102	MLBI	2015	8.08892E+11	28.37336457
103	MYOR	2015	8.10365E+11	30.05959686
104	NIPS	2015	1.62828E+11	21.16004878
105	PBRX	2015	7.43935E+11	29.44577268
106	PYFA	2015	2.27504E+12	25.79813671
107	RICY	2015	1.29224E+13	27.81183643
108	ROTI	2015	1777956390	28.62661224
109	SCCO	2015	7.0149E+12	28.20377554
110	SKBM	2015	1.67063E+11	27.36246726
111	SKLT	2015	1.28868E+12	26.65580474



No	KODE	TAHUN	TOTAL ASET	Ln TOTAL ASET
112	SMBR	2015	2.70632E+12	21.90764838
113	SMGR	2015	1.77314E+12	24.36487335
114	SMSM	2015	7.64484E+11	28.42857696
115	SRIL	2015	3.77111E+11	30.01613681
116	SRSN	2015	3268667933	20.16826767
117	STTP	2015	38153118932	28.2831213
118	TALF	2015	2.22011E+12	26.79679499
119	TCID	2015	479233790	28.3643966
120	TKIM	2015	1.27896E+13	24.33982229
121	TOTO	2015	717149704	28.52283097
122	TRIS	2015	8.81673E+11	27.08246999
123	TRST	2015	1.75268E+12	28.84217592
124	TSPC	2015	2.1851E+12	29.46914385
125	ULTJ	2015	33647153484	28.89514669
126	UNIT	2015	2.58144E+12	26.85566421
127	WIIM	2015	28751519307	27.92570366
128	ADES	2016	7.67479E+11	27.36637695
129	AKPI	2016	2615909190	21.68487756
130	ALDO	2016	4.10331E+11	26.74022896
131	AMFG	2016	5.50489E+12	29.3366579
132	APLI	2016	3.14469E+11	26.47415035
133	ARNA	2016	1.54322E+12	28.06488986
134	ASII	2016	2.61855E+14	33.19881203
135	AUTO	2016	1.46123E+13	30.31288298
136	BATA	2016	804742917	20.50603343
137	BRAM	2016	3.9977E+12	29.01674153
138	BUDI	2016	2.93181E+12	28.70664007
139	CEKA	2016	1.42596E+12	27.9858693

No	KODE	TAHUN	TOTAL ASET	Ln TOTAL ASET
140	CINT	2016	3.99337E+11	26.71307057
141	CPIN	2016	2.4205E+13	30.81758009
142	DLTA	2016	1197796650	20.90374958
143	DVLA	2016	2.9613E+11	21.1494257
144	EKAD	2016	1531365558	27.27792352
145	ERTX	2016	7.02509E+11	26.39256303
146	GGRM	2016	2.89831E+11	31.77338783
147	HMSP	2016	6.35054E+13	31.38071993
148	ICBP	2016	3.80107E+13	30.99493011
149	IGAR	2016	2.65606E+13	26.80882545
150	IMPC	2016	3.83936E+11	28.45345466
151	INCI	2016	1.73671E+12	26.31928261
152	INDF	2016	8.97282E+11	32.03986633
153	INDR	2016	1.47993E+11	30.06736882
154	INDS	2016	8.59389E+13	28.53817927
155	INKP	2016	9.26599E+12	25.25462194
156	INTP	2016	2.28267E+12	31.03722528
157	IPOL	2016	81503951046	28.97125142
158	JECC	2016	92884436400	21.18524396
159	JPFA	2016	3.01506E+13	30.58858547
160	KAEF	2016	3.81992E+12	29.15980468
161	KBLI	2016	1587210576	28.25771991
162	KBLM	2016	1.9251E+13	27.18331327
163	KLBF	2016	4.61256E+12	30.35402621
164	LION	2016	1.87142E+12	27.25387083
165	LMPI	2016	6.39091E+11	27.42075038
166	LMSH	2016	1.5226E+13	25.81596131
167	MERK	2016	6.85813E+11	27.33521936

No	KODE	TAHUN	TOTAL ASET	Ln TOTAL ASET
168	MYOR	2016	1.39916E+11	30.18998505
169	NIPS	2016	7.166E+11	21.29873045
170	PBRX	2016	2.23105E+12	29.57905756
171	PYFA	2016	1.02911E+13	25.8416356
172	RICY	2016	1206854399	27.8846426
173	ROTI	2016	4.58191E+12	28.70248173
174	SCCO	2016	1.72737E+11	28.52708281
175	SKBM	2016	1.17075E+12	27.63267676
176	SKLT	2016	2.14289E+12	27.0658096
177	SMBR	2016	2.91964E+12	22.19777183
178	SMGR	2016	2.44994E+12	24.51259895
179	SMSM	2016	1.00166E+12	28.44405578
180	SRIL	2016	5.6824E+11	30.17965601
181	SRSN	2016	4368876996	20.39079517
182	STTP	2016	44226895982	28.47963732
183	TALF	2016	2.25474E+12	27.5050871
184	TBMS	2016	459352720	28.1921654
185	TCID	2016	8.73722E+12	28.41268319
186	TKIM	2016	463347124	24.2391943
187	TOTO	2016	1.7002E+12	28.57936886
188	TPIA	2016	4.31533E+11	24.08195645
189	TRIS	2016	2.19506E+12	27.18426697
190	TRST	2016	1.85324E+12	28.82208989
191	TSPC	2016	33892121872	29.51593805
192	ULTJ	2016	2.02729E+12	29.0753956
193	UNIT	2016	24047722020	26.79380304
194	WIIM	2016	5.23901E+11	27.93381404

**Lampiran 3 : Data Perhitungan Pertumbuhan Penjualan (GROWTH)**

No	KODE	TAHUN	PENJ. TH t	PENJ. TH t-1	GROWTH
1	ADES	2014	5.78784E+11	5.02524E+11	0.151753946
2	AKPI	2014	1945383031	1663385190	0.169532495
3	ALDO	2014	4.93882E+11	3.99346E+11	0.236727749
4	AMFG	2014	3.67219E+12	3.21648E+12	0.141678481
5	APLI	2014	2.94081E+11	2.81551E+11	0.044502453
6	ARNA	2014	1.60976E+12	1.41764E+12	0.13551989
7	ASII	2014	2.01701E+14	1.9388E+14	0.040339385
8	AUTO	2014	1.22554E+13	1.0702E+13	0.145154246
9	BATA	2014	1008727515	902459209	0.117754138
10	BRAM	2014	2.59688E+12	2.45206E+12	0.059061706
11	BUDI	2014	2.28422E+12	2.56895E+12	-0.110836161
12	CEKA	2014	3.70187E+12	2.53188E+12	0.462102099
13	CINT	2014	2.83444E+11	2.88129E+11	-0.016261214
14	CPIN	2014	2.91503E+13	2.5663E+13	0.135887624
15	DLTA	2014	2111639244	2001358536	0.055102924
16	DVLA	2014	1.32776E+11	1.31333E+11	0.001940307
17	EKAD	2014	1103821775	1101684170	0.257733255
18	ERTX	2014	5.26574E+11	4.18669E+11	-0.166044423
19	GGRM	2014	2.28622E+11	2.74142E+11	0.175855549
20	ICBP	2014	7.62741E+13	7.03656E+13	0.196367589
21	IGAR	2014	9.54667E+13	8.90693E+13	0.146812887
22	IMPC	2014	3.44661E+13	3.17411E+13	0.138230447
23	INDF	2014	1.14784E+12	1.41326E+12	0.143298651
24	INDR	2014	1.38468E+12	9.33462E+11	-0.022968783

No	KODE	TAHUN	PENJ. TH t	PENJ. TH t-1	GROWTH
25	INDS	2014	1.36668E+11	1.10023E+11	0.096643333
26	INKP	2014	6.40619E+13	6.35945E+13	0.014245091
27	INTP	2014	9.45582E+12	9.07748E+12	0.069817454
28	IPOL	2014	1.65951E+12	1.86698E+12	0.003982729
29	JPFA	2014	1.99963E+13	1.86913E+13	0.142293242
30	KAEF	2014	2.87156E+12	2.86017E+12	0.039776322
31	KBLI	2014	1493012114	1490073098	-0.073190675
32	KBLM	2014	2.44589E+13	2.14121E+13	-0.109654285
33	KLBF	2014	4.52102E+12	4.34807E+12	0.08538872
34	LION	2014	2.38408E+12	2.57235E+12	0.131710071
35	LMPI	2014	9.19538E+11	1.03279E+12	-0.24043943
36	LMSH	2014	1.73685E+13	1.60021E+13	-0.027862797
37	MERK	2014	3.77623E+11	3.33674E+11	0.071314701
38	MYOR	2014	4.52694E+11	5.13547E+11	0.179004851
39	NIPS	2014	1.74599E+11	2.49072E+11	0.115034683
40	PBRX	2014	9.83446E+11	8.63208E+11	0.016982724
41	PYFA	2014	2.69632E+12	2.9885E+12	0.154483464
42	RICY	2014	1.48187E+13	1.41691E+13	0.204492506
43	ROTI	2014	987862830	1015868035	0.248912654
44	SCCO	2014	5.80313E+12	4.23229E+12	-0.01273629
45	SKBM	2014	2.17844E+11	2.22302E+11	0.142020711
46	SKLT	2014	1.11105E+12	1.18544E+12	0.201695211
47	SMGR	2014	3.70327E+12	3.75104E+12	0.101455856
48	SMSM	2014	1.48076E+12	1.29662E+12	0.105366371
49	SRIL	2014	6.8142E+11	5.67049E+11	0.255947593

No	KODE	TAHUN	PENJ. TH t	PENJ. TH t-1	GROWTH
50	SRSN	2014	1214914932	1168607832	0.205240577
51	STTP	2014	26987035135	24501240780	0.280558602
52	TALF	2014	2.63286E+12	2.38189E+12	0.318472792
53	TCID	2014	514708068	497501571	0.138223893
54	TKIM	2014	8.62332E+12	6.93389E+12	-0.002473243
55	TOTO	2014	531573325	472834591	0.200036366
56	TPIA	2014	2.54428E+12	2.17046E+12	0.074986263
57	TRIS	2014	4.76384E+11	5.5808E+11	0.051952344
58	TRST	2014	7.16261E+12	7.62432E+12	0.233497567
59	TSPC	2014	2.31489E+12	2.3082E+12	0.09587694
60	ULTJ	2014	14730929784	14936827010	0.131944395
61	UNIT	2014	2.27867E+12	2.05363E+12	0.005514285
62	WIIM	2014	19089672072	33005917602	0.046290915
63	ADES	2015	6.69725E+11	5.78784E+11	0.157124247
64	AKPI	2015	2017466511	1945383031	0.037053618
65	ALDO	2015	5.38363E+11	4.93882E+11	0.090064566
66	AMFG	2015	3.66599E+12	3.67219E+12	-0.001687551
67	APLI	2015	2.60667E+11	2.94081E+11	-0.113621382
68	ARNA	2015	1.29193E+12	1.60976E+12	-0.197440957
69	ASII	2015	1.84196E+14	2.01701E+14	-0.086786878
70	AUTO	2015	1.17238E+13	1.22554E+13	-0.043379965
71	BATA	2015	1028850578	1008727515	0.019948958
72	BRAM	2015	2.88186E+12	2.59688E+12	0.109740713
73	BUDI	2015	2.37881E+12	2.28422E+12	0.041407552
74	CEKA	2015	3.48573E+12	3.70187E+12	-0.058385365

No	KODE	TAHUN	PENJ. TH t	PENJ. TH t-1	GROWTH
75	CINT	2015	3.1523E+11	2.83444E+11	0.112143493
76	CPIN	2015	2.99206E+13	2.91503E+13	0.026426955
77	DLTA	2015	1573137749	2111639244	-0.255015859
78	DVLA	2015	1.18475E+11	1.32776E+11	0.183250925
79	EKAD	2015	1306098136	1103821775	0.009426956
80	GGRM	2015	1.25342E+11	2.28622E+11	0.103843755
81	HMSP	2015	6.51859E+13	5.5437E+13	0.057244837
82	ICBP	2015	8.06901E+13	7.50252E+13	-0.082036046
83	IGAR	2015	3.00225E+13	2.50947E+13	-0.187806372
84	IMPC	2015	7.37863E+11	6.43403E+11	0.242179345
85	INCI	2015	7.92795E+11	6.77332E+11	0.007351192
86	INDF	2015	1.1353E+12	1.14784E+12	0.041679036
87	INDR	2015	1.28451E+12	1.38468E+12	-0.111127021
88	INDS	2015	1.76068E+11	1.36668E+11	0.19279218
89	INKP	2015	6.67503E+13	6.40619E+13	-0.109930985
90	INTP	2015	9.34082E+12	9.45582E+12	-0.031773989
91	IPOL	2015	1.63704E+12	1.65951E+12	0.11408063
92	JECC	2015	39294430192	32943232574	0.023060459
93	JPFA	2015	1.77981E+13	1.99963E+13	0.075059782
94	KAEF	2015	2.78032E+12	2.87156E+12	0.11659035
95	KBLI	2015	1663335876	1493012114	0.052387695
96	KBLM	2015	2.50229E+13	2.44589E+13	0.029877693
97	KLBF	2015	4.86037E+12	4.52102E+12	0.030794157
98	LION	2015	2.66204E+12	2.38408E+12	-0.118496823
99	LMPI	2015	9.6771E+11	9.19538E+11	-0.299002067

No	KODE	TAHUN	PENJ. TH t	PENJ. TH t-1	GROWTH
100	LMSH	2015	1.78875E+13	1.73685E+13	0.139293196
101	MERK	2015	3.89251E+11	3.77623E+11	-0.097769082
102	MLBI	2015	5.13547E+11	6.76111E+11	0.04584927
103	MYOR	2015	4.11945E+11	4.52694E+11	-0.027567759
104	NIPS	2015	1.57855E+11	1.74599E+11	0.371154368
105	PBRX	2015	1.03481E+12	9.83446E+11	-0.020055951
106	PYFA	2015	3.26331E+12	2.69632E+12	-0.06275481
107	RICY	2015	1.835E+13	1.48187E+13	0.156488122
108	ROTI	2015	1039635856	987862830	-0.045955872
109	SCCO	2015	6.5112E+12	5.80313E+12	-0.080039257
110	SKBM	2015	2.16952E+11	2.17844E+11	0.093464019
111	SKLT	2015	1.22152E+12	1.11105E+12	0.202757696
112	SMBR	2015	2.1745E+12	1.88026E+12	-0.001446275
113	SMGR	2015	3.53308E+12	3.70327E+12	0.064592876
114	SMSM	2015	1.36225E+12	1.48076E+12	0.243647911
115	SRIL	2015	7.45108E+11	6.8142E+11	0.124226812
116	SRSN	2015	1461248284	1214914932	0.172227513
117	STTP	2015	26948004471	26987035135	-0.146388567
118	TALF	2015	2.80292E+12	2.63286E+12	0.002896756
119	TCID	2015	566565662	514708068	-0.013784536
120	TKIM	2015	9.18122E+12	8.62332E+12	0.109583253
121	TOTO	2015	500539668	531573325	0.151191989
122	TRIS	2015	5.6942E+11	4.76384E+11	0.089104976
123	TRST	2015	6.29691E+12	7.16261E+12	0.121820009
124	TSPC	2015	2.52678E+12	2.31489E+12	0.154342589



No	KODE	TAHUN	PENJ. TH t	PENJ. TH t-1	GROWTH
125	ULTJ	2015	13461167706	14730929784	0.107061583
126	UNIT	2015	2.06902E+12	2.27867E+12	0.325414163
127	WIIM	2015	26065327008	19089672072	0.014747272
128	RICY	2016	1015868035	911064069	0.237889531
129	ADES	2016	8.87663E+11	6.69725E+11	0.015844565
130	AKPI	2016	2047218639	2017466511	0.226574304
131	ALDO	2016	6.66434E+11	5.38363E+11	0.170328577
132	AMFG	2016	3.72408E+12	3.66599E+12	-0.016895047
133	APLI	2016	3.19728E+11	2.60667E+11	0.092383118
134	ARNA	2016	1.51198E+12	1.29193E+12	-0.028233642
135	ASII	2016	1.81084E+14	1.84196E+14	0.032213563
136	AUTO	2016	1.28069E+13	1.17238E+13	0.037307808
137	BATA	2016	999802379	1028850578	0.18068159
138	BRAM	2016	2.9747E+12	2.88186E+12	0.038690038
139	BUDI	2016	2.46755E+12	2.37881E+12	0.278611432
140	CEKA	2016	4.11554E+12	3.48573E+12	0.054337994
141	CINT	2016	3.27426E+11	3.1523E+11	0.111215643
142	CPIN	2016	3.82569E+13	2.99206E+13	0.069799814
143	DLTA	2016	1658618899	1573137749	-0.309616656
144	DVLA	2016	1.15941E+11	1.18475E+11	0.083969671
145	EKAD	2016	1451356680	1306098136	0.071824417
146	ERTX	2016	5.68639E+11	5.31538E+11	0.085850066
147	GGRM	2016	86534286069	1.25342E+11	0.170467385
148	HMSP	2016	7.03656E+13	6.51859E+13	-0.010926789
149	ICBP	2016	8.90693E+13	8.06901E+13	0.288282814

No	KODE	TAHUN	PENJ. TH t	PENJ. TH t-1	GROWTH
150	IGAR	2016	3.17411E+13	3.00225E+13	0.041965162
151	IMPC	2016	6.77332E+11	7.37863E+11	-0.012161644
152	INCI	2016	1.41326E+12	1.24163E+12	-0.013539483
153	INDF	2016	9.33462E+11	6.40703E+11	-0.065146212
154	INDR	2016	1.10023E+11	81244267131	-0.136877934
155	INDS	2016	6.35945E+13	5.56237E+13	-0.049912124
156	INKP	2016	9.07748E+12	9.29088E+12	0.225119275
157	INTP	2016	1.86698E+12	1.70245E+12	0.081541146
158	IPOL	2016	32943232574	32480544250	0.195691045
159	JECC	2016	36734546919	39294430192	0.05640703
160	JPFA	2016	1.53619E+13	1.77981E+13	0.02035606
161	KAEF	2016	2.64155E+12	2.78032E+12	0.083117803
162	KBLI	2016	2037784842	1663335876	-0.025983333
163	KBLM	2016	2.70633E+13	2.50229E+13	-0.090012733
164	KLBF	2016	5.8115E+12	4.86037E+12	-0.09589909
165	LION	2016	2.8122E+12	2.66204E+12	0.052224926
166	LMPI	2016	9.87409E+11	9.6771E+11	0.23829499
167	LMSH	2016	1.93742E+13	1.78875E+13	0.052409124
168	MERK	2016	3.79137E+11	3.89251E+11	0.122016348
169	MYOR	2016	2.49072E+11	2.56211E+11	-0.004096224
170	NIPS	2016	8.63208E+11	8.05746E+11	0.099426376
171	PBRX	2016	2.9885E+12	3.56199E+12	0.159769594
172	PYFA	2016	1.41691E+13	1.20178E+13	0.05931273
173	ROTI	2016	4.23229E+12	4.16162E+12	0.101942227
174	SCCO	2016	2.22302E+11	1.92556E+11	0.119100417

No	KODE	TAHUN	PENJ. TH t	PENJ. TH t-1	GROWTH
175	SKBM	2016	1.18544E+12	9.84185E+11	0.042128234
176	SKLT	2016	1.88026E+12	1.50552E+12	-0.030195124
177	SMBR	2016	2.52192E+12	2.1745E+12	0.027454187
178	SMGR	2016	3.74264E+12	3.53308E+12	0.064696965
179	SMSM	2016	1.50112E+12	1.36225E+12	-0.058380764
180	SRIL	2016	8.3385E+11	7.45108E+11	0.033341297
181	SRSN	2016	1522808093	1461248284	0.195297136
182	STTP	2016	26134306138	26948004471	-0.120863705
183	TALF	2016	2.87988E+12	2.80292E+12	0.091531919
184	TBMS	2016	497501571	426436344	-0.086197008
185	TCID	2016	6.93389E+12	5.52084E+12	-0.092008005
186	TKIM	2016	472834591	392315526	0.365415127
187	TOTO	2016	2.17046E+12	1.69494E+12	0.049044881
188	TPIA	2016	5.5808E+11	4.23278E+11	-0.084615804
189	TRIS	2016	7.62432E+12	7.76724E+12	0.116941789
190	TRST	2016	2.3082E+12	2.0279E+12	0.066467844
191	TSPC	2016	14936827010	14973861000	-0.119654172
192	ULTJ	2016	2.05363E+12	1.71131E+12	-0.083517674
193	UNIT	2016	33005917602	30703571500	0.151753946
194	WIIM	2016	7.46829E+11	7.09946E+11	0.169532495

**Lampiran 4 : Data Perhitungan Profitabilitas (ROA)**

No	KODE	TAHUN	LABA BERSIH	TOTAL ASET	ROA
1	ADES	2014	31021000000	5.04865E+11	0.061444148
2	AKPI	2014	34659623	2227042590	0.015563071
3	ALDO	2014	21061034612	3.46675E+11	0.060751579
4	AMFG	2014	4.58635E+11	3.91839E+12	0.117046767
5	APLI	2014	9626571647	2.73127E+11	0.035245815
6	ARNA	2014	2.61651E+11	1.25918E+12	0.20779555
7	ASII	2014	2.2125E+13	2.36029E+14	0.093738481
8	AUTO	2014	9.56409E+11	1.43609E+13	0.066598003
9	BATA	2014	70781440	774891087	0.091343727
10	BRAM	2014	1.98611E+11	3.85434E+12	0.051529246
11	BUDI	2014	28499000000	2.47698E+12	0.011505534
12	CEKA	2014	41001414954	1.28415E+12	0.031928835
13	CINT	2014	33466025581	3.70187E+11	0.09040303
14	CPIN	2014	1.74664E+12	2.08624E+13	0.083721946
15	DLTA	2014	288073432	991947134	0.290412082
16	DVLA	2014	14519866284	2.68877E+11	0.065463812
17	EKAD	2014	80929476	1236247525	0.099079125
18	ERTX	2014	40756078282	4.11349E+11	0.000449683
19	GGRM	2014	348916778	7.75918E+11	0.092669828
20	ICBP	2014	6.67268E+12	6.29516E+13	0.101632258
21	IGAR	2014	1.27622E+13	4.25083E+13	0.156901095
22	IMPC	2014	3.6313E+12	2.89019E+13	0.166866507
23	INDF	2014	1.29759E+11	1.67523E+12	0.059883521
24	INDR	2014	28615673167	1.33026E+12	0.005449075

No	KODE	TAHUN	LABA BERSIH	TOTAL ASET	ROA
25	INDS	2014	16960660023	1.69546E+11	0.055924671
26	INKP	2014	3.7095E+12	9.18315E+13	0.019374553
27	INTP	2014	1.40139E+11	1.11585E+13	0.1825866
28	IPOL	2014	1933819152	2.55393E+12	0.014400178
29	JPFA	2014	5.27401E+12	2.8885E+13	0.083431375
30	KAEF	2014	51381844780	3.56814E+12	0.112804793
31	KBLI	2014	23844710	1062476023	0.058882225
32	KBLM	2014	3.84846E+11	1.57304E+13	0.178654929
33	KLBF	2014	2.36531E+11	2.96818E+12	0.033242544
34	LION	2014	70080135740	1.33735E+12	0.154399285
35	LMPI	2014	20623713329	6.47697E+11	0.061744845
36	LMSH	2014	2.12109E+12	1.2425E+13	0.00855545
37	MERK	2014	49001630102	6.00103E+11	0.038401309
38	MYOR	2014	3968046308	7.93094E+11	0.039823192
39	NIPS	2014	1944443395	1.33783E+11	0.096961314
40	PBRX	2014	1.42545E+11	6.41647E+11	0.02757939
41	PYFA	2014	4.96909E+11	2.10085E+12	0.015385651
42	RICY	2014	1.25023E+12	1.13427E+13	0.012907538
43	ROTI	2014	30671340	1547720090	0.088001318
44	SCCO	2014	1.19528E+11	6.13955E+12	0.083102478
45	SKBM	2014	3087104465	1.59952E+11	0.137199885
46	SKLT	2014	12382694616	1.19819E+12	0.049704352
47	SMGR	2014	1.37618E+11	1.65601E+12	0.075172964
48	SMSM	2014	89115994107	6.49534E+11	0.102540247
49	SRIL	2014	16480714984	3.31575E+11	0.072281971

No	KODE	TAHUN	LABA BERSIH	TOTAL ASET	ROA
50	SRSN	2014	328336316	2926360857	0.031199633
51	STTP	2014	5573577279	34314666027	0.07261799
52	TALF	2014	4.20436E+11	1.7494E+12	0.133602249
53	TCID	2014	150207262	464027522	0.094059502
54	TKIM	2014	7.71725E+11	1.08603E+13	0.007552373
55	TOTO	2014	15504788	574073315	0.144924554
56	TPIA	2014	1.85705E+11	1.91957E+12	0.009485784
57	TRIS	2014	33717725980	4.3421E+11	0.06764463
58	TRST	2014	30143427672	1.81255E+12	0.00922473
59	TSPC	2014	5.44474E+11	2.0821E+12	0.104473667
60	ULTJ	2014	20130528	37209215272	0.097138429
61	UNIT	2014	2.85237E+11	2.43954E+12	0.000899187
62	WIIM	2014	364013184	25820119504	0.084255515
63	ADES	2015	32839000000	6.53224E+11	0.050272188
64	AKPI	2015	27644714	2883143132	0.009588395
65	ALDO	2015	24079122338	3.66011E+11	0.065788007
66	AMFG	2015	3.41346E+11	4.27028E+12	0.079935367
67	APLI	2015	1854274736	3.0862E+11	0.00600827
68	ARNA	2015	71209943348	1.43078E+12	0.049770034
69	ASII	2015	1.5613E+13	2.45345E+14	0.063636919
70	AUTO	2015	3.22701E+11	1.43391E+13	0.022504953
71	BATA	2015	129519446	795257974	0.162864693
72	BRAM	2015	1.7432E+11	4.046E+12	0.043084696
73	BUDI	2015	21072000000	3.26595E+12	0.006452022
74	CEKA	2015	1.06549E+11	1.48583E+12	0.071710572

No	KODE	TAHUN	LABA BERSIH	TOTAL ASET	ROA
75	CINT	2015	35505451118	3.82807E+11	0.092750146
76	CPIN	2015	1.8326E+12	2.49167E+13	0.073549115
77	DLTA	2015	192045199	1038321916	0.184957282
78	DVLA	2015	9859176172	2.74483E+11	0.078395798
79	EKAD	2015	107894430	1376278237	0.120711499
80	GGRM	2015	73025694696	3.70393E+11	0.101610771
81	HMSP	2015	5.39529E+12	5.82206E+13	0.272641689
82	ICBP	2015	1.01811E+13	2.83806E+13	0.110055697
83	IGAR	2015	2.53168E+12	2.49102E+13	0.133918619
84	IMPC	2015	54898874758	3.49895E+11	0.077457345
85	INCI	2015	69305629795	4.39466E+11	0.100035704
86	INDF	2015	1.25823E+11	2.27603E+12	0.040394635
87	INDR	2015	35552975244	1.33903E+12	0.012559007
88	INDS	2015	9988836259	2.69351E+11	0.000757194
89	INKP	2015	5.26691E+12	8.21745E+13	0.031647337
90	INTP	2015	19670387226	1.14312E+13	0.157630952
91	IPOL	2015	49556367334	2.47727E+12	0.009490631
92	JECC	2015	3088164408	97580543968	0.022442586
93	JPFA	2015	4.35666E+12	2.76384E+13	0.024465058
94	KAEF	2015	36944509920	3.89273E+12	0.0796888
95	KBLI	2015	2464669	1358464081	0.052402182
96	KBLM	2015	5.24484E+11	1.71595E+13	0.031841614
97	KLBF	2015	2.6555E+11	3.43488E+12	0.170711071
98	LION	2015	1.15371E+11	1.5518E+12	0.081655405
99	LMPI	2015	12760365612	6.54386E+11	0.002114732

No	KODE	TAHUN	LABA BERSIH	TOTAL ASET	ROA
100	LMSH	2015	2.05769E+12	1.36964E+13	0.052911295
101	MERK	2015	46018637487	6.3933E+11	0.253240795
102	MLBI	2015	1710590575	8.08892E+11	0.236527258
103	MYOR	2015	6933035457	8.10365E+11	0.110223439
104	NIPS	2015	6252814811	1.62828E+11	0.01981711
105	PBRX	2015	1.53843E+11	7.43935E+11	0.019468596
106	PYFA	2015	9.82129E+11	2.27504E+12	0.019300249
107	RICY	2015	1.38868E+12	1.29224E+13	0.010334467
108	ROTI	2015	65683138	1777956390	0.099965391
109	SCCO	2015	1.79404E+11	7.0149E+12	0.089738688
110	SKBM	2015	5146317041	1.67063E+11	0.052519811
111	SKLT	2015	13280003916	1.28868E+12	0.053211933
112	SMBR	2015	2.70539E+11	2.70632E+12	0.112199531
113	SMGR	2015	1.5912E+11	1.77314E+12	0.162425514
114	SMSM	2015	40150568620	7.64484E+11	0.240332229
115	SRIL	2015	20066791849	3.77111E+11	0.07105912
116	SRSN	2015	323263355	3268667933	0.027008376
117	STTP	2015	4525441038	38153118932	0.096743224
118	TALF	2015	4.61307E+11	2.22011E+12	0.077652971
119	TCID	2015	165195371	479233790	0.261502859
120	TKIM	2015	8.01615E+11	1.27896E+13	0.000541009
121	TOTO	2015	11056051	717149704	0.116922322
122	TRIS	2015	30137707324	8.81673E+11	0.072769488
123	TRST	2015	97586248515	1.75268E+12	0.007539885
124	TSPC	2015	1.6206E+11	2.1851E+12	0.084207075



No	KODE	TAHUN	LABA BERSIH	TOTAL ASET	ROA
125	ULTJ	2015	103338459	33647153484	0.147768593
126	UNIT	2015	1.68565E+11	2.58144E+12	0.001589045
127	WIIM	2015	4052587875	28751519307	0.097625015
128	RICY	2016	117018188	1206854399	0.01030509
129	ADES	2016	55951000000	7.67479E+11	0.07290232
130	AKPI	2016	52393857	2615909190	0.020028928
131	ALDO	2016	25229505223	4.10331E+11	0.061485804
132	AMFG	2016	2.60444E+11	5.50489E+12	0.04731139
133	APLI	2016	25109482194	3.14469E+11	0.07984732
134	ARNA	2016	91375910975	1.54322E+12	0.059211344
135	ASII	2016	1.8302E+13	2.61855E+14	0.069893643
136	AUTO	2016	4.83421E+11	1.46123E+13	0.033083215
137	BATA	2016	42231663	804742917	0.052478453
138	BRAM	2016	3.01111E+11	3.9977E+12	0.075321032
139	BUDI	2016	38624000000	2.93181E+12	0.013174128
140	CEKA	2016	2.49697E+11	1.42596E+12	0.175107497
141	CINT	2016	23756169548	3.99337E+11	0.059489083
142	CPIN	2016	2.2254E+12	2.4205E+13	0.091939787
143	DLTA	2016	254509268	1197796650	0.212481199
144	DVLA	2016	10009391103	2.9613E+11	0.099312277
145	EKAD	2016	152083400	1531365558	0.129088551
146	ERTX	2016	90685821530	7.02509E+11	0.07264919
147	GGRM	2016	21055970565	2.89831E+11	0.105996963
148	HMSP	2016	6.45283E+12	6.35054E+13	0.300229271
149	ICBP	2016	1.03633E+13	3.80107E+13	0.125642085

No	KODE	TAHUN	LABA BERSIH	TOTAL ASET	ROA
150	IGAR	2016	2.92315E+12	2.65606E+13	0.157704308
151	IMPC	2016	51416184307	3.83936E+11	0.055281795
152	INCI	2016	2.89799E+11	1.73671E+12	0.037084778
153	INDF	2016	22058700759	8.97282E+11	0.064094154
154	INDR	2016	11028221012	1.47993E+11	0.001720761
155	INDS	2016	5.14632E+12	8.59389E+13	0.020004407
156	INKP	2016	50491077280	9.26599E+12	0.029475345
157	INTP	2016	1.27657E+11	2.28267E+12	0.12836632
158	IPOL	2016	1579102616	81503951046	0.022967464
159	JECC	2016	2737800765	92884436400	0.001814306
160	JPFA	2016	3.87032E+12	3.01506E+13	0.030565287
161	KAEF	2016	87733946601	3.81992E+12	0.077309779
162	KBLI	2016	132423161	1587210576	0.074346637
163	KBLM	2016	2.17161E+12	1.9251E+13	0.019499762
164	KLBF	2016	2.71598E+11	4.61256E+12	0.15023595
165	LION	2016	3.34339E+11	1.87142E+12	0.071979458
166	LMPI	2016	21245022916	6.39091E+11	0.005003252
167	LMSH	2016	2.35088E+12	1.5226E+13	0.014534336
168	MERK	2016	42345417055	6.85813E+11	0.222155644
169	MYOR	2016	7403115436	1.39916E+11	0.107462529
170	NIPS	2016	1.81472E+11	7.166E+11	0.036943053
171	PBRX	2016	7.94883E+11	2.23105E+12	0.025574677
172	PYFA	2016	4.09825E+11	1.02911E+13	0.030804686
173	ROTI	2016	1.26366E+11	4.58191E+12	0.095825953
174	SCCO	2016	2657665405	1.72737E+11	0.139021469

No	KODE	TAHUN	LABA BERSIH	TOTAL ASET	ROA
175	SKBM	2016	15111531641	1.17075E+12	0.02250816
176	SKLT	2016	1.88578E+11	2.14289E+12	0.036333456
177	SMBR	2016	2.79777E+11	2.91964E+12	0.098897582
178	SMGR	2016	3.40594E+11	2.44994E+12	0.118612611
179	SMSM	2016	22545456050	1.00166E+12	0.207785837
180	SRIL	2016	20646121074	5.6824E+11	0.06267693
181	SRSN	2016	328421435	4368876996	0.015416657
182	STTP	2016	4535036823	44226895982	0.074548819
183	TALF	2016	5.02192E+11	2.25474E+12	0.034182408
184	TBMS	2016	164808009	459352720	0.055678401
185	TCID	2016	6.31544E+11	8.73722E+12	0.074165722
186	TKIM	2016	14456260	463347124	0.003071239
187	TOTO	2016	1.23465E+11	1.7002E+12	0.06529864
188	TPIA	2016	57653818954	4.31533E+11	0.14095213
189	TRIS	2016	53825035628	2.19506E+12	0.034173103
190	TRST	2016	1.74314E+11	1.85324E+12	0.010270135
191	TSPC	2016	255965948	33892121872	0.082828651
192	ULTJ	2016	2.93804E+11	2.02729E+12	0.167443314
193	UNIT	2016	228111492	24047722020	0.001876834
194	WIIM	2016	35439064992	5.23901E+11	0.07852218S3

**Lampiran 5 : Data Perhitungan Likuiditas (CR)**

No	KODE	TAHUN	LABA BERSIH	TOTAL ASET	ROA
1	ADES	2014	2.40896E+11	1.569E+11	1.535347355
2	AKPI	2014	920128174	812876508	1.13194091
3	ALDO	2014	2.45346E+11	1.84603E+11	1.329047771
4	AMFG	2014	2.26373E+12	3.98238E+11	5.684359604
5	APLI	2014	89509388915	31090308805	2.87901254
6	ARNA	2014	5.07458E+11	3.15673E+11	1.607546219
7	ASII	2014	9.7241E+13	7.3523E+13	1.32259293
8	AUTO	2014	5.13808E+12	3.85781E+12	1.331864797
9	BATA	2014	4.90876E+11	3.16234E+11	1.552257046
10	BRAM	2014	1.36775E+12	9.9589E+12	0.137339624
11	BUDI	2014	9.88526E+11	9.45117E+11	1.045929763
12	CEKA	2014	1.05332E+12	7.18681E+11	1.465631161
13	CINT	2014	2.08662E+11	68115407587	3.063362147
14	CPIN	2014	1.00097E+13	4.46724E+12	2.240683285
15	DLTA	2014	8.54176E+11	1.90953E+11	4.473235701
16	DVLA	2014	80929476	1236247525	0.065463812
17	EKAD	2014	40756078282	4.11349E+11	0.099079125
18	ERTX	2014	348916778	7.75918E+11	0.000449683
19	GGRM	2014	5.39529E+12	5.82206E+13	0.092669828
20	ICBP	2014	2.53168E+12	2.49102E+13	0.101632258
21	IGAR	2014	54898874758	3.49895E+11	0.156901095
22	IMPC	2014	2.89799E+11	1.73671E+12	0.166866507
23	INDF	2014	5.14632E+12	8.59389E+13	0.059883521
24	INDR	2014	50491077280	9.26599E+12	0.005449075
25	INDS	2014	1.27657E+11	2.28267E+12	0.055924671

No	KODE	TAHUN	LABA BERSIH	TOTAL ASET	ROA
26	INKP	2014	1579102616	81503951046	0.019374553
27	INTP	2014	5.27401E+12	2.8885E+13	0.1825866
28	IPOL	2014	51381844780	3.56814E+12	0.014400178
29	JPFA	2014	132423161	1587210576	0.083431375
30	KAEF	2014	2.17161E+12	1.9251E+13	0.112804793
31	KBLI	2014	2.71598E+11	4.61256E+12	0.058882225
32	KBLM	2014	3.34339E+11	1.87142E+12	0.178654929
33	KLBF	2014	21245022916	6.39091E+11	0.033242544
34	LION	2014	2.35088E+12	1.5226E+13	0.154399285
35	LMPI	2014	42345417055	6.85813E+11	0.061744845
36	LMSH	2014	6933035457	8.10365E+11	0.008555545
37	MERK	2014	6252814811	1.62828E+11	0.038401309
38	MYOR	2014	4.09825E+11	1.02911E+13	0.039823192
39	NIPS	2014	117018188	1206854399	0.096961314
40	PBRX	2014	1.26366E+11	4.58191E+12	0.02757939
41	PYFA	2014	2657665405	1.72737E+11	0.015385651
42	RICY	2014	15111531641	1.17075E+12	0.012907538
43	ROTI	2014	1.88578E+11	2.14289E+12	0.088001318
44	SCCO	2014	1.37618E+11	1.65601E+12	0.083102478
45	SKBM	2014	89115994107	6.49534E+11	0.137199885
46	SKLT	2014	16480714984	3.31575E+11	0.049704352
47	SMGR	2014	328421435	4368876996	0.075172964
48	SMSM	2014	4535036823	44226895982	0.102540247
49	SRIL	2014	6.31544E+11	8.73722E+12	0.072281971
50	SRSN	2014	14456260	463347124	0.031199633
51	STTP	2014	1.23465E+11	1.7002E+12	0.07261799
52	TALF	2014	57653818954	4.31533E+11	0.133602249
53	TCID	2014	1.74314E+11	1.85324E+12	0.094059502

No	KODE	TAHUN	LABA BERSIH	TOTAL ASET	ROA
54	TKIM	2014	255965948	33892121872	0.007552373
55	TOTO	2014	2.93804E+11	2.02729E+12	0.144924554
56	TPIA	2014	228111492	24047722020	0.009485784
57	TRIS	2014	35439064992	5.23901E+11	0.06764463
58	TRST	2014	30084477143	3.26129E+12	0.00922473
59	TSPC	2014	5.84293E+11	5.59273E+12	0.104473667
60	ULTJ	2014	2.83361E+11	2.91708E+12	0.097138429
61	UNIT	2014	396296296	4.40727E+11	0.000899187
62	WIIM	2014	1.12305E+11	1.33291E+12	0.084255515
63	ADES	2015	2.76323E+11	1.99364E+11	1.386022552
64	AKPI	2015	1015820277	985625515	1.030635126
65	ALDO	2015	2.4766E+11	1.84214E+11	1.344411198
66	AMFG	2015	2.23118E+12	4.79376E+11	4.654344398
67	APLI	2015	81119626942	68835516891	1.178455986
68	ARNA	2015	5.09178E+11	4.98858E+11	1.020687426
69	ASII	2015	1.05161E+14	7.6242E+13	1.37930537
70	AUTO	2015	4.79677E+12	3.62591E+12	1.322915894
71	BATA	2015	5.21211E+11	2.10932E+11	2.470995745
72	BRAM	2015	1.41548E+12	7.83563E+11	1.806468458
73	BUDI	2015	1.49237E+12	1.49111E+12	1.000842326
74	CEKA	2015	1.25302E+12	8.16471E+11	1.5346762
75	CINT	2015	2.04899E+11	58865969544	3.480769524
76	CPIN	2015	1.20133E+13	5.70384E+12	2.106175802
77	DLTA	2015	9.02007E+11	1.40419E+11	6.423658147
78	DVLA	2015	107894430	1376278237	0.078395798
79	EKAD	2015	47040256456	3.89692E+11	0.120711499
80	GGRM	2015	6.45283E+12	6.35054E+13	0.101610771
81	HMSP	2015	1.03633E+13	3.80107E+13	0.272641689

No	KODE	TAHUN	LABA BERSIH	TOTAL ASET	ROA
82	ICBP	2015	2.92315E+12	2.65606E+13	0.110055697
83	IGAR	2015	51416184307	3.83936E+11	0.133918619
84	IMPC	2015	1.29759E+11	1.67523E+12	0.077457345
85	INCI	2015	16960660023	1.69546E+11	0.100035704
86	INDF	2015	3.7095E+12	9.18315E+13	0.040394635
87	INDR	2015	1.40139E+11	1.11585E+13	0.012559007
88	INDS	2015	1933819152	2.55393E+12	0.000757194
89	INKP	2015	3088164408	97580543968	0.031647337
90	INTP	2015	4.35666E+12	2.76384E+13	0.157630952
91	IPOL	2015	36944509920	3.89273E+12	0.009490631
92	JECC	2015	23844710	1062476023	0.022442586
93	JPFA	2015	3.84846E+11	1.57304E+13	0.024465058
94	KAEF	2015	2.36531E+11	2.96818E+12	0.0796888
95	KBLI	2015	70080135740	1.33735E+12	0.052402182
96	KBLM	2015	20623713329	6.47697E+11	0.031841614
97	KLBF	2015	2.12109E+12	1.2425E+13	0.170711071
98	LION	2015	49001630102	6.00103E+11	0.081655405
99	LMPI	2015	1710590575	8.08892E+11	0.002114732
100	LMSH	2015	7403115436	1.39916E+11	0.052911295
101	MERK	2015	1.81472E+11	7.166E+11	0.253240795
102	MLBI	2015	4.96909E+11	2.10085E+12	0.236527258
103	MYOR	2015	1.25023E+12	1.13427E+13	0.110223439
104	NIPS	2015	30671340	1547720090	0.01981711
105	PBRX	2015	1.19528E+11	6.13955E+12	0.019468596
106	PYFA	2015	3087104465	1.59952E+11	0.019300249
107	RICY	2015	12382694616	1.19819E+12	0.010334467
108	ROTI	2015	2.70539E+11	2.70632E+12	0.099965391

No	KODE	TAHUN	LABA BERSIH	TOTAL ASET	ROA
109	SCCO	2015	1.5912E+11	1.77314E+12	0.089738688
110	SKBM	2015	40150568620	7.64484E+11	0.052519811
111	SKLT	2015	20066791849	3.77111E+11	0.053211933
112	SMBR	2015	328336316	2926360857	0.112199531
113	SMGR	2015	5573577279	34314666027	0.162425514
114	SMSM	2015	4.20436E+11	1.7494E+12	0.240332229
115	SRIL	2015	7.71725E+11	1.08603E+13	0.07105912
116	SRSN	2015	15504788	574073315	0.027008376
117	STTP	2015	1.85705E+11	1.91957E+12	0.096743224
118	TALF	2015	33717725980	4.3421E+11	0.077652971
119	TCID	2015	5.44474E+11	2.0821E+12	0.261502859
120	TKIM	2015	20130528	37209215272	0.000541009
121	TOTO	2015	2.85237E+11	2.43954E+12	0.116922322
122	TRIS	2015	42045216515	5.77786E+11	0.072769488
123	TRST	2015	25314103403	3.35736E+12	0.007539885
124	TSPC	2015	5.29219E+11	6.28473E+12	0.084207075
125	ULTJ	2015	5.231E+11	3.54E+12	0.147768593
126	UNIT	2015	731817838	4.60539E+11	0.001589045
127	WIIM	2015	1.31081E+11	1.3427E+12	0.097625015
128	RICY	2016	13280003916	1.28868E+12	0.01030509
129	ADES	2016	3.19614E+11	1.95466E+11	1.635138592
130	AKPI	2016	870146141	770887902	1.12875833
131	ALDO	2016	2.98258E+11	2.01757E+11	1.478305839
132	AMFG	2016	1.78772E+12	8.85086E+11	2.019829711
133	APLI	2016	71131579000	47573871564	1.495181634



No	KODE	TAHUN	LABA BERSIH	TOTAL ASET	ROA
134	ARNA	2016	6.42892E+11	4.76631E+11	1.348825071
135	ASII	2016	1.10403E+14	8.9079E+13	1.23938302
136	AUTO	2016	4.9039E+12	3.25815E+12	1.505120397
137	BATA	2016	5.339E+11	2.07735E+11	2.570105807
138	BRAM	2016	1.52069E+12	8.04236E+11	1.890844091
139	BUDI	2016	1.09236E+12	1.09082E+12	1.001415454
140	CEKA	2016	1.10387E+12	5.04209E+11	2.18930198
141	CINT	2016	1.95009E+11	61704877496	3.160356939
142	CPIN	2016	1.20594E+13	5.55026E+12	2.172770198
143	DLTA	2016	1.04813E+12	1.37842E+11	7.603872311
144	DVLA	2016	152083400	1531365558	0.099312277
145	EKAD	2016	90685821530	7.02509E+11	0.129088551
146	ERTX	2016	21055970565	2.89831E+11	0.07264919
147	GGRM	2016	6.67268E+12	6.29516E+13	0.105996963
148	HMSP	2016	1.27622E+13	4.25083E+13	0.300229271
149	ICBP	2016	3.6313E+12	2.89019E+13	0.125642085
150	IGAR	2016	69305629795	4.39466E+11	0.157704308
151	IMPC	2016	1.25823E+11	2.27603E+12	0.055281795
152	INCI	2016	9988836259	2.69351E+11	0.037084778
153	INDF	2016	5.26691E+12	8.21745E+13	0.064094154
154	INDR	2016	19670387226	1.14312E+13	0.001720761
155	INDS	2016	49556367334	2.47727E+12	0.020004407
156	INKP	2016	2737800765	92884436400	0.029475345
157	INTP	2016	3.87032E+12	3.01506E+13	0.12836632
158	IPOL	2016	87733946601	3.81992E+12	0.022967464

No	KODE	TAHUN	LABA BERSIH	TOTAL ASET	ROA
159	JECC	2016	2464669	1358464081	0.001814306
160	JPFA	2016	5.24484E+11	1.71595E+13	0.030565287
161	KAEF	2016	2.6555E+11	3.43488E+12	0.077309779
162	KBLI	2016	1.15371E+11	1.5518E+12	0.074346637
163	KBLM	2016	12760365612	6.54386E+11	0.019499762
164	KLBF	2016	2.05769E+12	1.36964E+13	0.15023595
165	LION	2016	46018637487	6.3933E+11	0.071979458
166	LMPI	2016	3968046308	7.93094E+11	0.005003252
167	LMSH	2016	1944443395	1.33783E+11	0.014534336
168	MERK	2016	1.42545E+11	6.41647E+11	0.222155644
169	MYOR	2016	1.38868E+12	1.29224E+13	0.107462529
170	NIPS	2016	65683138	1777956390	0.036943053
171	PBRX	2016	1.79404E+11	7.0149E+12	0.025574677
172	PYFA	2016	5146317041	1.67063E+11	0.030804686
173	ROTI	2016	2.79777E+11	2.91964E+12	0.095825953
174	SCCO	2016	3.40594E+11	2.44994E+12	0.139021469
175	SKBM	2016	22545456050	1.00166E+12	0.02250816
176	SKLT	2016	20646121074	5.6824E+11	0.036333456
177	SMBR	2016	323263355	3268667933	0.098897582
178	SMGR	2016	4525441038	38153118932	0.118612611
179	SMSM	2016	4.61307E+11	2.22011E+12	0.207785837
180	SRIL	2016	8.01615E+11	1.27896E+13	0.06267693
181	SRSN	2016	11056051	717149704	0.015416657
182	STTP	2016	1.74177E+11	2.33641E+12	0.074548819
183	TALF	2016	30137707324	8.81673E+11	0.034182408

No	KODE	TAHUN	LABA BERSIH	TOTAL ASET	ROA
184	TBMS	2016	97586248515	1.75268E+12	0.055678401
185	TCID	2016	1.6206E+11	2.1851E+12	0.074165722
186	TKIM	2016	103338459	33647153484	0.003071239
187	TOTO	2016	1.68565E+11	2.58144E+12	0.06529864
188	TPIA	2016	4052587875	28751519307	0.14095213
189	TRIS	2016	21860573613	6.39701E+11	0.034173103
190	TRST	2016	33794866940	3.2906E+12	0.010270135
191	TSPC	2016	5.45494E+11	6.58581E+12	0.082828651
192	ULTJ	2016	7.09826E+11	4.2392E+12	0.167443314
193	UNIT	2016	812506093	4.32913E+11	0.001876834
194	WIIM	2016	1.0629E+11	1.35363E+12	0.07852218S3

**Lampiran 6 : Tabulasi Data Perhitungan Sampel**

No	KODE	TAHUN	SIZE	GROWTH	ROA	CR	DER
1	ADES	2014	26.9475596	0.151753946	0.061444148	1.535347355	0.706783999
2	AKPI	2014	21.52394035	0.169532495	0.015563071	1.13194091	1.158812691
3	ALDO	2014	26.57165268	0.236727749	0.060751579	1.329047771	1.32974353
4	AMFG	2014	28.99670223	0.141678481	0.117046767	5.684359604	0.242981782
5	APLI	2014	26.33320147	0.044502453	0.035245815	2.87901254	0.212506315
6	ARNA	2014	27.86147821	0.13551989	0.20779555	1.607546219	0.3803259
7	ASII	2014	33.09497579	0.040339385	0.093738481	1.32259293	0.097279013
8	AUTO	2014	30.29553216	0.145154246	0.066598003	1.331864797	0.418718999
9	BATA	2014	20.46823304	0.117754138	0.091343727	1.552257046	0.805786315
10	BRAM	2014	28.98022153	0.059061706	0.051529246	0.137339624	0.725703004
11	BUDI	2014	28.538062	-0.110836161	0.011505534	1.045929763	1.71197163
12	CEKA	2014	27.88111817	0.462102099	0.031928835	1.465631161	1.388888917
13	CINT	2014	26.63727409	-0.016261214	0.09040303	3.063362147	0.260053034
14	CPIN	2014	30.66897148	0.135887624	0.083721946	2.240683285	0.906413968
15	DLTA	2014	20.71518037	0.055102924	0.290412082	4.473235701	0.297556363
16	DVLA	2014	20.93534644	0.001940307	0.065463812	5.181297774	0.284504452
17	EKAD	2014	26.74270733	0.257733255	0.099079125	2.329603451	0.505673305
18	ERTX	2014	27.37731246	-0.166044423	0.000449683	1.742652639	0.887803672
19	GGRM	2014	31.69526036	0.175855549	0.092669828	2.447978471	0.749709288
20	ICBP	2014	30.84629892	0.196367589	0.101632258	2.183202303	0.656269866
21	IGAR	2014	26.58089833	0.146812887	0.156901095	4.120940402	0.328119771
22	IMPC	2014	28.18301357	0.138230447	0.166866507	2.077834301	0.76326182
23	INDF	2014	32.08465752	0.143298651	0.059883521	1.807437772	1.084459621

No	KODE	TAHUN	SIZE	GROWTH	ROA	CR	DER
24	INDR	2014	29.8573718	-0.022968783	0.005449075	1.081056113	1.440526506
25	INDS	2014	28.45636521	0.096643333	0.055924671	2.912223099	0.24850567
26	INKP	2014	25.12391734	0.014245091	0.019374553	1.381122642	1.706921107
27	INTP	2014	30.99434261	0.069817454	0.1825866	4.933746943	0.165430903
28	IPOL	2014	28.90306542	0.003982729	0.014400178	0.873215198	0.84357522
29	JPFA	2014	30.38661849	0.142293242	0.024465058	1.771464887	1.973620575
30	KAEF	2014	28.71897164	0.039776322	0.0796888	2.386994589	0.638845232
31	KBLI	2014	27.92171226	-0.073190675	0.052402182	3.326346038	0.421569942
32	KBLM	2014	27.19668861	-0.109654285	0.031841614	1.040992523	1.23122257
33	KLBF	2014	30.15073429	0.08538872	0.170711071	3.403636661	0.26560358
34	LION	2014	27.12036667	0.131710071	0.081655405	3.694664882	0.351646754
35	LMPI	2014	27.41893154	-0.24043943	0.002114732	1.240293981	1.026634553
36	LMSH	2014	25.66430521	-0.027862797	0.052911295	5.567919943	0.206676485
37	MERK	2014	27.29778298	0.071314701	0.253240795	4.585873163	0.294223154
38	MYOR	2014	29.96230134	0.179004851	0.039823192	2.089936756	1.509686627
39	NIPS	2014	20.91128314	0.115034683	0.096961314	1.293855044	1.095618169
40	PBRX	2014	29.15313792	0.016982724	0.02757939	3.862842595	0.791043096
41	PYFA	2014	25.87503387	0.154483464	0.015385651	1.626793817	0.788924228
42	RICY	2014	27.78866776	0.204492506	0.012907538	1.749356113	1.954109969
43	ROTI	2014	28.3931785	0.248912654	0.088001318	1.366399684	1.231897076
44	SCCO	2014	28.13543051	-0.01273629	0.083102478	1.566264584	1.033426326
45	SKBM	2014	27.19952107	0.142020711	0.137199885	1.477076654	1.04313953
46	SKLT	2014	26.52711954	0.201695211	0.049704352	1.183800983	1.161954652
47	SMGR	2014	24.25883868	0.101455856	0.162425514	2.208979744	0.372452034
48	SMSM	2014	28.19029113	0.105366371	0.240332229	2.112015648	0.52540858

No	KODE	TAHUN	SIZE	GROWTH	ROA	CR	DER
49	SRIL	2014	29.79861335	0.255947593	0.072281971	5.328232779	1.999210455
50	SRSN	2014	19.95398706	0.205240577	0.031199633	2.871007506	0.409050425
51	STTP	2014	28.16176942	0.280558602	0.07261799	1.484188038	1.079521722
52	TALF	2014	26.79061051	0.318472792	0.133602249	3.692630541	0.321365608
53	TCID	2014	28.24795406	0.138223893	0.094059502	1.798190304	0.443886973
54	TKIM	2014	24.24644843	-0.002473243	0.007552373	1.900117647	1.910894045
55	TOTO	2014	28.3377204	0.200036366	0.144924554	2.10849673	0.646606023
56	TPIA	2014	23.90330611	0.074986263	0.009485784	4.024820469	1.212843745
57	TRIS	2014	26.98456789	0.051952344	0.06764463	2.001823474	0.692675324
58	TRST	2014	28.81314256	0.233497567	0.00922473	1.237775207	0.851432368
59	TSPC	2014	29.35248874	0.09587694	0.104473667	3.002185648	0.35340554
60	ULTJ	2014	28.70160545	0.131944395	0.097138429	3.344626927	0.28784003
61	UNIT	2014	26.81169232	0.005514285	0.000899187	0.450340689	0.823798403
62	WIIM	2014	27.91838389	0.046290915	0.084255515	2.274949689	0.560005292
63	ADES	2015	27.20518594	0.157124247	0.050272188	1.386022552	0.989298624
64	AKPI	2015	21.7821469	0.037053618	0.009588395	1.030635126	1.603134631
65	ALDO	2015	26.62592873	0.090064566	0.065788007	1.344411198	1.141302891
66	AMFG	2015	29.08269934	-0.001687551	0.079935367	4.654344398	0.259585284
67	APLI	2015	26.45537784	-0.113621382	0.00600827	1.178455986	0.392935917
68	ARNA	2015	27.9892405	-0.197440957	0.049770034	1.020687426	0.599121423
69	ASII	2015	33.1336865	-0.086786878	0.063636919	1.37930537	0.939691622
70	AUTO	2015	30.29401189	-0.043379965	0.022504953	1.322915894	0.413635787
71	BATA	2015	20.49417712	0.019948958	0.162864693	2.470995745	0.453356296
72	BRAM	2015	29.02874867	0.109740713	0.043084696	1.806468458	0.595301974
73	BUDI	2015	28.81457272	0.041407552	0.006452022	1.000842326	1.954942362

No	KODE	TAHUN	SIZE	GROWTH	ROA	CR	DER
74	CEKA	2015	28.0269921	-0.058385365	0.071710572	1.5346762	1.321989795
75	CINT	2015	26.67079808	0.112143493	0.092750146	3.480769524	0.214979118
76	CPIN	2015	30.84655761	0.026426955	0.073549115	2.106175802	0.948644146
77	DLTA	2015	20.7608717	-0.255015859	0.184957282	6.423658147	0.222099416
78	DVLA	2015	21.04264876	0.183250925	0.078395798	3.522904705	0.413717238
79	EKAD	2015	26.68862148	0.009426956	0.120711499	1.056043556	0.334736624
80	GGRM	2015	31.78214626	0.103843755	0.101610771	1.770358858	0.670847323
81	HMSP	2015	31.26888945	0.057244837	0.272641689	6.567409336	0.187239279
82	ICBP	2015	30.91045093	-0.082036046	0.110055697	2.326007973	0.620843855
83	IGAR	2015	26.67374181	-0.187806372	0.133918619	4.960975743	0.236651338
84	IMPC	2015	28.14697319	0.242179345	0.077457345	2.271271625	0.527270762
85	INCI	2015	25.8563905	0.007351192	0.100035704	9.677320675	0.100581796
86	INDF	2015	32.15097678	0.041679036	0.040394635	1.705334271	1.129594934
87	INDR	2015	30.04321892	-0.111127021	0.012559007	1.147733639	1.711404213
88	INDS	2015	28.56865382	0.19279218	0.000757194	2.231267265	0.330837182
89	INKP	2015	25.30394397	-0.109930985	0.031647337	1.401718967	1.68324708
90	INTP	2015	30.95022578	-0.031773989	0.157630952	4.886573605	0.136491818
91	IPOL	2015	28.99013309	0.11408063	0.009490631	0.878277435	0.832757464
92	JECC	2015	21.02962055	0.023060459	0.001814306	1.050050222	2.693925114
93	JPFA	2015	30.47357109	0.075059782	0.030565287	1.794273512	1.808564818
94	KAEF	2015	28.86500291	0.11659035	0.077309779	1.922822713	0.670206516
95	KBLI	2015	28.07043656	0.052387695	0.074346637	2.847608869	0.510470453
96	KBLM	2015	27.2069628	0.029877693	0.019499762	1.057301666	1.207217736
97	KLBF	2015	30.24815541	0.030794157	0.15023595	3.697774102	0.252153893
98	LION	2015	27.18368683	-0.118496823	0.071979458	3.802317277	0.406359127

No	KODE	TAHUN	SIZE	GROWTH	ROA	CR	DER
99	LMPI	2015	27.39920697	-0.299002067	0.005003252	1.259556277	0.976745047
100	LMSH	2015	25.61948306	0.139293196	0.014534336	8.088935604	0.189800005
101	MERK	2015	27.18730386	-0.097769082	0.222155644	3.652181842	0.354990858
102	MLBI	2015	28.37336457	0.04584927	0.236527258	0.584215953	1.740910396
103	MYOR	2015	30.05959686	-0.027567759	0.110223439	2.365336656	1.183617902
104	NIPS	2015	21.16004878	0.371154368	0.01981711	1.047322442	1.541401119
105	PBRX	2015	29.44577268	-0.020055951	0.019468596	3.598447458	1.051550926
106	PYFA	2015	25.79813671	-0.06275481	0.019300249	1.991182986	0.58020434
107	RICY	2015	27.81183643	0.156488122	0.010334467	1.185574886	1.994892853
108	ROTI	2015	28.62661224	-0.045955872	0.099965391	2.053421479	1.277024864
109	SCCO	2015	28.20377554	-0.080039257	0.089738688	1.68581791	0.922415043
110	SKBM	2015	27.36246726	0.093464019	0.052519811	1.122320947	1.221773191
111	SKLT	2015	26.65580474	0.202757696	0.053211933	1.192456018	1.480262893
112	SMBR	2015	21.90764838	-0.001446275	0.098897582	8.259991224	0.108266252
113	SMGR	2015	24.36487335	0.064592876	0.118612611	1.596969403	0.390379331
114	SMSM	2015	28.42857696	0.243647911	0.207785837	2.393789181	0.54147619
115	SRIL	2015	30.01613681	0.124226812	0.07105912	4.811796106	1.830611449
116	SRSN	2015	20.16826767	0.172227513	0.027008376	2.167073605	0.688054546
117	STTP	2015	28.2831213	-0.146388567	0.096743224	1.578870276	0.902805391
118	TALF	2015	26.79679499	0.002896756	0.077652971	4.376379741	0.239885403
119	TCID	2015	28.3643966	-0.013784536	0.261502859	4.991115762	0.214141628
120	TKIM	2015	24.33982229	0.109583253	0.000541009	1.432165091	1.807049123
121	TOTO	2015	28.52283097	0.151191989	0.116922322	2.406741684	0.635582073
122	TRIS	2015	27.08246999	0.089104976	0.072769488	1.946791652	0.415336041
123	TRST	2015	28.84217592	0.121820009	0.007539885	1.308474601	0.715633913



No	KODE	TAHUN	SIZE	GROWTH	ROA	CR	DER
124	TSPC	2015	29.46914385	0.154342589	0.084207075	2.537551431	0.44904884
125	ULTJ	2015	28.89514669	0.107061583	0.147768593	3.745476334	0.265411512
126	UNIT	2015	26.85566421	0.325414163	0.001589045	0.596242205	0.895424143
127	WIIM	2015	27.92570366	0.014747272	0.097625015	2.893760434	0.422790365
128	RICY	2016	27.8846426	0.237889531	0.01030509	1.148683848	2.124089285
129	ADES	2016	27.36637695	0.015844565	0.07290232	1.635138592	0.996625805
130	AKPI	2016	21.68487756	0.226574304	0.020028928	1.12875833	1.335559867
131	ALDO	2016	26.74022896	0.170328577	0.061485804	1.478305839	1.042584823
132	AMFG	2016	29.3366579	-0.016895047	0.04731139	2.019829711	0.529448798
133	APLI	2016	26.47415035	0.092383118	0.07984732	1.495181634	0.275727576
134	ARNA	2016	28.06488986	-0.028233642	0.059211344	1.348825071	0.627713853
135	ASII	2016	33.19881203	0.032213563	0.069893643	1.23938302	0.871649536
136	AUTO	2016	30.31288298	0.037307808	0.033083215	1.505120397	0.386816644
137	BATA	2016	20.50603343	0.18068159	0.052478453	2.570105807	0.444378161
138	BRAM	2016	29.01674153	0.038690038	0.075321032	1.890844091	0.497185866
139	BUDI	2016	28.70664007	0.278611432	0.013174128	1.001415454	1.516611415
140	CEKA	2016	27.9858693	0.054337994	0.175107497	2.18930198	0.605959962
141	CINT	2016	26.71307057	0.111215643	0.059489083	3.160356939	0.223345966
142	CPIN	2016	30.81758009	0.069799814	0.091939787	2.172770198	0.709725121
143	DLTA	2016	20.90374958	-0.309616656	0.212481199	7.603872311	0.183156265
144	DVLA	2016	21.1494257	0.083969671	0.099312277	2.854937379	0.418483214
145	EKAD	2016	27.27792352	0.071824417	0.129088551	4.88557203	0.186660347
146	ERTX	2016	26.39256303	0.085850066	0.07264919	1.268591864	1.632780957
147	GGRM	2016	31.77338783	0.170467385	0.105996963	1.93789066	0.591125044
148	HMSP	2016	31.38071993	-0.010926789	0.300229271	5.234131003	0.243840807

No	KODE	TAHUN	SIZE	GROWTH	ROA	CR	DER
149	ICBP	2016	30.99493011	0.288282814	0.125642085	2.41062811	0.562197963
150	IGAR	2016	26.80882545	0.041965162	0.157704308	5.821959575	0.175830923
151	IMPC	2016	28.45345466	-0.012161644	0.055281795	3.772268353	0.857007194
152	INCI	2016	26.31928261	-0.013539483	0.037084778	5.815041381	0.109234053
153	INDF	2016	32.03986633	-0.065146212	0.064094154	1.508131428	0.870092259
154	INDR	2016	30.06736882	-0.136877934	0.001720761	1.156743937	1.828521299
155	INDS	2016	28.53817927	-0.049912124	0.020004407	3.032734131	0.197870399
156	INKP	2016	25.25462194	0.225119275	0.029475345	1.59832536	1.439822004
157	INTP	2016	31.03722528	0.081541146	0.12836632	4.525028061	0.133061354
158	IPOL	2016	28.97125142	0.195691045	0.022967464	0.959129075	0.81393987
159	JECC	2016	21.18524396	0.05640703	0.083431375	1.140235902	2.374614473
160	JPFA	2016	30.58858547	0.02035606	0.112804793	2.129759053	1.053888823
161	KAEF	2016	29.15980468	0.083117803	0.058882225	1.713667175	1.030706831
162	KBLI	2016	28.25771991	-0.025983333	0.178654929	3.410645762	0.416300229
163	KBLM	2016	27.18331327	-0.090012733	0.033242544	1.301630918	0.993079211
164	KLBF	2016	30.35402621	-0.09589909	0.154399285	4.131144325	0.181410771
165	LION	2016	27.25387083	0.052224926	0.061744845	3.558651842	0.457306605
166	LMPI	2016	27.42075038	0.23829499	0.00855545	1.505628474	0.985350752
167	LMSH	2016	25.81596131	0.052409124	0.038401309	2.770114858	0.387939566
168	MERK	2016	27.33521936	0.122016348	0.206796116	4.216600894	0.27676342
169	MYOR	2016	30.18998505	-0.004096224	0.107462529	2.250171801	1.062552893
170	NIPS	2016	21.29873045	0.099426376	0.036943053	1.218218515	1.110131386
171	PBRX	2016	29.57905756	0.159769594	0.025574677	3.76142063	1.282136701
172	PYFA	2016	25.8416356	0.05931273	0.030804686	2.190841062	0.583401676
173	ROTI	2016	28.70248173	0.101942227	0.095825953	2.962274364	1.023661253

No	KODE	TAHUN	SIZE	GROWTH	ROA	CR	DER
174	SCCO	2016	28.52708281	0.119100417	0.139021469	1.689473817	1.007451648
175	SKBM	2016	27.63267676	0.042128234	0.02250816	1.10723267	1.719017757
176	SKLT	2016	27.0658096	-0.030195124	0.036333456	1.315318806	0.918748788
177	SMBR	2016	22.19777183	0.027454187	0.075172964	2.868322826	0.399941108
178	SMGR	2016	24.51259895	0.064696965	0.102540247	1.27251894	0.446533974
179	SMSM	2016	28.44405578	-0.058380764	0.222727232	2.860252674	0.427000959
180	SRIL	2016	30.17965601	0.033341297	0.06267693	3.060241435	1.860593511
181	SRSN	2016	20.39079517	0.195297136	0.015416657	1.74256467	0.783716512
182	STTP	2016	28.47963732	-0.120863705	0.074548819	1.654477118	0.999475589
183	TALF	2016	27.5050871	0.091531919	0.034182408	2.922892269	0.172600501
184	TBMS	2016	28.1921654	-0.086197008	0.055678401	0.98798685	3.486028617
185	TCID	2016	28.41268319	-0.092008005	0.074165722	5.259540117	0.225410433
186	TKIM	2016	24.2391943	0.365415127	0.003071239	1.394498618	1.658564175
187	TOTO	2016	28.57936886	0.049044881	0.06529864	2.189949674	0.693998361
188	TPIA	2016	24.08195645	-0.084615804	0.14095213	1.525649781	0.865050961
189	TRIS	2016	27.18426697	0.116941789	0.034173103	1.641710614	0.458142021
190	TRST	2016	28.82208989	0.066467844	0.010270135	1.29701772	0.702894091
191	TSPC	2016	29.51593805	-0.119654172	0.082828651	2.65214035	0.420802431
192	ULTJ	2016	29.0753956	-0.083517674	0.167443314	4.843635918	0.21493722
193	UNIT	2016	26.79380304	0.151753946	0.001876834	0.648610048	0.774075691
194	WIIM	2016	27.93381404	0.169532495	0.078522183	3.394229322	0.365798767

**Lampiran 7 : Analisis Data Statistik**

	SIZE	GROWTH	ROA	CR	DER
Mean	27.43466	0.063088	0.078738	2.481914	0.812486
Median	27.95984	0.061953	0.071385	1.996503	0.690365
Maximum	33.19881	0.462102	0.300229	9.677321	3.486029
Minimum	19.95399	-0.309617	0.000450	0.137340	0.097279
Std. Dev.	2.915109	0.123332	0.063545	1.583762	0.571454
Skewness	-0.879260	-0.086961	1.169013	1.613865	1.234605
Kurtosis	3.526286	3.630239	4.245699	6.061043	4.988886
Jarque-Bera Probability	27.23577 0.000001	3.455218 0.177709	56.72989 0.000000	159.9548 0.000000	81.25905 0.000000
Sum	5322.324	12.23905	15.27509	481.4913	157.6222
Sum Sq. Dev.	1640.087	2.935675	0.779317	484.1024	63.02605
Observations	194	194	194	194	194

**Lampiran 8 : Analisis Regresi Linier Berganda**

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	1.519058	0.332955	4.562349	0.0000
SIZE	-0.006646	0.011849	-0.560924	0.5755
GROWTH	0.354729	0.279953	1.267099	0.2067
ROA	-2.395234	0.613814	-3.902216	0.0001
CR	-0.144250	0.024378	-5.917277	0.0000

*Dependent Variable : DER*

**Lampiran 9 : Uji Heterokedastisitas**

Heteroskedasticity Test: White

F-statistic	1.216602	Prob. F(14,181)	0.2666
Obs*R-squared	16.85584	Prob. Chi-Square(14)	0.2639
Scaled explained SS	47.81563	Prob. Chi-Square(14)	0.0000

**Lampiran 10 : Uji Multikolinearitas**

Variable	Coefficient Variance	Uncentered VIF	Centered VIF
C	0.110859	95.50533	NA
SIZE	0.000140	92.06016	1.022555
GROWTH	0.078374	1.290455	1.021723
ROA	0.376767	3.316191	1.303890
CR	0.000594	4.431203	1.277546

**Lampiran 11 : Uji Autokorelasi**

R-squared	0.324714	Mean dependent var	0.812486
Adjusted R-squared	0.310422	S.D. dependent var	0.571454
S.E. of regression	0.474540	Akaike info criterion	1.372495
Sum squared resid	42.56061	Schwarz criterion	1.456718
Log likelihood	-128.1320	Hannan-Quinn criter.	1.406599
F-statistic	22.72035	Durbin-Watson stat	2.066761
Prob(F-statistic)	0.000000		

**Lampiran 12 : Uji Hipotesis**

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	1.519058	0.332955	4.562349	0.0000
SIZE	-0.006646	0.011849	-0.560924	0.5755
GROWTH	0.354729	0.279953	1.267099	0.2067
ROA	-2.395234	0.613814	-3.902216	0.0001
CR	-0.144250	0.024378	-5.917277	0.0000

*Dependent Variable : DER*

**Lampiran 13 : Uji Koefisien Determinasi**

R-squared	0.324714	Mean dependent var	0.812486
Adjusted R-squared	0.310422	S.D. dependent var	0.571454
S.E. of regression	0.474540	Akaike info criterion	1.372495
Sum squared resid	42.56061	Schwarz criterion	1.456718
Log likelihood	-128.1320	Hannan-Quinn criter.	1.406599
F-statistic	22.72035	Durbin-Watson stat	2.066761
Prob(F-statistic)	0.000000		