

# LAMPIRAN

## LAMPIRAN 1

## DAFTAR SAMPEL PERUSAHAAN MANUFAKTUR TAHUN 2012-2016

<b>NO</b>	<b>KODE</b>	<b>NAMA PERUSAHAAN</b>
1	ADES	AKASHA WIRA INTERNATIONAL Tbk
2	AISA	TIGA PILAR SEJAHTERA FOOD Tbk
3	AKPI	ARGHA KARYA PRIMA IND.Tbk
4	ALDO	ALKINDO NARATAMA Tbk
5	AMFG	ASHIMAS FALT GLASS Tbk
6	APLI	ASIAPLAST INDUSTRIES Tbk
7	ARNA	ARWANA CITRA MULIA Tbk
8	ASII	ASTRA INTERNATIONAL Tbk
9	AUTO	ASTRA OTOPARTS Tbk
10	BATA	SEPATU BATA Tbk
11	BUDI	PT BUDI STARCH & SWEETENER Tbk
12	CEKA	PT WILMAR CAHAYA INDONESIA Tbk
13	CINT	PT CHITOSE INTERNATIONAL Tbk
14	CPIN	CHAROEN POKPHAND INDONESIA Tbk
15	DLTA	DELTA DJAKARTA Tbk
16	DPNS	DUTA PERTIWI NUSANTARA Tbk
17	DVLA	DARYA-VARIA LABORATORIA Tbk
18	EKAD	EKADHARMA INTERNATIONAL Tbk
19	GGRM	GUDANG GARAM Tbk
20	HMSP	HM SAMPOERNA Tbk
21	ICBP	INDOFOOD CBP SUKSES MAKMUR Tbk
22	IGAR	CHAMPION PASIFIC INDONESIA Tbk
23	INAI	INDAL ALUMUNIUM INDUSTRY Tbk
24	INCI	INTANWIJAYA INTERNATIONAL Tbk
25	INDF	INDOFOOD SUKSES MAKMUR Tbk
26	INDS	INDOSPRING Tbk
27	INKP	INDAH KIAT PLUP & PAPER Tbk
28	INTP	INDOCEMENT TUNGGAL PRAKARSA Tbk
29	JECC	JEMBO CANBLE COMPANY Tbk
30	JPFA	JAPFA COMFEED INDONESIA Tbk
31	KAEF	KIMIA FARMA (PERSERO) Tbk

32	KBLI	KMI WIRE AND CABLE Tbk
33	KBLM	KABELINDO MURNI Tbk
34	KDSI	KEDAWUNG SETIA INDUSTRIAL Tbk
35	KICI	KEDAUNG INDAH CAN Tbk
36	KINO	PT KINO INDONESIA Tbk
37	KLBF	KALBE FARMA Tbk
38	LION	LION METAL WORKS Tbk
39	LMSH	LIONMESH PRIMA Tbk
40	MBTO	MARTINA BERTO Tbk
41	MERK	MERCK Tbk
42	MLBI	MULTI BINTANG INDONESIA Tbk
43	MYOR	MAYORA INDAH Tbk
44	NIPS	NIPRESS Tbk
45	PSDN	PRASHIDA ANEKA NIAGA Tbk
46	PYFA	PYRIMAD FARMA Tbk
47	RICY	RICKY PUTRA GLOBALINDO Tbk
48	ROTI	NIPPON INDOSARI CORPINDO Tbk
49	SCCO	SUPREME CABLE MANUFACTURING CORPORATION Tbk
50	SIDO	PT INDUSTRI JAMU DAN FARMASI SIDO MUNCUL TBK
51	SKBM	SEKAR BUMI Tbk
52	SKLT	SEKAR LAUT Tbk
53	SMGR	SEMEN INDONESIA (PERSERO) Tbk
54	SMSM	SELAMAT SEMPURNA Tbk
55	SQBI	PT TAISHO PHARMACEUTICAL INDONESIA Tbk
56	SRSN	INDO ACIDATAMA Tbk
57	STTP	SIANTAR TOP Tbk
58	TCID	MANDOM INDONESIA Tbk
59	TOTO	SURYA TOTO INDONESIA Tbk
60	TRIS	TRISULA INTERNATIONAL
61	TRST	TRIAS SENTOSA Tbk
62	TSPC	TEMPO SCAN PACIFIC Tbk
63	ULTJ	ULTRA JAYA MILK INDUSTRY Tbk
64	UNIT	NUSANTARA INTI CORPORA Tbk
65	UNVR	UNILEVER INDONESIA Tbk
66	WIIM	WISMILAK INTI MAKMUR Tbk

LAMPIRAN 2  
DAFTAR SAMPEL PERUSAHAAN YANG DITELITI

NO	KODE	NAMA PERUSAHAAN
1	INTP	INDOCEMENT TUNGGAL PRAKARSA Tbk
2	SMGR	SEMEN INDONESIA (PERSERO) Tbk
3	AMFG	ASHIMAS FALT GLASS Tbk
4	ARNA	ARWANA CITRA MULIA Tbk
5	TOTO	SURYA TOTO INDONESIA Tbk
6	LION	LION METAL WORKS Tbk
7	LMSH	LIONMESH PRIMA Tbk
8	EKAD	EKADHARMA INTERNATIONAL Tbk
9	TRST	TRIAS SENTOSA Tbk
10	CPIN	CHAROEN POKPHAND INDONESIA Tbk
11	ASII	ASTRA INTERNATIONAL Tbk
12	AUTO	ASTRA OTOPARTS Tbk
13	SMSM	SELAMAT SEMPURNA Tbk
14	TRIS	TRISULA INTERNATIONAL
15	BATA	SEPATU BATA Tbk
16	SCCO	SUPREME CABLE MANUFACTURING CORPORATION Tbk
17	DLTA	DELTA DJAKARTA Tbk
18	ICBP	INDOFOOD CBP SUKSES MAKMUR Tbk
19	INDF	INDOFOOD SUKSES MAKMUR Tbk
20	MLBI	MULTI BINTANG INDONESIA Tbk
21	MYOR	MAYORA INDAH Tbk
22	PSDN	PRASHIDA ANEKA NIAGA Tbk
23	ROTI	NIPPON INDOSARI CORPINDO Tbk
24	SKLT	SEKAR LAUT Tbk
25	GGRM	GUDANG GARAM Tbk
26	HMSP	HM SAMPOERNA Tbk
27	WIIM	WISMILAK INTI MAKMUR Tbk
28	DVLA	DARYA-VARIA LABORATORIA Tbk
29	KAEF	KIMIA FARMA (PERSERO) Tbk
30	KLBF	KALBE FARMA Tbk
31	MERK	MERCK Tbk

32	TSPC	TEMPO SCAN PACIFIC Tbk
33	TCID	MANDOM INDONESIA Tbk
34	UNVR	UNILEVER INDONESIA Tbk

LAMPIRAN 3  
SAMPel DATA KEPEMILIKAN INSTITUSIONAL

<b>NO</b>	<b>KODE</b>	<b>TAHUN</b>	<b>SAHAM INSTITUSIONAL</b>	<b>JUMLAH SAHAM BEREDAR</b>	<b>KEPEMILIKAN INSTITUSIONAL</b>
1	INTP	2012	2357216097	3681231699	0.6403335
2	INTP	2013	2357216097	3681231699	0.6403335
3	INTP	2014	2357216097	3681231699	0.6403335
4	INTP	2015	2357216097	3681231699	0.6403335
5	INTP	2016	1877480863	3681231699	0.5100143
6	SMGR	2012	3025406000	5931520000	0.5100558
7	SMGR	2013	3025406000	5931520000	0.5100558
8	SMGR	2014	3025406000	5931520000	0.5100558
9	SMGR	2015	3025406000	5931520000	0.5100558
10	SMGR	2016	3025406000	5931520000	0.5100558
11	AMFG	2012	367617500	434000000	0.8470449
12	AMFG	2013	367637500	434000000	0.8470910
13	AMFG	2014	367737500	434000000	0.8473214
14	AMFG	2015	368137700	434000000	0.8482435
15	AMFG	2016	368137700	434000000	0.8482435
16	ARNA	2012	1176499880	1835357744	0.6410194
17	ARNA	2013	3704882000	7341430976	0.5046539
18	ARNA	2014	4025282100	7341430976	0.5482967
19	ARNA	2015	3530347500	7341430976	0.4808800
20	ARNA	2016	3765450000	7341430976	0.5129041
21	TOTO	2012	476584320	495360000	0.9620969
22	TOTO	2013	476584320	495360000	0.9620969
23	TOTO	2014	953168640	990720000	0.9620969
24	TOTO	2015	953168640	1032000000	0.9236130
25	TOTO	2016	243686400	5620139600	0.0433595
26	LION	2012	30012000	52016000	0.5769763
27	LION	2013	30012000	52016000	0.5769763
28	LION	2014	30012000	52016000	0.5769763
29	LION	2015	30012000	52016000	0.5769763
30	LION	2016	30012000	52016000	0.5769763
31	LMSH	2012	3092700	9600000	0.3221563

32	LMSH	2013	3092700	9600000	0.3221563
33	LMSH	2014	3092700	9600000	0.3221563
34	LMSH	2015	3092700	9600000	0.3221563
35	LMSH	2016	3092700	9600000	0.3221563
36	EKAD	2012	527200720	698775000	0.7544642
37	EKAD	2013	527200720	698775000	0.7544642
38	EKAD	2014	527200720	698775000	0.7544642
39	EKAD	2015	527200720	698775000	0.7544642
40	EKAD	2016	527200720	698775000	0.7544642
41	TRST	2012	1669482325	2808000000	0.5945450
42	TRST	2013	1676839325	2808000000	0.5971650
43	TRST	2014	1676839325	2808000000	0.5971650
44	TRST	2015	1591839325	2808000000	0.5668943
45	TRST	2016	1591864325	2808000000	0.5669032
46	CPIN	2012	9106385410	16398000000	0.5553351
47	CPIN	2013	9106385410	16398000000	0.5553351
48	CPIN	2014	9106385410	16398000000	0.5553351
49	CPIN	2015	9106385410	16398000000	0.5553351
50	CPIN	2016	9106385410	16398000000	0.5553351
51	ASII	2012	20288255040	40483553140	0.5011481
52	ASII	2013	20288255040	40483553140	0.5011481
53	ASII	2014	20288255040	40483553140	0.5011481
54	ASII	2015	20288255040	40483553140	0.5011481
55	ASII	2016	20288255040	40483553140	0.5011481
56	AUTO	2012	3688203070	3855786400	0.9565372
57	AUTO	2013	3855786337	4819733000	0.8000000
58	AUTO	2014	3855786337	4819733000	0.8000000
59	AUTO	2015	3855786337	4819733000	0.8000000
60	AUTO	2016	3855786337	4819733000	0.8000000
61	SMSM	2012	836815927	1439668860	0.5812558
62	SMSM	2013	836815927	1439668860	0.5812558
63	SMSM	2014	836815927	1439668860	0.5812558
64	SMSM	2015	836815927	1439668860	0.5812558
65	SMSM	2016	3347263708	5758675440	0.5812558
66	TRIS	2012	700000000	1000000000	0.7000000
67	TRIS	2013	700000000	1002598000	0.6981861

68	TRIS	2014	700000000	1043763025	0.6706503
69	TRIS	2015	700000000	1045446325	0.6695705
70	TRIS	2016	700000000	1045446325	0.6695705
71	BATA	2012	11412581	13000000	0.8778908
72	BATA	2013	11316974	13000000	0.8705365
73	BATA	2014	11329549	13000000	0.8715038
74	BATA	2015	11324135	13000000	0.8710873
75	BATA	2016	11324135	13000000	0.8710873
76	SCCO	2012	138275640	205583400	0.6726012
77	SCCO	2013	138275640	205583400	0.6726012
78	SCCO	2014	138275640	205583400	0.6726012
79	SCCO	2015	146275640	205583400	0.7115148
80	SCCO	2016	146275640	205583400	0.7115148
81	DLTA	2012	13078143	16013181000	0.0008167
82	DLTA	2013	13078143	16013181000	0.0008167
83	DLTA	2014	13078143	16013181000	0.0008167
84	DLTA	2015	653907150	800659050	0.8167111
85	DLTA	2016	653907150	800659050	0.8167111
86	ICBP	2012	4695839000	5831000000	0.8053231
87	ICBP	2013	4695839000	5831000000	0.8053231
88	ICBP	2014	4695839000	5831000000	0.8053231
89	ICBP	2015	4695839000	5831000000	0.8053231
90	ICBP	2016	9391678000	11661000000	0.8053922
91	INDF	2012	4396103450	8780426500	0.5006708
92	INDF	2013	4396103450	8780426500	0.5006708
93	INDF	2014	4396103450	8780426500	0.5006708
94	INDF	2015	4396103450	8780426500	0.5006708
95	INDF	2016	4396103450	8780426500	0.5006708
96	MLBI	2012	17409130	21070000	0.8262520
97	MLBI	2013	17389130	21070000	0.8253028
98	MLBI	2014	17231510	21070000	0.8178220
99	MLBI	2015	17231510	21070000	0.8178220
100	MLBI	2016	17231510	21070000	0.8178220
101	MYOR	2012	253472012	766584000	0.3306513
102	MYOR	2013	295717347	894347989	0.3306513
103	MYOR	2014	295717347	894347989	0.3306513



104	MYOR	2015	295717347	894347989	0.3306513
105	MYOR	2016	13207471425	22358699725	0.5907084
106	PSDN	2012	1038121210	1440000000	0.7209175
107	PSDN	2013	1038121210	1440000000	0.7209175
108	PSDN	2014	1038121210	1440000000	0.7209175
109	PSDN	2015	1038121210	1440000000	0.7209175
110	PSDN	2016	1038121210	1440000000	0.7209175
111	ROTI	2012	766862700	1012360000	0.7575000
112	ROTI	2013	3581223000	5061800000	0.7074999
113	ROTI	2014	3581223000	5061800000	0.7074999
114	ROTI	2015	3581223000	5061800000	0.7074999
115	ROTI	2016	3581223000	5061800000	0.7074999
116	SKLT	2012	663740500	690740500	0.9609115
117	SKLT	2013	663740500	690740500	0.9609115
118	SKLT	2014	663740500	690740500	0.9609115
119	SKLT	2015	663740500	690740500	0.9609115
120	SKLT	2016	577115000	690740500	0.8355019
121	GGRM	2012	1453589500	1924088000	0.7554693
122	GGRM	2013	1453589500	1924088000	0.7554693
123	GGRM	2014	1453589500	1924088000	0.7554693
124	GGRM	2015	1453589500	1924088000	0.7554693
125	GGRM	2016	1453589500	1924088000	0.7554693
126	HMSP	2012	4303168205	4383000000	0.9817860
127	HMSP	2013	4303168205	4383000000	0.9817860
128	HMSP	2014	4303168205	4383000000	0.9817860
129	HMSP	2015	4303768845	4652723076	0.9250000
130	HMSP	2016	107594221125	116318076900	0.9250000
131	WIIM	2012	472018070	2099873760	0.2247840
132	WIIM	2013	472018070	2099873760	0.2247840
133	WIIM	2014	472018070	2099873760	0.2247840
134	WIIM	2015	472018070	2099873760	0.2247840
135	WIIM	2016	472018070	2099873760	0.2247840
136	DVLA	2012	1037800912	1120000000	0.9266080
137	DVLA	2013	1037800912	1120000000	0.9266080
138	DVLA	2014	1037800912	1120000000	0.9266080
139	DVLA	2015	1037800912	1120000000	0.9266080

140	DVLA	2016	1037800912	1120000000	0.9266080
141	KAEF	2012	5000000000	5554000000	0.9002521
142	KAEF	2013	5000000000	5554000000	0.9002521
143	KAEF	2014	5000000000	5554000000	0.9002521
144	KAEF	2015	5000000000	5554000000	0.9002521
145	KAEF	2016	5000000000	5554000000	0.9002521
146	KLBF	2012	26549155085	50780072110	0.5228263
147	KLBF	2013	26581655085	46875122110	0.5670738
148	KLBF	2014	26584505085	46875122110	0.5671346
149	KLBF	2015	26572005085	46875122110	0.5668680
150	KLBF	2016	26488713385	46875122110	0.5650911
151	MERK	2012	19409996	22400000	0.8665177
152	MERK	2013	19409746	22400000	0.8665065
153	MERK	2014	19409746	22400000	0.8665065
154	MERK	2015	19409746	448000000	0.0433253
155	MERK	2016	388194920	448000000	0.8665065
156	TSPC	2012	4277791818	4500000000	0.9506204
157	TSPC	2013	3480146818	4500000000	0.7733660
158	TSPC	2014	3488616918	4500000000	0.7752482
159	TSPC	2015	3517335218	4500000000	0.7816300
160	TSPC	2016	3528839418	4500000000	0.7841865
161	TCID	2012	148334763	201066667	0.7377392
162	TCID	2013	148334763	201066667	0.7377392
163	TCID	2014	148334763	201066667	0.7377392
164	TCID	2015	148334763	201066667	0.7377392
165	TCID	2016	148334763	201066667	0.7377392
166	UNVR	2012	6484877500	7630000000	0.8499184
167	UNVR	2013	6484877500	7630000000	0.8499184
168	UNVR	2014	6484877500	7630000000	0.8499184
169	UNVR	2015	6484877500	7630000000	0.8499184
170	UNVR	2016	6484877500	7630000000	0.8499184

## LAMPIRAN 4

## SAMPEL DATA DIVIDEN PAYOUT RATIO PERUSAHAAN

NO	KODE	TAHUN	DIVIDEN PER LEMBAR SAHAM	LABA PER LEMBAR SAHAM	DIVIDEN PAYOUT RATIO
1	INTP	2012	292.93	1293.15	0.2265266
2	INTP	2013	450.51	1361.02	0.3310112
3	INTP	2014	899.70	1431.82	0.6283620
4	INTP	2015	1349.56	1183.48	1.1403284
5	INTP	2016	427.10	1051.37	0.4062300
6	SMGR	2012	333.14	817.00	0.4077635
7	SMGR	2013	372.82	905.00	0.4119513
8	SMGR	2014	409.09	937.00	0.4365986
9	SMGR	2015	377.02	762.00	0.4947756
10	SMGR	2016	306.58	762.00	0.4023402
11	AMFG	2012	80.00	799.00	0.1001252
12	AMFG	2013	80.00	780.00	0.1025641
13	AMFG	2014	80.00	1069.00	0.0748363
14	AMFG	2015	80.00	786.00	0.1017812
15	AMFG	2016	80.00	600.00	0.1333333
16	ARNA	2012	20.00	21.00	0.9523810
17	ARNA	2013	10.00	32.00	0.3125000
18	ARNA	2014	16.00	35.35	0.4526167
19	ARNA	2015	12.00	9.51	1.2618297
20	ARNA	2016	5.00	12.32	0.4056878
21	TOTO	2012	200.01	476.00	0.4201853
22	TOTO	2013	197.06	478.00	0.4122580
23	TOTO	2014	149.61	299.00	0.5003602
24	TOTO	2015	111.66	282.00	0.3959420
25	TOTO	2016	20.93	16.33	1.2814928
26	LION	2012	294.57	1641.00	0.1795086
27	LION	2013	395.21	1245.00	0.3174405
28	LION	2014	39.46	94.00	0.4197808
29	LION	2015	0.39	88.00	0.0044756
30	LION	2016	0.40	81.00	0.0048922

31	LMSH	2012	73.01	4300.00	0.0169798
32	LMSH	2013	116.99	1498.00	0.0780975
33	LMSH	2014	22.48	79.00	0.2845867
34	LMSH	2015	8.35	20.00	0.4176435
35	LMSH	2016	59.12	65.00	0.9095763
36	EKAD	2012	6.79	51.00	0.1331129
37	EKAD	2013	7.71	56.00	0.1376489
38	EKAD	2014	8.66	57.63	0.1502590
39	EKAD	2015	8.66	67.47	0.1283312
40	EKAD	2016	9.63	126.00	0.0764030
41	TRST	2012	19.91	22.00	0.9049249
42	TRST	2013	10.53	12.00	0.8775383
43	TRST	2014	4.99	11.00	0.4539889
44	TRST	2015	4.97	9.00	0.5526822
45	TRST	2016	4.98	12.00	0.4148051
46	CPIN	2012	42.00	164.00	0.2560976
47	CPIN	2013	46.00	154.00	0.2987013
48	CPIN	2014	46.00	107.00	0.4299065
49	CPIN	2015	18.00	112.00	0.1607143
50	CPIN	2016	29.00	135.00	0.2148148
51	ASII	2012	203.86	480.00	0.4247095
52	ASII	2013	213.89	480.00	0.4456028
53	ASII	2014	215.87	474.00	0.4554123
54	ASII	2015	215.87	357.00	0.6046651
55	ASII	2016	167.90	374.00	0.4489180
56	AUTO	2012	81.51	264.00	0.3087312
57	AUTO	2013	113.07	222.00	0.5093428
58	AUTO	2014	85.50	180.00	0.4749998
59	AUTO	2015	57.87	66.00	0.8767586
60	AUTO	2016	26.00	87.00	0.2988504
61	SMSM	2012	27.83	152.00	0.1830936
62	SMSM	2013	25.13	214.00	0.1174335
63	SMSM	2014	155.00	271.00	0.5719566
64	SMSM	2015	125.00	297.00	0.4208763
65	SMSM	2016	48.75	79.00	0.6170855
66	TRIS	2012	2.00	27.82	0.0718907

67	TRIS	2013	8.98	32.13	0.2795303
68	TRIS	2014	9.43	23.18	0.4068420
69	TRIS	2015	9.50	21.49	0.4420212
70	TRIS	2016	8.00	5.35	1.4953271
71	BATA	2012	2.51	53.34	0.0470308
72	BATA	2013	2.38	34.13	0.0696298
73	BATA	2014	2.99	54.80	0.0545510
74	BATA	2015	0.51	99.63	0.0051317
75	BATA	2016	2.22	32.49	0.0684705
76	SCCO	2012	178.78	824.00	0.2169706
77	SCCO	2013	249.44	509.00	0.4900561
78	SCCO	2014	148.99	665.00	0.2240481
79	SCCO	2015	199.75	773.00	0.2584114
80	SCCO	2016	223.35	1656.00	0.1348719
81	DLTA	2012	11.73	13.00	0.9024982
82	DLTA	2013	12.00	16.52	0.7266115
83	DLTA	2014	6.00	17.65	0.3400008
84	DLTA	2015	120.00	238.00	0.5042012
85	DLTA	2016	120.00	317.00	0.3785486
86	ICBP	2012	169.00	374.00	0.4518680
87	ICBP	2013	186.00	193.00	0.9637226
88	ICBP	2014	190.00	227.00	0.8369984
89	ICBP	2015	222.00	257.00	0.8638066
90	ICBP	2016	128.01	309.00	0.4142717
91	INDF	2012	175.00	371.00	0.4716982
92	INDF	2013	185.00	285.00	0.6491232
93	INDF	2014	142.00	372.00	0.3817206
94	INDF	2015	220.00	293.00	0.7508533
95	INDF	2016	170.01	472.00	0.3601819
96	MLBI	2012	30911.77	21516.00	1.4366876
97	MLBI	2013	23992.79	55576.00	0.4317113
98	MLBI	2014	57.90	377.00	0.1535736
99	MLBI	2015	13.76	236.00	0.0583147
100	MLBI	2016	43.80	466.00	0.0939860
101	MYOR	2012	130.00	952.00	0.1365546
102	MYOR	2013	204.30	1165.00	0.1753639

103	MYOR	2014	230.00	451.00	0.5099778
104	MYOR	2015	166.71	1364.00	0.1222205
105	MYOR	2016	12.30	61.00	0.2015724
106	PSDN	2012	7.29	10.00	0.7291399
107	PSDN	2013	7.29	10.00	0.7291399
108	PSDN	2014	7.53	21.27	0.3542349
109	PSDN	2015	2.98	32.66	0.0911715
110	PSDN	2016	2.06	32.36	0.0636378
111	ROTI	2012	28.63	147.00	0.1947570
112	ROTI	2013	7.37	31.00	0.2376129
113	ROTI	2014	3.12	37.00	0.0843243
114	ROTI	2015	5.53	53.00	0.1043396
115	ROTI	2016	10.61	55.00	0.1928824
116	SKLT	2012	2.00	11.00	0.1818182
117	SKLT	2013	3.00	16.00	0.1875000
118	SKLT	2014	4.00	24.00	0.1666667
119	SKLT	2015	5.00	29.00	0.1724138
120	SKLT	2016	6.00	30.00	0.2000000
121	GGRM	2012	1000.00	2086.00	0.4793864
122	GGRM	2013	800.00	2250.00	0.3555555
123	GGRM	2014	800.00	2790.00	0.2867383
124	GGRM	2015	800.00	3345.00	0.2391629
125	GGRM	2016	2600.00	3470.00	0.7492796
126	HMSP	2012	1550.00	2269.00	0.6831203
127	HMSP	2013	2269.00	2468.00	0.9193679
128	HMSP	2014	2430.00	2323.00	1.0460611
129	HMSP	2015	2632.97	2326.00	1.1319738
130	HMSP	2016	89.00	110.00	0.8090909
131	WIIM	2012	34.30	51.00	0.6725491
132	WIIM	2013	3.60	62.00	0.0580645
133	WIIM	2014	18.90	53.00	0.3566038
134	WIIM	2015	13.50	62.00	0.2177419
135	WIIM	2016	25.00	50.00	0.5000000
136	DVLA	2012	31.50	133.00	0.2368421
137	DVLA	2013	47.00	112.00	0.4196429
138	DVLA	2014	22.00	73.00	0.3013699

139	DVLA	2015	69.75	97.00	0.7190240
140	DVLA	2016	34.87	136.00	0.2564167
141	KAEF	2012	6.19	37.00	0.1671685
142	KAEF	2013	5.54	38.00	0.1457925
143	KAEF	2014	9.70	42.00	0.2308752
144	KAEF	2015	8.45	45.00	0.1877531
145	KAEF	2016	8.96	48.00	0.1866890
146	KLBF	2012	17.54	37.00	0.4740247
147	KLBF	2013	19.00	41.00	0.4634146
148	KLBF	2014	17.00	44.00	0.3863636
149	KLBF	2015	19.00	43.00	0.4418605
150	KLBF	2016	19.00	49.00	0.3877551
151	MERK	2012	8290.17	4813.00	1.7224528
152	MERK	2013	3542.71	7832.00	0.4523375
153	MERK	2014	6238.97	8101.00	0.7701481
154	MERK	2015	490.54	2463.00	0.1991624
155	MERK	2016	99.80	343.00	0.2909640
156	TSPC	2012	57.96	140.00	0.4140299
157	TSPC	2013	57.95	141.00	0.4109963
158	TSPC	2014	58.00	129.00	0.4496350
159	TSPC	2015	49.70	116.00	0.4284906
160	TSPC	2016	39.13	119.00	0.3288007
161	TCID	2012	369.77	784.00	0.4716391
162	TCID	2013	369.74	796.00	0.4644944
163	TCID	2014	369.73	867.00	0.4264506
164	TCID	2015	389.37	2708.00	0.1437842
165	TCID	2016	409.99	806.00	0.5086723
166	UNVR	2012	594.73	634.00	0.9380573
167	UNVR	2013	662.98	701.00	0.9457613
168	UNVR	2014	671.92	776.00	0.8658708
169	UNVR	2015	732.94	766.00	0.9568407
170	UNVR	2016	765.82	838.00	0.9138628

LAMPIRAN 5  
SAMPel DATA PROFITABILITAS PERUSAHAAN

NO	KODE	TAHUN	TOTAL LABA BERSIH	TOTAL ASET	RETURN ON ASET
1	INTP	2012	4763388000000	22755160000000	0.2093322
2	INTP	2013	5012294000000	26607241000000	0.1883808
3	INTP	2014	5274009000000	28884973000000	0.1825866
4	INTP	2015	4356661000000	27638360000000	0.1576310
5	INTP	2016	3870319000000	30150580000000	0.1283663
6	SMGR	2012	4926639847000	26579083786000	0.1853578
7	SMGR	2013	5354298521000	30792884092000	0.1738810
8	SMGR	2014	5573577279000	34314666027000	0.1624255
9	SMGR	2015	4525441038000	38153118932000	0.1186126
10	SMGR	2016	4535036823000	44226895982000	0.1025402
11	AMFG	2012	346609000000	3115421000000	0.1112559
12	AMFG	2013	338358000000	3539393000000	0.0955977
13	AMFG	2014	458635000000	3918391000000	0.1170468
14	AMFG	2015	341346000000	4270275000000	0.0799354
15	AMFG	2016	260444000000	5504890000000	0.0473114
16	ARNA	2012	158684349130	937359770277	0.1692886
17	ARNA	2013	237697913883	1135244802060	0.2093803
18	ARNA	2014	261651053219	1259175442875	0.2077955
19	ARNA	2015	71209943348	1430779475454	0.0497700
20	ARNA	2016	91375910975	1543216299146	0.0592113
21	TOTO	2012	235945643357	1522663914388	0.1549558
22	TOTO	2013	236557513162	1746177682568	0.1354716
23	TOTO	2014	293803908949	2027288693678	0.1449246
24	TOTO	2015	285236780659	2439540859205	0.1169223
25	TOTO	2016	168564583718	2581440938262	0.0652986
26	LION	2012	85373721654	433497042140	0.1969419
27	LION	2013	64761350816	498567897161	0.1298947
28	LION	2014	49001630102	490016301020	0.1000000
29	LION	2015	46018637487	460186374870	0.1000000
30	LION	2016	42345417055	685812995987	0.0617448
31	LMSH	2012	41282515026	128547715366	0.3211455



32	LMSH	2013	14382899194	141697598705	0.1015042
33	LMSH	2014	7403115436	139915598255	0.0529113
34	LMSH	2015	1944443395	133782751041	0.0145343
35	LMSH	2016	6252814811	162828169250	0.0384013
36	EKAD	2012	36197747370	273893467429	0.1321600
37	EKAD	2013	39450652821	343601504089	0.1148151
38	EKAD	2014	40756078282	411348790570	0.0990791
39	EKAD	2015	47040256456	389691595500	0.1207115
40	EKAD	2016	90685821530	702508630708	0.1290886
41	TRST	2012	61453058755	2188129039119	0.0280848
42	TRST	2013	32965552359	3260919505192	0.0101093
43	TRST	2014	30084477143	3261285495052	0.0092247
44	TRST	2015	25314103403	3357359499954	0.0075399
45	TRST	2016	33794866940	3290596224286	0.0102701
46	CPIN	2012	2680872000000	12348627000000	0.2170988
47	CPIN	2013	2528690000000	15722197000000	0.1608357
48	CPIN	2014	1746644000000	20862439000000	0.0837219
49	CPIN	2015	1832598000000	24684915000000	0.0742396
50	CPIN	2016	2225402000000	24204994000000	0.0919398
51	ASII	2012	22742000000000	182274000000000	0.1247682
52	ASII	2013	22297000000000	213994000000000	0.1041945
53	ASII	2014	22125000000000	236029000000000	0.0937385
54	ASII	2015	15613000000000	245435000000000	0.0636136
55	ASII	2016	18302000000000	261855000000000	0.0698936
56	AUTO	2012	1135914000000	8881642000000	0.1278946
57	AUTO	2013	999766000000	12484843000000	0.0800784
58	AUTO	2014	956409000000	14380926000000	0.0665054
59	AUTO	2015	322701000000	14339110000000	0.0225050
60	AUTO	2016	483421000000	14612274000000	0.0330832
61	SMSM	2012	268543331492	1441204473590	0.1863326
62	SMSM	2013	350777803941	1701103245176	0.2062061
63	SMSM	2014	421467000000	1749395000000	0.2409216
64	SMSM	2015	461307000000	2220108000000	0.2077858
65	SMSM	2016	502192000000	2254740000000	0.2227272
66	TRIS	2012	44393034558	366248271960	0.1212102
67	TRIS	2013	48195237468	449008821261	0.1073370

68	TRIS	2014	35944155042	521920090728	0.0688691
69	TRIS	2015	37448445764	574346433075	0.0652018
70	TRIS	2016	25213015324	639701164511	0.0394137
71	BATA	2012	69343398000	574107994000	0.1207846
72	BATA	2013	44373679000	680685060000	0.0651897
73	BATA	2014	71246429000	774891087000	0.0919438
74	BATA	2015	129519446000	795257974000	0.1628647
75	BATA	2016	42231663000	804742917000	0.0524785
76	SCCO	2012	169741648691	1486921371360	0.1141564
77	SCCO	2013	104962314423	1762032300123	0.0595689
78	SCCO	2014	137618900727	1656007190010	0.0831028
79	SCCO	2015	159119646125	1773144328632	0.0897387
80	SCCO	2016	159119646125	1773144328632	0.0897387
81	DLTA	2012	213421000000	745307000000	0.2863531
82	DLTA	2013	270498000000	872682000000	0.3099617
83	DLTA	2014	288499000000	997443000000	0.2892386
84	DLTA	2015	192045000000	1038322000000	0.1849571
85	DLTA	2016	254509000000	1197797000000	0.2124809
86	ICBP	2012	2287242000000	17753480000000	0.1288334
87	ICBP	2013	2262000000000	21410000000000	0.1056516
88	ICBP	2014	2574000000000	25029000000000	0.1028407
89	ICBP	2015	2923000000000	26560000000000	0.1100527
90	ICBP	2016	3631000000000	28901000000000	0.1256358
91	INDF	2012	4871745000000	59324207000000	0.0821207
92	INDF	2013	5161247000000	78092789000000	0.0660912
93	INDF	2014	4812618000000	85938885000000	0.0560005
94	INDF	2015	4867347000000	91831526000000	0.0530030
95	INDF	2016	4984000000000	82175000000000	0.0606510
96	MLBI	2012	453405000000	1152048000000	0.3935643
97	MLBI	2013	117122900000	1782148000000	0.0657201
98	MLBI	2014	794883000000	2231051000000	0.3562819
99	MLBI	2015	503624000000	2100853000000	0.2397236
100	MLBI	2016	979530000000	2275038000000	0.4305554
101	MYOR	2012	742836954804	8302506241903	0.0894714
102	MYOR	2013	1053624812412	9709838250437	0.1085111
103	MYOR	2014	409824768594	10291108029334	0.0398232

104	MYOR	2015	1250233128560	11342715686221	0.1102234
105	MYOR	2016	1388676127665	12922421859142	0.1074625
106	PSDN	2012	25623404271	682611125989	0.0375373
107	PSDN	2013	21322000000	682404000000	0.0312454
108	PSDN	2014	28175252332	620928440332	0.0453760
109	PSDN	2015	43116341800	620398854182	0.0694978
110	PSDN	2016	41068341783	653769725408	0.0628177
111	ROTI	2012	149149548025	1204944681223	0.1237812
112	ROTI	2013	158015270921	1822689047108	0.0866935
113	ROTI	2014	188577521074	2142894276216	0.0880013
114	ROTI	2015	270538700440	2706323637034	0.0999654
115	ROTI	2016	279777368831	2919640858718	0.0958260
116	SKLT	2012	7962693771	249746467752	0.0318831
117	SKLT	2013	11440014188	301989488699	0.0378822
118	SKLT	2014	16480714984	331574891637	0.0497044
119	SKLT	2015	18202605538	377110748359	0.0482686
120	SKLT	2016	169180507911	568239939951	0.2977272
121	GGRM	2012	4068711000000	41509325000000	0.0980192
122	GGRM	2013	4383932000000	50770251000000	0.0863484
123	GGRM	2014	5395293000000	58220600000000	0.0926698
124	GGRM	2015	6458516000000	63505413000000	0.1017002
125	GGRM	2016	6586081000000	62951634000000	0.1046213
126	HMSP	2012	9805421000000	26247527000000	0.3735750
127	HMSP	2013	10807957000000	27404594000000	0.3943849
128	HMSP	2014	10014995000000	28280630000000	0.3541291
129	HMSP	2015	10355007000000	38010724000000	0.2724233
130	HMSP	2016	12530201000000	42508277000000	0.2947709
131	WIIM	2012	77301783553	1207251153900	0.0640312
132	WIIM	2013	132378983720	1229011260881	0.1077118
133	WIIM	2014	112747505175	1332907675785	0.0845876
134	WIIM	2015	125706275922	1342700045391	0.0936220
135	WIIM	2016	99950660578	1353634132275	0.0738388
136	DVLA	2012	148909089000	1074691476000	0.1385598
137	DVLA	2013	125796473000	1190054288000	0.1057065
138	DVLA	2014	80929476000	1236247525000	0.0654638
139	DVLA	2015	107849430000	1376278237000	0.0783631

140	DVLA	2016	152083400000	15313655580000	0.0099312
141	KAEF	2012	205763997378	2076347580785	0.0990990
142	KAEF	2013	215642329977	2471939548890	0.0872361
143	KAEF	2014	236531070864	2968184626297	0.0796888
144	KAEF	2015	252972506074	3236224076311	0.0781690
145	KAEF	2016	246893143247	4612562541064	0.0535262
146	KLBF	2012	1772034750571	9417957180958	0.1881549
147	KLBF	2013	2004243694797	11315061275026	0.1771306
148	KLBF	2014	2129215450082	12425032367729	0.1713650
149	KLBF	2015	2057694281873	13696417381439	0.1502360
150	KLBF	2016	2350884933551	15226009210657	0.1543993
151	MERK	2012	107808000000	569431000000	0.1893258
152	MERK	2013	175444757000	696946318000	0.2517335
153	MERK	2014	181475234000	716599526000	0.2532450
154	MERK	2015	148818963000	641646818000	0.2319328
155	MERK	2016	153929187000	743934894000	0.2069122
156	TSPC	2012	634568078718	4632984970719	0.1369674
157	TSPC	2013	674146721834	5407957915805	0.1246583
158	TSPC	2014	602873677409	5592730492960	0.1077959
159	TSPC	2015	581461169669	6284729099203	0.0925197
160	TSPC	2016	526651718634	6585807349438	0.0799677
161	TCID	2012	150373815969	1261572952461	0.1191955
162	TCID	2013	160563780833	1465952460752	0.1095286
163	TCID	2014	174908419101	1853235343636	0.0943800
164	TCID	2015	541116516960	2082096848703	0.2598902
165	TCID	2016	150724362762	2185101038101	0.0689782
166	UNVR	2012	483914500000	11984979000000	0.0403767
167	UNVR	2013	535262500000	13348188000000	0.0401000
168	UNVR	2014	607306800000	14280670000000	0.0425265
169	UNVR	2015	586438600000	15729945000000	0.0372817
170	UNVR	2016	595750700000	16745695000000	0.0355763

LAMPIRAN 6  
SAMPel DATA UKURAN PERUSAHAAN

<b>NO</b>	<b>KODE</b>	<b>TAHUN</b>	<b>TOTAL ASET</b>	<b>SIZE</b>
1	INTP	2012	22755160000000	30.7558130
2	INTP	2013	26607241000000	30.9122045
3	INTP	2014	28884973000000	30.9943426
4	INTP	2015	27638360000000	30.9502258
5	INTP	2016	30150580000000	31.0372253
6	SMGR	2012	26579083786000	30.9111457
7	SMGR	2013	30792884092000	31.0583047
8	SMGR	2014	34314666027000	31.1665940
9	SMGR	2015	38153118932000	31.2726286
10	SMGR	2016	44226895982000	31.4203542
11	AMFG	2012	31154210000000	28.7673854
12	AMFG	2013	35393930000000	28.8949764
13	AMFG	2014	39183910000000	28.9967022
14	AMFG	2015	42702750000000	29.0826993
15	AMFG	2016	55048900000000	29.3366579
16	ARNA	2012	937359770277	27.5663330
17	ARNA	2013	1135244802060	27.7578694
18	ARNA	2014	1259175442875	27.8614782
19	ARNA	2015	1430779475454	27.9892405
20	ARNA	2016	1543216299146	28.0648899
21	TOTO	2012	1522663914388	28.0514825
22	TOTO	2013	1746177682568	28.1884503
23	TOTO	2014	2027288693678	28.3377204
24	TOTO	2015	2439540859205	28.5228310
25	TOTO	2016	2581440938262	28.5793689
26	LION	2012	433497042140	26.7951508
27	LION	2013	498567897161	26.9350056
28	LION	2014	490016301020	26.9177045
29	LION	2015	460186374870	26.8548974
30	LION	2016	685812995987	27.2538708
31	LMSH	2012	128547715366	25.5795660
32	LMSH	2013	141697598705	25.6769610

33	LMSH	2014	139915598255	25.6643052
34	LMSH	2015	133782751041	25.6194831
35	LMSH	2016	162828169250	25.8159613
36	EKAD	2012	273893467429	26.3360051
37	EKAD	2013	343601504089	26.5627484
38	EKAD	2014	411348790570	26.7427073
39	EKAD	2015	389691595500	26.6886215
40	EKAD	2016	702508630708	27.2779235
41	TRST	2012	2188129039119	28.4140680
42	TRST	2013	3260919505192	28.8130303
43	TRST	2014	3261285495052	28.8131426
44	TRST	2015	3357359499954	28.8421759
45	TRST	2016	3290596224286	28.8220899
46	CPIN	2012	12348627000000	30.1445660
47	CPIN	2013	15722197000000	30.3860947
48	CPIN	2014	20862439000000	30.6689715
49	CPIN	2015	24684915000000	30.8372134
50	CPIN	2016	24204994000000	30.8175801
51	ASII	2012	18227400000000	32.8365322
52	ASII	2013	21399400000000	32.9969691
53	ASII	2014	23602900000000	33.0949758
54	ASII	2015	24543500000000	33.1340533
55	ASII	2016	26185500000000	33.1988120
56	AUTO	2012	8881642000000	29.8150076
57	AUTO	2013	12484843000000	30.1555365
58	AUTO	2014	14380926000000	30.2969239
59	AUTO	2015	14339110000000	30.2940119
60	AUTO	2016	14612274000000	30.3128830
61	SMSM	2012	1441204473590	27.9965003
62	SMSM	2013	1701103245176	28.1622981
63	SMSM	2014	1749395000000	28.1902911
64	SMSM	2015	2220108000000	28.4285770
65	SMSM	2016	2254740000000	28.4440558
66	TRIS	2012	366248271960	26.6265773
67	TRIS	2013	449008821261	26.8303084
68	TRIS	2014	521920090728	26.9807803

69	TRIS	2015	574346433075	27.0764986
70	TRIS	2016	639701164511	27.1842670
71	BATA	2012	574107994000	27.0760834
72	BATA	2013	680685060000	27.2463656
73	BATA	2014	774891087000	27.3759883
74	BATA	2015	795257974000	27.4019324
75	BATA	2016	804742917000	27.4137887
76	SCCO	2012	1486921371360	28.0277289
77	SCCO	2013	1762032300123	28.1974890
78	SCCO	2014	1656007190010	28.1354305
79	SCCO	2015	1773144328632	28.2037755
80	SCCO	2016	1773144328632	28.2037755
81	DLTA	2012	745307000000	27.3370621
82	DLTA	2013	872682000000	27.4948371
83	DLTA	2014	997443000000	27.6284608
84	DLTA	2015	1038322000000	27.6686271
85	DLTA	2016	1197797000000	27.8115052
86	ICBP	2012	17753480000000	30.5076027
87	ICBP	2013	21410000000000	30.6948792
88	ICBP	2014	25029000000000	30.8510563
89	ICBP	2015	26560000000000	30.9104274
90	ICBP	2016	28901000000000	30.9948973
91	INDF	2012	59324207000000	31.7140386
92	INDF	2013	78092789000000	31.9889188
93	INDF	2014	85938885000000	32.0846575
94	INDF	2015	91831526000000	32.1509768
95	INDF	2016	82175000000000	32.0398722
96	MLBI	2012	11520480000000	27.7725623
97	MLBI	2013	17821480000000	28.2088405
98	MLBI	2014	22310510000000	28.4334939
99	MLBI	2015	21008530000000	28.3733646
100	MLBI	2016	22750380000000	28.4530179
101	MYOR	2012	8302506241903	29.7475785
102	MYOR	2013	9709838250437	29.9041607
103	MYOR	2014	10291108029334	29.9623013
104	MYOR	2015	11342715686221	30.0595969

105	MYOR	2016	12922421859142	30.1899850
106	PSDN	2012	682611125989	27.2491912
107	PSDN	2013	682404000000	27.2488877
108	PSDN	2014	620928440332	27.1544817
109	PSDN	2015	620398854182	27.1536284
110	PSDN	2016	653769725408	27.2060210
111	ROTI	2012	1204944681223	27.8174548
112	ROTI	2013	1822689047108	28.2313340
113	ROTI	2014	2142894276216	28.3931785
114	ROTI	2015	2706323637034	28.6266122
115	ROTI	2016	2919640858718	28.7024817
116	SKLT	2012	249746467752	26.2437121
117	SKLT	2013	301989488699	26.4336580
118	SKLT	2014	331574891637	26.5271195
119	SKLT	2015	377110748359	26.6558047
120	SKLT	2016	568239939951	27.0658096
121	GGRM	2012	41509325000000	31.3569392
122	GGRM	2013	50770251000000	31.5583317
123	GGRM	2014	58220600000000	31.6952604
124	GGRM	2015	63505413000000	31.7821463
125	GGRM	2016	62951634000000	31.7733878
126	HMSP	2012	26247527000000	30.8985929
127	HMSP	2013	27404594000000	30.9417318
128	HMSP	2014	28280630000000	30.9731982
129	HMSP	2015	38010724000000	31.2688894
130	HMSP	2016	42508277000000	31.3807199
131	WIIM	2012	1207251153900	27.8193671
132	WIIM	2013	1229011260881	27.8372311
133	WIIM	2014	1332907675785	27.9183839
134	WIIM	2015	1342700045391	27.9257037
135	WIIM	2016	1353634132275	27.9338140
136	DVLA	2012	1074691476000	27.7030547
137	DVLA	2013	1190054288000	27.8050200
138	DVLA	2014	1236247525000	27.8431017
139	DVLA	2015	1376278237000	27.9504040
140	DVLA	2016	15313655580000	30.3597661



141	KAEF	2012	2076347580785	28.3616315
142	KAEF	2013	2471939548890	28.5360242
143	KAEF	2014	2968184626297	28.7189716
144	KAEF	2015	3236224076311	28.8054284
145	KAEF	2016	4612562541064	29.1598047
146	KLBF	2012	9417957180958	29.8736393
147	KLBF	2013	11315061275026	30.0571558
148	KLBF	2014	12425032367729	30.1507343
149	KLBF	2015	13696417381439	30.2481554
150	KLBF	2016	15226009210657	30.3540262
151	MERK	2012	569431000000	27.0679035
152	MERK	2013	696946318000	27.2699742
153	MERK	2014	716599526000	27.2977830
154	MERK	2015	641646818000	27.1873039
155	MERK	2016	743934894000	27.3352194
156	TSPC	2012	4632984970719	29.1642225
157	TSPC	2013	5407957915805	29.3188927
158	TSPC	2014	5592730492960	29.3524887
159	TSPC	2015	6284729099203	29.4691439
160	TSPC	2016	6585807349438	29.5159380
161	TCID	2012	1261572952461	27.8633804
162	TCID	2013	1465952460752	28.0135263
163	TCID	2014	1853235343636	28.2479541
164	TCID	2015	2082096848703	28.3643966
165	TCID	2016	2185101038101	28.4126832
166	UNVR	2012	11984979000000	30.1146752
167	UNVR	2013	13348188000000	30.2224018
168	UNVR	2014	14280670000000	30.2899280
169	UNVR	2015	15729945000000	30.3865873
170	UNVR	2016	16745695000000	30.4491623

LAMPIRAN 7  
SAMPEL DATA DEBT EQUITY RATIO

NO	KODE	TAHUN	TOTAL LIABILITAS	TOTAL EQUITAS	DEBT EQUITY RATIO
1	INTP	2012	3336000000000	22755160000000	0.1466041
2	INTP	2013	3629554000000	26607241000000	0.1364123
3	INTP	2014	4100172000000	28884973000000	0.1419483
4	INTP	2015	3772000000000	23866000000000	0.1580491
5	INTP	2016	4012000000000	26139000000000	0.1534871
6	SMGR	2012	8414229138000	18164854648000	0.4632148
7	SMGR	2013	8988908217000	21803975875000	0.4122601
8	SMGR	2014	9326744733000	25004930004000	0.3729962
9	SMGR	2015	10712320531000	27440798401000	0.3903793
10	SMGR	2016	13652504525000	30574391457000	0.4465340
11	AMFG	2012	658322000000	2457089000000	0.2679276
12	AMFG	2013	778666000000	2760727000000	0.2820511
13	AMFG	2014	844685000000	3101440000000	0.2723525
14	AMFG	2015	880052000000	3390223000000	0.2595853
15	AMFG	2016	1905626000000	3599264000000	0.5294488
16	ARNA	2012	332551590871	604808179406	0.5498464
17	ARNA	2013	366754918531	768489883529	0.4772410
18	ARNA	2014	349995874987	909942258556	0.3846353
19	ARNA	2015	536050998398	894728477056	0.5991214
20	ARNA	2016	595128097887	948088201259	0.6277139
21	TOTO	2012	624499013875	898164900513	0.6953055
22	TOTO	2013	710527268893	1035650413675	0.6860686
23	TOTO	2014	936489293896	1125897630494	0.8317713
24	TOTO	2015	947997940099	1291542919106	0.7340042
25	TOTO	2016	1057566418720	1523875195420	0.6939981
26	LION	2012	61667655113	371829387027	0.1658493
27	LION	2013	82783559318	415784337843	0.1991022
28	LION	2014	179232241844	425933669395	0.4207985
29	LION	2015	460097908529	4548048317460	0.1011638
30	LION	2016	215209902816	470603093171	0.4573066
31	LMSH	2012	31022520184	97525195182	0.3180975

32	LMSH	2013	31229504329	110468094376	0.2827016
33	LMSH	2014	28441933937	112593050691	0.2526083
34	LMSH	2015	21341373897	112441337144	0.1898001
35	LMSH	2016	45511700128	117316469122	0.3879396
36	EKAD	2012	81915660390	191977807039	0.4266934
37	EKAD	2013	105893942734	237707561355	0.4454799
38	EKAD	2014	143820128736	267906054012	0.5368305
39	EKAD	2015	97730178889	291961416611	0.3347366
40	EKAD	2016	110503822983	702508630708	0.1572989
41	TRST	2012	835136579731	1352992459388	0.6172515
42	TRST	2013	1551242364818	1709677140374	0.9073306
43	TRST	2014	1504845098173	1756440396879	0.8567584
44	TRST	2015	1400438809900	1956920690054	0.7156339
45	TRST	2016	1352241040272	1932355184014	0.6997891
46	CPIN	2012	4172163000000	8176464000000	0.5102650
47	CPIN	2013	5771297000000	9950900000000	0.5799774
48	CPIN	2014	9836577000000	11005218000000	0.8938103
49	CPIN	2015	12123488000000	12561427000000	0.9651362
50	CPIN	2016	10047751000000	14157243000000	0.7097251
51	ASII	2012	92460000000000	898140000000000	0.1029461
52	ASII	2013	107806000000000	1061880000000000	0.1015237
53	ASII	2014	115840000000000	1201870000000000	0.9638314
54	ASII	2015	118902000000000	1265330000000000	0.9396916
55	ASII	2016	121949000000000	1399060000000000	0.8716495
56	AUTO	2012	3396543000000	5485099000000	0.6192309
57	AUTO	2013	3058924000000	9558754000000	0.3200128
58	AUTO	2014	4244862000000	10142706000000	0.4185138
59	AUTO	2015	4195684000000	10143426000000	0.4136358
60	AUTO	2016	4075716000000	10536558000000	0.3868166
61	SMSM	2012	646095282949	910119059264	0.7099019
62	SMSM	2013	649304234869	1006799010307	0.6449194
63	SMSM	2014	635514000000	1122120000000	0.5663512
64	SMSM	2015	779860000000	1440248000000	0.5414762
65	SMSM	2016	674685000000	1580055000000	0.4270010
66	TRIS	2012	123691800811	242556417149	0.5099506
67	TRIS	2013	166702353369	282306467893	0.5905014

68	TRIS	2014	213369013290	308551077438	0.6915193
69	TRIS	2015	245138356170	329208076905	0.7446304
70	TRIS	2016	293073984034	346627180477	0.8455020
71	BATA	2012	186619508000	387448486000	0.4816628
72	BATA	2013	283831895000	396835165000	0.7152388
73	BATA	2014	349293491000	425597596000	0.8207130
74	BATA	2015	248070766000	547187208000	0.4533563
75	BATA	2016	247587638000	557155279000	0.4443782
76	SCCO	2012	832876706628	6540446647310	0.1273425
77	SCCO	2013	1054421170969	70761112915400	0.0149011
78	SCCO	2014	846502863354	8099543266560	0.1045124
79	SCCO	2015	850791824810	9223525038220	0.0922415
80	SCCO	2016	1229514818362	12204206732240	0.1007452
81	DLTA	2012	147231000000	598212000000	0.2461184
82	DLTA	2013	199585000000	673097000000	0.2965174
83	DLTA	2014	237047000000	760396000000	0.3117415
84	DLTA	2015	188700000000	849621000000	0.2220990
85	DLTA	2016	185423000000	1012374000000	0.1831566
86	ICBP	2012	5766682000000	11986798000000	0.4810861
87	ICBP	2013	8621000000000	12789000000000	0.6740949
88	ICBP	2014	10445000000000	14584000000000	0.7161958
89	ICBP	2015	10173000000000	16386000000000	0.6208349
90	ICBP	2016	10401000000000	18500000000000	0.5622162
91	INDF	2012	25181533000000	34142674000000	0.7375384
92	INDF	2013	39719660000000	383731290000000	0.1035090
93	INDF	2014	44710509000000	412283760000000	0.1084460
94	INDF	2015	48709933000000	431215930000000	0.1129595
95	INDF	2016	38233000000000	439410000000000	0.8700985
96	MLBI	2012	822195000000	3298530000000	0.2492610
97	MLBI	2013	794615000000	9875330000000	0.0804647
98	MLBI	2014	1597646300000	5537970000000	0.2884895
99	MLBI	2015	1334373000000	7662690000000	0.1741390
100	MLBI	2016	1454398000000	8206400000000	0.1772273
101	MYOR	2012	5234655914665	30678503272380	0.1706294
102	MYOR	2013	5771077430823	39387608196500	0.1465201
103	MYOR	2014	6190553036545	41005549927890	0.1509687

104	MYOR	2015	6148255759034	51944959271870	0.1183610
105	MYOR	2016	6657165872077	62652559870650	0.1062553
106	PSDN	2012	273033834160	409577291829	0.6666235
107	PSDN	2013	269592000000	412812000000	0.6530624
108	PSDN	2014	242353749501	378574690831	0.6401742
109	PSDN	2015	296079754266	324319100916	0.9129273
110	PSDN	2016	373511385025	2802853403830	0.1332611
111	ROTI	2012	538337083673	666607597550	0.8075772
112	ROTI	2013	1035351397437	7873376496710	0.1315003
113	ROTI	2014	1182771921472	9601223547440	0.1231897
114	ROTI	2015	1517788685162	11885349518720	0.1277025
115	ROTI	2016	1476889086692	14427517720260	0.1023661
116	SKLT	2012	120263906808	129482560948	0.9288039
117	SKLT	2013	162339135063	1396503536360	0.1162468
118	SKLT	2014	178206785017	1533681066200	0.1161955
119	SKLT	2015	225066080248	1520446681110	0.1480263
120	SKLT	2016	272088644079	296151295872	0.9187488
121	GGRM	2012	14903612000000	26605713000000	0.5601659
122	GGRM	2013	21353980000000	29416271000000	0.7259241
123	GGRM	2014	24991880000000	33228720000000	0.7521168
124	GGRM	2015	25497504000000	38007909000000	0.6708473
125	GGRM	2016	23387406000000	39564228000000	0.5911250
126	HMSP	2012	12939107000000	13308420000000	0.9722497
127	HMSP	2013	13249559000000	14155035000000	0.9360315
128	HMSP	2014	14882516000000	13498114000000	0.1102563
129	HMSP	2015	59946640000000	32016060000000	0.1872393
130	HMSP	2016	83332630000000	34175014000000	0.2438408
131	WIIM	2012	550946790179	656304363721	0.8394684
132	WIIM	2013	447651956356	781359304525	0.5729143
133	WIIM	2014	478482577195	854425098590	0.5600053
134	WIIM	2015	398991064485	943708980906	0.4227904
135	WIIM	2016	362540740471	991093291804	0.3657988
136	DVLA	2012	233144997000	841546479000	0.2770435
137	DVLA	2013	275351336000	914702952000	0.3010281
138	DVLA	2014	273816042000	962431483000	0.2845045
139	DVLA	2015	402760903000	973517334000	0.4137172

140	DVLA	2016	451785946000	1079579612000	0.4184832
141	KAEF	2012	634813891119	1441533689666	0.4403740
142	KAEF	2013	847584859909	1624354688981	0.5217979
143	KAEF	2014	1157040676384	1811143949913	0.6388452
144	KAEF	2015	1374127253841	1862092822470	0.7379478
145	KAEF	2016	234115513187	2271407409194	0.1030707
146	KLBF	2012	2046313566061	7371643614897	0.2775926
147	KLBF	2013	2815103309451	8499957965575	0.3311903
148	KLBF	2014	2607556689283	9817475678446	0.2656036
149	KLBF	2015	2758131396170	10938285985269	0.2521539
150	KLBF	2016	2762162069572	12463847141085	0.2216139
151	MERK	2012	152689000000	569431000000	0.2681431
152	MERK	2013	184727696000	512218622000	0.3606423
153	MERK	2014	162908670000	553690856000	0.2942232
154	MERK	2015	168103536000	473543282000	0.3549909
155	MERK	2016	161262425000	582672469000	0.2767634
156	TSPC	2012	1279828890909	3353156079810	0.3816789
157	TSPC	2013	1545006061565	3826951854240	0.4037171
158	TSPC	2014	1460391494410	4132338998550	0.3534055
159	TSPC	2015	1947588124083	4337140975120	0.4490488
160	TSPC	2016	1950534206746	4635273142692	0.4208024
161	TCID	2012	164751376547	1096821575914	0.1502080
162	TCID	2013	282961770795	1182990689957	0.2391919
163	TCID	2014	569730901368	1283504442268	0.4438870
164	TCID	2015	937802099676	1714871478033	0.5468644
165	TCID	2016	223305151868	1783158507325	0.1252301
166	UNVR	2012	801661400000	3968365000000	0.2020130
167	UNVR	2013	909351800000	4254670000000	0.2137303
168	UNVR	2014	953415600000	4746514000000	0.2008665
169	UNVR	2015	1090258500000	4827360000000	0.2258498
170	UNVR	2016	1204143700000	4704258000000	0.2559689

## LAMPIRAN 8

## DATA LAPORAN KEUANGAN YANG DITELITI

NO	KODE	TAHUN	KEPEMILIKAN INSTITUSIONAL	DIVIDEN PAYOUT RATIO	RETURN ON ASSET	SIZE	DEBT EQUITY RATIO
1	AMFG	2012	0.8470449	0.1001252	0.1112559	28.7673900	0.2113108
2	AMFG	2013	0.8470910	0.1025641	0.0955977	28.8949800	0.2200000
3	AMFG	2014	0.8473214	0.0748363	0.1170468	28.9967000	0.2155694
4	AMFG	2015	0.8482435	0.1017812	0.0799354	29.0827000	0.2060879
5	AMFG	2016	0.8482435	0.1333333	0.0473114	29.3366600	0.3461700
6	ARNA	2012	0.6410194	0.9523810	0.1692886	27.5663300	0.3547748
7	ARNA	2013	0.5046539	0.3125000	0.2093800	27.7578700	0.3230624
8	ARNA	2014	0.5482967	0.4526167	0.2077956	27.8614800	0.2779564
9	ARNA	2015	0.4808800	1.2618300	0.0497700	27.9892400	0.3746566
10	ARNA	2016	0.5129041	0.4056878	0.0592113	28.0648900	0.3856414
11	ASII	2012	0.5011481	0.4247100	0.1247682	32.8365300	0.5072583
12	ASII	2013	0.5011481	0.4456028	0.1041945	32.9969700	0.5037800
13	ASII	2014	0.5011481	0.4554123	0.0937385	33.0949800	0.4907871
14	ASII	2015	0.5011481	0.6046651	0.0636136	33.1340500	0.4844541
15	ASII	2016	0.5011481	0.4489180	0.0698936	33.1988100	0.4657119
16	AUTO	2012	0.9565372	0.3087312	0.1278946	29.8150100	0.3824229
17	AUTO	2013	0.8000000	0.5093428	0.0800784	30.1555400	0.2450110
18	AUTO	2014	0.8000000	0.4750000	0.0665054	30.2969200	0.2951731
19	AUTO	2015	0.8000000	0.8767586	0.0225050	30.2940100	0.2926042
20	AUTO	2016	0.8000000	0.2988500	0.0330832	30.3128800	0.2789241
21	BATA	2012	0.8778908	0.0470308	0.1207846	27.0760800	0.3250600
22	BATA	2013	0.8705365	0.0696300	0.0651900	27.2463700	0.4169800
23	BATA	2014	0.8715038	0.0545510	0.0919438	27.3759900	0.4507650
24	BATA	2016	0.8710873	0.0684700	0.0524785	27.4137900	0.3076605
25	CPIN	2012	0.5553351	0.2560976	0.2170988	30.1445700	0.3378645
26	CPIN	2013	0.5553351	0.2987013	0.1608357	30.3860900	0.3670800
27	CPIN	2014	0.5553351	0.4299065	0.0837219	30.6689700	0.4714970
28	CPIN	2015	0.5553351	0.1607143	0.0742400	30.8372100	0.4911294
29	CPIN	2016	0.5553351	0.2148148	0.0919400	30.8175800	0.4151107
30	DLTA	2015	0.8167111	0.5042012	0.1849571	27.6686300	0.1817355
31	DLTA	2016	0.8167111	0.3785486	0.2124809	27.8115100	0.1548034

32	DVLA	2012	0.9266080	0.2368421	0.1385600	27.7030500	0.2169413
33	DVLA	2013	0.9266080	0.4196429	0.1057065	27.8050200	0.2313771
34	DVLA	2014	0.9266080	0.3013700	0.0654638	27.8431000	0.2214900
35	DVLA	2015	0.9266080	0.7190240	0.0783631	27.9504000	0.2926450
36	EKAD	2012	0.7544642	0.1331129	0.1321600	26.3360100	0.2990785
37	EKAD	2013	0.7544642	0.1376489	0.1148151	26.5627500	0.3081882
38	EKAD	2014	0.7544642	0.1502590	0.0990791	26.7427100	0.3496306
39	EKAD	2015	0.7544642	0.1283312	0.1207115	26.6886200	0.2507885
40	EKAD	2016	0.7544642	0.0764030	0.1290886	27.2779200	0.1572989
41	GGRM	2012	0.7554693	0.4793864	0.0980192	31.3569400	0.3590425
42	GGRM	2013	0.7554693	0.3555555	0.0863484	31.5583300	0.4206000
43	GGRM	2014	0.7554693	0.2867383	0.0926700	31.6952600	0.4292618
44	GGRM	2015	0.7554693	0.2391629	0.1017000	31.7821500	0.4015013
45	GGRM	2016	0.7554693	0.7492800	0.1046213	31.7733900	0.3715139
46	HMSP	2015	0.9250000	1.1319740	0.2724233	31.2688900	0.1577100
47	HMSP	2016	0.9250000	0.8090909	0.2947709	31.3807200	0.1960386
48	ICBP	2012	0.8053231	0.4518680	0.1288334	30.5076000	0.3248200
49	ICBP	2013	0.8053231	0.9637226	0.1056516	30.6948800	0.4026623
50	ICBP	2014	0.8053231	0.8369984	0.1028407	30.8510600	0.4173159
51	ICBP	2015	0.8053231	0.8638066	0.1100527	30.9104300	0.3830200
52	ICBP	2016	0.8053922	0.4142717	0.1256358	30.9949000	0.3598837
53	INDF	2012	0.5006708	0.4716982	0.0821207	31.7140400	0.4244732
54	INDF	2013	0.5006708	0.6491232	0.0660912	31.9889200	0.5086214
55	INDF	2014	0.5006708	0.3817206	0.0560000	32.0846600	0.5202594
56	INDF	2015	0.5006708	0.7508533	0.0530030	32.1509800	0.5304271
57	INDF	2016	0.5006708	0.3601819	0.0606511	32.0398700	0.4652632
58	INTP	2012	0.6403335	0.2265266	0.2093322	30.7558100	0.1466041
59	INTP	2013	0.6403335	0.3310112	0.1883808	30.9122000	0.1364123
60	INTP	2014	0.6403335	0.6283620	0.1825866	30.9943400	0.1419483
61	INTP	2015	0.6403335	1.1403280	0.1576310	30.9502300	0.1364770
62	INTP	2016	0.5100143	0.4062300	0.1283663	31.0372300	0.1330654
63	KAEF	2012	0.9002521	0.1671685	0.0990990	28.3616300	0.3057358
64	KAEF	2013	0.9002521	0.1457925	0.0872361	28.5360200	0.3428825
65	KAEF	2014	0.9002521	0.2308752	0.0796888	28.7189700	0.3898143
66	KAEF	2015	0.9002521	0.1877531	0.0781690	28.8054300	0.4246082
67	KLBF	2012	0.5228263	0.4740247	0.1881549	29.8736400	0.2172779



68	KLBF	2013	0.5670738	0.4634146	0.1771306	30.0571600	0.2487926
69	KLBF	2014	0.5671346	0.3863636	0.1713650	30.1507300	0.2098632
70	KLBF	2015	0.5668680	0.4418600	0.1502360	30.2481600	0.2013761
71	KLBF	2016	0.5650911	0.3877551	0.1543993	30.3540300	0.1814108
72	LION	2012	0.5769763	0.1795086	0.1969419	26.7951500	0.1422562
73	LION	2013	0.5769763	0.3174400	0.1298947	26.9350100	0.1660427
74	LION	2014	0.5769763	0.4197808	0.1000000	26.9177000	0.3657679
75	LMSH	2013	0.3221563	0.0780975	0.1015042	25.6769600	0.2203954
76	LMSH	2014	0.3221563	0.2845867	0.0529113	25.6643100	0.2032792
77	LMSH	2015	0.3221563	0.4176435	0.0145343	25.6194800	0.1595226
78	LMSH	2016	0.3221563	0.9095763	0.0384013	25.8159600	0.2795075
79	MERK	2013	0.8665065	0.4523375	0.2517335	27.2699700	0.2650530
80	MERK	2014	0.8665065	0.7701481	0.2532450	27.2977800	0.2273357
81	MERK	2015	0.0433253	0.1991624	0.2319328	27.1873000	0.2619876
82	MERK	2016	0.8665065	0.2909640	0.2069122	27.3352200	0.2167700
83	MLBI	2013	0.8253028	0.4317113	0.0657201	28.2088400	0.4458749
84	MYOR	2013	0.3306513	0.1753639	0.1085111	29.9041600	0.5943536
85	MYOR	2015	0.3306513	0.1222205	0.1102234	30.0596000	0.5420444
86	MYOR	2016	0.5907084	0.2015724	0.1074625	30.1899900	0.5151639
87	PSDN	2012	0.7209175	0.7291400	0.0375373	27.2491900	0.3999844
88	PSDN	2013	0.7209175	0.7291400	0.0312454	27.2488900	0.3950622
89	PSDN	2014	0.7209175	0.3542349	0.0453760	27.1544800	0.3903087
90	PSDN	2015	0.7209175	0.0911715	0.0694978	27.1536300	0.4772410
91	PSDN	2016	0.7209175	0.0636378	0.0628177	27.2060200	0.5713195
92	ROTI	2012	0.7575000	0.1947570	0.1237812	27.8174500	0.4467733
93	ROTI	2013	0.7074999	0.2376129	0.0866935	28.2313300	0.5680351
94	ROTI	2014	0.7074999	0.0843243	0.0880013	28.3931800	0.5519507
95	ROTI	2015	0.7074999	0.1043400	0.0999654	28.6266100	0.5608300
96	ROTI	2016	0.7074999	0.1928824	0.0958260	28.7024800	0.5058462
97	SCCO	2012	0.6726012	0.2169706	0.1141564	28.0277300	0.5601350
98	SCCO	2013	0.6726012	0.4900561	0.0595689	28.1974900	0.5984119
99	SCCO	2014	0.6726012	0.2240481	0.0831028	28.1354300	0.5111710
100	SCCO	2015	0.7115148	0.2584114	0.0897387	28.2037800	0.4798210
101	SKLT	2012	0.9609115	0.1818182	0.0318831	26.2437100	0.4815440
102	SKLT	2013	0.9609115	0.1875000	0.0378822	26.4336600	0.5375655
103	SKLT	2014	0.9609115	0.1666667	0.0497044	26.5271200	0.5374556

104	SKLT	2015	0.9609115	0.1724138	0.0482686	26.6558000	0.5968169
105	SKLT	2016	0.8355019	0.2000000	0.2977272	27.0658100	0.4788270
106	SMGR	2012	0.5100558	0.4077635	0.1853578	30.9111500	0.3165733
107	SMGR	2013	0.5100558	0.4119513	0.1738810	31.0583000	0.2919151
108	SMGR	2014	0.5100558	0.4365986	0.1624255	31.1665900	0.2718005
109	SMGR	2015	0.5100558	0.4947756	0.1186126	31.2726300	0.2807718
110	SMGR	2016	0.5100558	0.4023400	0.1025400	31.4203500	0.3086924
111	SMSM	2012	0.5812558	0.1830936	0.1863326	27.9965000	0.4483023
112	SMSM	2013	0.5812558	0.1174335	0.2062061	28.1623000	0.3816960
113	SMSM	2014	0.5812558	0.5719566	0.2409216	28.1902900	0.3632764
114	SMSM	2015	0.5812558	0.4208763	0.2077858	28.4285800	0.3512712
115	SMSM	2016	0.5812558	0.6170855	0.2227272	28.4440600	0.2992300
116	TCID	2012	0.7377392	0.4716391	0.1191955	27.8633800	0.1305920
117	TCID	2013	0.7377392	0.4644944	0.1095286	28.0135300	0.1930225
118	TCID	2014	0.7377392	0.4264506	0.0943800	28.2479500	0.3074250
119	TCID	2015	0.7377392	0.1437842	0.2598900	28.3644000	0.4504123
120	TCID	2016	0.7377392	0.5086723	0.0689782	28.4126800	0.1021944
121	TOTO	2012	0.9620969	0.4201853	0.1549558	28.0514800	0.4101358
122	TOTO	2013	0.9620969	0.4122580	0.1354716	28.1884500	0.4069043
123	TOTO	2014	0.9620969	0.5003600	0.1449246	28.3377200	0.4619418
124	TOTO	2015	0.9236130	0.3959420	0.1169223	28.5228300	0.3885969
125	TOTO	2016	0.0433595	1.2814930	0.0652986	28.5793700	0.4096807
126	TRIS	2012	0.7000000	0.0718907	0.1212100	26.6265800	0.3377266
127	TRIS	2013	0.6981861	0.2795300	0.1073370	26.8303100	0.3712674
128	TRIS	2014	0.6706503	0.4068420	0.0688691	26.9807800	0.4088155
129	TRIS	2015	0.6695705	0.4420212	0.0652018	27.0765000	0.4268127
130	TRIS	2016	0.6695705	1.4953270	0.0394137	27.1842700	0.4581420
131	TRST	2012	0.5945450	0.9049249	0.0280848	28.4140700	0.3816670
132	TSPC	2012	0.9506204	0.4140300	0.1369674	29.1642200	0.2762428
133	TSPC	2013	0.7733660	0.4109963	0.1246583	29.3188900	0.2856912
134	TSPC	2014	0.7752482	0.4496350	0.1077959	29.3524900	0.2611232
135	TSPC	2015	0.7816300	0.4284906	0.0925200	29.4691400	0.3098921
136	TSPC	2016	0.7841865	0.3288007	0.0799677	29.5159400	0.2961724
137	UNVR	2012	0.8499184	0.9380573	0.0403768	30.1146800	0.0668888
138	UNVR	2013	0.8499184	0.9457613	0.0401000	30.2224000	0.0681255
139	UNVR	2014	0.8499184	0.8658708	0.0425265	30.2899300	0.0667627

140	UNVR	2015	0.8499184	0.9568407	0.0372817	30.3865900	0.0693110
141	UNVR	2016	0.8499184	0.9138628	0.0355764	30.4491600	0.0719077
142	WIIM	2012	0.2247840	0.6725491	0.0640312	27.8193700	0.4563647
143	WIIM	2013	0.2247840	0.0580645	0.1077118	27.8372300	0.3642375
144	WIIM	2014	0.2247840	0.3566038	0.0845876	27.9183800	0.3589765
145	WIIM	2015	0.2247840	0.2177419	0.0936220	27.9257000	0.2971558
146	WIIM	2016	0.2247840	0.5000000	0.0738388	27.9338100	0.2678277

LAMPIRAN 9  
 HASIL PENGUJIAN STATISTIK DESKRIPTIF  
 HASIL PENGUJIAN STATISTIK DESKRIPTIF

	KI	DPR	ROA	SIZE	DER
Mean	0.555606	0.340619	0.092347	23.78299	0.279655
Median	0.583042	0.323483	0.079488	23.15721	0.292964
Maximum	0.863825	1.258251	0.279999	28.83027	0.511867
Minimum	-0.093122	-0.116901	-0.013259	20.02357	0.011981
Std. Dev.	0.205992	0.279695	0.061707	2.022506	0.128427
Skewness	-0.697545	1.130939	0.918000	0.578402	-0.291613
Kurtosis	3.187355	4.116799	3.358784	2.556303	2.232996
Jarque-Bera	12.05339	38.71026	21.28937	9.338311	5.648066
Probability	0.002413	0.000000	0.000024	0.009380	0.059366
Sum	81.11843	49.73043	13.48259	3472.317	40.82968
Sum Sq. Dev.	6.152731	11.34328	0.552120	593.1269	2.391540
Observations	146	146	146	146	146

LAMPIRAN 10  
HASIL UJI ASUMSI KLASIK DAN REGRESI (UJI F, UJI t DAN  
DETERMINASI)

Uji Autokolerasi, Uji F, Uji T Dan Determinasi Sebelum Theilnagar

Dependent Variable: DER  
Method: Least Squares  
Date: 03/30/18 Time: 13:42  
Sample (adjusted): 1 146  
Included observations: 146 after adjustments

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	0.294843	0.172956	1.704727	0.0904
KI	-0.069611	0.051949	-1.339976	0.1824
DPR	-0.132840	0.037594	-3.533523	0.0006
ROA	-0.581310	0.169774	-3.424027	0.0008
SIZE	0.007376	0.005837	1.263728	0.2084
R-squared	0.142803	Mean dependent var	0.340597	
Adjusted R-squared	0.118485	S.D. dependent var	0.131059	
S.E. of regression	0.123050	Akaike info criterion	-1.318812	
Sum squared resid	2.134910	Schwarz criterion	-1.216634	
Log likelihood	101.2733	Hannan-Quinn criter.	-1.277295	
F-statistic	5.872392	Durbin-Watson stat	1.622705	
Prob(F-statistic)	0.000212			

## Uji Heteroskedastisitas Sebelum Theilnagar

## Heteroskedasticity Test: Harvey

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F-statistic	1.686189	Prob. F(4,141)	0.1565
Obs*R-squared	6.665107	Prob. Chi-Square(4)	0.1547
Scaled explained SS	4.763117	Prob. Chi-Square(4)	0.3125

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## Test Equation:

Dependent Variable: LRESID2

Method: Least Squares

Date: 03/30/18 Time: 13:43

Sample: 1 146

Included observations: 146

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Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	-2.013983	2.623935	-0.767543	0.4440
KI	-0.554147	0.788126	-0.703120	0.4831
DPR	0.021185	0.570344	0.037145	0.9704
ROA	-5.991125	2.575656	-2.326058	0.0214
SIZE	-0.074687	0.088553	-0.843416	0.4004

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R-squared	0.045651	Mean dependent var	-5.222491
Adjusted R-squared	0.018578	S.D. dependent var	1.884384
S.E. of regression	1.866798	Akaike info criterion	4.119973
Sum squared resid	491.3759	Schwarz criterion	4.222151
Log likelihood	-295.7580	Hannan-Quinn criter.	4.161490
F-statistic	1.686189	Durbin-Watson stat	1.984143
Prob(F-statistic)	0.156493		

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## Uji Multikolonieritas Sebelum Theilnagar

Variance Inflation Factors

Date: 03/30/18 Time: 13:43

Sample: 1 170

Included observations: 146

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Variable	Coefficient Variance	Uncentered VIF	Centered VIF
C	0.029914	288.4460	NA
KI	0.002699	13.06602	1.012233
DPR	0.001413	3.438863	1.089454
ROA	0.028823	4.542125	1.011120
SIZE	3.41E-05	277.1038	1.086628

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UJI AUTOKOLERASI, UJI F, UJI T DAN DETERMINASI SESUDAH  
THEILNAGAR

Dependent Variable: DER

Method: Least Squares

Date: 03/30/18 Time: 13:41

Sample (adjusted): 1 146

Included observations: 146 after adjustments

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	0.357590	0.119999	2.979950	0.0034
KI	-0.101033	0.047935	-2.107708	0.0368
DPR	-0.135587	0.035726	-3.795130	0.0002
ROA	-0.567758	0.160287	-3.542141	0.0005
SIZE	0.003230	0.004926	0.655721	0.5131
R-squared	0.168943	Mean dependent var	0.279655	
Adjusted R-squared	0.145367	S.D. dependent var	0.128427	
S.E. of regression	0.118726	Akaike info criterion	-1.390356	
Sum squared resid	1.987505	Schwarz criterion	-1.288178	
Log likelihood	106.4960	Hannan-Quinn criter.	-1.348839	
F-statistic	7.165878	Durbin-Watson stat	1.951505	
Prob(F-statistic)	0.000028			



## Uji Heteroskedastisitas Sesudah Theilnagar

## Heteroskedasticity Test: Harvey

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F-statistic	0.598758	Prob. F(4,141)	0.6641
Obs*R-squared	2.438540	Prob. Chi-Square(4)	0.6557
Scaled explained SS	1.998483	Prob. Chi-Square(4)	0.7360

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## Test Equation:

Dependent Variable: LRESID2

Method: Least Squares

Date: 03/30/18 Time: 13:41

Sample: 1 146

Included observations: 146

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Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	-5.959298	2.050979	-2.905587	0.0043
KI	-0.050749	0.819292	-0.061943	0.9507
DPR	0.771202	0.610626	1.262968	0.2087
ROA	-1.817429	2.739571	-0.663399	0.5082
SIZE	0.025714	0.084186	0.305449	0.7605

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R-squared	0.016702	Mean dependent var	-5.281074
Adjusted R-squared	-0.011193	S.D. dependent var	2.017960
S.E. of regression	2.029222	Akaike info criterion	4.286829
Sum squared resid	580.6017	Schwarz criterion	4.389007
Log likelihood	-307.9385	Hannan-Quinn criter.	4.328346
F-statistic	0.598758	Durbin-Watson stat	1.981273
Prob(F-statistic)	0.664132		

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## Uji Multilokonieritas Sesudah Theilnagar

## Variance Inflation Factors

Date: 03/30/18 Time: 13:41

Sample: 1 170

Included observations: 146

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Variable	Coefficient Variance	Uncentered VIF	Centered VIF
C	0.014400	149.1475	NA
KI	0.002298	8.349863	1.002965
DPR	0.001276	2.560993	1.027142
ROA	0.025692	3.275667	1.006328
SIZE	2.43E-05	143.1577	1.020865

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