LAMPIRAN

Lampiran 1: Daftar Perusahaan Manufaktur yang Menjadi Sampel Penelitian.

no	Perusahaan
1	AISA (Tiga Pilar Sejahtera Food Tbk)
2	AKPI (Argha Karya Prima Industry Tbk)
3	ALMI (Alumindo Light Metal Industry Tbk)
4	AMFG (Asahimas Flat Glass Tbk)
5	ARNA (Arwana Citra Mulia Tbk)
6	ASII (Astra International Tbk)
7	AUTO (Astra Auto Part Tbk)
8	BATA (Sepatu Bata Tbk)
9	BRNA (Berlina Tbk)
10	BTON (Beton Jaya Manunggal Tbk)
11	DLTA (Delta Djakarta Tbk)
12	DPNS (Duta Pertiwi Nusantara)
13	FASW (Fajar Surya Wisesa Tbk)
14	GGRM (Gudang Garam Tbk)
15	GJTL (Gajah Tunggal Tbk)
16	HMSP (Hanjaya Mandala Sampoerna Tbk)
17	IGAR (Champion Pasific Indonesia Tbk *d.h Kageo Igar JayaTbk*)
18	IMAS (Indomobil Sukses International Tbk)
19	INAI (Indal Aluminium Industry Tbk)
20	INDF (Indofood Sukses Makmur Tbk)
21	INDS (Indospring Tbk)
22	INTP (Indocement Tunggal Prakasa Tbk)
23	JECC (Jembo Cable Company Tbk)
24	JPFA (Japfa Comfeed Indonesia Tbk)
25	KAEF (Kimia Farma Tbk)
26	KBLI (KMI Wire and Cable Tbk)
27	KBLM (Kabelindo Murni Tbk)
28	KIAS (Keramika Indonesia Assosiasi Tbk)
29	KLBF (Kalbe Farma Tbk)
30	LION (Lion Metal Works Tbk)
31	LMSH (Lionmesh Prima Tbk)
32	MAIN (Malindo Feedmill Tbk)
33	MERK (Merck Tbk)
34	MLBI (Multi Bintang Indonesia Tbk)

35	MYOR (Mayora Indah Tbk)
36	ROTI (Nippon Indosari Corporindo Tbk)
37	SIPD (Siearad Produce Tbk)
38	SCCO (Supreme Cable Manufacturing and Commerce Tbk)
39	SKBM (Sekar Bumi Tbk)
40	SKLT (Sekar Laut Tbk)
41	SMGR (Semen Indonesia Tbk *d.h Semen Gresik Tbk*)
42	SMSM (Selamat Sempurna Tbk)
43	SPMA (Suparma Tbk)
44	TALF (Tunas Alfin Tbk)
45	TCID (Mandom Indonesia Tbk)
46	TOTO (Surya Toto Indonesia Tbk)
47	TRIS (Trisula International Tbk)
48	TRST (Trias Sentosa Tbk)
49	TSPC (Tempo Scan Pasific Tbk)
50	ULTJ (Ultrajaya Milk Industry and Trading Company Tbk)
51	VOKS (Voksel Electric Tbk)
52	WIIM (Wismilak Inti Makmur Tbk)

Lampiran 2: Tabulasi Data Perhitungan Variabel-Variabel.

NO	KODE	TAHUN	DPR	ROE	INST	GROWTH	TATO	SIZE
1	AISA	2012	0.090053	0.124745	0.534714	0.56756	0.710425	28.98365
2	AISA	2013	0.075414	0.14712	0.557098	0.476453	0.807185	29.2456
3	AISA	2014	0.07498	0.105387	0.620928	0.267022	0.697053	29.62896
4	AKPI	2014	0.299871	0.03349	0.450904	0.169532	0.873528	28.4317
5	AKPI	2015	0.177176	0.02496	0.450904	0.037054	0.699746	28.6899
6	AKPI	2016	0.105169	0.046779	0.343503	0.014747	0.782603	28.59263
7	ALMI	2012	1.104011	0.023728	0.216147	-0.10647	1.712207	28.26313
8	ALMI	2013	0.235846	0.039734	0.063636	-0.10874	1.043326	28.64338
9	ALMI	2014	6.321307	0.00304	0.092138	0.161868	1.038491	28.79805
10	AMFG	2012	0.100171	0.141065	0.847045	0.100544	0.917151	28.76739
11	AMFG	2013	0.102613	0.122561	0.847045	0.125702	0.908766	28.89498
12	AMFG	2014	0.074803	0.144015	0.847045	0.141678	0.937167	28.9967
13	AMFG	2015	0.101715	0.100685	0.847045	-0.27764	0.621183	29.0827
14	AMFG	2016	0.133311	0.07236	0.848197	0.403922	0.676503	29.33666
15	ARNA	2012	0.237095	0.262371	0.641019	0.206982	1.188086	27.56633
16	ARNA	2013	0.31486	0.309305	0.504654	0.272952	1.248753	27.75787
17	ARNA	2014	0.45435	0.286826	0.548297	0.13552	1.278423	27.86148
18	ARNA	2015	1.262464	0.079588	0.48088	-0.19744	0.902953	27.98924
19	ARNA	2016	0.410117	0.096379	0.13968	0.170329	0.979758	28.06489
20	ASII	2012	0.50327	0.253212	0.501148	0.156794	1.031705	32.83653
21	ASII	2013	0.525622	0.209977	0.501148	0.030986	0.906007	32.99697
22	ASII	2014	0.531812	0.183879	0.501148	0.040339	0.85456	33.09498
23	ASII	2015	0.732163	0.123391	0.501148	-0.08679	0.750488	33.13405
24	ASII	2016	0.537371	0.130816	0.501148	-0.0169	0.691543	33.19881
25	AUTO	2012	0.298341	0.207091	0.956537	0.124099	0.931977	29.81501
26	AUTO	2013	0.541596	0.110685	0.8	0.292903	0.848174	30.16612
27	AUTO	2014	0.505329	0.094352	0.8	0.145154	0.8522	30.29692
28	AUTO	2015	0.940057	0.031814	0.8	-0.04338	0.817609	30.29401
29	AUTO	2016	0.308281	0.04588	0.8	0.092383	0.876446	30.31288
30	BATA	2012	0.523986	0.178956	0.877891	0.107366	1.308899	27.07608
31	BATA	2013	0.788959	0.111814	0.870536	0.200958	1.32581	27.24637
32	BATA	2014	0.540645	0.164947	0.871087	0.117754	1.301767	27.37599
33	BATA	2015	0.056409	0.2367	0.871087	0.019949	1.293732	27.40193
34	BATA	2016	0.759407	0.075799	0.871087	-0.02823	1.242387	27.41379

35	BRNA	2012	0.268704	0.180553	0.514239	0.232067	1.086454	27.37015
36	BTON	2012	0.145386	0.218783	0.798611	0.008849	1.068264	25.70069
37	BTON	2015	0.56928	0.042412	0.798611	-0.29507	0.369599	25.93339
38	CEKA	2014	0.725585	0.076274	0.920119	0.462102	2.882739	27.88112
39	DLTA	2012	0.904018	0.356765	0.233365	0.233591	2.307526	27.33706
40	DLTA	2013	0.726607	0.399815	0.233365	0.163706	2.308263	27.48835
41	DLTA	2014	0.709342	0.376826	0.233365	0.055103	2.128782	27.62294
42	DLTA	2015	0.535909	0.226036	0.233365	-0.25502	1.515077	27.66863
43	DLTA	2016	0.378673	0.251398	0.233365	0.054338	1.384725	27.8115
44	DPNS	2013	0.085805	0.299037	0.084257	-0.10469	0.512275	26.2699
45	DPNS	2014	0.429191	0.061503	0.084559	0.010985	0.493816	26.31752
46	DPNS	2015	0.453178	0.040859	0.086824	-0.1077	0.431631	26.33816
47	DPNS	2016	0.146703	0.03802	0.086824	-0.02139	0.39152	26.41406
48	FASW	2016	0.076437	0.246328	0.799464	0.184425	0.684445	29.78083
49	GGRM	2012	0.493709	0.152926	0.755469	0.170573	1.181149	31.35694
50	GGRM	2013	0.363149	0.149031	0.755469	0.130704	1.091918	31.55833
51	GGRM	2014	0.29484	0.162368	0.755469	0.175856	1.119635	31.69526
52	GGRM	2015	0.243638	0.169776	0.755469	0.079461	1.108025	31.78215
53	GGRM	2016	0.752479	0.168654	0.755469	0.08397	1.211631	31.77339
54	GJTL	2012	0.030778	0.206675	0.596979	0.062256	0.977374	30.1859
55	GJTL	2013	0.078193	0.021021	0.596979	-0.01794	0.804711	30.36219
56	GJTL	2014	0.12913	0.045104	0.594999	0.058109	0.814737	30.40629
57	HMSP	2012	0.683102	0.747294	0.981786	0.260505	2.538377	30.89859
58	HMSP	2013	0.919262	0.764285	0.981786	0.126063	2.737687	30.94173
59	HMSP	2014	1.046125	0.75426	0.981786	0.075507	2.843141	30.97673
60	HMSP	2015	1.182102	0.323691	0.925	0.103844	2.343268	31.26889
61	HMSP	2016	0.811168	0.373437	0.925	0.071824	2.245837	31.38072
62	IGAR	2012	3.39984	0.183894	0.735345	0.085167	1.781523	26.46737
63	IGAR	2013	2.602474	0.155178	0.794187	0.156273	2.044194	26.47503
64	IGAR	2014	0.527412	0.208383	0.794187	0.146813	2.108815	26.5809
65	IGAR	2016	0.225595	0.185434	0.794187	0.170467	1.803997	26.80883
66	IMAS	2012	0.216371	0.157502	0.523477	0.244672	1.125339	30.49765
67	IMAS	2013	0.173889	0.093266	0.714852	0.015869	0.900503	30.73628
68	INAI	2013	1.577834	0.039737	0.703116	0.099627	0.836556	27.36429
69	INAI	2014	0.114893	0.151251	0.779874	0.456935	1.040323	27.52264
70	INAI	2015	0.38748	0.119321	0.779874	0.483376	1.040907	27.91639

71	INAI	2016	0.400979	0.137793	0.779874	-0.07234	0.959282	27.92297
72	INDF	2012	0.471172	0.139985	0.500671	0.104278	0.843828	31.71404
73	INDF	2013	0.869375	0.089037	0.500671	0.153269	0.739274	31.98892
74	INDF	2014	0.521829	0.124825	0.500671	0.101546	0.739996	32.08466
75	INDF	2015	0.975335	0.086024	0.805329	0.007351	0.697603	32.15098
76	INDF	2016	0.428956	0.196278	0.805329	-0.46199	1.192517	30.99493
77	INDR	2012	1.650396	0.00325	0.571809	-0.04553	1.082865	20.34931
78	INDS	2012	0.270308	0.117958	0.881082	0.195955	0.887197	28.14071
79	INDS	2013	1.022727	0.08421	0.881082	0.152648	0.775066	28.41789
80	INDS	2014	0.414467	0.069822	0.881083	0.096643	0.817893	28.45637
81	INTP	2012	0.226579	0.245299	0.640334	0.244994	0.759842	30.75581
82	INTP	2013	0.330521	0.218137	0.640334	0.081025	0.702489	30.9122
83	INTP	2014	0.628361	0.212792	0.640334	0.069817	0.692272	30.99434
84	INTP	2015	1.140705	0.182547	0.510014	-0.10993	0.643962	30.95023
85	INTP	2016	0.394725	0.148069	0.510014	-0.13688	0.509506	31.03723
86	JECC	2012	0.519575	0.222366	0.175782	-0.02571	1.741757	27.28706
87	JECC	2013	0.804022	0.152739	0.175782	0.206705	1.201845	27.84599
88	JECC	2015	3.654148	0.006702	0.175782	0.114081	1.224424	27.93738
89	JECC	2016	0.22836	0.281549	0.175782	0.225119	1.283878	28.093
90	JPFA	2012	0.160946	0.225594	0.575084	0.140704	1.626854	30.02541
91	JPFA	2016	0.11605	0.231689	0.119772	0.081541	1.405811	30.58859
92	KAEF	2012	0.167467	0.14274	0.900252	0.072698	1.798466	28.36163
93	KAEF	2013	0.143417	0.132756	0.900252	0.16438	1.758973	28.53602
94	KAEF	2014	0.229539	0.130598	0.900252	0.039776	1.523161	28.71897
95	KAEF	2015	0.179497	0.129123	0.900252	0.07506	1.415005	28.865
96	KAEF	2016	0.187656	0.119565	0.900252	0.195691	1.259929	29.1598
97	KBLI	2013	0.435982	0.08293	0.737354	0.1316	1.92394	27.92147
98	KBLI	2014	0.228723	0.074493	0.583801	-0.07319	1.782686	27.92171
99	KBLI	2015	0.138934	0.112298	0.5752	0.11659	1.715452	28.07044
100	KBLI	2016	0.083899	0.253029	0.5852	0.056407	1.502705	28.25772
101	KBLM	2012	0.141169	0.090022	0.240966	0.179756	1.411175	27.30659
102	KBLM	2013	0.43712	0.028473	0.222832	0.012341	1.578471	27.20683
103	KBLM	2015	0.438859	0.04304	0.138817	0.052388	1.478807	27.20696
104	KBLM	2016	0.158155	0.066255	0.13752	0.020356	1.54502	27.18331
105	KIAS	2013	0.051108	0.036813	0.019301	0.167402	0.401094	28.4512
106	KIAS	2014	0.257351	0.043575	0.019301	-0.01303	0.38213	28.48652

107	KLBF	2012	0.571095	0.240801	0.079969	0.249687	1.447915	29.87364
108	KLBF	2013	0.507884	0.231819	0.086631	0.173486	1.414233	30.05716
109	KLBF	2014	0.392084	0.216053	0.086585	0.085389	1.397866	30.15073
110	KLBF	2015	0.452435	0.188119	0.086318	0.029878	1.305996	30.24816
111	KLBF	2016	0.392224	0.188616	0.08503	0.083118	1.272443	30.35403
112	LION	2012	0.182782	0.229605	0.576976	0.244054	0.770298	26.79515
113	LION	2013	0.321278	0.155757	0.576976	-0.00074	0.669266	26.93501
114	LION	2014	0.424606	0.110369	0.576976	0.13171	0.629263	27.12037
115	LION	2015	0.45213	0.101229	0.576976	0.030794	0.608842	27.18369
116	LION	2016	0.49135	0.089981	0.576976	-0.02598	0.552829	27.25387
117	LMSH	2012	0.023254	0.423301	0.322156	0.074963	1.735379	25.57957
118	LMSH	2013	0.100119	0.1302	0.322156	0.14852	1.808152	25.67696
119	LMSH	2014	0.25935	0.063847	0.322156	-0.02786	1.780159	25.66431
120	LMSH	2015	0.493715	0.017293	0.322156	-0.299	1.305093	25.61948
121	LMSH	2016	0.076765	0.053299	0.322156	-0.0959	0.969458	25.81596
122	MAIN	2012	0.139965	0.443517	0.590959	0.271443	1.860993	28.21874
123	MAIN	2013	0.252936	0.280159	0.590959	0.251828	1.893554	28.426
124	MERK	2012	1.718312	0.258693	0.866507	0.012351	1.632993	27.0679
125	MERK	2013	0.455802	0.342519	0.866507	0.28399	1.713119	27.26997
126	MERK	2014	0.771468	0.32775	0.866507	-0.27702	1.204588	27.29778
127	MERK	2015	1.54	0.301019	0.866507	0.139293	1.532691	27.1873
128	MERK	2016	0.291206	0.26403	0.866507	0.052225	1.390991	27.33522
129	MLBI	2012	1.441902	1.374567	0.825303	-0.15697	1.360172	27.77256
130	MLBI	2013	0.433028	1.186015	0.836732	1.27315	1.998705	28.20884
131	MLBI	2014	1.53711	1.435333	0.817822	-0.161	1.339504	28.43349
132	MLBI	2015	0.585381	0.6483	0.817822	-0.09777	1.28344	28.37336
133	MLBI	2016	0.942096	1.196784	0.817822	0.210284	1.434398	28.45302
134	MYOR	2012	0.136583	0.242655	0.329318	0.111781	1.265958	29.74758
135	MYOR	2013	0.183281	0.268719	0.329318	0.143399	1.237697	29.90416
136	MYOR	2014	0.509625	0.099944	0.329318	0.179005	1.376828	29.9623
137	MYOR	2015	0.122208	0.240686	0.329318	0.045849	1.306454	30.0596
138	MYOR	2016	0.202901	0.221647	0.329318	0.238295	1.420009	30.18999
139	ROTI	2012	0.194323	0.223744	0.63	0.464114	0.988283	27.81745
140	ROTI	2013	0.23596	0.200696	0.265	0.264265	0.825988	28.23133
141	ROTI	2014	0.083747	0.19641	0.265	0.248913	0.877441	28.39318
142	ROTI	2015	0.103467	0.227624	0.265	0.156488	0.803489	28.62661

143	ROTI	2016	0.191806	0.193919	0.251171	0.15977	0.863778	28.70248
144	SIPD	2012	0.420735	0.011797	0.41445	0.080747	1.320287	28.82437
145	SCCO	2012	0.206229	0.259526	0.672601	0.053261	2.382698	28.02773
146	SCCO	2013	0.491174	0.148333	0.672601	0.058754	2.128816	28.19749
147	SCCO	2014	0.225484	0.168984	0.672601	-0.01274	2.236263	28.13543
148	SCCO	2015	0.25876	0.172515	0.711515	-0.04596	1.992551	28.20378
149	SCCO	2016	0.135851	0.279079	0.711515	0.059313	1.527647	28.52708
150	SKBM	2014	0.279766	0.280319	0.472872	0.142021	2.279734	27.19952
151	SKBM	2015	0.394356	0.116687	0.436061	-0.08004	1.781915	27.36247
152	SKLT	2012	0.173507	0.061496	0.573857	0.166326	1.608528	26.24371
153	SKLT	2013	0.181138	0.081919	0.573857	0.411537	1.87771	26.43366
154	SKLT	2014	0.167648	0.107459	0.573857	0.201695	2.0551	26.52712
155	SKLT	2015	0.169178	0.13198	0.573857	0.093464	1.975833	26.6558
156	SKLT	2016	0.200827	0.069715	0.573857	0.1191	1.467427	27.06581
157	SMGR	2012	0.407663	0.271218	0.510056	0.196562	0.737356	30.91115
158	SMGR	2013	0.411781	0.245565	0.510056	0.250175	0.795679	31.0583
159	SMGR	2014	0.435969	0.222921	0.510056	0.101456	0.786458	31.16659
160	SMGR	2015	0.494593	0.164917	0.510056	-0.00145	0.706312	31.27263
161	SMGR	2016	0.402182	0.148328	0.510056	-0.0302	0.590914	31.42035
162	SMSM	2012	0.375235	0.327361	0.581256	0.196888	1.501412	27.9965
163	SMSM	2013	0.397458	0.348409	0.581256	0.096652	1.394967	28.1623
164	SMSM	2014	0.571995	0.367504	0.581256	0.109515	1.505012	28.19029
165	SMSM	2015	0.420831	0.320297	0.581256	0.064593	1.262517	28.42858
166	SMSM	2016	0.619879	0.317832	0.581256	0.027454	1.277254	28.44406
167	SPMA	2012	0.299209	0.051178	0.406489	0.071698	0.765939	28.14046
168	TALF	2012	0.581381	0.158907	0.881461	0.087415	1.11157	26.51115
169	TALF	2013	0.775627	0.140975	0.881461	0.166927	1.239776	26.55636
170	TALF	2014	0.058449	0.176537	0.881461	0.318473	1.293249	26.79061
171	TALF	2015	0.160561	0.096281	0.881461	-0.14639	1.097126	26.79679
172	TALF	2016	0.134725	0.040082	0.881461	0.195297	0.64584	27.50509
173	TCID	2012	0.494731	0.1371	0.737739	0.118744	1.467337	27.86338
174	TCID	2013	0.464536	0.135376	0.737739	0.095479	1.383332	28.01353
175	TCID	2014	0.426784	0.135811	0.737739	0.138224	1.245499	28.24795
176	TCID	2015	0.144021	0.317502	0.737739	0.002897	1.111807	28.3644
177	TCID	2016	0.508685	0.090883	0.737739	0.091532	1.156366	28.41268
178	TOTO	2012	0.167957	0.262697	0.567278	0.174999	1.035529	28.05148

179	TOTO	2013	0.209404	0.228414	0.567278	0.085329	0.98003	28.18845
180	TOTO	2014	0.168602	0.238634	0.567278	0.200036	1.012994	28.33772
181	TOTO	2015	0.243133	0.191236	0.544587	0.109583	0.934058	28.52283
182	TOTO	2016	0.42856	0.110616	0.544587	-0.09201	0.801497	28.57937
183	TRIS	2012	0.084333	0.183021	0.7	0.188825	1.525977	26.62658
184	TRIS	2013	0.254413	0.171777	0.698186	0.270286	1.493276	26.88748
185	TRIS	2014	0.402974	0.116132	0.67065	0.051952	1.425516	26.98457
186	TRIS	2015	0.370673	0.113753	0.66957	0.151192	1.496907	27.0765
187	TRIS	2016	1.266074	0.072738	0.66957	0.049045	1.409892	27.18427
188	TRST	2012	0.913868	0.04542	0.603465	-0.03787	0.890785	28.41407
189	TRST	2013	0.851798	0.019282	0.597165	0.043094	0.62349	28.81303
190	TRST	2014	0.466686	0.017079	0.566903	0.233498	0.768987	28.81314
191	TRST	2015	0.554632	0.012936	0.566903	-0.02015	0.731929	28.84218
192	TRST	2016	0.415448	0.017489	0.566903	-0.08462	0.68359	28.82209
193	TSPC	2012	0.537463	0.189426	0.772856	0.147067	1.431218	29.16422
194	TSPC	2013	0.531812	0.165297	0.773366	0.033794	1.267556	29.31889
195	TSPC	2014	0.58252	0.141395	0.775248	0.095877	1.343193	29.35249
196	TSPC	2015	0.551767	0.12202	0.78163	0.089105	1.301803	29.46914
197	TSPC	2016	0.419562	0.117683	0.784187	0.116942	1.387565	29.51594
198	ULTJ	2012	0.081832	0.210813	0.251913	0.336507	1.160715	28.51512
199	ULTJ	2014	0.118938	0.125099	0.251913	0.131944	1.342707	28.70161
200	ULTJ	2016	0.011628	0.203433	0.15693	0.066468	1.105394	29.0754
201	VOKS	2012	0.271581	0.243789	0.486544	0.23308	1.462932	28.16052
202	VOKS	2013	1.063011	0.065019	0.534672	0.010726	1.283761	28.30184
203	WIIM	2012	0.68089	0.117783	0.224784	0.209487	0.926951	27.81937
204	WIIM	2013	0.057284	0.169349	0.224784	0.419065	1.292114	27.83723
205	WIIM	2014	0.354342	0.131439	0.224784	0.046291	1.246548	27.91838
206	WIIM	2015	0.216857	0.1389	0.224784	0.107062	1.369941	27.9257
207	WIIM	2016	0.495164	0.107246	0.224784	-0.08352	1.245385	27.93381

Lampiran 3: Data Perhitungan Variabel Dividen

NO	KODE	TAHUN	DPS	EPS	DPR
1	AISA	2012	6.5	72.18	0.090053
2	AISA	2013	8	106.08	0.075414
3	AISA	2014	7.727273	103.06	0.074980
4	AKPI	2014	15.3062	51.04	0.299871
5	AKPI	2015	8.000003	45.15	0.177176
6	AKPI	2016	9.000002	85.58	0.105169
7	ALMI	2012	50	45.29	1.104011
8	ALMI	2013	20	84.80	0.235846
9	AMFG	2012	80	798.64	0.100171
10	AMFG	2013	80	779.63	0.102613
11	AMFG	2014	80	1069.47	0.074803
12	AMFG	2015	80	786.51	0.101715
13	AMFG	2016	80	600.10	0.133311
14	ARNA	2012	20.21211	85.25	0.237095
15	ARNA	2013	10.08573	32.03	0.314860
16	ARNA	2014	16.06096	35.35	0.454350
17	ARNA	2015	12	9.51	1.262464
18	ARNA	2016	5.1	12.32	0.410117
19	ASII	2012	241	479.73	0.503270
20	ASII	2013	252	479.63	0.525622
21	ASII	2014	252	474.04	0.531812
22	ASII	2015	262	357.28	0.732163

23	ASII	2016	201.178	374.37	0.537371
24	AUTO	2012	78.70554	263.81	0.298341
25	AUTO	2013	120.2572	222.04	0.541596
26	AUTO	2014	91.19489	180.47	0.505329
27	AUTO	2015	62.13435	66.10	0.940057
28	AUTO	2016	26.7492	86.77	0.308281
29	BATA	2012	2.795	5.33	0.523986
30	BATA	2013	26.93	34.13	0.788959
31	BATA	2014	29.63	54.80	0.540645
32	BATA	2015	5.62	99.63	0.056409
33	BATA	2016	24.67	32.49	0.759407
34	BRNA	2012	19.30435	71.84	0.268704
35	BTON	2012	20	137.56	0.145386
36	BTON	2015	5	8.78	0.569280
37	DLTA	2012	11749.38	12996.85	0.904018
38	DLTA	2013	11999.59	16514.56	0.726607
39	DLTA	2014	12499.59	17621.38	0.709342
40	DLTA	2015	127.4938	237.90	0.535909
41	DLTA	2016	120	316.90	0.378673
42	DPNS	2013	15	174.82	0.085805
43	DPNS	2014	20	46.60	0.429191
44	DPNS	2015	15	33.10	0.453178
45	DPNS	2016	5	34.08	0.146703
46	FASW	2016	24	313.98	0.076437

47	GGRM	2012	1029.905	2086.06	0.493709
48	GGRM	2013	816.9975	2249.76	0.363149
49	GGRM	2014	822.6594	2790.19	0.294840
50	GGRM	2015	814.9144	3344.78	0.243638
51	GGRM	2016	2611.298	3470.26	0.752479
52	GJTL	2012	10	324.91	0.030778
53	GJTL	2013	2.700011	34.53	0.078193
54	GJTL	2014	10	77.44	0.129130
55	HMSP	2012	1550	2269.06	0.683102
56	HMSP	2015	110.0027	93.06	1.182102
57	HMSP	2016	89	109.72	0.811168
58	IGAR	2014	17.6819	33.53	0.527412
59	IGAR	2016	10.85471	48.12	0.225595
60	IMAS	2012	62.73199	289.93	0.216371
61	IMAS	2013	33.48255	192.55	0.173889
62	INAI	2013	50	31.69	1.577834
63	INAI	2014	8	69.63	0.114893
64	INAI	2015	35	90.33	0.387480
65	INAI	2016	45	112.23	0.400979
66	INDF	2012	175	371.41	0.471172
67	INDF	2013	247.9123	285.16	0.869375
68	INDF	2014	197.5567	378.58	0.521829
69	INDF	2016	132.4305	308.73	0.428956
70	INDS	2012	114.2857	422.80	0.270308

71	INDS	2013	285	278.67	1.022727
72	INDS	2014	80.00004	193.02	0.414467
73	INTP	2012	293	1293.15	0.226579
74	INTP	2013	449.85	1361.02	0.330521
75	INTP	2014	899.70	1431.82	0.628361
76	INTP	2015	1350	1183.48	1.140705
77	INTP	2016	415	1051.37	0.394725
78	JECC	2012	110	211.71	0.519575
79	JECC	2013	120	149.25	0.804022
80	JECC	2016	200	875.81	0.228360
81	JPFA	2012	74.85749	465.11	0.160946
82	JPFA	2016	20.99842	180.94	0.116050
83	KAEF	2012	6.185289	36.93	0.167467
84	KAEF	2013	5.540151	38.63	0.143417
85	KAEF	2014	9.696758	42.24	0.229539
86	KAEF	2015	8.44889	47.07	0.179497
87	KAEF	2016	9.035269	48.15	0.187656
88	KBLI	2013	8.00	18.35	0.435982
89	KBLI	2014	4.00	17.49	0.228723
90	KBLI	2015	4.00	28.79	0.138934
91	KBLI	2016	7.00	83.43	0.083899
92	KBLM	2012	3.00	21.25	0.141169
93	KBLM	2013	3.00	6.86	0.437120
94	KBLM	2015	5.00	11.39	0.438859

95	KBLM	2016	3.00	18.97	0.158155
96	KIAS	2013	0.24	4.70	0.051108
97	KIAS	2014	1.51	5.87	0.257351
98	KLBF	2012	21.13	36.99	0.571095
99	KLBF	2013	20.80	40.95	0.507884
100	KLBF	2014	17.27	44.05	0.392084
101	KLBF	2015	19.34	42.76	0.452435
102	KLBF	2016	19.24	49.06	0.392224
103	LION	2012	300.00	1641.30	0.182782
104	LION	2013	400.00	1245.03	0.321278
105	LION	2014	400.00	942.05	0.424606
106	LION	2015	40.00	88.47	0.452130
107	LION	2016	40.00	81.41	0.491350
108	LMSH	2012	100.00	4300.26	0.023254
109	LMSH	2013	150.00	1498.22	0.100119
110	LMSH	2014	200.00	771.16	0.259350
111	LMSH	2015	10.00	20.25	0.493715
112	LMSH	2016	5.00	65.13	0.076765
113	MAIN	2012	25.00	178.62	0.139965
114	MAIN	2013	36.00	142.33	0.252936
115	MERK	2012	8270.00	4812.86	1.718312
116	MERK	2013	3570.00	7832.36	0.455802
117	MERK	2014	6250.00	8101.44	0.771468
118	MERK	2015	3793.55	2463.34	1.540000

119	MERK	2016	100.00	343.40	0.291206
120	MLBI	2015	138.00	235.74	0.585381
121	MYOR	2012	130.00	951.80	0.136583
122	MYOR	2013	204.30	1114.67	0.183281
123	MYOR	2014	230.00	451.31	0.509625
124	MYOR	2015	6.67	54.57	0.122208
125	MYOR	2016	12.30	60.60	0.202901
126	ROTI	2012	28.63	147.33	0.194323
127	ROTI	2013	7.37	31.22	0.235960
128	ROTI	2014	3.12	37.26	0.083747
129	ROTI	2015	5.53	53.45	0.103467
130	ROTI	2016	10.61	55.31	0.191806
131	SIPD	2012	1.00	2.38	0.420735
132	SCCO	2012	170.00	824.33	0.206229
133	SCCO	2013	250.00	508.98	0.491174
134	SCCO	2014	150.00	665.24	0.225484
135	SCCO	2015	200.00	772.92	0.258760
136	SCCO	2016	225.00	1656.22	0.135851
137	SKBM	2014	12.44	44.48	0.279766
138	SKBM	2015	12.00	30.43	0.394356
139	SKLT	2012	2.00	11.53	0.173507
140	SKLT	2013	3.00	16.56	0.181138
141	SKLT	2014	4.00	23.86	0.167648
142	SKLT	2015	5.00	29.55	0.169178

143	SKLT	2016	6.00	29.88	0.200827
144	SMGR	2012	333.14	817.20	0.407663
145	SMGR	2013	372.82	905.37	0.411781
146	SMGR	2014	409.09	938.35	0.435969
147	SMGR	2015	377.02	762.28	0.494593
148	SMGR	2016	306.58	762.30	0.402182
149	SMSM	2012	60.78	161.99	0.375235
150	SMSM	2013	85.00	213.86	0.397458
151	SMSM	2014	155.00	270.98	0.571995
152	SMSM	2015	31.25	74.26	0.420831
153	SMSM	2016	48.75	78.64	0.619879
154	SPMA	2012	8.00	26.74	0.299209
155	TALF	2012	18.00	30.96	0.581381
156	TALF	2013	22.00	28.36	0.775627
157	TALF	2014	2.50	42.77	0.058449
158	TALF	2015	4.00	24.91	0.160561
159	TALF	2016	3.00	22.27	0.134725
160	TCID	2012	370.00	747.88	0.494731
161	TCID	2013	370.00	796.49	0.464536
162	TCID	2014	370.00	866.95	0.426784
163	TCID	2015	390.00	2707.93	0.144021
164	TCID	2016	410.00	806.00	0.508685
165	TOTO	2012	80.00	476.31	0.167957
166	TOTO	2013	50.00	238.77	0.209404

167	TOTO	2014	50.00	296.56	0.168602
168	TOTO	2015	67.20	276.39	0.243133
169	TOTO	2016	7.00	16.33	0.428560
170	TRIS	2012	2.35	27.82	0.084333
171	TRIS	2013	8.98	35.30	0.254413
172	TRIS	2014	9.43	23.40	0.402974
173	TRIS	2015	9.50	25.63	0.370673
174	TRIS	2016	8.00	6.32	1.266074
175	TRST	2012	20.00	21.88	0.913868
176	TRST	2013	10.00	11.74	0.851798
177	TRST	2014	5.00	10.71	0.466686
178	TRST	2015	5.00	9.01	0.554632
179	TRST	2016	5.00	12.04	0.415448
180	TSPC	2012	75.00	139.54	0.537463
181	TSPC	2013	75.00	141.03	0.531812
182	TSPC	2014	75.00	128.75	0.582520
183	TSPC	2015	64.00	115.99	0.551767
184	TSPC	2016	50.00	119.17	0.419562
185	ULTJ	2012	10.00	122.20	0.081832
186	ULTJ	2014	12.00	100.89	0.118938
187	ULTJ	2016	2.83	243.17	0.011628
188	VOKS	2012	48.00	176.74	0.271581
189	VOKS	2013	50.00	47.04	1.063011
190	WIIM	2012	34.53	50.71	0.680890

191	WIIM	2013	3.60	62.93	0.057284
192	WIIM	2014	18.93	53.41	0.354342
193	WIIM	2015	13.52	62.34	0.216857
194	WIIM	2016	25.03	50.56	0.495164

Lampiran 4: Data Perhitungan Variabel Kepemilikan Institusional

NO	KODE	TAHUN	JUMLAH KEPEMILIKAN INSTITUSIONAL	SAHAM YANG BEREDAR	INST
1	AISA	2012	1,564,574,061	2,926,000,000	0.53471
2	AISA	2013	1,630,068,394	2,926,000,000	0.55710
3	AISA	2014	1,998,519,189	3,218,600,000	0.62093
4	AKPI	2014	306,614,409	680,000,000	0.45090
5	AKPI	2015	306,614,409	680,000,000	0.45090
6	AKPI	2016	233,582,276	680,000,000	0.34350
7	ALMI	2012	66,573,282	308,000,000	0.21615
8	ALMI	2013	19,600,000	308,000,000	0.06364
9	AMFG	2012	367,617,500	434,000,000	0.84704
10	AMFG	2013	367,617,500	434,000,000	0.84704
11	AMFG	2014	367,617,500	434,000,000	0.84704
12	AMFG	2015	367,617,500	434,000,000	0.84704
13	AMFG	2016	368,117,700	434,000,000	0.84820
14	ARNA	2012	1,176,499,880	1,835,357,744	0.64102
15	ARNA	2013	3,704,882,000	7,341,430,976	0.50465
16	ARNA	2014	4,025,282,100	7,341,430,976	0.54830
17	ARNA	2015	3,530,347,500	7,341,430,976	0.48088
18	ARNA	2016	1,025,450,000	7,341,430,976	0.13968
19	ASII	2012	20,288,255,040	40,483,553,140	0.50115
20	ASII	2013	20,288,255,040	40,483,553,140	0.50115
21	ASII	2014	20,288,255,040	40,483,553,140	0.50115
22	ASII	2015	20,288,255,040	40,483,553,140	0.50115
23	ASII	2016	20,288,255,040	40,483,553,140	0.50115
24	AUTO	2012	3,688,203,070	3,855,786,400	0.95654
25	AUTO	2013	3,855,786,337	4,819,733,000	0.80000
26	AUTO	2014	3,855,786,337	4,819,733,000	0.80000
27	AUTO	2015	3,855,786,337	4,819,733,000	0.80000
28	AUTO	2016	3,855,786,337	4,819,733,000	0.80000
29	BATA	2012	11,412,581	13,000,000	0.87789
30	BATA	2013	1,131,697,400	1,300,000,000	0.87054
31	BATA	2014	1,132,413,500	1,300,000,000	0.87109
32	BATA	2015	1,132,413,500	1,300,000,000	0.87109
33	BATA	2016	1,132,413,500	1,300,000,000	0.87109

34	BRNA	2012	354,825,000	690,000,000	0.51424
35	BTON	2012	143,750,000	180,000,000	0.79861
36	BTON	2015	143,750,000	180,000,000	0.79861
37	DLTA	2012	3,736,920	16,013,181	0.23337
38	DLTA	2013	3,736,920	16,013,181	0.23337
39	DLTA	2014	3,736,920	16,013,181	0.23337
40	DLTA	2015	186,846,000	800,659,050	0.23337
41	DLTA	2016	186,846,000	800,659,050	0.23337
42	DPNS	2013	27,899,935	331,129,952	0.08426
43	DPNS	2014	27,999,935	331,129,952	0.08456
44	DPNS	2015	28,750,000	331,129,952	0.08682
45	DPNS	2016	28,750,000	331,129,952	0.08682
46	FASW	2016	1,980,983,999	2,477,888,787	0.79946
47	GGRM	2012	1,453,588,500	1,924,088,000	0.75547
48	GGRM	2013	1,453,588,500	1,924,088,000	0.75547
49	GGRM	2014	1,453,588,500	1,924,088,000	0.75547
50	GGRM	2015	1,453,588,500	1,924,088,000	0.75547
51	GGRM	2016	1,453,588,500	1,924,088,000	0.75547
52	GJTL	2012	2,080,352,443	3,484,800,000	0.59698
53	GJTL	2013	2,080,352,443	3,484,800,000	0.59698
54	GJTL	2014	2,073,452,443	3,484,800,000	0.59500
55	HMSP	2012	4,303,168,205	4,383,000,000	0.98179
56	HMSP	2015	4,303,768,845	4,652,723,076	0.92500
57	HMSP	2016	107,594,221,125	116,318,076,900	0.92500
58	IGAR	2014	772,112,420	972,204,500	0.79419
59	IGAR	2016	772,112,420	972,204,500	0.79419
60	IMAS	2012	1,447,559,708	2,765,278,412	0.52348
61	IMAS	2013	1,976,765,774	2,765,278,412	0.71485
62	INAI	2013	111,373,500	158,400,000	0.70312
63	INAI	2014	247,064,000	316,800,000	0.77987
64	INAI	2015	247,064,000	316,800,000	0.77987
65	INAI	2016	247,064,000	316,800,000	0.77987
66	INDF	2012	4,396,103,450	8,780,426,500	0.50067
67	INDF	2013	4,396,103,450	8,780,426,500	0.50067
68	INDF	2014	4,396,103,450	8,780,426,500	0.50067
69	INDF	2016	9,391,678,000	11,661,908,000	0.80533
70	INDS	2012	277,540,900	315,000,000	0.88108
71	INDS	2013	462,568,166	525,000,000	0.88108
72	INDS	2014	578,210,207	656,249,710	0.88108
73	INTP	2012	2,357,216,097	3,681,231,699	0.64033
74	INTP	2013	2,357,216,097	3,681,231,699	0.64033
75	INTP	2014	2,357,216,097	3,681,231,699	0.64033
76	INTP	2015	1,877,480,863	3,681,231,699	0.51001
77	INTP	2016	1,877,480,863	3,681,231,699	0.51001
78	JECC	2012	26,578,300	151,200,000	0.17578
79	JECC	2013	26,578,300	151,200,000	0.17578
80	JECC	2016	26,578,300	151,200,000	0.17578
81	JPFA	2012	1,226,139,947	2,132,104,582	0.57508
82	JPFA	2016	1,366,664,650	11,410,522,910	0.11977

83	KAEF	2012	5,000,000,000	5,554,000,000	0.90025
84	KAEF	2013	5,000,000,000	5,554,000,000	0.90025
85	KAEF	2014	5,000,000,000	5,554,000,000	0.90025
86	KAEF	2015	5,000,000,000	5,554,000,000	0.90025
87	KAEF	2016	5,000,000,000	5,554,000,000	0.90025
88	KBLI	2013	2,954,752,814	4,007,235,107	0.73735
89	KBLI	2014	2,339,429,000	4,007,235,107	0.58380
90	KBLI	2015	2,304,962,599	4,007,235,107	0.57520
91	KBLI	2016	2,345,034,899	4,007,235,107	0.58520
92	KBLM	2012	269,882,400	1,120,000,000	0.24097
93	KBLM	2013	249,571,900	1,120,000,000	0.22283
94	KBLM	2015	155,474,800	1,120,000,000	0.13882
95	KBLM	2016	154,022,700	1,120,000,000	0.13752
96	KIAS	2013	288,140,200	14,929,100,000	0.01930
97	KIAS	2014	288,140,200	14,929,100,000	0.01930
98	KLBF	2012	4,060,816,540	50,780,072,110	0.07997
99	KLBF	2013	4,060,816,540	46,875,122,110	0.08663
100	KLBF	2014	4,058,666,540	46,875,122,110	0.08658
101	KLBF	2015	4,046,166,540	46,875,122,110	0.08632
102	KLBF	2016	3,985,786,740	46,875,122,110	0.08503
103	LION	2012	30,012,000	52,016,000	0.57698
104	LION	2013	30,012,000	52,016,000	0.57698
105	LION	2014	30,012,000	52,016,000	0.57698
106	LION	2015	300,120,000	520,160,000	0.57698
107	LION	2016	300,120,000	520,160,000	0.57698
108	LMSH	2012	30,927,000	96,000,000	0.32216
109	LMSH	2013	30,927,000	96,000,000	0.32216
110	LMSH	2014	30,927,000	96,000,000	0.32216
111	LMSH	2015	30,927,000	96,000,000	0.32216
112	LMSH	2016	30,927,000	96,000,000	0.32216
113	MAIN	2012	1,001,675,000	1,695,000,000	0.59096
114	MAIN	2013	1,001,675,000	1,695,000,000	0.59096
115	MERK	2012	19,409,746	22,400,000	0.86651
116	MERK	2013	19,409,746	22,400,000	0.86651
117	MERK	2014	19,409,746	22,400,000	0.86651
118	MERK	2015	388,194,920	448,000,000	0.86651
119	MERK	2016	388,194,920	448,000,000	0.86651
120	MLBI	2015	1,723,151,000	2,107,000,000	0.81782
121	MYOR	2012	252,449,894	766,584,000	0.32932
122	MYOR	2013	294,524,876	894,347,989	0.32932
123	MYOR	2014	294,524,876	894,347,989	0.32932
124	MYOR	2015	294,524,876	894,347,989	0.32932
125	MYOR	2016	7,363,121,900	22,358,699,725	0.32932
126	ROTI	2012	637,786,800	1,012,360,000	0.63000
127	ROTI	2013	1,341,377,000	5,061,800,000	0.26500
128	ROTI	2014	1,341,377,000	5,061,800,000	0.26500
129	ROTI	2015	1,341,377,000	5,061,800,000	0.26500
130	ROTI	2016	1,271,377,000	5,061,800,000	0.25117
131	SIPD	2012	3,892,148,355	9,391,108,493	0.41445

132	SCCO	2012	138,275,640	205,583,400	0.67260
133	SCCO	2013	138,275,640	205,583,400	0.67260
134	SCCO	2014	138,275,640	205,583,400	0.67260
135	SCCO	2015	146,275,640	205,583,400	0.71151
136	SCCO	2016	146,275,640	205,583,400	0.71151
137	SKBM	2014	442,858,798	936,530,894	0.47287
138	SKBM	2015	408,384,498	936,530,894	0.43606
139	SKLT	2012	396,386,250	690,740,500	0.57386
140	SKLT	2013	396,386,250	690,740,500	0.57386
141	SKLT	2014	396,386,250	690,740,500	0.57386
142	SKLT	2015	396,386,250	690,740,500	0.57386
143	SKLT	2016	396,386,250	690,740,500	0.57386
144	SMGR	2012	3,025,406,000	5,931,520,000	0.51006
145	SMGR	2013	3,025,406,000	5,931,520,000	0.51006
146	SMGR	2014	3,025,406,000	5,931,520,000	0.51006
147	SMGR	2015	3,025,406,000	5,931,520,000	0.51006
148	SMGR	2016	3,025,406,000	5,931,520,000	0.51006
149	SMSM	2012	836,815,927	1,439,668,860	0.58126
150	SMSM	2013	836,815,927	1,439,668,860	0.58126
151	SMSM	2014	836,815,927	1,439,668,860	0.58126
152	SMSM	2015	836,815,927	1,439,668,860	0.58126
153	SMSM	2016	3,347,263,708	5,758,675,440	0.58126
154	SPMA	2012	606,500,000	1,492,046,658	0.40649
155	TALF	2012	1,193,000,000	1,353,435,000	0.88146
156	TALF	2013	1,193,000,000	1,353,435,000	0.88146
157	TALF	2014	1,193,000,000	1,353,435,000	0.88146
158	TALF	2015	1,193,000,000	1,353,435,000	0.88146
159	TALF	2016	1,193,000,000	1,353,435,000	0.88146
160	TCID	2012	148,334,763	201,066,667	0.73774
161	TCID	2013	148,334,763	201,066,667	0.73774
162	TCID	2014	148,334,763	201,066,667	0.73774
163	TCID	2015	148,334,763	201,066,667	0.73774
164	TCID	2016	148,334,763	201,066,667	0.73774
165	TOTO	2012	281,006,980	495,360,000	0.56728
166	TOTO	2013	281,006,980	495,360,000	0.56728
167	TOTO	2014	562,013,960	990,720,000	0.56728
168	TOTO	2015	562,013,960	1,032,000,000	0.54459
169	TOTO	2016	5,620,139,600	10,320,000,000	0.54459
170	TRIS	2012	700,000,000	1,000,000,000	0.70000
171	TRIS	2013	700,000,000	1,002,598,000	0.69819
172	TRIS	2014	700,000,000	1,043,763,025	0.67065
173	TRIS	2015	700,000,000	1,045,446,325	0.66957
174	TRIS	2016	700,000,000	1,045,446,325	0.66957
175	TRST	2012	1,694,528,325	2,808,000,000	0.60346
176	TRST	2013	1,676,839,325	2,808,000,000	0.59717
177	TRST	2014	1,591,864,325	2,808,000,000	0.56690
178	TRST	2015	1,591,864,325	2,808,000,000	0.56690
179	TRST	2016	1,591,864,325	2,808,000,000	0.56690
180	TSPC	2012	3,477,850,818	4,500,000,000	0.77286

181	TSPC	2013	3,480,146,818	4,500,000,000	0.77337
182	TSPC	2014	3,488,616,918	4,500,000,000	0.77525
183	TSPC	2015	3,517,335,218	4,500,000,000	0.78163
184	TSPC	2016	3,528,839,418	4,500,000,000	0.78419
185	ULTJ	2012	727,620,961	2,888,382,000	0.25191
186	ULTJ	2014	727,620,961	2,888,382,000	0.25191
187	ULTJ	2016	453,272,500	2,888,382,000	0.15693
188	VOKS	2012	404,377,042	831,120,519	0.48654
189	VOKS	2013	444,377,042	831,120,519	0.53467
190	WIIM	2012	472,018,070	2,099,873,760	0.22478
191	WIIM	2013	472,018,070	2,099,873,760	0.22478
192	WIIM	2014	472,018,070	2,099,873,760	0.22478
193	WIIM	2015	472,018,070	2,099,873,760	0.22478
194	WIIM	2016	472,018,070	2,099,873,760	0.22478

Lampiran 5: Data Perhitungan Variabel Profitabilitas

NO	KODE	TAHUN	EAT	TOTAL EKUITAS	ROE
1	AISA	2012	253,664,000,000	2,033,453,000,000	0.124745
2	AISA	2013	346,728,000,000	2,356,773,000,000	0.147120
3	AISA	2014	377,911,000,000	3,585,936,000,000	0.105387
4	AKPI	2014	34,690,704,000	1,035,845,653,000	0.033490
5	AKPI	2015	27,644,714,000	1,107,565,893,000	0.024960
6	AKPI	2016	52,393,857,000	1,120,035,169,000	0.046779
7	ALMI	2012	13,949,141,063	587,883,021,026	0.023728
8	ALMI	2013	26,118,732,307	657,341,556,453	0.039734
9	AMFG	2012	346,609,000,000	2,457,089,000,000	0.141065
10	AMFG	2013	338,358,000,000	2,760,727,000,000	0.122561
11	AMFG	2014	458,635,000,000	3,184,642,000,000	0.144015
12	AMFG	2015	341,346,000,000	3,390,223,000,000	0.100685
13	AMFG	2016	260,444,000,000	3,599,264,000,000	0.072360
14	ARNA	2012	158,684,349,130	604,808,179,406	0.262371
15	ARNA	2013	237,697,913,883	768,489,883,529	0.309305
16	ARNA	2014	261,651,053,219	912,230,541,132	0.286826
17	ARNA	2015	71,209,943,348	894,728,477,056	0.079588
18	ARNA	2016	91,375,910,975	948,088,201,259	0.096379
19	ASII	2012	22,742,000,000,000	89,814,000,000,000	0.253212
20	ASII	2013	22,297,000,000,000	106,188,000,000,000	0.209977
21	ASII	2014	22,125,000,000,000	120,324,000,000,000	0.183879
22	ASII	2015	15,613,000,000,000	126,533,000,000,000	0.123391

23	ASII	2016	18,302,000,000,000	139,906,000,000,000	0.130816
24	AUTO	2012	1,135,914,000,000	5,485,099,000,000	0.207091
25	AUTO	2013	1,058,015,000,000	9,558,754,000,000	0.110685
26	AUTO	2014	956,409,000,000	10,136,557,000,000	0.094352
27	AUTO	2015	322,701,000,000	10,143,426,000,000	0.031814
28	AUTO	2016	483,421,000,000	10,536,558,000,000	0.045880
29	BATA	2012	69,343,398,000	387,488,486,000	0.178956
30	BATA	2013	44,373,679,000	396,853,165,000	0.111814
31	BATA	2014	70,781,440,000	429,115,605,000	0.164947
32	BATA	2015	129,519,446,000	547,187,208,000	0.236700
33	BATA	2016	42,231,663,000	557,155,279,000	0.075799
34	BRNA	2012	54,496,290,000	301,829,932,000	0.180553
35	BTON	2012	24,761,627,150	113,178,956,244	0.218783
36	BTON	2015	6,323,778,025	149,104,596,755	0.042412
37	DLTA	2012	213,421,077,000	598,211,513,000	0.356765
38	DLTA	2013	270,498,062,000	676,557,993,000	0.399815
39	DLTA	2014	288,073,432,000	764,473,253,000	0.376826
40	DLTA	2015	192,045,199,000	849,621,481,000	0.226036
41	DLTA	2016	254,509,268,000	1,012,374,008,000	0.251398
42	DPNS	2013	66,813,230,321	223,427,964,789	0.299037
43	DPNS	2014	14,519,866,284	236,082,522,272	0.061503
44	DPNS	2015	9,859,176,172	241,296,079,044	0.040859
45	DPNS	2016	10,009,391,103	263,264,403,585	0.038020
46	FASW	2016	778,012,761,625	3,158,442,463,132	0.246328
47	GGRM	2012	4,068,711,000,000	26,605,713,000,000	0.152926
48	GGRM	2013	4,383,932,000,000	29,416,271,000,000	0.149031
49	GGRM	2014	5,395,293,000,000	33,228,720,000,000	0.162368
50	GGRM	2015	6,452,834,000,000	38,007,909,000,000	0.169776
51	GGRM	2016	6,672,682,000,000	39,564,228,000,000	0.168654
52	GJTL	2012	1,132,247,000,000	5,478,384,000,000	0.206675
53	GJTL	2013	120,330,000,000	5,724,343,000,000	0.021021
54	GJTL	2014	269,868,000,000	5,983,292,000,000	0.045104
55	HMSP	2012	9,945,296,000,000	13,308,420,000,000	0.747294
56	HMSP	2015	10,363,308,000,000	32,016,060,000,000	0.323691
57	HMSP	2016	12,762,229,000,000	34,175,014,000,000	0.373437
58	IGAR	2014	54,898,874,758	263,451,227,145	0.208383

59	IGAR	2016	69,305,629,795	373,749,035,530	0.185434
60	IMAS	2012	899,090,885,530	5,708,445,072,505	0.157502
61	IMAS	2013	621,139,761,829	6,659,870,110,697	0.093266
62	INAI	2013	5,019,540,731	126,317,803,126	0.039737
63	INAI	2014	22,058,700,759	145,842,103,885	0.151251
64	INAI	2015	28,615,673,167	239,820,902,657	0.119321
65	INAI	2016	35,552,975,244	258,016,602,673	0.137793
66	INDF	2012	4,779,446,000,000	34,142,674,000,000	0.139985
67	INDF	2013	3,416,635,000,000	38,373,129,000,000	0.089037
68	INDF	2014	5,146,323,000,000	41,228,376,000,000	0.124825
69	INDF	2016	3,631,301,000,000	18,500,823,000,000	0.196278
70	INDS	2012	134,068,283,255	1,136,572,861,829	0.117958
71	INDS	2013	147,608,449,013	1,752,865,614,508	0.084210
72	INDS	2014	127,657,349,869	1,828,318,551,877	0.069822
73	INTP	2012	4,763,388,000,000	19,418,738,000,000	0.245299
74	INTP	2013	5,012,294,000,000	22,977,687,000,000	0.218137
75	INTP	2014	5,274,009,000,000	24,784,801,000,000	0.212792
76	INTP	2015	4,356,661,000,000	23,865,950,000,000	0.182547
77	INTP	2016	3,870,319,000,000	26,138,703,000,000	0.148069
78	JECC	2012	31,770,770,000	142,875,793,000	0.222366
79	JECC	2013	22,553,551,000	147,660,344,000	0.152739
80	JECC	2016	132,423,161,000	470,338,342,000	0.281549
81	JPFA	2012	1,074,577,000,000	4,763,327,000,000	0.225594
82	JPFA	2016	2,171,608,000,000	9,372,964,000,000	0.231689
83	KAEF	2012	205,763,997,378	1,441,533,689,666	0.142740
84	KAEF	2013	215,642,329,977	1,624,354,688,981	0.132756
85	KAEF	2014	236,531,070,864	1,811,143,949,913	0.130598
86	KAEF	2015	265,549,762,082	2,056,559,640,523	0.129123
87	KAEF	2016	271,579,947,663	2,271,407,409,194	0.119565
88	KBLI	2013	73,530,280,777	886,649,700,731	0.082930
89	KBLI	2014	70,080,135,740	940,756,718,451	0.074493
90	KBLI	2015	115,371,098,970	1,027,361,931,042	0.112298
91	KBLI	2016	334,338,838,592	1,321,345,840,449	0.253029
92	KBLM	2012	23,833,078,478	264,746,064,454	0.090022
93	KBLM	2013	7,678,095,359	269,664,159,813	0.028473
94	KBLM	2015	12,760,365,612	296,475,380,006	0.043040

95	KBLM	2016	21,245,022,916	320,655,277,264	0.066255
96	KIAS	2013	75,360,306,268	2,047,100,560,910	0.036813
97	KIAS	2014	92,239,403,158	2,116,797,023,066	0.043575
98	KLBF	2012	1,775,098,847,932	7,371,643,614,897	0.240801
99	KLBF	2013	1,970,452,449,686	8,499,957,965,575	0.231819
100	KLBF	2014	2,121,090,581,630	9,817,475,678,446	0.216053
101	KLBF	2015	2,057,694,281,873	10,938,285,985,269	0.188119
102	KLBF	2016	2,350,884,933,551	12,463,847,141,085	0.188616
103	LION	2012	85,373,721,654	371,829,387,027	0.229605
104	LION	2013	64,761,350,816	415,784,337,843	0.155757
105	LION	2014	49,001,630,102	443,978,957,043	0.110369
106	LION	2015	46,018,637,487	454,599,496,171	0.101229
107	LION	2016	42,345,417,055	470,603,093,171	0.089981
108	LMSH	2012	41,282,515,026	97,525,195,182	0.423301
109	LMSH	2013	14,382,899,194	110,468,094,376	0.130200
110	LMSH	2014	7,403,115,436	115,951,209,812	0.063847
111	LMSH	2015	1,944,443,395	112,441,377,144	0.017293
112	LMSH	2016	6,252,814,811	117,316,469,122	0.053299
113	MAIN	2012	302,421,030,000	681,870,544,000	0.443517
114	MAIN	2013	241,632,645,000	862,483,189,000	0.280159
115	MERK	2012	107,808,155,000	416,741,865,000	0.258693
116	MERK	2013	175,444,757,000	512,218,622,000	0.342519
117	MERK	2014	181,472,234,000	553,690,856,000	0.327750
118	MERK	2015	142,545,462,000	473,543,282,000	0.301019
119	MERK	2016	153,842,847,000	582,672,469,000	0.264030
120	MLBI	2015	496,909,000,000	766,480,000,000	0.648300
121	MYOR	2012	744,428,404,309	3,067,850,327,238	0.242655
122	MYOR	2013	1,058,418,939,252	3,938,760,819,650	0.268719
123	MYOR	2014	409,824,768,594	4,100,554,992,789	0.099944
124	MYOR	2015	1,250,233,128,560	5,194,459,927,187	0.240686
125	MYOR	2016	1,388,676,127,665	6,265,255,987,065	0.221647
126	ROTI	2012	149,149,548,025	666,607,597,550	0.223744
127	ROTI	2013	158,015,270,921	787,337,649,671	0.200696
128	ROTI	2014	188,577,521,074	960,122,354,744	0.196410
129	ROTI	2015	270,538,700,440	1,188,534,951,872	0.227624
130	ROTI	2016	279,777,368,831	1,442,751,772,026	0.193919

131	SIPD	2012	15,061,473,532	1,276,742,767,154	0.011797
132	SCCO	2012	169,741,648,691	654,044,664,731	0.259526
133	SCCO	2013	104,962,314,423	707,611,129,154	0.148333
134	SCCO	2014	137,618,900,727	814,392,519,881	0.168984
135	SCCO	2015	159,119,646,125	922,352,503,822	0.172515
136	SCCO	2016	340,593,630,534	1,220,420,673,224	0.279079
137	SKBM	2014	89,115,994,107	317,909,776,363	0.280319
138	SKBM	2015	40,150,568,621	344,087,439,659	0.116687
139	SKLT	2012	7,962,693,771	129,482,560,948	0.061496
140	SKLT	2013	11,440,014,188	139,650,353,636	0.081919
141	SKLT	2014	16,480,714,984	153,368,106,620	0.107459
142	SKLT	2015	20,066,791,849	152,044,668,111	0.131980
143	SKLT	2016	20,646,121,074	296,151,295,872	0.069715
144	SMGR	2012	4,926,639,847,000	18,164,854,648,000	0.271218
145	SMGR	2013	5,354,298,521,000	21,803,975,875,000	0.245565
146	SMGR	2014	5,573,577,279,000	25,002,451,936,000	0.222921
147	SMGR	2015	4,525,441,038,000	27,440,798,401,000	0.164917
148	SMGR	2016	4,535,036,823,000	30,574,391,457,000	0.148328
149	SMSM	2012	268,543,331,492	820,328,603,508	0.327361
150	SMSM	2013	350,777,803,941	1,006,799,010,307	0.348409
151	SMSM	2014	421,467,000,000	1,146,837,000,000	0.367504
152	SMSM	2015	461,307,000,000	1,440,248,000,000	0.320297
153	SMSM	2016	502,192,000,000	1,580,055,000,000	0.317832
154	SPMA	2012	39,893,050,885	779,492,563,307	0.051178
155	TALF	2012	41,903,401,923	263,697,584,053	0.158907
156	TALF	2013	38,389,053,253	272,311,067,306	0.140975
157	TALF	2014	57,653,818,954	326,581,298,760	0.176537
158	TALF	2015	33,717,725,980	350,202,023,192	0.096281
159	TALF	2016	30,137,707,324	751,895,484,830	0.040082
160	TCID	2012	150,373,851,969	1,096,821,575,914	0.137100
161	TCID	2013	160,148,465,833	1,182,990,689,957	0.135376
162	TCID	2014	174,314,394,101	1,283,504,442,268	0.135811
163	TCID	2015	544,474,278,014	1,714,871,478,033	0.317502
164	TCID	2016	162,059,596,347	1,783,158,507,325	0.090883
165	TOTO	2012	235,945,643,357	898,164,900,513	0.262697
166	TOTO	2013	236,557,513,162	1,035,650,413,675	0.228414

167	TOTO	2014	293,803,908,949	1,231,192,322,624	0.238634
168	TOTO	2015	285,236,780,659	1,491,542,919,106	0.191236
169	TOTO	2016	168,564,583,718	1,523,874,519,542	0.110616
170	TRIS	2012	44,393,034,558	242,556,471,149	0.183021
171	TRIS	2013	51,984,966,129	302,630,624,316	0.171777
172	TRIS	2014	35,944,155,042	309,510,415,383	0.116132
173	TRIS	2015	37,448,445,764	329,208,076,905	0.113753
174	TRIS	2016	25,213,015,324	346,627,180,477	0.072738
175	TRST	2012	61,453,058,755	1,352,992,459,388	0.045420
176	TRST	2013	32,965,552,359	1,709,677,140,374	0.019282
177	TRST	2014	30,084,477,143	1,761,493,183,162	0.017079
178	TRST	2015	25,314,103,403	1,956,920,690,054	0.012936
179	TRST	2016	33,794,866,940	1,932,355,184,014	0.017489
180	TSPC	2012	635,176,093,653	3,353,156,079,810	0.189426
181	TSPC	2013	638,535,108,795	3,862,951,854,240	0.165297
182	TSPC	2014	584,293,062,124	4,132,338,998,550	0.141395
183	TSPC	2015	529,218,651,807	4,337,140,975,120	0.122020
184	TSPC	2016	545,493,536,262	4,635,273,142,692	0.117683
185	ULTJ	2012	353,431,619,485	1,676,519,113,422	0.210813
186	ULTJ	2014	283,360,914,211	2,265,097,759,730	0.125099
187	ULTJ	2016	709,825,635,742	3,489,233,494,783	0.203433
188	VOKS	2012	147,020,574,291	603,066,052,747	0.243789
189	VOKS	2013	39,092,753,172	601,249,018,963	0.065019
190	WIIM	2012	77,301,783,553	656,304,363,721	0.117783
191	WIIM	2013	132,322,207,861	781,359,304,525	0.169349
192	WIIM	2014	112,304,822,060	854,425,098,590	0.131439
193	WIIM	2015	131,081,111,587	943,708,980,906	0.138900
194	WIIM	2016	106,290,306,868	991,093,391,804	0.107246

Lampiran 6: Data Perhitungan Variabel Pertumbuhan Perusahaan

NO	KODE	TAHUN	Penjualan Tahun t	Penjualan Tahun t-1	GROWTH
1	AISA	2012	2,747,623,000,000	1,752,802,000,000	0.567560398
2	AISA	2013	4,056,735,000,000	2,747,623,000,000	0.476452556
3	AISA	2014	5,139,974,000,000	4,056,735,000,000	0.267022371
4	AKPI	2014	1,945,383,031,000	1,663,385,190,000	0.169532495
5	AKPI	2015	2,017,466,511,000	1,945,383,031,000	0.037053618
6	AKPI	2016	2,047,218,639,000	2,017,466,511,000	0.014747272
7	ALMI	2012	3,221,635,031,146	3,605,496,083,362	(0.106465530)
8	ALMI	2013	2,871,313,447,075	3,221,635,031,146	(0.108740308)
9	AMFG	2012	2,857,310,000,000	2,596,271,000,000	0.100543818
10	AMFG	2013	3,216,480,000,000	2,857,310,000,000	0.125702146
11	AMFG	2014	3,672,186,000,000	3,216,480,000,000	0.141678481
12	AMFG	2015	2,652,622,140,207	3,672,186,000,000	(0.277644939)
13	AMFG	2016	3,724,075,000,000	2,652,622,140,207	0.403922158
14	ARNA	2012	1,113,663,603,211	922,684,829,411	0.206981591
15	ARNA	2013	1,417,640,229,330	1,113,663,603,211	0.272951927
16	ARNA	2014	1,609,758,677,687	1,417,640,229,330	0.135519890
17	ARNA	2015	1,291,926,384,471	1,609,758,677,687	(0.197440957)
18	ARNA	2016	1,511,978,367,218	1,291,926,384,471	0.170328577
19	ASII	2012	188,053,000,000,000	162,564,000,000,000	0.156793632
20	ASII	2013	193,880,000,000,000	188,053,000,000,000	0.030985945
21	ASII	2014	201,701,000,000,000	193,880,000,000,000	0.040339385
22	ASII	2015	184,196,000,000,000	201,701,000,000,000	(0.086786878)
23	ASII	2016	181,084,000,000,000	184,196,000,000,000	(0.016895047)
24	AUTO	2012	8,277,485,000,000	7,363,659,000,000	0.124099446
25	AUTO	2013	10,701,988,000,000	8,277,485,000,000	0.292903340
26	AUTO	2014	12,255,427,000,000	10,701,988,000,000	0.145154246
27	AUTO	2015	11,723,787,000,000	12,255,427,000,000	(0.043379965)
28	AUTO	2016	12,806,867,000,000	11,723,787,000,000	0.092383118
29	BATA	2012	751,449,338,000	678,591,535,000	0.107366213
30	BATA	2013	902,459,209,000	751,449,338,000	0.200958153
31	BATA	2014	1,008,727,515,000	902,459,209,000	0.117754138
32	BATA	2015	1,028,850,578,000	1,008,727,515,000	0.019948958
33	BATA	2016	999,802,379,000	1,028,850,578,000	(0.028233642)
34	BRNA	2012	836,986,463,000	679,335,305,000	0.232066782

35	BTON	2012	155,005,683,770	153,646,138,180	0.008848550
36	BTON	2015	67,679,530,150	96,008,496,750	(0.295067286)
37	DLTA	2012	1,719,814,548,000	1,394,152,938,000	0.233591022
38	DLTA	2013	2,001,358,536,000	1,719,814,548,000	0.163706016
39	DLTA	2014	2,111,639,244,000	2,001,358,536,000	0.055102924
40	DLTA	2015	1,573,137,749,000	2,111,639,244,000	(0.255015859)
41	DLTA	2016	1,658,618,899,000	1,573,137,749,000	0.054337994
42	DPNS	2013	131,333,196,189	146,690,966,909	(0.104694727)
43	DPNS	2014	132,775,925,237	131,333,196,189	0.010985258
44	DPNS	2015	118,475,319,120	132,775,925,237	(0.107704812)
45	DPNS	2016	115,940,711,050	118,475,319,120	(0.021393553)
46	FASW	2016	5,874,745,032,615	4,959,998,929,211	0.184424657
47	GGRM	2012	49,028,696,000,000	41,884,352,000,000	0.170573106
48	GGRM	2013	55,436,954,000,000	49,028,696,000,000	0.130704231
49	GGRM	2014	65,185,850,000,000	55,436,954,000,000	0.175855549
50	GGRM	2015	70,365,573,000,000	65,185,850,000,000	0.079460849
51	GGRM	2016	76,274,147,000,000	70,365,573,000,000	0.083969671
52	GJTL	2012	12,578,596,000,000	11,841,396,000,000	0.062256173
53	GJTL	2013	12,352,917,000,000	12,578,596,000,000	(0.017941510)
54	GJTL	2014	13,070,734,000,000	12,352,917,000,000	0.058109109
55	HMSP	2012	66,626,123,000,000	52,856,708,000,000	0.260504589
56	HMSP	2015	89,069,306,000,000	80,690,139,000,000	0.103843755
57	HMSP	2016	95,466,657,000,000	89,069,306,000,000	0.071824417
58	IGAR	2014	737,863,227,409	643,403,327,263	0.146812887
59	IGAR	2016	792,794,834,768	677,331,846,043	0.170467385
60	IMAS	2012	19,780,838,058,900	15,892,404,268,756	0.244672469
61	IMAS	2013	20,094,736,395,135	19,780,838,058,900	0.015868809
62	INAI	2013	640,702,671,875	582,654,361,422	0.099627351
63	INAI	2014	933,462,438,255	640,702,671,875	0.456935454
64	INAI	2015	1,384,675,922,166	933,462,438,255	0.483376155
65	INAI	2016	1,284,510,320,664	1,384,675,922,166	(0.072338661)
66	INDF	2012	50,059,427,000,000	45,332,256,000,000	0.104278309
67	INDF	2013	57,731,998,000,000	50,059,427,000,000	0.153269253
68	INDF	2014	63,594,452,000,000	57,731,998,000,000	0.101546009
69	INDF	2016	34,466,069,000,000	64,061,947,000,000	(0.461988425)
70	INDS	2012	1,476,987,701,603	1,234,986,291,420	0.195954734

71	INDS	2013	1,702,447,098,851	1,476,987,701,603	0.152648121
72	INDS	2014	1,866,977,260,105	1,702,447,098,851	0.096643333
73	INTP	2012	17,290,337,000,000	13,887,892,000,000	0.244993625
74	INTP	2013	18,691,286,000,000	17,290,337,000,000	0.081024968
75	INTP	2014	19,996,264,000,000	18,691,286,000,000	0.069817454
76	INTP	2015	17,798,055,000,000	19,996,264,000,000	(0.109930985)
77	INTP	2016	15,361,894,000,000	17,798,055,000,000	(0.136877934)
78	JECC	2012	1,234,827,852,000	1,267,418,214,000	(0.025713976)
79	JECC	2013	1,490,073,098,000	1,234,827,852,000	0.206705125
80	JECC	2016	2,037,784,842,000	1,663,335,876,000	0.225119275
81	JPFA	2012	17,832,702,000,000	15,633,068,000,000	0.140703923
82	JPFA	2016	27,063,310,000,000	25,022,913,000,000	0.081541146
83	KAEF	2012	3,734,241,101,309	3,481,166,441,259	0.072698236
84	KAEF	2013	4,348,073,988,385	3,734,241,101,309	0.164379554
85	KAEF	2014	4,521,024,379,759	4,348,073,988,385	0.039776322
86	KAEF	2015	4,860,371,483,524	4,521,024,379,759	0.075059782
87	KAEF	2016	5,811,502,656,431	4,860,371,483,524	0.195691045
88	KBLI	2013	2,572,350,076,614	2,273,197,243,380	0.131600033
89	KBLI	2014	2,384,078,038,239	2,572,350,076,614	(0.073190675)
90	KBLI	2015	2,662,038,531,021	2,384,078,038,239	0.116590350
91	KBLI	2016	2,812,196,217,447	2,662,038,531,021	0.056407030
92	KBLM	2012	1,020,197,078,016	864,752,600,095	0.179756011
93	KBLM	2013	1,032,787,438,869	1,020,197,078,016	0.012341107
94	KBLM	2015	967,710,339,797	919,537,870,594	0.052387695
95	KBLM	2016	987,409,109,474	967,710,339,797	0.020356060
96	KIAS	2013	910,845,835,792	780,233,550,859	0.167401523
97	KIAS	2014	898,976,979,994	910,845,835,792	(0.013030587)
98	KLBF	2012	13,636,405,178,957	10,911,860,141,523	0.249686580
99	KLBF	2013	16,002,131,057,048	13,636,405,178,957	0.173486036
100	KLBF	2014	17,368,532,547,558	16,002,131,057,048	0.085388720
101	KLBF	2015	17,887,464,223,321	17,368,532,547,558	0.029877693
102	KLBF	2016	19,374,230,957,505	17,887,464,223,321	0.083117803
103	LION	2012	333,921,950,207	268,414,285,432	0.244054316
104	LION	2013	333,674,349,966	333,921,950,207	(0.000741491)
105	LION	2014	377,622,622,150	333,674,349,966	0.131710071
106	LION	2015	389,251,192,409	377,622,622,150	0.030794157

107	LION	2016	379,137,149,036	389,251,192,409	(0.025983333)
108	LMSH	2012	223,079,062,667	207,522,581,381	0.074962836
109	LMSH	2013	256,210,760,822	223,079,062,667	0.148519981
110	LMSH	2014	249,072,012,369	256,210,760,822	(0.027862797)
111	LMSH	2015	174,598,965,938	249,072,012,369	(0.299002067)
112	LMSH	2016	157,855,084,036	174,598,965,938	(0.095899090)
113	MAIN	2012	3,349,566,738,000	2,634,460,563,000	0.271443113
114	MAIN	2013	4,193,082,485,000	3,349,566,738,000	0.251828315
115	MERK	2012	929,876,824,000	918,532,462,000	0.012350529
116	MERK	2013	1,193,952,302,000	929,876,824,000	0.283989741
117	MERK	2014	863,207,535,000	1,193,952,302,000	(0.277016734)
118	MERK	2015	983,446,471,000	863,207,535,000	0.139293196
119	MERK	2016	1,034,806,890,000	983,446,471,000	0.052224926
120	MLBI	2015	2,696,318,000,000	2,988,501,000,000	(0.097769082)
121	MYOR	2012	10,510,625,669,823	9,453,865,992,878	0.111780691
122	MYOR	2013	12,017,837,133,337	10,510,625,669,823	0.143398834
123	MYOR	2014	14,169,088,278,238	12,017,837,133,337	0.179004851
124	MYOR	2015	14,818,730,635,847	14,169,088,278,238	0.045849270
125	MYOR	2016	18,349,959,898,358	14,818,730,635,847	0.238294990
126	ROTI	2012	1,190,825,893,340	813,342,078,952	0.464114453
127	ROTI	2013	1,505,519,937,691	1,190,825,893,340	0.264265369
128	ROTI	2014	1,880,262,901,697	1,505,519,937,691	0.248912654
129	ROTI	2015	2,174,501,712,899	1,880,262,901,697	0.156488122
130	ROTI	2016	2,521,920,968,213	2,174,501,712,899	0.159769594
131	SIPD	2012	4,354,469,720,627	4,029,131,023,628	0.080746616
132	SCCO	2012	3,542,885,004,273	3,363,728,158,430	0.053261393
133	SCCO	2013	3,751,042,310,613	3,542,885,004,273	0.058753616
134	SCCO	2014	3,703,267,949,291	3,751,042,310,613	(0.012736290)
135	SCCO	2015	3,533,081,041,052	3,703,267,949,291	(0.045955872)
136	SCCO	2016	3,742,637,722,322	3,533,081,041,052	0.059312730
137	SKBM	2014	1,480,764,903,724	1,296,618,257,503	0.142020711
138	SKBM	2015	1,362,245,580,664	1,480,764,903,724	(0.080039257)
139	SKLT	2012	401,724,215,506	344,435,729,830	0.166325618
140	SKLT	2013	567,048,547,543	401,724,215,506	0.411536884
141	SKLT	2014	681,419,524,161	567,048,547,543	0.201695211
142	SKLT	2015	745,107,731,208	681,419,524,161	0.093464019

143	SKLT	2016	833,850,372,883	745,107,731,208	0.119100417
144	SMGR	2012	19,598,247,884,000	16,378,793,758,000	0.196562346
145	SMGR	2013	24,501,240,780,000	19,598,247,884,000	0.250175063
146	SMGR	2014	26,987,035,135,000	24,501,240,780,000	0.101455856
147	SMGR	2015	26,948,004,471,000	26,987,035,135,000	(0.001446275)
148	SMGR	2016	26,134,306,138,000	26,948,004,471,000	(0.030195124)
149	SMSM	2012	2,163,842,229,019	1,807,890,780,000	0.196887695
150	SMSM	2013	2,372,982,726,295	2,163,842,229,019	0.096652378
151	SMSM	2014	2,632,860,000,000	2,372,982,726,295	0.109515030
152	SMSM	2015	2,802,924,000,000	2,632,860,000,000	0.064592876
153	SMSM	2016	2,879,876,000,000	2,802,924,000,000	0.027454187
154	SPMA	2012	1,274,793,105,314	1,189,507,920,704	0.071697870
155	TALF	2012	362,728,439,447	333,569,493,444	0.087414906
156	TALF	2013	423,277,747,305	362,728,439,447	0.166927379
157	TALF	2014	558,080,193,376	423,277,747,305	0.318472792
158	TALF	2015	476,383,633,793	558,080,193,376	(0.146388567)
159	TALF	2016	569,419,992,907	476,383,633,793	0.195297136
160	TCID	2012	1,851,152,825,559	1,654,671,098,358	0.118743675
161	TCID	2013	2,027,899,402,527	1,851,152,825,559	0.095479192
162	TCID	2014	2,308,203,551,971	2,027,899,402,527	0.138223893
163	TCID	2015	2,314,889,854,074	2,308,203,551,971	0.002896756
164	TCID	2016	2,526,776,164,168	2,314,889,854,074	0.091531919
165	TOTO	2012	1,576,763,006,759	1,341,926,755,400	0.174999306
166	TOTO	2013	1,711,306,783,682	1,576,763,006,759	0.085329105
167	TOTO	2014	2,053,630,374,083	1,711,306,783,682	0.200036366
168	TOTO	2015	2,278,673,871,193	2,053,630,374,083	0.109583253
169	TOTO	2016	2,069,017,634,710	2,278,673,871,193	(0.092008005)
170	TRIS	2012	558,886,515,975	470,116,723,006	0.188825006
171	TRIS	2013	709,945,585,382	558,886,515,975	0.270285765
172	TRIS	2014	746,828,922,732	709,945,585,382	0.051952344
173	TRIS	2015	859,743,472,895	746,828,922,732	0.151191989
174	TRIS	2016	901,909,489,240	859,743,472,895	0.049044881
175	TRST	2012	1,949,153,201,410	2,025,867,019,342	(0.037867154)
176	TRST	2013	2,033,149,367,039	1,949,153,201,410	0.043093670
177	TRST	2014	2,507,884,797,367	2,033,149,367,039	0.233497567
178	TRST	2015	2,457,349,444,991	2,507,884,797,367	(0.020150588)

179	TRST	2016	2,249,418,846,803	2,457,349,444,991	(0.084615804)
180	TSPC	2012	6,630,809,553,343	5,780,664,117,037	0.147067088
181	TSPC	2013	6,854,889,233,121	6,630,809,553,343	0.033793714
182	TSPC	2014	7,512,115,037,587	6,854,889,233,121	0.095876940
183	TSPC	2015	8,181,481,867,179	7,512,115,037,587	0.089104976
184	TSPC	2016	9,138,238,993,842	8,181,481,867,179	0.116941789
185	ULTJ	2012	2,809,851,307,439	2,102,383,741,532	0.336507343
186	ULTJ	2014	3,916,789,366,423	3,460,231,249,075	0.131944395
187	ULTJ	2016	4,685,987,917,355	4,393,932,684,171	0.066467844
188	VOKS	2012	2,484,172,510,389	2,014,608,187,195	0.233079725
189	VOKS	2013	2,510,817,836,680	2,484,172,510,389	0.010726037
190	WIIM	2012	1,119,062,225,729	925,236,734,794	0.209487457
191	WIIM	2013	1,588,022,200,150	1,119,062,225,729	0.419065145
192	WIIM	2014	1,661,533,200,316	1,588,022,200,150	0.046290915
193	WIIM	2015	1,839,419,574,956	1,661,533,200,316	0.107061583
194	WIIM	2016	1,685,795,530,617	1,839,419,574,956	(0.083517674)

Lampiran 7: Data Perhitungan Variabel Aktivitas

NO	KODE	TAHUN	PENJUALAN	TOTAL ASET	TATO
1	AISA	2012	2,747,623,000,000	3,867,576,000,000	0.710425
2	AISA	2013	4,056,735,000,000	5,025,778,000,000	0.807185
3	AISA	2014	5,139,974,000,000	7,373,868,000,000	0.697053
4	AKPI	2014	1,945,383,031,000	2,227,042,590,000	0.873528
5	AKPI	2015	2,017,466,511,000	2,883,143,132,000	0.699746
6	AKPI	2016	2,047,218,639,000	2,615,909,190,000	0.782603
7	ALMI	2012	3,221,635,031,146	1,881,568,513,922	1.712207
8	ALMI	2013	2,871,313,447,075	2,752,078,229,707	1.043326
9	AMFG	2012	2,857,310,000,000	3,115,421,000,000	0.917151
10	AMFG	2013	3,216,480,000,000	3,539,393,000,000	0.908766
11	AMFG	2014	3,672,186,000,000	3,918,391,000,000	0.937167
12	AMFG	2015	2,652,622,140,207	4,270,275,000,000	0.621183
13	AMFG	2016	3,724,075,000,000	5,504,890,000,000	0.676503
14	ARNA	2012	1,113,663,603,211	937,359,770,277	1.188086
15	ARNA	2013	1,417,640,229,330	1,135,244,802,060	1.248753
16	ARNA	2014	1,609,758,677,687	1,259,175,442,875	1.278423

17	ARNA	2015	1,291,926,384,471	1,430,779,475,454	0.902953
18	ARNA	2016	1,511,978,367,218	1,543,216,299,146	0.979758
19	ASII	2012	188,053,000,000,000	182,274,000,000,000	1.031705
20	ASII	2013	193,880,000,000,000	213,994,000,000,000	0.906007
21	ASII	2014	201,701,000,000,000	236,029,000,000,000	0.85456
22	ASII	2015	184,196,000,000,000	245,435,000,000,000	0.750488
23	ASII	2016	181,084,000,000,000	261,855,000,000,000	0.691543
24	AUTO	2012	8,277,485,000,000	8,881,642,000,000	0.931977
25	AUTO	2013	10,701,988,000,000	12,617,678,000,000	0.848174
26	AUTO	2014	12,255,427,000,000	14,380,926,000,000	0.8522
27	AUTO	2015	11,723,787,000,000	14,339,110,000,000	0.817609
28	AUTO	2016	12,806,867,000,000	14,612,274,000,000	0.876446
29	BATA	2012	751,449,338,000	574,107,994,000	1.308899
30	BATA	2013	902,459,209,000	680,685,060,000	1.32581
31	BATA	2014	1,008,727,515,000	774,891,087,000	1.301767
32	BATA	2015	1,028,850,578,000	795,257,974,000	1.293732
33	BATA	2016	999,802,379,000	804,742,917,000	1.242387
34	BRNA	2012	836,986,463,000	770,383,930,000	1.086454
35	BTON	2012	155,005,683,770	145,100,528,067	1.068264
36	BTON	2015	67,679,530,150	183,116,245,288	0.369599
37	DLTA	2012	1,719,814,548,000	745,306,835,000	2.307526
38	DLTA	2013	2,001,358,536,000	867,040,802,000	2.308263
39	DLTA	2014	2,111,639,244,000	991,947,134,000	2.128782
40	DLTA	2015	1,573,137,749,000	1,038,321,916,000	1.515077
41	DLTA	2016	1,658,618,899,000	1,197,796,650,000	1.384725
42	DPNS	2013	131,333,196,189	256,372,669,050	0.512275
43	DPNS	2014	132,775,925,237	268,877,322,944	0.493816
44	DPNS	2015	118,475,319,120	274,483,110,371	0.431631
45	DPNS	2016	115,940,711,050	296,129,565,784	0.39152
46	FASW	2016	5,874,745,032,615	8,583,223,835,997	0.684445
47	GGRM	2012	49,028,696,000,000	41,509,325,000,000	1.181149
48	GGRM	2013	55,436,954,000,000	50,770,251,000,000	1.091918
49	GGRM	2014	65,185,850,000,000	58,220,600,000,000	1.119635
50	GGRM	2015	70,365,573,000,000	63,505,413,000,000	1.108025
51	GGRM	2016	76,274,147,000,000	62,951,634,000,000	1.211631
52	GJTL	2012	12,578,596,000,000	12,869,793,000,000	0.977374

53	GJTL	2013	12,352,917,000,000	15,350,754,000,000	0.804711
54	GJTL	2014	13,070,734,000,000	16,042,897,000,000	0.814737
55	HMSP	2012	66,626,123,000,000	26,247,527,000,000	2.538377
56	HMSP	2015	89,069,306,000,000	38,010,724,000,000	2.343268
57	HMSP	2016	95,466,657,000,000	42,508,277,000,000	2.245837
58	IGAR	2014	737,863,227,409	349,894,784,575	2.108815
59	IGAR	2016	792,794,834,768	439,465,673,296	1.803997
60	IMAS	2012	19,780,838,058,900	17,577,664,024,361	1.125339
61	IMAS	2013	20,094,736,395,135	22,315,022,507,630	0.900503
62	INAI	2013	640,702,671,875	765,881,409,376	0.836556
63	INAI	2014	933,462,438,255	897,281,657,710	1.040323
64	INAI	2015	1,384,675,922,166	1,330,259,296,537	1.040907
65	INAI	2016	1,284,510,320,664	1,339,032,413,455	0.959282
66	INDF	2012	50,059,427,000,000	59,324,207,000,000	0.843828
67	INDF	2013	57,731,998,000,000	78,092,789,000,000	0.739274
68	INDF	2014	63,594,452,000,000	85,938,885,000,000	0.739996
69	INDF	2016	34,466,069,000,000	28,901,948,000,000	1.192517
70	INDS	2012	1,476,987,701,603	1,664,779,358,215	0.887197
71	INDS	2013	1,702,447,098,851	2,196,518,364,473	0.775066
72	INDS	2014	1,866,977,260,105	2,282,666,078,493	0.817893
73	INTP	2012	17,290,337,000,000	22,755,160,000,000	0.759842
74	INTP	2013	18,691,286,000,000	26,607,241,000,000	0.702489
75	INTP	2014	19,996,264,000,000	28,884,973,000,000	0.692272
76	INTP	2015	17,798,055,000,000	27,638,360,000,000	0.643962
77	INTP	2016	15,361,894,000,000	30,150,580,000,000	0.509506
78	JECC	2012	1,234,827,852,000	708,955,186,000	1.741757
79	JECC	2013	1,490,073,098,000	1,239,821,716,000	1.201845
80	JECC	2016	2,037,784,842,000	1,587,210,576,000	1.283878
81	JPFA	2012	17,832,702,000,000	10,961,464,000,000	1.626854
82	JPFA	2016	27,063,310,000,000	19,251,026,000,000	1.405811
83	KAEF	2012	3,734,241,101,309	2,076,347,580,785	1.798466
84	KAEF	2013	4,348,073,988,385	2,471,939,548,890	1.758973
85	KAEF	2014	4,521,024,379,759	2,968,184,626,297	1.523161
86	KAEF	2015	4,860,371,483,524	3,434,879,313,034	1.415005
87	KAEF	2016	5,811,502,656,431	4,612,562,541,064	1.259929
88	KBLI	2013	2,572,350,076,614	1,337,022,291,951	1.92394

89	KBLI	2014	2,384,078,038,239	1,337,351,473,763	1.782686
90	KBLI	2015	2,662,038,531,021	1,551,799,840,976	1.715452
91	KBLI	2016	2,812,196,217,447	1,871,422,416,044	1.502705
92	KBLM	2012	1,020,197,078,016	722,941,339,245	1.411175
93	KBLM	2013	1,032,787,438,869	654,296,256,935	1.578471
94	KBLM	2015	967,710,339,797	654,385,717,061	1.478807
95	KBLM	2016	987,409,109,474	639,091,366,917	1.54502
96	KIAS	2013	910,845,835,792	2,270,904,910,518	0.401094
97	KIAS	2014	898,976,979,994	2,352,542,603,065	0.38213
98	KLBF	2012	13,636,405,178,957	9,417,957,180,958	1.447915
99	KLBF	2013	16,002,131,057,048	11,315,061,275,026	1.414233
100	KLBF	2014	17,368,532,547,558	12,425,032,367,729	1.397866
101	KLBF	2015	17,887,464,223,321	13,696,417,381,439	1.305996
102	KLBF	2016	19,374,230,957,505	15,226,009,210,657	1.272443
103	LION	2012	333,921,950,207	433,497,042,140	0.770298
104	LION	2013	333,674,349,966	498,567,897,161	0.669266
105	LION	2014	377,622,622,150	600,102,716,315	0.629263
106	LION	2015	389,251,192,409	639,330,150,373	0.608842
107	LION	2016	379,137,149,036	685,812,995,987	0.552829
108	LMSH	2012	223,079,062,667	128,547,715,366	1.735379
109	LMSH	2013	256,210,760,822	141,697,598,705	1.808152
110	LMSH	2014	249,072,012,369	139,915,598,255	1.780159
111	LMSH	2015	174,598,965,938	133,782,751,041	1.305093
112	LMSH	2016	157,855,084,036	162,828,169,250	0.969458
113	MAIN	2012	3,349,566,738,000	1,799,881,575,000	1.860993
114	MAIN	2013	4,193,082,485,000	2,214,398,692,000	1.893554
115	MERK	2012	929,876,824,000	569,430,951,000	1.632993
116	MERK	2013	1,193,952,302,000	696,946,318,000	1.713119
117	MERK	2014	863,207,535,000	716,599,526,000	1.204588
118	MERK	2015	983,446,471,000	641,646,818,000	1.532691
119	MERK	2016	1,034,806,890,000	743,934,894,000	1.390991
120	MLBI	2015	2,696,318,000,000	2,100,853,000,000	1.28344
121	MYOR	2012	10,510,625,669,823	8,302,506,241,903	1.265958
122	MYOR	2013	12,017,837,133,337	9,709,838,250,473	1.237697
123	MYOR	2014	14,169,088,278,238	10,291,108,029,334	1.376828
124	MYOR	2015	14,818,730,635,847	11,342,715,686,221	1.306454

125	MYOR	2016	18,349,959,898,358	12,922,421,859,142	1.420009
126	ROTI	2012	1,190,825,893,340	1,204,944,681,223	0.988283
127	ROTI	2013	1,505,519,937,691	1,822,689,047,108	0.825988
128	ROTI	2014	1,880,262,901,697	2,142,894,276,216	0.877441
129	ROTI	2015	2,174,501,712,899	2,706,323,637,034	0.803489
130	ROTI	2016	2,521,920,968,213	2,919,640,858,718	0.863778
131	SIPD	2012	4,354,469,720,627	3,298,123,574,771	1.320287
132	SCCO	2012	3,542,885,004,273	1,486,921,371,360	2.382698
133	SCCO	2013	3,751,042,310,613	1,762,032,300,123	2.128816
134	SCCO	2014	3,703,267,949,291	1,656,007,190,010	2.236263
135	SCCO	2015	3,533,081,041,052	1,773,144,328,632	1.992551
136	SCCO	2016	3,742,637,722,322	2,449,935,491,586	1.527647
137	SKBM	2014	1,480,764,903,724	649,534,031,113	2.279734
138	SKBM	2015	1,362,245,580,664	764,484,248,710	1.781915
139	SKLT	2012	401,724,215,506	249,746,467,756	1.608528
140	SKLT	2013	567,048,547,543	301,989,488,699	1.87771
141	SKLT	2014	681,419,524,161	331,574,891,637	2.0551
142	SKLT	2015	745,107,731,208	377,110,748,359	1.975833
143	SKLT	2016	833,850,372,883	568,239,939,951	1.467427
144	SMGR	2012	19,598,247,884,000	26,579,083,786,000	0.737356
145	SMGR	2013	24,501,240,780,000	30,792,884,092,000	0.795679
146	SMGR	2014	26,987,035,135,000	34,314,666,027,000	0.786458
147	SMGR	2015	26,948,004,471,000	38,153,118,932,000	0.706312
148	SMGR	2016	26,134,306,138,000	44,226,895,982,000	0.590914
149	SMSM	2012	2,163,842,229,019	1,441,204,473,590	1.501412
150	SMSM	2013	2,372,982,726,295	1,701,103,245,176	1.394967
151	SMSM	2014	2,632,860,000,000	1,749,395,000,000	1.505012
152	SMSM	2015	2,802,924,000,000	2,220,108,000,000	1.262517
153	SMSM	2016	2,879,876,000,000	2,254,740,000,000	1.277254
154	SPMA	2012	1,274,793,105,314	1,664,353,264,549	0.765939
155	TALF	2012	362,728,439,447	326,320,811,667	1.11157
156	TALF	2013	423,277,747,305	341,414,650,168	1.239776
157	TALF	2014	558,080,193,376	431,533,296,503	1.293249
158	TALF	2015	476,383,633,793	434,210,376,664	1.097126
159	TALF	2016	569,419,992,907	881,673,021,959	0.64584
160	TCID	2012	1,851,152,825,559	1,261,572,952,461	1.467337

161	TCID	2013	2,027,899,402,527	1,465,952,460,752	1.383332
162	TCID	2014	2,308,203,551,971	1,853,235,343,636	1.245499
163	TCID	2015	2,314,889,854,074	2,082,096,848,703	1.111807
164	TCID	2016	2,526,776,164,168	2,185,101,038,101	1.156366
165	TOTO	2012	1,576,763,006,759	1,522,663,914,388	1.035529
166	TOTO	2013	1,711,306,783,682	1,746,177,682,568	0.98003
167	TOTO	2014	2,053,630,374,083	2,027,288,693,678	1.012994
168	TOTO	2015	2,278,673,871,193	2,439,540,859,205	0.934058
169	TOTO	2016	2,069,017,634,710	2,581,440,938,262	0.801497
170	TRIS	2012	558,886,515,975	366,248,271,960	1.525977
171	TRIS	2013	709,945,585,382	475,428,240,024	1.493276
172	TRIS	2014	746,828,922,732	523,900,642,605	1.425516
173	TRIS	2015	859,743,472,895	574,346,433,075	1.496907
174	TRIS	2016	901,909,489,240	639,701,164,511	1.409892
175	TRST	2012	1,949,153,201,410	2,188,129,039,119	0.890785
176	TRST	2013	2,033,149,367,039	3,260,919,505,192	0.62349
177	TRST	2014	2,507,884,797,367	3,261,285,495,052	0.768987
178	TRST	2015	2,457,349,444,991	3,357,359,499,954	0.731929
179	TRST	2016	2,249,418,846,803	3,290,596,224,286	0.68359
180	TSPC	2012	6,630,809,553,343	4,632,984,970,719	1.431218
181	TSPC	2013	6,854,889,233,121	5,407,957,915,805	1.267556
182	TSPC	2014	7,512,115,037,587	5,592,730,492,960	1.343193
183	TSPC	2015	8,181,481,867,179	6,284,729,099,203	1.301803
184	TSPC	2016	9,138,238,993,842	6,585,807,349,438	1.387565
185	ULTJ	2012	2,809,851,307,439	2,420,793,382,029	1.160715
186	ULTJ	2014	3,916,789,366,423	2,917,083,567,355	1.342707
187	ULTJ	2016	4,685,987,917,355	4,239,199,641,365	1.105394
188	VOKS	2012	2,484,172,510,389	1,698,078,355,471	1.462932
189	VOKS	2013	2,510,817,836,680	1,955,830,321,070	1.283761
190	WIIM	2012	1,119,062,225,729	1,207,251,153,900	0.926951
191	WIIM	2013	1,588,022,200,150	1,229,011,260,881	1.292114
192	WIIM	2014	1,661,533,200,316	1,332,907,675,785	1.246548
193	WIIM	2015	1,839,419,574,956	1,342,700,045,391	1.369941
194	WIIM	2016	1,685,795,530,617	1,353,634,132,275	1.245385

Lampiran 8: Data Perhitungan Variabel Ukuran Perusahaan.

NO	KODE	TAHUN	TOTAL ASET	LN TOTAL ASET
1	AISA	2012	3,867,576,000,000	28.98365
2	AISA	2013	5,025,778,000,000	29.2456
3	AISA	2014	7,373,868,000,000	29.62896
4	AKPI	2014	2,227,042,590,000	28.4317
5	AKPI	2015	2,883,143,132,000	28.6899
6	AKPI	2016	2,615,909,190,000	28.59263
7	ALMI	2012	1,881,568,513,922	28.26313
8	ALMI	2013	2,752,078,229,707	28.64338
9	AMFG	2012	3,115,421,000,000	28.76739
10	AMFG	2013	3,539,393,000,000	28.89498
11	AMFG	2014	3,918,391,000,000	28.9967
12	AMFG	2015	4,270,275,000,000	29.0827
13	AMFG	2016	5,504,890,000,000	29.33666
14	ARNA	2012	937,359,770,277	27.56633
15	ARNA	2013	1,135,244,802,060	27.75787
16	ARNA	2014	1,259,175,442,875	27.86148
17	ARNA	2015	1,430,779,475,454	27.98924
18	ARNA	2016	1,543,216,299,146	28.06489
19	ASII	2012	182,274,000,000,000	32.83653
20	ASII	2013	213,994,000,000,000	32.99697
21	ASII	2014	236,029,000,000,000	33.09498
22	ASII	2015	245,435,000,000,000	33.13405
23	ASII	2016	261,855,000,000,000	33.19881
24	AUTO	2012	8,881,642,000,000	29.81501
25	AUTO	2013	12,617,678,000,000	30.16612
26	AUTO	2014	14,380,926,000,000	30.29692
27	AUTO	2015	14,339,110,000,000	30.29401
28	AUTO	2016	14,612,274,000,000	30.31288
29	BATA	2012	574,107,994,000	27.07608
30	BATA	2013	680,685,060,000	27.24637
31	BATA	2014	774,891,087,000	27.37599
32	BATA	2015	795,257,974,000	27.40193
33	BATA	2016	804,742,917,000	27.41379

34	BRNA	2012	770,383,930,000	27.37015
35	BTON	2012	145,100,528,067	25.70069
36	BTON	2015	183,116,245,288	25.93339
37	DLTA	2012	745,306,835,000	27.33706
38	DLTA	2013	867,040,802,000	27.48835
39	DLTA	2014	991,947,134,000	27.62294
40	DLTA	2015	1,038,321,916,000	27.66863
41	DLTA	2016	1,197,796,650,000	27.8115
42	DPNS	2013	256,372,669,050	26.2699
43	DPNS	2014	268,877,322,944	26.31752
44	DPNS	2015	274,483,110,371	26.33816
45	DPNS	2016	296,129,565,784	26.41406
46	FASW	2016	8,583,223,835,997	29.78083
47	GGRM	2012	41,509,325,000,000	31.35694
48	GGRM	2013	50,770,251,000,000	31.55833
49	GGRM	2014	58,220,600,000,000	31.69526
50	GGRM	2015	63,505,413,000,000	31.78215
51	GGRM	2016	62,951,634,000,000	31.77339
52	GJTL	2012	12,869,793,000,000	30.1859
53	GJTL	2013	15,350,754,000,000	30.36219
54	GJTL	2014	16,042,897,000,000	30.40629
55	HMSP	2012	26,247,527,000,000	30.89859
56	HMSP	2015	38,010,724,000,000	31.26889
57	HMSP	2016	42,508,277,000,000	31.38072
58	IGAR	2014	349,894,784,575	26.5809
59	IGAR	2016	439,465,673,296	26.80883
60	IMAS	2012	17,577,664,024,361	30.49765
61	IMAS	2013	22,315,022,507,630	30.73628
62	INAI	2013	765,881,409,376	27.36429
63	INAI	2014	897,281,657,710	27.52264
64	INAI	2015	1,330,259,296,537	27.91639
65	INAI	2016	1,339,032,413,455	27.92297
66	INDF	2012	59,324,207,000,000	31.71404
67	INDF	2013	78,092,789,000,000	31.98892
68	INDF	2014	85,938,885,000,000	32.08466
69	INDF	2016	28,901,948,000,000	30.99493

70	INDS	2012	1,664,779,358,215	28.14071
71	INDS	2013	2,196,518,364,473	28.41789
72	INDS	2014	2,282,666,078,493	28.45637
73	INTP	2012	22,755,160,000,000	30.75581
74	INTP	2013	26,607,241,000,000	30.9122
75	INTP	2014	28,884,973,000,000	30.99434
76	INTP	2015	27,638,360,000,000	30.95023
77	INTP	2016	30,150,580,000,000	31.03723
78	JECC	2012	708,955,186,000	27.28706
79	JECC	2013	1,239,821,716,000	27.84599
80	JECC	2016	1,587,210,576,000	28.093
81	JPFA	2012	10,961,464,000,000	30.02541
82	JPFA	2016	19,251,026,000,000	30.58859
83	KAEF	2012	2,076,347,580,785	28.36163
84	KAEF	2013	2,471,939,548,890	28.53602
85	KAEF	2014	2,968,184,626,297	28.71897
86	KAEF	2015	3,434,879,313,034	28.865
87	KAEF	2016	4,612,562,541,064	29.1598
88	KBLI	2013	1,337,022,291,951	27.92147
89	KBLI	2014	1,337,351,473,763	27.92171
90	KBLI	2015	1,551,799,840,976	28.07044
91	KBLI	2016	1,871,422,416,044	28.25772
92	KBLM	2012	722,941,339,245	27.30659
93	KBLM	2013	654,296,256,935	27.20683
94	KBLM	2015	654,385,717,061	27.20696
95	KBLM	2016	639,091,366,917	27.18331
96	KIAS	2013	2,270,904,910,518	28.4512
97	KIAS	2014	2,352,542,603,065	28.48652
98	KLBF	2012	9,417,957,180,958	29.87364
99	KLBF	2013	11,315,061,275,026	30.05716
100	KLBF	2014	12,425,032,367,729	30.15073
101	KLBF	2015	13,696,417,381,439	30.24816
102	KLBF	2016	15,226,009,210,657	30.35403
103	LION	2012	433,497,042,140	26.79515
104	LION	2013	498,567,897,161	26.93501
105	LION	2014	600,102,716,315	27.12037

106	LION	2015	639,330,150,373	27.18369
107	LION	2016	685,812,995,987	27.25387
108	LMSH	2012	128,547,715,366	25.57957
109	LMSH	2013	141,697,598,705	25.67696
110	LMSH	2014	139,915,598,255	25.66431
111	LMSH	2015	133,782,751,041	25.61948
112	LMSH	2016	162,828,169,250	25.81596
113	MAIN	2012	1,799,881,575,000	28.21874
114	MAIN	2013	2,214,398,692,000	28.426
115	MERK	2012	569,430,951,000	27.0679
116	MERK	2013	696,946,318,000	27.26997
117	MERK	2014	716,599,526,000	27.29778
118	MERK	2015	641,646,818,000	27.1873
119	MERK	2016	743,934,894,000	27.33522
120	MLBI	2015	2,100,853,000,000	28.37336
121	MYOR	2012	8,302,506,241,903	29.74758
122	MYOR	2013	9,709,838,250,473	29.90416
123	MYOR	2014	10,291,108,029,334	29.9623
124	MYOR	2015	11,342,715,686,221	30.0596
125	MYOR	2016	12,922,421,859,142	30.18999
126	ROTI	2012	1,204,944,681,223	27.81745
127	ROTI	2013	1,822,689,047,108	28.23133
128	ROTI	2014	2,142,894,276,216	28.39318
129	ROTI	2015	2,706,323,637,034	28.62661
130	ROTI	2016	2,919,640,858,718	28.70248
131	SIPD	2012	3,298,123,574,771	28.82437
132	SCCO	2012	1,486,921,371,360	28.02773
133	SCCO	2013	1,762,032,300,123	28.19749
134	SCCO	2014	1,656,007,190,010	28.13543
135	SCCO	2015	1,773,144,328,632	28.20378
136	SCCO	2016	2,449,935,491,586	28.52708
137	SKBM	2014	649,534,031,113	27.19952
138	SKBM	2015	764,484,248,710	27.36247
139	SKLT	2012	249,746,467,756	26.24371
140	SKLT	2013	301,989,488,699	26.43366
141	SKLT	2014	331,574,891,637	26.52712

142	SKLT	2015	377,110,748,359	26.6558
143	SKLT	2016	568,239,939,951	27.06581
144	SMGR	2012	26,579,083,786,000	30.91115
145	SMGR	2013	30,792,884,092,000	31.0583
146	SMGR	2014	34,314,666,027,000	31.16659
147	SMGR	2015	38,153,118,932,000	31.27263
148	SMGR	2016	44,226,895,982,000	31.42035
149	SMSM	2012	1,441,204,473,590	27.9965
150	SMSM	2013	1,701,103,245,176	28.1623
151	SMSM	2014	1,749,395,000,000	28.19029
152	SMSM	2015	2,220,108,000,000	28.42858
153	SMSM	2016	2,254,740,000,000	28.44406
154	SPMA	2012	1,664,353,264,549	28.14046
155	TALF	2012	326,320,811,667	26.51115
156	TALF	2013	341,414,650,168	26.55636
157	TALF	2014	431,533,296,503	26.79061
158	TALF	2015	434,210,376,664	26.79679
159	TALF	2016	881,673,021,959	27.50509
160	TCID	2012	1,261,572,952,461	27.86338
161	TCID	2013	1,465,952,460,752	28.01353
162	TCID	2014	1,853,235,343,636	28.24795
163	TCID	2015	2,082,096,848,703	28.3644
164	TCID	2016	2,185,101,038,101	28.41268
165	TOTO	2012	1,522,663,914,388	28.05148
166	TOTO	2013	1,746,177,682,568	28.18845
167	TOTO	2014	2,027,288,693,678	28.33772
168	TOTO	2015	2,439,540,859,205	28.52283
169	TOTO	2016	2,581,440,938,262	28.57937
170	TRIS	2012	366,248,271,960	26.62658
171	TRIS	2013	475,428,240,024	26.88748
172	TRIS	2014	523,900,642,605	26.98457
173	TRIS	2015	574,346,433,075	27.0765
174	TRIS	2016	639,701,164,511	27.18427
175	TRST	2012	2,188,129,039,119	28.41407
176	TRST	2013	3,260,919,505,192	28.81303
177	TRST	2014	3,261,285,495,052	28.81314

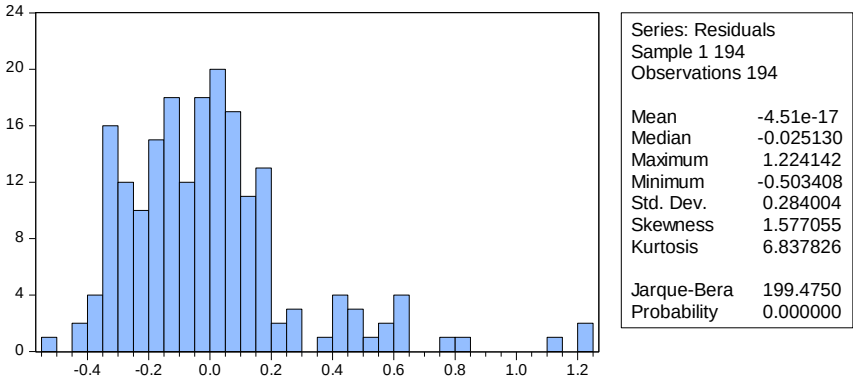
178	TRST	2015	3,357,359,499,954	28.84218
179	TRST	2016	3,290,596,224,286	28.82209
180	TSPC	2012	4,632,984,970,719	29.16422
181	TSPC	2013	5,407,957,915,805	29.31889
182	TSPC	2014	5,592,730,492,960	29.35249
183	TSPC	2015	6,284,729,099,203	29.46914
184	TSPC	2016	6,585,807,349,438	29.51594
185	ULTJ	2012	2,420,793,382,029	28.51512
186	ULTJ	2014	2,917,083,567,355	28.70161
187	ULTJ	2016	4,239,199,641,365	29.0754
188	VOKS	2012	1,698,078,355,471	28.16052
189	VOKS	2013	1,955,830,321,070	28.30184
190	WIIM	2012	1,207,251,153,900	27.81937
191	WIIM	2013	1,229,011,260,881	27.83723
192	WIIM	2014	1,332,907,675,785	27.91838
193	WIIM	2015	1,342,700,045,391	27.9257
194	WIIM	2016	1,353,634,132,275	27.93381

Lampiran 9: Hasil Pengujian Statistik Deskriptif.

	DPR	ROE	INST	GROWTH	SIZE	TATO
Mean	0.396469	0.168438	0.558439	0.097359	28.62588	1.205319
Median	0.372954	0.148682	0.576980	0.098140	28.34968	1.208110
Maximum	1.718312	0.747294	0.981790	0.567560	33.19881	2.538377
Minimum	0.011628	0.011797	0.019300	-0.461988	25.57957	0.369599
Std. Dev.	0.299521	0.107173	0.248824	0.145275	1.661576	0.455319
Skewness	1.622652	1.515566	-0.416130	-0.174069	0.637783	0.574788
Kurtosis	6.530258	8.058787	2.158670	4.855414	2.970348	2.983010
Jarque-Bera	185.8740	281.1310	11.32065	28.80709	13.15926	10.68467
Probability	0.000000	0.000000	0.003481	0.000001	0.001388	0.004785
Sum	76.91498	32.67704	108.3372	18.88769	5553.421	233.8318
Sum Sq. Dev.	17.31454	2.216792	11.94930	4.073217	532.8414	40.01183
Observations	194	194	194	194	194	194

Lampiran 10: Hasil Uji Asumsi Klasik Sebelum Transformai Theil-Nagar

1. Uji Normalitas



2. Uji Heteroskedastisitas

Heteroskedasticity Test: White

F-statistic	0.907054	Prob. F(20,173)	0.5787
Obs*R-squared	18.41241	Prob. Chi-Square(20)	0.5603
Scaled explained SS	50.47125	Prob. Chi-Square(20)	0.0002

3. Uji Autokorelasi

R-squared	0.100927	Mean dependent var	0.396469
Adjusted R-squared	0.077015	S.D. dependent var	0.299521
S.E. of regression	0.287756	Akaike info criterion	0.377030
Sum squared resid	15.56704	Schwarz criterion	0.478098
Log likelihood	-30.57196	Hannan-Quinn criter.	0.417956
F-statistic	4.220833	Durbin-Watson stat	1.576708
Prob(F-statistic)	0.001167		

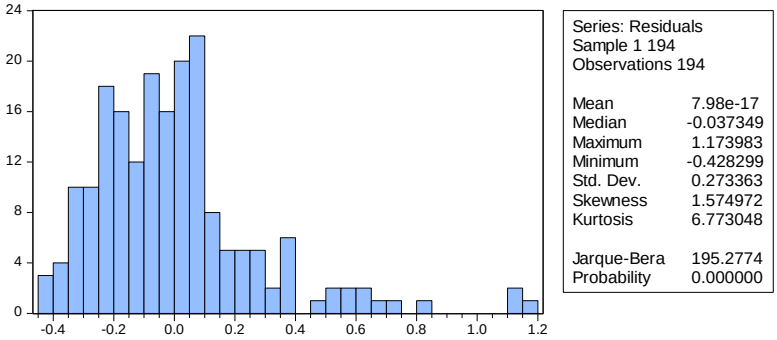
4. Uji Multikolinieritas

Variance Inflation Factors
Date: 03/10/18 Time: 16:29
Sample: 1 194
Included observations: 194

Variable	Coefficient Variance	Uncentered VIF	Centered VIF
C	0.155796	365.0134	NA
ROE	0.048633	4.534715	1.301995
INST	0.007055	6.172483	1.018052
GROWTH	0.020986	1.498355	1.032310
TATO	0.002815	10.94268	1.360358
SIZE	0.000175	337.8673	1.128682

Lampiran 11: Hasil Uji Asumsi Klasik Setelah Theil-Nagar

1. Uji Normalitas



2. Uji Heteroskedastisitas

Heteroskedasticity Test: White

F-statistic	1.004752	Prob. F(20,173)	0.4591
Obs*R-squared	20.18921	Prob. Chi-Square(20)	0.4462
Scaled explained SS	54.72764	Prob. Chi-Square(20)	0.0000

3. Uji Autokorelasi

R-squared	0.115708	Mean dependent var	0.330354
Adjusted R-squared	0.092189	S.D. dependent var	0.290698
S.E. of regression	0.276974	Akaike info criterion	0.300653
Sum squared resid	14.42235	Schwarz criterion	0.401721
Log likelihood	-23.16338	Hannan-Quinn criter.	0.341579
F-statistic	4.919872	Durbin-Watson stat	1.857298
Prob(F-statistic)	0.000296		

4. Uji Multikolinieritas

Variance Inflation Factors
Date: 03/10/18 Time: 16:39
Sample: 1 194
Included observations: 194

Variable	Coefficient Variance	Uncentered VIF	Centered VIF
C	0.037415	94.61774	NA
ROE	0.054938	4.175870	1.462514
INST	0.008968	6.031935	1.081359
GROWTH	0.021106	1.432438	1.103616
TATO	0.003007	8.998619	1.326509
SIZE	7.10E-05	104.9316	1.260535

Lampiran 12: Hasil Analisis Regresi Linier Berganda

1. Sebelum Tranformai Theil-Nagar

Dependent Variable: DPR
Method: Least Squares
Date: 03/10/18 Time: 16:28
Sample: 1 194
Included observations: 194

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	-0.350710	0.394710	-0.888526	0.3754
ROE	-0.036584	0.220529	-0.165892	0.8684
INST	0.168990	0.083992	2.011982	0.0456
GROWTH	-0.528676	0.144864	-3.649463	0.0003
TATO	0.086495	0.053059	1.630178	0.1047
SIZE	0.021176	0.013244	1.598958	0.1115

R-squared	0.100927	Mean dependent var	0.396469
Adjusted R-squared	0.077015	S.D. dependent var	0.299521
S.E. of regression	0.287756	Akaike info criterion	0.377030
Sum squared resid	15.56704	Schwarz criterion	0.478098
Log likelihood	-30.57196	Hannan-Quinn criter.	0.417956
F-statistic	4.220833	Durbin-Watson stat	1.576708
Prob(F-statistic)	0.001167		

2. Setelah Transformasi Theil-Nagar

Dependent Variable: DPR
Method: Least Squares
Date: 03/10/18 Time: 16:37
Sample: 1 194
Included observations: 194

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	-0.227906	0.193430	-1.178231	0.2402
ROE	-0.354239	0.234388	-1.511338	0.1324
INST	0.175227	0.094697	1.850391	0.0658
GROWTH	-0.543457	0.145278	-3.740799	0.0002
TATO	0.112268	0.054839	2.047225	0.0420
SIZE	0.018970	0.008427	2.251108	0.0255

R-squared	0.115708	Mean dependent var	0.330354
Adjusted R-squared	0.092189	S.D. dependent var	0.290698
S.E. of regression	0.276974	Akaike info criterion	0.300653
Sum squared resid	14.42235	Schwarz criterion	0.401721
Log likelihood	-23.16338	Hannan-Quinn criter.	0.341579
F-statistic	4.919872	Durbin-Watson stat	1.857298
Prob(F-statistic)	0.000296		