

Lampiran 1 Daftar Nama Perusahaan Manufaktur Periode 2010-2014

No	KodePerusahaan	Nama Perusahaan
1	SMCB	Holcim Indonesia Tbk
2	SMSM	Selamat Sempurna Tbk
3	SMGR	Semen Gresik Tbk
4	AMFG	Asahimas Flat Glass Tbk
5	TOTO	Surya Toto Indonesia Tbk
6	KIAS	Keramik Alam Asri Industri Tbk
7	CTBN	Citra Turbindo Tbk
8	ALMI	Alumindo Light Metal Industry Tbk
9	MAIN	Malindo Feedmill Tbk
10	GDST	Gunawan Dianjaya Steel Tbk
11	INAI	Indal Aluminium Industry Tbk
12	LION	Lion Metal Works Tbk
13	LMSH	Lionmesh Prima Tbk
14	NIKL	Pelat Timah Nusantara Tbk
15	UNIC	Unggul Indah Cahaya Tbk
16	BPRT	Barito Pasific Tbk
17	DPNS	Duta Pertiwi Nusantara
18	EKAD	Ekadharma International Tbk
19	INCI	Intan Wijaya International Tbk
20	TBMS	Tembaga Mulia Semanam Tbk
21	AKPI	Argha Karya Prima Industry Tbk
22	BRNA	Berlina Tbk

23	TRST	Trias Sentosa Tbk
24	CPIN	Charoen Pokphand Indonesia Tbk
25	INTP	Indocement Tunggal Prakasa Tbk
26	JPFA	Japfa Comfeed Indonesia Tbk
27	RMBA	Bentoel Internatoinal Investama Tbk
28	GDYR	Goodyear Indonesia Tbk
29	INDF	Indofood Sukses Makmur Tbk
30	RICY	Ricky Putra Globalindo Tbk
31	BRAM	Indo Kordsa Tbk
32	AUTO	Astra Auto Part Tbk

33	GJTL	Gajah Tunggal Tbk
34	ASII	Astra International Tbk
35	MASA	Multistrada Arah Sarana Tbk
36	INDR	Indo Rama Synthetic Tbk
37	PBRX	Pan Brothers Tbk
38	IKBI	Sumi Indo Kabel Tbk
39	JECC	Jembo Cable Company Tbk
40	KBLI	KMI Wire And Cable Tbk
41	SCCO	Supreme Cable Manufacturing and Commerce Tbk
42	VOKS	Voksel Electric Tbk
43	AISA	Tiga Pilar Sejahtera Food Tbk
44	CEKA	Cahaya Kalbar Tbk

45	HMSP	Hanjaya Mandala Sampoerna Tbk
46	MLBI	Multi Bintang Indonesia Tbk
47	TKIM	Pabrik Kertas Tjiwi Kimia Tbk
48	PSDN	Prashida Aneka Niaga Tbk
49	INDS	Indopresing Tbk
50	ULTJ	Ultrajaya Milk Industry and Trading Company Tbk
51	GGRM	Gudang Garam Tbk
52	TSPC	Tempo Scan Pasific Tbk
53	SIPD	Siearad Produce Tbk
54	DVLA	Darya Varia Laboratoria Tbk
55	INAF	Indofarma Tbk
56	KAEF	Kimia Farma Tbk
57	MOYR	Mayora Indah Tbk
58	MERK	Merck Tbk
59	UNIV	Unilever Indonesia Tbk
60	IMAS	Indomobil Sukses International Tbk
61	TCID	Mandom Indonesia Tbk
62	KLBF	Kalbe Farma Tbk
63	SKLT	Sekar Laut Tbk
64	ARNA	Arwana Citra Mulia Tbk
65	MRAT	Mustika Ratu Tbk
66	SPMA	Suparma Tbk

Lampiran 2 Tabulasi Data Perhitungan Variabel

No	Perusahaan	Tahun	DPR	ROE	SIZE	NILAI PERUSAHAAN	LEVERAGE	IOS
1	SMCB	2011	0.033209622	0.1401555	12.876447	2.214193146	0.31261045	1.9314846
2	SMCB	2012	0.36363666	0.1641001	12.954777	2.639850578	0.3082102	2.2695363
3	SMCB	2013	0.685360213	0.1147121	12.986156	1.98714269	0.41101357	1.7146922
4	SMCB	2014	1.011627452	0.0662808	12.976974	1.951001746	0.50102812	1.6508223
5	SMSM	2010	0.07814297	0.2903927	12.193622	2.713590291	0.46727239	1.6590166
6	SMSM	2011	0.009674844	0.3269556	12.257172	2.91964452	0.41011773	1.8054549
7	SMSM	2012	1.038356805	0.2797825	13.35589	3.994162999	0.41517114	2.3620439
8	SMSM	2013	0.514629809	0.3359387	12.375295	4.933315901	0.40814938	2.8655947
9	SMSM	2014	0.71428676	0.3664154	12.420428	6.094203013	0.36157357	3.591336
10	SMGR	2012	0.000407763	0.2711165	13.292217	5.175631395	0.31657333	4.2592138
11	SMGR	2013	0.000411951	0.2683925	13.389188	3.849344197	0.29191511	3.2422722
12	SMGR	2014	0.000436599	0.2256482	13.431155	3.842867146	0.27166588	3.2678132
13	AMFG	2010	0.05242464	0.1795911	12.384916	1.365872187	0.08592814	1.2698253
14	AMFG	2011	0.103092784	0.1570926	12.41435	1.325144509	0.07889073	1.2387193
15	AMFG	2014	0.00748363	0.1426134	12.564925	1.126476733	0.21405429	1.0706711
16	TOTO	2010	0.306443718	0.3080875	12.049799	3.061741658	0.42195694	2.481623
17	TOTO	2011	0.338247133	0.2875899	12.127729	3.256628062	0.43224972	2.6154812
18	TOTO	2012	4.201853409	0.2635325	12.197766	0.366763831	0.41013582	0.5216121
19	TOTO	2013	4.122580069	2.2841444	12.233328	0.368297251	0.40690434	0.5232728
20	TOTO	2014	0.495855681	0.2148444	12.312522	3.529527812	0.45408031	2.7905479
21	KIAS	2013	0.050199961	0.0368132	11.959445	1.130384381	0.09855294	1.0929835

22	KIAS	2014	0.29455	0.0902	11.9537	1.08712	0.11001	1.05468
23	CTBN	2010	0.69565	0.16032	8.33061	0.41596	0.58657	1.32857
24	CTBN	2011	0.33493	0.34264	8.30971	2.57435	0.40997	1.84495
25	CTBN	2012	1.04895	0.12863	8.30289	0.13506	0.46875	0.27784
26	CTBN	2013	0.78452	0.13917	8.38769	1.07678	0.44956	0.99178
27	CTBN	2014	1.1787	0.1739	8.3169	2.33717	0.44196	1.93139
28	ALMI	2011	0.66219	0.06269	12.5575	0.54253	0.71163	0.72363
29	ALMI	2012	1.09898	0.0259	12.5081	0.34054	0.68756	0.60572
30	ALMI	2013	0.23489	0.11504	12.4581	0.28113	0.76115	0.62906
31	ALMI	2014	3.34674	0.01409	12.5232	0.26861	0.80896	0.64782
32	MAIN	2010	1.18868	0.70319	12.3089	4.2401	0.73524	2.87304
33	MAIN	2011	0.19008	0.4859	12.4207	3.93789	0.68231	2.76965
34	MAIN	2012	0.13966	0.44352	12.525	5.9038	0.62116	4.12852
35	MAIN	2013	0.25352	0.28016	12.6225	6.23969	0.61051	4.37227
36	MAIN	2014	0.41667	0.08041	12.6534	1.85653	0.69393	1.50066
37	GDST	2012	0.00144	0.05997	12.2169	1.11688	0.31878	1.05495
38	INAI	2013	1.57778	0.03974	11.8067	0.75239	0.83507	0.82352
39	INAI	2014	0.11306	0.12404	11.9701	0.91078	0.86377	0.91628
40	LION	2012	0.17963	0.2296	11.5236	1.45488	0.14226	1.34265
41	LION	2013	0.31744	0.15576	11.5233	1.00083	0.16604	0.95056
42	LION	2014	4.19781	0.10498	11.5771	0.78769	0.29617	0.78707

43	LMSH	2010	0.03926	0.15711	11.2069	0.98492	0.40172	0.95525
44	LMSH	2011	0.04293	0.1905	11.3171	0.83912	0.41641	0.8428
45	LMSH	2012	0.01698	0.2296	11.5236	0.27109	0.14226	0.31748
46	LMSH	2013	0.0781	0.15576	11.5233	0.18471	0.16604	0.25506
47	LMSH	2014	2.84587	0.10498	11.5771	0.14537	0.29617	0.27806
48	NIKL	2010	0.0002	0.153	12.1341	2.22607	0.46884	1.82769
49	NIKL	2011	0.00131	0.04338	12.1019	1.47732	0.51796	1.29092
50	UNIC	2010	0.52547	0.04326	8.55552	0.56431	0.45484	0.66073
51	UNIC	2011	0.22302	0.04343	8.66427	0.59656	0.49069	0.68919
52	BPRT	2010	0.09798	0.11522	13.2296	1.03774	0.50863	1.00963
53	BPRT	2011	0.04879	0.0009	12.971	0.55817	0.48902	0.68838
54	DPNS	2010	0.12338	0.11021	10.988	1.11815	0.27517	1.04138
55	DPNS	2011	0.77766	0.05063	11.0834	1.79236	0.23882	1.60088
56	DPNS	2013	0.07861	0.00509	11.1184	1.06014	0.1285	0.64599
57	EKAD	2010	0.08571	0.32933	11.4053	1.13858	0.38769	1.07264
58	EKAD	2011	0.21053	0.18793	11.5165	1.06014	0.37858	1.01394
59	EKAD	2014	0.00033	0.00315	11.7215	0.53209	0.34931	0.61709
60	INCI	2010	0.00022	0.16001	10.6853	0.39452	0.04135	0.39656
61	TBMS	2010	3.9831	0.02704	12.631	1.38459	0.90365	1.18093
62	TBMS	2011	0.08525	0.15178	12.783	0.78194	0.9054	0.89292
63	AKPI	2014	0.00027	0.01414	12.289	0.54711	0.53678	0.69565

64	BRNA	2010	0.40415	0.16438	11.7546	0.00099	0.59346	0.28193
65	BRNA	2011	0.42056	0.18649	11.8321	0.00096	0.60478	0.28734
66	BRNA	2012	0.00025	0.20092	11.9227	1.60024	0.60821	1.33413
67	BRNA	2013	0.00163	0.07072	11.9827	1.02638	0.72814	0.95757
68	TRST	2010	0.31505	0.11044	12.2419	0.61242	0.39002	0.7246
69	TRST	2011	0.43187	0.10856	12.3066	0.82562	0.37798	0.86345
70	TRST	2012	0.90492	0.08293	12.2898	0.71601	0.38167	0.78924
71	TRST	2013	0.87754	0.22505	12.3082	0.4106	0.47571	0.61554
72	TRST	2014	0.45399	0.0361	12.3993	0.6075	0.46143	0.72925
73	CPIN	2010	0.59609	0.49528	13.1783	3.28422	0.31239	2.76225
74	CPIN	2011	0.56653	0.3817	13.2543	2.77891	0.30048	2.37402
75	CPIN	2012	0.2561	0.32788	13.3286	7.32012	3.37865	5.88651
76	CPIN	2014	0.42994	0.15952	13.4646	5.63228	0.47196	4.27635
77	INTP	2010	0.01807	0.24615	13.0468	4.48191	0.14633	3.98703
78	INTP	2011	0.00269	0.2289	13.1426	3.98914	0.13318	3.5752
79	INTP	2012	0.00227	0.2453	13.2378	4.25587	0.14662	3.78738
80	INTP	2013	0.00331	0.22709	13.2716	3.20418	0.13641	2.88239
81	INTP	2014	0.00626	0.21017	13.3009	3.74459	6.70547	9.65224
82	JPFA	2010	0.0108	0.30987	13.1448	1.87158	0.50053	1.57146
83	JPFA	2011	1.22483	0.17176	13.194	2.09343	0.54208	1.70907
84	JPFA	2012	0.79636	0.22619	13.2512	2.75279	0.56545	2.13793

85	JPFA	2013	0.35646	0.12615	13.3307	2.47956	0.64839	1.89744
86	JPFA	2014	0.3119	0.06381	13.3884	1.95529	0.67133	1.56106
87	RMBA	2011	0.61524	0.13616	13.003	2.54512	0.6452	1.9413
88	RMBA	2014	0.01011	1.76744	13.1611	2.93887	1.11838	1.98111
89	GDYR	2010	0.13375	0.16043	8.28639	1.2307	0.63799	1.14278
90	GDYR	2011	0.58768	0.04571	8.31662	9.12983	0.63934	6.14395
91	GDYR	2012	0.17004	0.12657	8.30836	0.98507	0.57447	0.99411
92	GDYR	2013	0.25393	0.08242	8.26571	0.11361	0.49368	0.72645
93	GDYR	2014	3.84234	0.01475	8.20619	0.92735	0.55062	0.95354
94	INDF	2010	0.33084	0.16162	13.5844	1.72232	0.4743	1.47284
95	INDF	2011	0.49249	0.15873	13.6564	1.27775	0.4101	1.16571
96	INDF	2012	0.65684	0.1427	13.7007	1.50454	0.42515	1.33071
97	INDF	2013	0.86987	0.1345	13.7614	1.51019	0.50862	1.31761
98	INDF	2014	2.82224	0.12082	13.8034	0.8241	0.53212	0.84317
99	RICY	2010	0.07814	0.29039	12.1936	2.71359	0.75249	2.18834
100	RICY	2011	0.00967	0.32696	12.2572	2.91964	0.64298	2.38742
101	RICY	2012	1.03836	0.27978	12.3559	3.99416	0.41517	3.18051
102	RICY	2013	0.51463	0.33594	12.3753	4.93332	0.3817	3.89131
103	RICY	2014	0.00057	0.36642	12.4204	6.0942	0.36157	4.87081
104	BRAM	2010	0.41872	0.13638	12.2566	0.89339	0.19016	0.88663
105	BRAM	2011	0.83194	0.04575	12.2788	0.80509	0.27612	0.82395
106	AUTO	2010	0.97804	0.29895	12.7962	2.6218	0.26544	2.27064

107	AUTO	2011	0.43823	0.2341	12.8671	2.77577	0.32184	2.35054
108	AUTO	2012	0.30869	0.19625	12.9179	2.60094	0.38242	2.16768
109	AUTO	2013	0.50934	0.11505	13.0295	1.84041	0.24243	1.64715
110	AUTO	2014	0.475	0.11317	13.0883	1.99581	0.29504	1.75085
111	GJTL	2010	0.07125	0.25753	12.9936	2.27274	0.65997	1.76188
112	GJTL	2011	0.06533	2.13515	13.0734	2.35947	0.61652	1.8432
113	GJTL	2012	0.00307	0.19825	12.4114	1.41532	0.57432	1.2493
114	GJTL	2013	0.76965	0.05948	13.0918	1.02273	0.6271	0.98627
115	GJTL	2014	0.12295	0.01982	13.1163	0.88094	0.65035	0.90225
116	ASII	2010	0.44503	0.29401	14.1107	3.76285	0.47997	3.4716
117	ASII	2011	4.60572	0.28149	14.211	3.95024	0.50601	3.01983
118	ASII	2012	0.07796	0.25007	14.2743	3.42569	0.50726	2.65169
119	ASII	2013	0.06988	0.22326	14.2875	2.59246	0.50378	2.07191
120	ASII	2014	0.05316	0.18435	14.3047	2.50102	0.49079	2.01639
121	MASA	2010	0.03472	0.10807	12.3025	1.24007	0.46382	1.16611
122	MASA	2011	0.04274	0.08079	12.4567	1.73228	0.62692	1.46921
123	INDR	2011	0.62388	0.04057	8.8924	0.41732	0.56097	0.6534
124	INDR	2012	2.31907	0.01621	8.87217	0.32716	0.57243	0.58111
125	INDR	2014	0.25938	0.00104	8.88649	0.12991	0.60022	0.41962
126	PBRX	2012	0.01509	0.07878	8.4573	4.93416	0.57864	3.57539
127	PBRX	2014	0.03831	0.0384	8.5296	1.91809	0.45157	1.61921

128	IKBI	2013	0.19664	0.08312	8.25655	0.55802	0.23264	0.59881
129	IKBI	2014	1.29191	0.01806	8.14498	0.54782	0.16546	0.58436
130	JECC	2010	4.44444	0.00719	11.9195	0.94966	0.82435	0.95335
131	JECC	2012	0.51958	0.22405	12.0916	2.0107	0.79847	1.52434
132	JECC	2013	0.74677	0.15528	12.1732	2.91832	0.8809	1.96467
133	KBLI	2013	0.43597	0.08297	12.4103	0.64177	0.33685	0.69628
134	KBLI	2014	0.22219	0.00955	12.3773	0.6011	0.39111	0.65799
135	SCCO	2012	0.21697	0.25953	12.5494	1.27302	0.56014	1.14277
136	SCCO	2013	0.49006	0.14833	12.5742	1.27834	0.59841	1.14197
137	SCCO	2014	0.22405	0.16919	12.5686	1.00259	0.5109	0.96514
138	VOKS	2012	0.26977	0.24379	12.3952	1.4195	0.64485	1.22411
139	VOKS	2013	1.06727	0.06502	12.3998	1.02292	0.69259	0.98244
140	AISA	2012	0.09005	0.12475	12.439	1.55405	0.47423	1.3659
141	AISA	2013	0.07541	0.14712	12.6082	1.77539	0.5306	1.49882
141	CEKA	2010	0.75758	0.09575	11.8562	1.05991	0.63696	1.00383
143	CEKA	2014	1.44487	0.0726	12.5684	0.83015	0.5814	0.8558
144	HMSP	2010	0.52218	0.63025	13.6373	1.20779	0.5023	8.74033
145	HMSP	2011	1.49457	0.78918	13.7231	1.67556	0.47349	12.2468
146	HMSP	2012	0.68312	0.73678	13.8236	1.97275	0.49296	14.2059
147	HMSP	2013	0.91937	0.76354	13.8752	1.93217	0.48348	14.001
148	HMSP	2014	1.05377	0.74196	13.9068	2.22915	0.52439	15.7051

149	MLBI	2012	1.43669	1.37457	12.1951	4.72689	0.71368	28.8749
150	MLBI	2013	0.43171	0.12075	12.5517	2.56032	0.44587	5.77034
151	MLBI	2014	1.53574	1.42301	12.4755	4.54655	0.75178	0.84755
152	TKIM	2010	0.03005	0.06901	6.1267	6.59898	0.71011	4.34312
153	TKIM	2011	0.03222	0.09544	6.13948	4.21773	0.71111	2.90379
154	TKIM	2012	0.09808	0.04601	6.12111	3.53248	0.71131	2.49002
155	TKIM	2013	0.10231	0.03487	6.0872	2.47097	0.69356	1.86446
156	TKIM	2014	0.16698	0.02138	6.07728	0.97963	0.65633	0.96016
157	PSDN	2014	0.35947	0.08135	11.989	0.55396	0.40286	0.67302
158	INDS	2011	0.08636	0.19046	12.0917	1.24555	0.44526	0.94946
159	INDS	2012	0.1898	0.4754	12.1694	1.16403	0.31728	0.96419
160	INDS	2013	0.80173	0.23464	12.2311	0.80119	0.20198	0.79048
161	ULTJ	2010	0.03447	0.0825	12.2743	2.6861	0.35158	2.26384
162	ULTJ	2011	0.01471	0.07225	12.3227	2.22429	0.35643	1.90795
163	ULTJ	2012	0.04257	0.21081	12.4487	2.29138	0.30745	1.98416
164	ULTJ	2013	0.04596	0.16134	12.5391	6.45001	0.28328	5.34736
165	GGRM	2010	0.30162	0.19769	13.5762	3.60987	0.30647	3.02625
166	GGRM	2011	0.35291	0.20195	13.6221	4.86294	0.37192	3.90305
167	GGRM	2012	0.49372	0.15293	13.6905	4.07154	0.35904	3.31749
168	GGRM	2013	0.36311	0.14903	13.7438	2.74718	0.4206	2.24954
169	GGRM	2014	0.29276	0.16072	13.8142	3.5248	0.43102	2.81333

170	TSPC	2010	0.01091	0.1867	12.7105	2.90956	0.26322	2.50762
171	TSPC	2011	0.01308	0.19216	12.762	3.76732	0.28337	3.18082
172	TSPC	2012	0.00536	0.19193	12.8216	4.99902	0.27624	4.18797
173	TSPC	2013	0.00289	0.17452	12.836	3.78596	0.28569	3.19313
174	TSPC	2014	0.58165	0.1421	12.8758	3.15828	0.27229	2.7028
175	SIPD	2011	4.77602	0.01845	12.6052	0.03443	0.51883	0.40919
176	SIPD	2012	0.41743	0.0118	12.6389	0.36778	0.61289	0.61755
177	DVLA	2010	0.22727	0.17309	11.9588	2.04558	0.24998	1.81028
178	DVLA	2011	0.27778	0.16611	11.9786	1.76943	0.21585	1.59636
179	DVLA	2012	0.23684	0.17695	12.0364	2.24919	0.21694	1.99638
180	DVLA	2013	0.43479	0.13753	12.0421	2.69377	0.23138	2.35683
181	DVLA	2014	0.30137	0.01065	12.1403	3.22068	0.52975	2.48357
182	INAF	2013	0.07815	0.09178	12.1263	0.80263	0.54362	0.84898
183	KAEF	2011	0.00114	0.13714	12.5417	1.50917	0.30193	1.36105
184	KAEF	2012	0.08374	0.14274	12.5722	5.7022	0.30574	4.69218
185	KAEF	2013	0.07171	0.13276	12.6383	4.03466	0.34288	3.3111
186	KAEF	2014	0.10522	0.15333	12.6552	9.45524	0.71247	7.18918
187	MYOR	2010	0.17502	0.24605	12.8588	4.03927	0.53624	3.041
188	MYOR	2011	0.21173	0.19954	12.9756	4.50528	0.63262	3.20133
189	MYOR	2012	0.15931	0.24214	13.0216	4.99753	0.63049	3.52138
190	MYOR	2013	0.02046	0.2675	13.0798	5.90365	0.59435	4.18596

191	MYOR	2014	0.50998	0.09584	13.1513	4.58467	0.60409	3.30136
192	MERK	2010	0.92372	0.32724	11.9007	5.95455	0.16503	5.22086
193	MERK	2011	0.43177	0.46776	11.9631	6.00589	0.15436	5.29018
194	MERK	2012	1.72245	0.25869	11.9684	8.17005	0.26814	6.78447
195	MERK	2013	0.45234	0.34252	12.077	8.26522	0.26505	6.87241
196	MERK	2014	0.92525	0.33004	11.9361	6.58528	0.2346	5.58231
197	UNIV	2010	0.89661	0.83595	13.2943	3.1094	0.53468	15.1776
198	UNIV	2011	1.08496	1.13132	13.3705	3.89694	0.64884	16.9801
199	UNIV	2012	0.93806	1.21943	13.4362	4.00884	0.66889	17.1019
200	UNIV	2013	0.94576	1.25806	13.488	4.66264	0.68125	19.5805
201	UNIV	2014	0.86587	1.27948	13.538	5.19221	0.66763	22.0835
202	IMAS	2012	0.2163	0.15503	13.2962	2.56742	0.67524	1.41737
203	IMAS	2013	0.15835	1.20945	13.3031	2.03455	0.70155	6.2235
204	IMAS	2014	0.48862	0.00118	13.2891	1.64604	0.71373	1.05951
205	TCID	2010	0.48899	0.13858	12.1664	1.52632	0.0943	1.156
206	TCID	2011	0.48812	0.13724	12.2187	1.51724	0.09767	1.14725
207	TCID	2012	0.49434	0.13749	12.2674	2.01649	0.13059	1.4528
208	TCID	2013	0.46449	0.13573	12.307	2.02258	0.19302	1.45076
209	TCID	2014	0.42304	0.13375	12.3633	2.81407	0.34261	1.8357
210	KLBF	2010	0.18191	0.23322	13.0097	5.71856	0.17922	4.98763

211	KLBF	2011	0.3474	0.2363	13.0379	5.29939	0.21253	4.56098
212	KLBF	2012	0.00256	0.24039	13.1347	7.30188	0.21728	6.23037
213	KLBF	2013	0.0011	0.23579	13.2042	6.89343	0.24879	5.80023
214	KLBF	2014	0.00026	0.21471	13.2398	8.78539	0.21506	7.48283
215	SPMA	2012	0.29544	0.05127	12.1054	0.5551	0.53165	0.79508
216	SKLT	2012	0.17346	0.0615	11.6039	0.96023	0.48154	0.95141
217	SKLT	2013	0.18116	0.08192	11.7536	0.89032	0.53757	0.912
218	SKLT	2014	0.15936	0.07566	11.8334	1.50931	0.59251	1.30811
219	ARNA	2010	0.16279	0.19302	11.9192	1.28235	0.52464	1.18595
220	ARNA	2011	0.28846	0.19858	11.9651	1.38647	0.41892	1.27224
221	ARNA	2012	0.95238	0.26237	12.0468	4.97676	0.35477	4.0299
222	ARNA	2013	1.25	0.30931	12.1516	1.95838	0.32306	1.72406
223	ARNA	2014	0.68974	0.29246	12.2068	7.01918	0.27779	5.82492
224	MRAT	2010	0.17228	0.07496	11.5675	0.82424	0.12638	0.80405
225	MRAT	2011	0.17554	0.07195	11.6089	0.59705	0.15163	0.61494
226	MRAT	2012	0.22608	0.08921	11.6611	0.54348	0.15278	0.571

Lampiran 3 Hasil Analisis Faktor

**Communalities**

	Initial	Extraction
MBVA	1.000	.911
MBVE	1.000	.900
PPMV A	1.000	.112

Extraction Method: Principal Component Analysis.

**Total Variance Explained**

Component	Initial Eigenvalues			Extraction Sums of Squared Loadings		
	Total	% of Variance	Cumulative %	Total	% of Variance	Cumulative %
1	1.923	64.425	64.425	1.923	64.425	64.425
2	.942	31.392	95.818			
3	.125	4.182	100.000			

Extraction Method: Principal Component Analysis.

**Component Matrix<sup>a</sup>**

	Component
	1
MBVA	.957
MBVE	.950
PPMV A	-.339

Extraction Method:  
Principal Component  
Analysis.

a. 1 components  
extracted.

Lampiran 4 Data Perhitungan Variabel IOS

Jumlah Communalities : Com MBVA (Com A) + Com MBVE (Com B) + Com PPMVA (Com C) = 0,911 + 0,900 + 0,112 = 1,923

No	Perusahaan	Tahun	MBVA	MBVE	PPMVA	Com A/Jumlah Com*MBVA	Com B/Jumlah Com*MBVE	Com C/Jumlah Com*PPMVA	IOS
1	SMCB	2011	1.834624	2.214193	0.447579	0.869132697	1.036283844	0.026068048	1.931484589
2	SMCB	2012	2.134432	2.639851	0.392725	1.011163532	1.235499491	0.022873245	2.269536267
3	SMCB	2013	1.581414	1.987143	0.609435	0.749177241	0.93001998	0.035494931	1.714692152
4	SMCB	2014	1.474523	1.951002	0.672671	0.698539037	0.913105341	0.039177952	1.65082233
5	SMSM	2010	1.911597	2.71359	0.21861	0.905597731	1.270011057	0.012732379	2.188341167
6	SMSM	2011	2.132364	2.919645	0.185293	1.010184007	1.366448293	0.010791918	2.387424218
7	SMSM	2012	2.751073	3.994163	0.135255	1.303290401	1.869343057	0.007877579	3.180511038
8	SMSM	2013	3.327935	4.933316	0.100515	1.576572647	2.308884197	0.005854232	3.891311076
9	SMSM	2014	4.252274	6.094203	0.071052	2.014467744	2.852201098	0.004138228	4.87080707
10	SMGR	2012	3.853738	5.175631	0.193256	1.82566572	2.422292385	0.0112557	4.259213804
11	SMGR	2013	3.017578	3.849344	0.191665	1.429544026	1.801565147	0.01116301	3.242272182
12	SMGR	2014	3.070557	3.842867	0.251311	1.45464251	1.798533766	0.014636957	3.267813233
13	SMGR	2012	3.853738	5.175631	0.193256	1.82566572	2.422292385	0.0112557	4.259213804
14	SMGR	2013	3.017578	3.849344	0.191665	1.429544026	1.801565147	0.01116301	3.242272182
15	SMGR	2014	3.070557	3.842867	0.251311	1.45464251	1.798533766	0.014636957	3.267813233
16	TOTO	2010	2.191775	3.061742	0.177555	1.0383294	1.432952414	0.010341223	2.481623037
17	TOTO	2011	2.281201	3.256628	0.182418	1.080693865	1.524162899	0.010624424	2.615481188
18	TOTO	2012	0.626477	0.366764	0.912968	0.296786398	0.171652339	0.053173364	0.521612101

19	TOTO	2013	0.62534	0.368297	0.938406	0.296248	0.17237	0.054655	0.523273
20	TOTO	2014	2.380919	3.529528	0.184208	1.127934	1.651885	0.010729	2.790548
21	KIAS	2013	1.117535	1.130384	0.592743	0.52942	0.529041	0.034523	1.092983
22	KIAS	2014	1.077533	1.087117	0.608132	0.51047	0.508791	0.035419	1.05468
23	CTBN	2010	0.75854	0.415959	13.29871	0.35935	0.194677	0.774548	1.328575
24	CTBN	2011	1.092892	2.574352	2.100827	0.517745	1.204845	0.122357	1.844947
25	CTBN	2012	0.135063	0.135063	2.586464	0.063984	0.063212	0.150642	0.277838
26	CTBN	2013	1.007678	1.076778	0.179523	0.477376	0.503952	0.010456	0.991784
27	CTBN	2014	1.746193	2.337167	0.177069	0.82724	1.093838	0.010313	1.931391
28	ALMI	2011	0.868081	0.542531	1.003859	0.411244	0.253914	0.058467	0.723625
29	ALMI	2012	0.793958	0.340544	1.20553	0.376129	0.159381	0.070213	0.605722
30	ALMI	2013	0.828296	0.281132	1.804247	0.392396	0.131575	0.105084	0.629055
31	ALMI	2014	0.860272	0.268606	1.966944	0.407544	0.125713	0.114559	0.647816
32	MAIN	2010	1.85785	4.240097	0.145314	0.880136	1.984445	0.008463	2.873044
33	MAIN	2011	1.933329	3.937893	0.184515	0.915893	1.843008	0.010747	2.769648
34	MAIN	2012	2.857764	5.903797	0.199184	1.353834	2.763087	0.011601	4.128522
35	MAIN	2013	3.040799	6.239687	0.196356	1.440545	2.92029	0.011436	4.372271
36	MAIN	2014	1.262154	1.856527	0.581039	0.597931	0.868889	0.033841	1.500662
37	GDST	2012	1.07962	1.116878	0.35665	0.511458	0.52272	0.020772	1.05495
38	INAI	2013	0.959161	0.752388	0.291794	0.454392	0.352132	0.016995	0.823518
39	INAI	2014	0.987845	0.910777	0.37843	0.467981	0.426261	0.022041	0.916282
40	LION	2012	1.390169	1.454878	0.05429	0.658577	0.68091	0.003162	1.342649
41	LION	2013	1.000689	1.000827	0.138886	0.474065	0.468406	0.008089	0.95056
42	LION	2014	0.850569	0.787689	0.265582	0.402948	0.368653	0.015468	0.787069

43	LMSH	2010	0.99098	0.984924	0.426161	0.469466	0.460963	0.024821	0.955249
44	LMSH	2011	0.906113	0.839122	0.3573	0.429261	0.392725	0.02081	0.842796
45	LMSH	2012	0.374784	0.271092	0.224175	0.17755	0.126876	0.013056	0.317482
46	LMSH	2013	0.320084	0.184711	0.29148	0.151636	0.086448	0.016976	0.255061
47	LMSH	2014	0.398489	0.145375	0.364719	0.18878	0.068038	0.021242	0.27806
48	NIKL	2010	1.651239	2.226074	0.061713	0.782256	1.041844	0.003594	1.827695
49	NIKL	2011	1.230089	1.477319	0.287933	0.582741	0.691413	0.01677	1.290924
50	UNIC	2010	0.762478	0.564312	0.607896	0.361216	0.264109	0.035405	0.66073
51	UNIC	2011	0.796266	0.596557	0.562567	0.377222	0.2792	0.032765	0.689187
52	BPRT	2010	1.018546	1.037743	0.711202	0.482525	0.485683	0.041422	1.00963
53	BPRT	2011	0.774237	0.558175	1.036245	0.366786	0.261236	0.060353	0.688376
54	DPNS	2010	1.085639	1.118151	0.064454	0.51431	0.523315	0.003754	1.041379
55	DPNS	2011	1.603131	1.792359	0.043933	0.759465	0.838858	0.002559	1.600882
56	DPNS	2013	0.696548	0.66672	0.068161	0.329982	0.312037	0.00397	0.645989
57	EKAD	2010	1.084857	1.138584	0.443419	0.513939	0.532879	0.025826	1.072643
58	EKAD	2011	1.037375	1.060145	0.452023	0.491445	0.496167	0.026327	1.013939
59	EKAD	2014	0.695536	0.53209	0.662045	0.329502	0.249028	0.038559	0.617089
60	INCI	2010	0.419555	0.394518	0.225857	0.198759	0.184642	0.013154	0.396556
61	TBMS	2010	1.037057	1.384586	0.714707	0.491294	0.648012	0.041626	1.180932
62	TBMS	2011	0.979372	0.78194	1.081504	0.463966	0.365962	0.062989	0.892918
63	AKPI	2014	0.790213	0.547108	1.120143	0.374355	0.256057	0.06524	0.695651
64	BRNA	2010	0.593865	0.000986	0.002325	0.281337	0.000461	0.000135	0.281934
65	BRNA	2011	0.60516	0.00096	0.003555	0.286688	0.000449	0.000207	0.287344
66	BRNA	2012	1.235169	1.600239	0.000701	0.585147	0.748942	4.08E-05	1.33413

67	BRNA	2013	1.007171	1.026379	0.00112	0.477136	0.480365	6.52E-05	0.957566
68	TRST	2010	0.763583	0.612416	1.308964	0.361739	0.286622	0.076237	0.724598
69	TRST	2011	0.891533	0.82562	0.938961	0.422354	0.386406	0.054687	0.863447
70	TRST	2012	0.824401	0.716013	1.091611	0.390551	0.335107	0.063578	0.789236
71	TRST	2013	0.690984	0.410604	1.64872	0.327346	0.19217	0.096025	0.615542
72	TRST	2014	0.788611	0.607501	1.224724	0.373596	0.284322	0.071331	0.729248
73	CPIN	2010	2.570655	3.284222	0.126256	1.217819	1.537077	0.007353	2.76225
74	CPIN	2011	2.24438	2.778913	0.174948	1.06325	1.300583	0.010189	2.374023
75	CPIN	2012	5.184776	7.32012	0.074252	2.45623	3.425953	0.004325	5.886508
76	CPIN	2014	3.446009	5.632277	0.134488	1.632509	2.636011	0.007833	4.276353
77	INTP	2010	3.972411	4.481906	0.129212	1.881886	2.097616	0.007526	3.987027
78	INTP	2011	3.591052	3.989144	0.119896	1.701221	1.866994	0.006983	3.575199
79	INTP	2012	3.778487	4.255871	0.095007	1.790016	1.991827	0.005533	3.787377
80	INTP	2013	2.903502	3.20418	0.124925	1.375502	1.499616	0.007276	2.882394
81	INTP	2014	2.565917	3.744588	0.130507	1.215575	1.752537	0.007601	2.975713
82	JPFA	2010	1.435331	1.871582	0.266946	0.679972	0.875935	0.015548	1.571455
83	JPFA	2011	1.500704	2.093435	0.315254	0.710942	0.979767	0.018361	1.70907
84	JPFA	2012	1.761679	2.752791	0.257481	0.834576	1.288358	0.014996	2.13793
85	JPFA	2013	1.520233	2.479559	0.287833	0.720193	1.16048	0.016764	1.897437
86	JPFA	2014	1.313977	1.955287	0.402878	0.622482	0.915111	0.023465	1.561058
87	RMBA	2011	1.548207	2.545118	0.286659	0.733446	1.191163	0.016696	1.941305
88	RMBA	2014	1.229522	2.938866	0.398259	0.582472	1.375445	0.023196	1.981112
89	GDYR	2010	1.083515	1.230695	0.918311	0.513303	0.575988	0.053485	1.142776
90	GDYR	2011	3.93213	9.129827	0.141021	1.862803	4.27293	0.008213	6.143946

91	GDYR	2012	0.993646	0.985068	1.070533	0.470729	0.46103	0.06235	0.994109
92	GDYR	2013	0.551203	0.11361	7.076464	0.261126	0.053171	0.41215	0.726447
93	GDYR	2014	0.967351	0.927345	1.051668	0.458272	0.434015	0.061252	0.953538
94	INDF	2010	1.379722	1.722322	0.225465	0.653628	0.806079	0.013132	1.472839
95	INDF	2011	1.163844	1.27775	0.280498	0.551358	0.598011	0.016337	1.165706
96	INDF	2012	1.290039	1.504544	0.264658	0.611142	0.704155	0.015414	1.330711
97	INDF	2013	1.250698	1.510193	0.314266	0.592504	0.706798	0.018304	1.317606
98	INDF	2014	0.9177	0.824101	0.390208	0.43475	0.385695	0.022727	0.843171
99	RICY	2010	4.252274	2.71359	0.21861	2.014468	1.270011	0.012732	3.297211
100	RICY	2011	2.751073	2.919645	0.184279	1.30329	1.366448	0.010733	2.680472
101	RICY	2012	2.132364	3.994163	0.135896	1.010184	1.869343	0.007915	2.887442
102	RICY	2013	3.327935	4.933316	0.095787	1.576573	2.308884	0.005579	3.891036
103	RICY	2014	1.911597	6.094203	0.071052	0.905598	2.852201	0.004138	3.761937
104	BRAM	2010	0.913663	0.893391	0.61248	0.432838	0.418124	0.035672	0.886634
105	BRAM	2011	0.85891	0.805092	0.691041	0.406899	0.376798	0.040248	0.823946
106	AUTO	2010	2.191313	2.621803	0.094007	1.03811	1.227053	0.005475	2.270638
107	AUTO	2011	2.204266	2.775771	0.123254	1.044247	1.299113	0.007179	2.350538
108	AUTO	2012	1.988704	2.600939	0.141972	0.942126	1.217288	0.008269	2.167683
109	AUTO	2013	1.636668	1.84041	0.179476	0.775353	0.861346	0.010453	1.647153
110	AUTO	2014	1.702007	1.995807	0.179767	0.806307	0.934075	0.01047	1.750852
111	GJTL	2010	1.432764	2.272741	0.333729	0.678756	1.063685	0.019437	1.761878
112	GJTL	2011	1.521335	2.35947	0.312616	0.720715	1.104276	0.018207	1.843199
113	GJTL	2012	1.176794	1.415322	0.504887	0.557493	0.662397	0.029406	1.249296
114	GJTL	2013	1.008477	1.022731	0.512583	0.477755	0.478657	0.029854	0.986266

115	GJTL	2014	0.95837	0.880936	0.617079	0.454017	0.412295	0.03594	0.902252
116	ASII	2010	2.436763	3.762848	9.548511	1.15439	1.761083	0.556128	3.4716
117	ASII	2011	2.457392	3.95024	0.118167	1.164162	1.848786	0.006882	3.019831
118	ASII	2012	2.195239	3.425691	0.144743	1.03997	1.603287	0.00843	2.651688
119	ASII	2013	1.79021	2.59246	0.180263	0.848092	1.21332	0.010499	2.071911
120	ASII	2014	1.764334	2.501022	0.172244	0.835834	1.170525	0.010032	2.016391
121	MASA	2010	1.128723	1.240074	0.875838	0.53472	0.580378	0.051011	1.166109
122	MASA	2011	1.273197	1.732278	0.949637	0.603163	0.810739	0.055309	1.469211
123	INDR	2011	0.744187	0.417317	1.812038	0.35255	0.195312	0.105537	0.6534
124	INDR	2012	0.712316	0.327163	1.554604	0.337452	0.153119	0.090544	0.581114
125	INDR	2014	0.652151	0.12991	0.85624	0.30895	0.060801	0.049869	0.41962
126	PBRX	2012	2.657716	4.934159	0.120924	1.259064	2.309279	0.007043	3.575385
127	PBRX	2014	1.503507	1.918088	0.15855	0.71227	0.897701	0.009234	1.619205
128	IKBI	2013	0.66084	0.558018	0.422023	0.313066	0.261163	0.02458	0.598808
129	IKBI	2014	0.622635	0.547818	0.566623	0.294966	0.256389	0.033001	0.584357
130	JECC	2010	0.991157	0.949655	0.675547	0.46955	0.444456	0.039345	0.953352
131	JECC	2012	1.203686	2.010698	0.224329	0.570233	0.941044	0.013065	1.524342
132	JECC	2013	1.228468	2.918319	0.289677	0.581973	1.365828	0.016871	1.964673
133	KBLI	2013	0.762441	0.641772	0.596064	0.361198	0.300362	0.034716	0.696275
134	KBLI	2014	0.724337	0.601104	0.575455	0.343146	0.281328	0.033516	0.65799
135	SCCO	2012	1.120093	1.273021	0.280586	0.530631	0.595798	0.016342	1.142771
136	SCCO	2013	1.111778	1.278339	0.291762	0.526692	0.598287	0.016993	1.141972
137	SCCO	2014	1.001268	1.002593	0.370335	0.47434	0.469232	0.021569	0.965141
138	VOKS	2012	1.148985	1.419503	0.265013	0.544319	0.664354	0.015435	1.224108

139	VOKS	2013	1.007046	1.022919	0.457095	0.477077	0.478745	0.026622	0.982444
140	AISA	2012	1.291301	1.554046	0.46073	0.611739	0.727323	0.026834	1.365896
141	AISA	2013	1.363966	1.775385	0.373274	0.646164	0.830914	0.02174	1.498818
142	CEKA	2010	1.021749	1.059909	0.407511	0.484042	0.496057	0.023734	1.003834
143	CEKA	2014	0.928901	0.830154	0.46726	0.440057	0.388527	0.027214	0.855799
144	HMSP	2010	6.513536	12.07792	0.032986	3.085716	5.652694	0.001921	8.740331
145	HMSP	2011	9.295436	16.75559	0.022437	4.40361	7.84193	0.001307	12.24685
146	HMSP	2012	10.4955	19.72749	0.016147	4.972125	9.232834	0.00094	14.2059
147	HMSP	2013	10.46353	19.32169	0.01847	4.956981	9.042913	0.001076	14.00097
148	HMSP	2014	11.12644	22.29148	0.021033	5.271029	10.43283	0.001225	15.70508
149	MLBI	2012	14.24767	47.26893	0.041802	6.749674	22.12275	0.002435	28.87486
150	MLBI	2013	9.646121	2.560319	0.039826	4.569743	1.198277	0.00232	5.77034
151	MLBI	2014	0.864633	0.454655	3.865821	0.40961	0.212787	0.225154	0.847552
152	TKIM	2010	2.623099	6.598977	0.206257	1.242664	3.088445	0.012013	4.343122
153	TKIM	2011	1.929568	4.217731	0.269636	0.914112	1.973977	0.015704	2.903793
154	TKIM	2012	1.731053	3.532478	0.286419	0.820067	1.653266	0.016682	2.490015
155	TKIM	2013	1.450765	2.470967	0.355754	0.687284	1.156459	0.02072	1.864463
156	TKIM	2014	0.992998	0.979625	0.536571	0.470422	0.458483	0.031251	0.960156
157	PSDN	2014	0.733653	0.55396	1.136522	0.34756	0.259264	0.066194	0.673018
158	INDS	2011	1.136219	1.245553	0.353394	0.538271	0.582942	0.020582	1.141796
159	INDS	2012	1.111983	1.164026	0.52593	0.52679	0.544786	0.030631	1.102207
160	INDS	2013	0.841344	0.801188	0.695942	0.398577	0.374971	0.040533	0.814082
161	ULTJ	2010	2.093304	2.686096	0.257762	0.99168	1.257143	0.015013	2.263835

162	ULTJ	2011	1.787913	2.224293	0.342251	0.847004	1.041011	0.019933	1.907948
163	ULTJ	2012	1.894347	2.291383	0.245959	0.897426	1.07241	0.014325	1.984161
164	ULTJ	2013	4.906135	6.450012	0.075687	2.324227	3.018726	0.004408	5.347362
165	GGRM	2010	2.810026	3.609874	0.095075	1.331219	1.689489	0.005537	3.026245
166	GGRM	2011	3.426244	4.862939	0.068026	1.623145	2.275946	0.003962	3.903054
167	GGRM	2012	2.968725	4.071537	0.094943	1.406401	1.905556	0.00553	3.317486
168	GGRM	2013	2.012314	2.747177	0.180196	0.953311	1.28573	0.010495	2.249537
169	GGRM	2014	2.436572	3.5248	0.160642	1.154299	1.649672	0.009356	2.813328
170	TSPC	2010	2.406918	2.909556	0.096848	1.140251	1.361727	0.005641	2.507618
171	TSPC	2011	2.983135	3.767315	0.075954	1.413227	1.763174	0.004424	3.180825
172	TSPC	2012	3.894321	4.999022	0.059062	1.844891	2.339636	0.00344	4.187967
173	TSPC	2013	2.990039	3.785965	0.081218	1.416498	1.771902	0.00473	3.193131
174	TSPC	2014	2.5706	3.158279	0.117912	1.217794	1.478134	0.006867	2.702795
175	SIPD	2011	0.535393	0.034431	2.39419	0.253636	0.016115	0.139443	0.409194
176	SIPD	2012	0.755259	0.367776	1.504469	0.357795	0.172126	0.087624	0.617545
177	DVLA	2010	1.784206	2.045576	0.131584	0.845248	0.957368	0.007664	1.810279
178	DVLA	2011	1.603348	1.769432	0.148708	0.759568	0.828127	0.008661	1.596357
179	DVLA	2012	1.978191	2.249192	0.112859	0.937146	1.052664	0.006573	1.996383
180	DVLA	2013	2.301871	2.693771	0.096302	1.090486	1.260735	0.005609	2.35683
181	DVLA	2014	2.044276	3.22068	0.133634	0.968453	1.507338	0.007783	2.483575
182	INAF	2013	0.909924	0.802631	0.725663	0.431067	0.375646	0.042264	0.848977
183	KAEF	2011	1.355438	1.509173	0.216357	0.642124	0.706321	0.012601	1.361047
184	KAEF	2012	4.264572	5.702205	0.053999	2.020294	2.668738	0.003145	4.692177
185	KAEF	2013	2.994129	4.034661	0.074926	1.418435	1.888297	0.004364	3.311096

186	KAEF	2014	5.83014	9.455244	0.034043	2.761964	4.425231	0.001983	7.189178
187	MYOR	2010	2.40949	4.039273	0.15582	1.141469	1.890455	0.009075	3.041
188	MYOR	2011	2.287781	4.505283	0.153805	1.083811	2.108557	0.008958	3.201326
189	MYOR	2012	2.477124	4.997532	0.153307	1.17351	2.338939	0.008929	3.521377
190	MYOR	2013	2.989146	5.903646	0.118001	1.416075	2.763017	0.006873	4.185964
191	MYOR	2014	2.419192	4.584672	0.164461	1.146066	2.145712	0.009579	3.301356
192	MERK	2010	5.136876	5.954548	0.008327	2.433538	2.78684	0.000485	5.220863
193	MERK	2011	5.233174	6.005888	0.002637	2.479158	2.810868	0.000154	5.29018
194	MERK	2012	6.247446	8.170046	0.018419	2.959658	3.823734	0.001073	6.784465
195	MERK	2013	6.339552	8.265221	0.014431	3.003293	3.868278	0.00084	6.872411
196	MERK	2014	5.274989	6.585278	0.022476	2.498968	3.082033	0.001309	5.58231
197	UNIV	2010	15.00327	31.09399	0.032889	7.107635	14.55257	0.001916	21.66212
198	UNIV	2011	14.33323	38.96943	0.036964	6.790209	18.23842	0.002153	25.03078
199	UNIV	2012	13.94263	40.08842	0.039379	6.605166	18.76213	0.002293	25.36959
200	UNIV	2013	15.5432	46.62641	0.034534	7.363418	21.82203	0.002011	29.18746
201	UNIV	2014	17.92515	51.92211	0.029735	8.491842	24.30052	0.001732	32.79409
202	IMAS	2012	1.509028	2.56742	0.150613	0.714886	1.201601	0.008772	1.925258
203	IMAS	2013	1.577363	2.034554	0.21623	0.747258	0.952209	0.012594	1.712061
204	IMAS	2014	1.184942	1.646042	0.283267	0.561353	0.770379	0.016498	1.34823
205	TCID	2010	1.476682	1.526315	0.266423	0.699562	0.714344	0.015517	1.429423
206	TCID	2011	1.466723	1.517242	0.25997	0.694844	0.710098	0.015141	1.420083
207	TCID	2012	1.883747	2.016493	0.193294	0.892404	0.943757	0.011258	1.847419
208	TCID	2013	1.825199	2.02258	0.276847	0.864668	0.946605	0.016124	1.827397
209	TCID	2014	2.218837	2.814067	0.253196	1.05115	1.317036	0.014747	2.382933
210	KLBF	2010	4.872754	5.718559	0.048467	2.308413	2.676393	0.002823	4.987629

211	KLBF	2011	4.385622	5.299385	0.053675	2.07764	2.480211	0.003126	4.560978
212	KLBF	2012	5.932623	7.301883	0.041769	2.810515	3.417418	0.002433	6.230365
213	KLBF	2013	5.427192	6.893434	0.049781	2.571072	3.226256	0.002899	5.800228
214	KLBF	2014	7.111081	8.785394	0.039554	3.368796	4.111729	0.002304	7.482829
215	SPMA	2012	0.791631	0.555096	1.033468	0.375027	0.259796	0.060192	0.695014
216	SKLT	2012	0.979382	0.960232	0.65306	0.463971	0.449407	0.038036	0.951414
217	SKLT	2013	0.949279	0.890318	0.783001	0.449711	0.416686	0.045604	0.912
218	SKLT	2014	1.207538	1.509312	0.509396	0.572058	0.706386	0.029668	1.308113
219	ARNA	2010	1.134219	1.282354	0.832133	0.537324	0.600166	0.048465	1.185955
220	ARNA	2011	1.224571	1.386471	0.742078	0.580127	0.648894	0.04322	1.272241
221	ARNA	2012	3.565908	4.976763	0.195188	1.689309	2.329218	0.011368	4.029896
222	ARNA	2013	1.648762	1.958378	0.453574	0.781083	0.916557	0.026417	1.724057
223	ARNA	2014	5.34712	7.019176	0.114649	2.533139	3.285106	0.006677	5.824922
224	MRAT	2010	0.846452	0.824239	0.29688	0.400997	0.385759	0.017291	0.804047
225	MRAT	2011	0.65815	0.59705	0.407217	0.311791	0.27943	0.023717	0.614939
226	MRAT	2012	0.613222	0.543476	0.448664	0.290507	0.254357	0.026131	0.570995

Lampiran 5 Statistik Deskriptif

1. Statistik Deskriptif Persamaan 1

	DPR	ROE	SIZE	IOS	LEVERAGE	NILAI
Mean	0.449074	0.174650	12.15776	2.050857	0.425358	2.316159
Median	0.292761	0.155757	12.37529	1.498818	0.420600	1.775385
Maximum	3.983099	0.789181	14.30471	12.24685	0.905400	8.265221
Minimum	0.000203	0.000902	8.144983	0.255061	0.041350	0.000960
Std. Dev.	0.613527	0.122507	1.348089	1.667542	0.188354	1.821306
Skewness	3.244907	1.593354	-1.711576	2.199719	0.192021	1.094929
Kurtosis	16.20165	7.642320	5.756244	10.57520	2.497053	3.548390
Jarque-Bera	1776.293	260.2554	158.5427	629.8973	3.286979	41.83140
Probability	0.000000	0.000000	0.000000	0.000000	0.193304	0.000000
Sum	88.46766	34.40614	2395.079	404.0188	83.79561	456.2833
Sum Sq. Dev.	73.77748	2.941542	356.1997	545.0168	6.953572	650.1627
Observations	197	197	197	197	197	197

2. Statistik Deskriptif Persamaan 2

	DPR	ROE	SIZE	IOS	LEVERAGE
Mean	0.445804	0.174099	12.14645	2.124174	0.426812
Median	0.290611	0.155757	12.37631	1.512502	0.421279
Maximum	3.983099	0.789181	14.30471	12.24685	0.905400
Minimum	0.000203	0.000902	8.144983	0.255061	0.041350

Std. Dev.	0.610273	0.121964	1.367877	1.760259	0.189227
Skewness	3.260534	1.598101	-1.697556	2.053194	0.181371
Kurtosis	16.37114	7.696584	5.607456	9.006954	2.450939
Jarque-Bera	1844.263	268.9467	152.7135	441.2160	3.608740
Probability	0.000000	0.000000	0.000000	0.000000	0.164578
Sum	89.16082	34.81989	2429.291	424.8347	85.36248
Sum Sq. Dev.	74.11423	2.960166	372.3467	616.6037	7.125594
Observations	200	200	200	200	200

## Lampiran 6 Uji Asumsi Klasik

### 1. Hasil Uji Multikolinearitas

#### Persamaan 1

Variance Inflation Factors

Date: 03/10/17 Time: 21:44

Sample: 1 227

Included observations: 197

Variable	Coefficient Variance	Uncentered VIF	Centered VIF
C	0.013823	64.75837	NA
DPR	0.000336	1.696128	1.093475
ROE	0.039402	3.891376	1.151198
SIZE	0.000110	67.61181	1.145161

IOS	0.000720	2.967635	1.156141
LEVERAGE	0.005530	5.608123	1.091794

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Persamaan 2

Variance Inflation Factors

Date: 03/10/17 Time: 21:50

Sample: 1 227

Included observations: 200

Variable	Coefficient Variance	Uncentered VIF	Centered VIF
C	0.014598	85.73433	NA
DPR	0.000469	1.567267	1.020150
ROE	0.017996	4.767865	1.564311
SIZE	0.000102	89.79804	1.119024
IOS	8.68E-05	3.873603	1.572374

2. Hasil Uji Heteroskedastisitas

Persamaan 1 Sebelum Pembobotan

Heteroskedasticity Test: Harvey

F-statistic	8.093443	Prob. F(5,191)	0.0000
Obs*R-squared	34.44134	Prob. Chi-Square(5)	0.0000
Scaled explained SS	40.86852	Prob. Chi-Square(5)	0.0000

Test Equation:

Dependent Variable: LRESID2

Method: Least Squares

Date: 03/04/03 Time: 14:49

Sample: 2 224

Included observations: 197

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	-0.921255	1.525368	-0.603956	0.5466
DPR	-0.140652	0.269801	-0.521317	0.6027
ROE	2.204426	1.701922	1.295257	0.1968
SIZE	-0.268379	0.126571	-2.120378	0.0353
IOS	0.535939	0.129058	4.152690	0.0000
LEVERAGE	1.428798	0.884450	1.615465	0.1079

R-squared	0.174829	Mean dependent var	-2.155420
Adjusted R-squared	0.153228	S.D. dependent var	2.426020
S.E. of regression	2.232429	Akaike info criterion	4.474041
Sum squared resid	951.8943	Schwarz criterion	4.574037
Log likelihood	-434.6930	Hannan-Quinn criter.	4.514520
F-statistic	8.093443	Durbin-Watson stat	1.519587
Prob(F-statistic)	0.000001		

Persamaan 1 Setelah Pembobotan

Heteroskedasticity Test: Harvey

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F-statistic	1.826176	Prob. F(4,192)	0.1254
Obs*R-squared	7.220233	Prob. Chi-Square(4)	0.1247
Scaled explained SS	7.958296	Prob. Chi-Square(4)	0.0931

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Test Equation:

Dependent Variable: LWRESID2

Method: Least Squares

Date: 03/10/17 Time: 21:21

Sample: 2 224

Included observations: 197

Collinear test regressors dropped from specification

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Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	-5.223816	0.281217	-18.57577	0.0000
DPR*WGT	0.234507	0.204612	1.146105	0.2532

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ROE*WGT	1.771821	2.234781	0.792839	0.4289
SIZE*WGT	-0.113414	0.047088	-2.408549	0.0170
LEVERAGE*WGT	1.644749	0.827940	1.986556	0.0484
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R-squared	0.036651	Mean dependent var	-5.425691	
Adjusted R-squared	0.016581	S.D. dependent var	2.338161	
S.E. of regression	2.318695	Akaike info criterion	4.544939	
Sum squared resid	1032.259	Schwarz criterion	4.628269	
Log likelihood	-442.6765	Hannan-Quinn criter.	4.578672	
F-statistic	1.826176	Durbin-Watson stat	1.957870	
Prob(F-statistic)	0.125380			
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Persamaan 2

Heteroskedasticity Test: Harvey

F-statistic	0.703414	Prob. F(4,195)	0.5905
Obs*R-squared	2.844752	Prob. Chi-Square(4)	0.5841

Scaled explained SS 2.540783 Prob. Chi-Square(4) 0.6373

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Test Equation:

Dependent Variable: LRESID2

Method: Least Squares

Date: 03/10/17 Time: 21:29

Sample: 2 227

Included observations: 200

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Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	-5.581511	1.382120	-4.038370	0.0001
DPR	-0.098849	0.247665	-0.399125	0.6902
ROE	-2.096064	1.534571	-1.365896	0.1735
SIZE	0.102062	0.115726	0.881933	0.3789
IOS	0.104163	0.106600	0.977134	0.3297

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R-squared	0.014224	Mean dependent var	-4.529549
Adjusted R-squared	-0.005997	S.D. dependent var	2.104674
S.E. of regression	2.110976	Akaike info criterion	4.356860
Sum squared resid	868.9630	Schwarz criterion	4.439318
Log likelihood	-430.6860	Hannan-Quinn criter.	4.390230
F-statistic	0.703414	Durbin-Watson stat	2.140823
Prob(F-statistic)	0.590484		

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### 3. Hasil Uji Autokolerasi

#### Persamaan 1

Date: 03/10/17 Time: 21:25

Sample: 2 224

Included observations: 197

Autocorrelation	Partial Correlation	AC	PAC	Q-Stat	Prob
* .	* .	1 -0.095	-0.095	1.7978	0.180
. .	. .	2 0.009	0.000	1.8143	0.404
. *	. *	3 0.079	0.080	3.0644	0.382
. .	. .	4 -0.018	-0.003	3.1333	0.536
. .	. .	5 0.027	0.024	3.2810	0.657
. .	. .	6 0.004	0.002	3.2837	0.772
. .	. .	7 0.035	0.037	3.5302	0.832
. *	. *	8 0.122	0.127	6.6290	0.577
. .	. .	9 0.016	0.040	6.6796	0.670
. .	* .	10 -0.061	-0.066	7.4478	0.683
. .	. .	11 0.041	0.010	7.8079	0.730
. .	. .	12 -0.035	-0.033	8.0666	0.780
. .	. .	13 0.004	0.002	8.0703	0.839
. *	. *	14 0.093	0.089	9.9075	0.769
. .	. .	15 0.020	0.036	9.9928	0.820
. *	. *	16 0.112	0.100	12.694	0.695

.		.		17	0.054	0.065	13.329	0.714
.		.		18	-0.010	0.010	13.351	0.770
.		*		19	-0.051	-0.076	13.930	0.788
.		.		20	0.049	0.031	14.471	0.806
.		.		21	-0.000	0.002	14.471	0.849
.		.		22	-0.021	-0.045	14.566	0.880
.		.		23	0.018	-0.014	14.640	0.907
*		*		24	-0.120	-0.149	17.921	0.807
. *		. *		25	0.177	0.147	25.086	0.458
.		.		26	0.008	0.072	25.101	0.513
.		.		27	-0.018	0.027	25.176	0.565
.		.		28	0.058	0.024	25.945	0.576
.		.		29	-0.003	-0.007	25.948	0.628
.		.		30	0.023	0.012	26.074	0.671
.		.		31	0.042	0.030	26.494	0.697
.		. *		32	0.064	0.078	27.466	0.696
.		.		33	-0.017	-0.056	27.531	0.736
.		.		34	0.062	0.016	28.469	0.735
.		.		35	-0.055	-0.031	29.204	0.744
. *		. *		36	0.111	0.102	32.206	0.650

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Persamaan 2

Date: 03/10/17 Time: 21:31

Sample: 2 227

Included observations: 200

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Autocorrelation	Partial Correlation	AC	PAC	Q-Stat	Prob			
.		.		1	0.001	0.001	6.E-05	0.994
.		.		2	-0.026	-0.026	0.1381	0.933
.		.		3	0.000	0.000	0.1381	0.987

* .	* .	4	-0.180	-0.181	6.8348	0.145
. .	. .	5	-0.037	-0.038	7.1217	0.212
* .	* .	6	-0.093	-0.107	8.9306	0.178
* .	* .	7	-0.110	-0.119	11.450	0.120
. .	. .	8	0.012	-0.035	11.479	0.176
. .	. .	9	0.050	0.025	12.011	0.213
. .	. .	10	-0.006	-0.050	12.020	0.284
. .	. .	11	0.049	0.001	12.531	0.325
. .	* .	12	-0.060	-0.090	13.313	0.347
. .	. .	13	0.064	0.056	14.186	0.361
* .	* .	14	-0.082	-0.118	15.650	0.335
. .	. .	15	-0.018	-0.005	15.723	0.401
. .	. .	16	0.008	-0.027	15.738	0.471
* .	* .	17	-0.094	-0.089	17.702	0.408
. *	. .	18	0.092	0.047	19.565	0.358
. .	* .	19	-0.042	-0.071	19.958	0.397
* .	* .	20	-0.072	-0.094	21.123	0.390
. .	* .	21	-0.056	-0.125	21.833	0.409
. .	. .	22	0.014	-0.006	21.877	0.467
. .	. .	23	0.031	-0.009	22.101	0.514
. .	. .	24	0.050	-0.015	22.666	0.540
. .	. .	25	0.057	0.034	23.422	0.553
. .	. .	26	0.012	-0.031	23.457	0.607
. .	. .	27	0.004	-0.033	23.461	0.660
. .	. .	28	0.062	0.061	24.361	0.662
. .	. .	29	-0.032	-0.034	24.609	0.698
. .	. .	30	-0.026	0.015	24.764	0.736
. .	. .	31	0.003	-0.027	24.767	0.778
* .	* .	32	-0.158	-0.133	30.745	0.530
. .	* .	33	-0.043	-0.084	31.188	0.558
. .	* .	34	-0.023	-0.072	31.318	0.600
* .	* .	35	-0.083	-0.120	33.021	0.564
. *	. .	36	0.096	-0.007	35.283	0.502

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Lampiran 7 Analisis Data

Persamaan 1

Dependent Variable: NILAI

Method: Least Squares

Date: 03/10/17 Time: 21:20

Sample (adjusted): 2 224

Included observations: 197 after adjustments

Weighting series: IOS

Weight type: Standard deviation (average scaling)

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	-0.315380	0.117571	-2.682462	0.0079
DPR	-0.001962	0.018326	-0.107065	0.9148
ROE	0.281119	0.198500	1.416217	0.1583
SIZE	0.013362	0.010481	1.274890	0.2039
IOS	1.305822	0.026831	4.866909	0.0000
LEVERAGE	-0.313899	0.074367	-4.220945	0.0000

Weighted Statistics

R-squared	0.936151	Mean dependent var	1.023683
Adjusted R-squared	0.934480	S.D. dependent var	0.273290
S.E. of regression	0.205063	Akaike info criterion	-0.301020
Sum squared resid	8.031674	Schwarz criterion	-0.201024

Log likelihood	35.65047	Hannan-Quinn criter.	-0.260541
F-statistic	56.00866	Durbin-Watson stat	2.348197
Prob(F-statistic)	0.000000	Weighted mean dep.	0.695484

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Unweighted Statistics

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R-squared	0.461548	Mean dependent var	2.316159
Adjusted R-squared	0.447452	S.D. dependent var	1.821306
S.E. of regression	1.353842	Sum squared resid	350.0815
Durbin-Watson stat	2.368853		

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Persamaan 2

Dependent Variable: LEVERAGE

Method: Least Squares

Date: 03/10/17 Time: 21:29

Sample (adjusted): 2 227

Included observations: 200 after adjustments

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Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	0.335396	0.120822	2.775941	0.0060
DPR	0.067849	0.021650	3.133819	0.0020
ROE	-0.041930	0.134149	-0.312562	0.7549

SIZE	0.008064	0.010117	0.797151	0.4263
IOS	-0.013881	0.009319	-1.489516	0.1380
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R-squared	0.068068	Mean dependent var	0.426812	
Adjusted R-squared	0.048952	S.D. dependent var	0.189227	
S.E. of regression	0.184538	Akaike info criterion	-0.517243	
Sum squared resid	6.640566	Schwarz criterion	-0.434785	
Log likelihood	56.72430	Hannan-Quinn criter.	-0.483874	
F-statistic	3.560708	Durbin-Watson stat	1.992094	
Prob(F-statistic)	0.007904			
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