

LAMPIRAN

Lampiran 1

Daftar Sampel Perusahaan Manufaktur

NO	KODE PERUSAHAAN	NAMA PERUSAHAAN
1	AKPI	Argha Karya Prima Industry Tbk
2	APLI	Asiaplast Industries Tbk
3	AUTO	Astra Auto Part Tbk
4	ASII	Astra International Tbk
5	ALDO	Alkindo Naratama Tbk
6	ALTO	Astra Auto Part Tbk
7	ALMI	Alumindo Light Metal Industry Tbk
8	ARGO	Argo Pantes Tbk
9	BTON	Beton Jaya Manunggal Tbk
10	BRAM	Indo Kordsa Tbk
11	BRNA	Berlina Tbk
12	BUDI	Budi Acid Jaya Tbk
13	CTBN	Citra Turbindo Tbk
14	DPNS	Duta Pertiwi Nusantara
15	ETWA	Eterindo Wahanatama Tbk
16	GDST	Gunawan Dianjaya Steel Tbk
17	GJTL	Gajah Tunggal Tbk
18	GGRM	Gudang Garam Tbk
19	HDTX	Pan Asia Indosyntec Tbk
20	INAI	Indal Aluminium Industry Tbk
21	INDS	Indospring Tbk

22	IKBI	Sumi Indo Kabel Tbk
23	INDF	Indofood Sukses Makmur Tbk
24	JPRS	Jaya Pari Steel Tbk
25	KRAS	Krakatau Steel Tbk
26	KBRI	Kertas Basuki Rachmat Indonesia Tbk
27	KICI	Kedaung Indag Can Tbk
28	KBLM	Kabelindo Murni Tbk
29	KDSI	Kedawung Setia Industrial Tbk
30	LMSH	Lionmesh Prima Tbk
31	LION	Lion Metal Works Tbk
32	LMPI	Langgeng Makmur Industry Tbk
33	MERK	Merck Tbk
34	MBTO	Martina Berto Tbk
35	MLIA	Mulia Industriindo Tbk
36	MASA	Multistrada Arah Sarana Tbk
37	NIKL	Pelat Timah Nusantara Tbk
38	NIPS	Nippres Tbk
39	PICO	Pelangi Indah Canindo Tbk
40	PRAS	Prima alloy steel Universal Tbk
41	PSDN	Prashida Aneka Niaga Tbk
42	PYFA	Pyridam Farma Tbk
43	PTSN	Sat Nusa Persada Tbk
44	STTP	Siantar Top Tbk
45	SKLT	Sekar Laut Tbk
46	SULI	Sumalindo Lestari Jaya Tbk
47	SRSN	Indo Acitama Tbk

48	TBMS	Tembaga Mulia Semanan Tbk
49	TCID	Mandom Indonesia Tbk
50	TPIA	Chandra Asri Petrochemical
51	TRST	Trias Sentosa Tbk
52	TIRT	Tirta Mahakam Resources Tbk
53	ULTJ	Ultrajaya Milk Industry and Trading Company Tbk
54	YPAS	Yana Prima Hasta Persada Tbk

Lampiran 2

Tabulasi Data Sebelum Transformasi Data Ln

NO	KODE PERUSAHAAN	TAHUN	ROA	DER	CR	MOWN
1	BTON	2011	0,16128	0,28864	0,31376	0,09580
2	CTBN	2011	0,20376	0,69482	0,21856	0,00030
3	JPRS	2011	0,86071	0,29610	0,33840	0,15530
4	KRAS	2011	0,04755	0,10774	0,14355	0,00020
5	LION	2011	0,14361	0,02111	7,10284	0,00230
6	LMSH	2011	0,11118	0,00713	0,23549	0,25610
7	PICO	2011	0,02248	0,19899	0,11602	0,00800
8	TBMS	2011	0,01436	0,95709	0,09855	0,00500
9	KDSI	2011	0,04021	1,10470	0,13582	0,68900
10	MBTO	2011	0,07875	0,35235	0,40810	0,00100
11	STTP	2011	0,04565	0,90743	0,10348	0,42400
12	ULTJ	2011	0,04650	0,55384	0,15209	0,19970
13	TPIA	2011	0,00499	1,01202	0,17599	0,15100
14	AKPI	2011	0,03469	1,05866	0,13967	0,00530
15	YPAS	2011	0,07436	0,50900	0,14822	0,00352
16	TIRT	2011	0,00601	0,40246	0,14450	0,00090
17	AUTO	2011	0,15818	0,47457	0,13548	0,00070
18	BRAM	2011	0,04279	0,38145	0,27888	0,28090
19	GJTL	2011	0,05917	1,60767	0,17493	0,00080
20	NIPS	2011	0,03992	0,16909	0,10835	0,24260
21	PRAS	2011	0,00281	0,24472	0,11378	0,59100

22	INDS	2011	0,10565	0,80264	0,24040	0,00410
23	ASII	2011	0,13729	1,02433	0,13640	0,00040
24	ALDO	2011	0,05618	0,01012	0,19365	0,14320
25	BRNA	2011	0,06801	1,53024	0,10093	0,23340
26	ETWA	2011	0,11754	0,65102	0,10067	0,77500
27	HDTX	2011	0,01705	0,79319	0,98555	0,23800
28	INDF	2011	0,09129	0,69521	0,19095	0,00080
29	PSDN	2011	0,05662	0,10426	0,15501	0,20563
30	SKLT	2011	0,02790	0,74318	0,16974	0,00120
31	GGRM	2011	0,12684	0,59215	0,22448	0,00850
32	PYFA	2011	0,04382	0,43249	0,25399	0,23080
33	TCID	2011	0,12383	0,10824	11,74282	0,51840
34	KICI	2011	0,00408	0,35960	0,72597	0,46000
35	KBLM	2011	0,02956	1,63113	0,93204	0,15340
36	IKBI	2011	0,05033	0,23059	0,52271	0,00100
37	ALTO	2011	0,01521	0,08984	0,18695	0,22600
38	ALMI	2011	0,01807	2,46780	0,12135	0,01600
39	BTON	2012	0,17065	0,28205	0,32959	0,09580
40	CTBN	2012	0,12783	0,08823	0,17892	0,00030
41	GDST	2012	0,04003	0,46795	0,23139	0,00010
42	JPRS	2012	0,02411	0,14704	0,67043	0,15530
43	LION	2012	0,19694	0,01658	0,93446	0,00240
44	LMSH	2012	0,32115	0,00318	0,40674	0,25610
45	PICO	2012	0,02548	1,98613	0,12414	0,00800
46	TBMS	2012	0,01497	0,90396	0,01111	0,00200
47	SRSN	2012	0,04217	0,49370	0,27521	0,12080

48	KDSI	2012	0,06456	0,80555	0,15911	0,53300
49	LMPI	2012	0,00287	0,09908	1,23946	0,00020
50	MBTO	2012	0,07469	0,40254	0,37102	0,00100
51	STTP	2012	0,05971	1,15605	0,99745	0,42400
52	ULTJ	2012	0,14600	0,44394	0,40444	0,19970
53	TRST	2012	0,02808	0,61725	1,30332	0,38100
54	YPAS	2012	0,04714	1,12309	1,34346	0,00352
55	KBRI	2012	0,00067	0,04132	2,29984	0,66300
56	AUTO	2012	0,12789	0,61923	1,16494	0,00070
57	BRAM	2012	0,09806	0,35555	2,12757	0,27770
58	GJTL	2012	0,08798	1,35029	1,71987	0,00080
59	NIPS	2012	0,04100	0,14458	1,10339	0,24450
60	PRAS	2012	0,02696	1,05980	1,11316	0,59100
61	INDS	2012	0,08053	0,46474	2,33392	0,00410
62	ASII	2012	0,12477	1,02946	1,39907	0,00040
63	ALDO	2012	0,06623	0,96061	1,22359	0,14320
64	BRNA	2012	0,07074	0,15524	0,97363	0,15880
65	DPNS	2012	0,11162	0,18587	8,59233	0,57100
66	ETWA	2012	0,03087	1,19522	0,77163	0,77500
67	INDF	2012	0,08056	0,73754	2,00320	0,00020
68	PSDN	2012	0,03754	0,66662	1,60667	0,20563
69	SKLT	2012	0,03188	0,92880	1,41477	0,00120
70	GGRM	2012	0,09802	0,56017	2,17022	0,00850
71	PYFA	2012	0,03907	0,54893	2,41338	0,23080
72	TCID	2012	0,11920	0,15021	7,72654	0,51840
73	KICI	2012	0,02379	0,42668	4,79994	0,00230

74	PTSN	2012	0,01063	0,00718	1,37060	0,70000
75	KBLM	2012	0,03297	1,73071	0,97508	0,15340
76	IKBI	2012	0,03048	0,22872	5,21669	0,00100
77	ALTO	2012	0,04980	0,71828	2,14303	0,22600
78	ALMI	2012	0,00741	2,20058	1,29204	0,01600
79	BTON	2013	0,14695	0,26883	3,63084	0,09580
80	CTBN	2013	0,13957	0,81674	1,78697	0,00030
81	GDST	2013	0,07712	0,34722	2,98883	0,00010
82	JPRS	2013	0,03996	0,03867	2,47444	0,15530
83	LION	2013	0,12989	0,01991	6,72886	0,00240
84	LMSH	2013	0,10150	0,00283	4,19656	0,25580
85	NIKL	2013	0,00223	1,89780	1,18642	0,04500
86	SRSN	2013	0,03801	0,33847	3,28128	0,17120
87	KDSI	2013	0,04234	1,41538	1,44455	0,51600
88	MBTO	2013	0,02642	0,35552	3,99140	0,00100
89	STTP	2013	0,07785	1,11785	1,14236	0,31300
90	ULTJ	2013	0,11564	0,39524	2,47006	0,19970
91	TPIA	2013	0,00578	1,23013	1,31404	0,61400
92	TRST	2013	0,01011	0,90733	1,14294	0,19000
93	YPAS	2013	0,01014	2,59390	1,17635	0,00352
94	KBRI	2013	0,00158	0,13778	1,38980	0,15310
95	AUTO	2013	0,08385	0,32001	1,88986	0,00060
96	BRAM	2013	0,02319	0,46768	1,57135	0,28880
97	GJTL	2013	0,00784	1,68153	2,30881	0,00080
98	NIPS	2013	0,04242	2,29910	1,05110	0,24450
99	PRAS	2013	0,01659	0,95752	1,03078	0,49600

100	INDS	2013	0,06720	0,02531	3,85590	0,00410
101	ASII	2013	0,10419	1,01524	1,24196	0,00040
102	ALDO	2013	0,07493	0,11552	1,29972	0,14320
103	DPNS	2013	0,26061	0,14745	10,17416	0,57100
104	ETWA	2013	0,00612	1,89842	1,05124	0,77500
105	INDF	2013	0,04375	1,03509	1,66730	0,00020
106	SKLT	2013	0,03788	1,16247	1,23384	0,00120
107	GGRM	2013	0,08635	0,72592	1,72208	0,00850
108	PYFA	2013	0,03538	0,86493	1,53679	0,23080
109	TCID	2013	0,10925	0,02392	3,57320	0,52080
110	KICI	2013	0,07548	0,32874	5,77407	0,00230
111	ARGO	2013	0,03486	6,17316	0,06744	0,24700
112	PTSN	2013	0,01814	0,00527	1,69373	0,70000
113	KBLM	2013	0,01173	1,42634	0,95652	0,08930
114	IKBI	2013	0,06378	0,03032	3,92567	0,00100
115	ALTO	2013	0,00803	1,77049	1,83601	0,22500
116	ALMI	2013	0,00949	3,18668	1,05910	0,01600
117	BUDI	2013	0,01800	1,69215	1,07625	0,00020
118	BTON	2014	0,04381	0,18765	5,05539	0,09580
119	CTBN	2014	0,09804	0,77649	1,80069	0,00030
120	INAI	2014	0,02458	5,15242	1,08238	0,10720
121	LION	2014	0,08166	0,03516	3,69466	0,00240
122	LMSH	2014	0,05291	0,02067	5,56792	0,25610
123	TBMS	2014	0,02732	0,79888	0,79391	0,00600
124	SRSN	2014	0,03120	0,40905	2,87101	0,11590
125	KDSI	2014	0,04757	1,58131	1,36794	0,51600

126	LMPI	2014	0,00216	1,04444	1,24029	0,00020
127	MBTO	2014	0,00472	0,36503	3,95422	0,00100
128	STTP	2014	0,07262	0,10795	1,48419	0,31700
129	ULTJ	2014	0,09714	0,28784	3,34463	0,19970
130	TPIA	2014	0,00949	1,21284	1,39447	0,61400
131	TRST	2014	0,00922	0,85143	1,23778	0,01500
132	SULI	2014	0,00613	3,45748	0,76923	0,16350
133	TIRT	2014	0,03242	7,68749	1,10444	0,00090
134	AUTO	2014	0,06651	0,41872	1,33186	0,00020
135	BRAM	2014	0,05153	0,07257	1,41562	0,28880
136	GJTL	2014	0,01682	1,68128	2,01630	0,00080
137	NIPS	2014	0,04154	1,09562	1,29386	0,60100
138	PRAS	2014	0,00881	0,87633	1,00333	0,49600
139	INDS	2014	0,05592	0,02485	2,91222	0,00440
140	ASII	2014	0,09385	0,96161	1,32259	0,00030
141	ALDO	2014	0,05903	0,12382	1,32905	0,14320
142	BRNA	2014	0,04273	2,64131	1,04668	0,11680
143	DPNS	2014	0,05400	0,13891	1,22281	0,57100
144	INDF	2014	0,05988	1,08446	1,80744	0,00020
145	SKLT	2014	0,04970	1,16195	1,18380	0,00120
146	GGRM	2014	0,09267	0,75212	1,62016	0,00850
147	PYFA	2014	0,01539	0,78892	1,62679	0,23080
148	TCID	2014	0,09406	0,44389	1,79819	0,52080
149	KICI	2014	0,04862	0,22961	7,90401	0,00230
150	KBLM	2014	0,03184	1,23122	1,04099	0,08930
151	IKBI	2014	0,01507	0,19826	5,53056	0,00100

152	ALMI	2014	0,00061	4,01133	1,02465	0,01600
153	MLIA	2014	0,01802	5,14337	1,11376	0,00060
154	MASA	2014	0,00070	0,06678	1,74778	0,15300
155	BTON	2015	0,03453	0,22811	4,35760	0,09580
156	CTBN	2015	0,03529	0,72263	1,65010	0,00030
157	INAI	2015	0,02151	4,54689	1,00350	0,10720
158	LION	2015	0,07198	0,40636	3,80232	0,00240
159	LMSH	2015	0,01453	0,01898	8,08894	0,25610
160	PICO	2015	0,02472	1,45168	1,58787	0,00800
161	TBMS	2015	0,01663	0,50228	0,88733	0,00600
162	SRSN	2015	0,02701	0,68805	2,16707	0,11590
163	KDSI	2015	0,00974	2,10643	1,15661	0,52500
164	LMPI	2015	0,00500	0,97675	1,25956	0,00020
165	STTP	2015	0,09674	0,90281	1,57887	0,31900
166	ULTJ	2015	0,14777	0,26541	3,74548	0,19970
167	TPIA	2015	0,01410	1,10001	1,10293	0,61400
168	APLI	2015	0,00601	0,39294	1,17846	0,25610
169	TRST	2015	0,00754	0,71563	1,30847	0,11900
170	SULI	2015	0,00364	4,93417	0,08916	0,17070
171	BRAM	2015	0,04308	0,59530	1,80647	0,28880
172	NIPS	2015	0,01982	1,54140	1,04732	0,60100
173	PRAS	2015	0,00420	1,12575	1,00503	0,49600
174	INDS	2015	0,00076	0,33084	2,23127	0,00440
175	ASII	2015	0,06361	0,93969	1,37931	0,00030
176	ALDO	2015	0,06579	1,14130	1,34441	0,14320
177	DPNS	2015	0,03592	0,13754	1,33500	0,57100

178	ETWA	2015	0,03718	1,20487	2,45237	0,77500
179	INDF	2015	0,04039	1,12959	1,70533	0,00020
180	SKLT	2015	0,05321	1,48026	1,19246	0,00240
181	GGRM	2015	0,10161	0,67085	1,77036	0,00850
182	PYFA	2015	0,01930	0,58020	1,99118	0,23080
183	TCID	2015	0,26150	0,21414	4,99112	0,00136
184	PTSN	2015	0,00171	0,00029	2,63793	0,70000
185	KBLM	2015	0,01950	1,20722	1,05730	0,08930
186	IKBI	2015	0,02437	0,22845	4,91746	0,00100

Lanjutan Lampiran 2

Tabulasi Data Sebelum Transformasi Data Ln

NO	KODE PERUSAHAAN	TAHUN	INST	SIZE	GROWTH	PBV
1	BTON	2011	0,81540	11,18652	8,48863	6,54546
2	CTBN	2011	0,80920	11,26438	1,13513	5,84495
3	JPRS	2011	0,68420	11,80711	1,10459	2,58422
4	KRAS	2011	0,80000	13,25323	2,76437	0,14602
5	LION	2011	0,57700	11,42881	1,09394	3,12851
6	LMSH	2011	0,32220	11,31707	1,11922	6,99268
7	PICO	2011	0,94010	11,79325	1,12753	8,21651
8	TBMS	2011	0,86230	12,78298	3,32770	34,07428
9	KDSI	2011	0,49130	12,07207	1,10968	7,02410
10	MBTO	2011	0,66820	11,81183	6,48467	8,19270
11	STTP	2011	0,56760	12,01186	2,36399	11,54540
12	ULTJ	2011	0,46620	12,32271	6,15403	6,31468
13	TPIA	2011	0,94900	13,24621	1,09935	1,48526
14	AKPI	2011	0,76370	12,17770	1,10348	14,98045
15	YPAS	2011	0,89469	11,57176	9,79738	18,98835
16	TIRT	2011	0,79240	11,76008	1,11517	3,05433
17	AUTO	2011	0,95650	12,86709	4,34055	0,07940
18	BRAM	2011	0,65820	12,27880	1,10388	5,50633
19	GJTL	2011	0,59810	13,07340	1,09983	5,49412
20	NIPS	2011	0,37110	11,76285	8,49555	4,46529
21	PRAS	2011	0,45760	11,51910	1,11657	2,23249

22	INDS	2011	0,88100	12,09166	3,23345	1,24230
23	ASII	2011	0,50110	14,21102	4,06628	0,02401
24	ALDO	2011	0,58410	11,38882	3,99070	7,04303
25	BRNA	2011	0,51420	11,83208	3,87077	23,95222
26	ETWA	2011	0,48150	11,95628	3,54204	9,88202
27	HDTX	2011	0,89910	12,00727	1,12072	1,32476
28	INDF	2011	0,50070	13,65641	1,10316	0,20044
29	PSDN	2011	0,72092	12,09562	1,11487	24,08271
30	SKLT	2011	0,96090	11,53711	1,10635	6,47455
31	GGRM	2011	0,75550	13,62205	1,09886	14,36511
32	PYFA	2011	0,53850	11,17925	1,10536	12,14045
33	TCID	2011	0,73774	12,21871	1,10508	13,98567
34	KICI	2011	0,75020	13,94209	1,01023	5,14181
35	KBLM	2011	0,79710	11,93689	6,20054	0,51862
36	IKBI	2011	0,93060	12,14980	1,12037	0,46955
37	ALTO	2011	0,78390	11,11236	1,10009	5,57477
38	ALMI	2011	0,83830	12,55749	1,13200	7,69082
39	BTON	2012	0,81540	11,19035	8,09242	37,23307
40	CTBN	2012	0,80920	12,29005	1,00978	1,91312
41	GDST	2012	0,97960	12,21694	1,10119	0,30510
42	JPRS	2012	0,68420	11,66382	1,10983	2,12714
43	LION	2012	0,57700	11,52364	1,10890	11,32778
44	LMSH	2012	0,32220	11,34846	8,90654	4,36041
45	PICO	2012	0,94010	11,77325	-0,10022	5,28792
46	TBMS	2012	0,86230	12,82590	1,12566	14,36991
47	SRSN	2012	0,77990	11,58450	1,11983	0,75222

48	KDSI	2012	0,75680	12,11439	1,11386	1,57977
49	LMPI	2012	0,83270	11,77689	1,10467	0,62808
50	MBTO	2012	0,67750	11,85600	5,70371	0,93565
51	STTP	2012	0,56760	12,10848	1,10046	1,93810
52	ULTJ	2012	0,46620	12,44868	1,11422	0,84884
53	TRST	2012	0,59460	12,28985	1,10244	0,05140
54	YPAS	2012	0,89469	11,61681	2,95972	5,41225
55	KBRI	2012	0,38980	10,64973	1,11137	0,09206
56	AUTO	2012	0,95650	12,91790	4,44745	0,81202
57	BRAM	2012	0,65820	12,10296	4,53909	2,28114
58	GJTL	2012	0,59810	13,09963	6,42283	0,71736
59	NIPS	2012	0,37110	11,84678	5,86450	5,37592
60	PRAS	2012	0,45240	11,49168	2,62460	1,36024
61	INDS	2012	0,88100	12,16938	1,76616	8,89458
62	ASII	2012	0,50110	14,27428	5,62408	2,37981
63	ALDO	2012	0,58410	11,44654	1,11013	11,63858
64	BRNA	2012	0,51420	11,92272	4,79360	1,79809
65	DPNS	2012	0,66660	11,16640	3,95208	15,41128
66	ETWA	2012	0,48150	11,77943	5,47350	3,22878
67	INDF	2012	0,50070	13,69949	8,20434	0,44285
68	PSDN	2012	0,72092	12,11565	1,88047	5,14677
69	SKLT	2012	0,96090	11,60393	8,27934	2,08522
70	GGRM	2012	0,75550	13,69045	4,05684	5,94197
71	PYFA	2012	0,53850	11,24731	6,05024	5,66688
72	TCID	2012	0,73774	12,26744	1,10267	28,16137
73	KICI	2012	0,82550	10,97675	1,10535	11,39113

74	PTSN	2012	0,22070	9,36000	1,12446	10,93780
75	KBLM	2012	0,79720	12,00868	1,00979	2,87642
76	IKBI	2012	0,93060	12,16612	1,10595	10,14863
77	ALTO	2012	0,78390	11,36861	1,10696	7,74055
78	ALMI	2012	0,83830	12,50808	5,68763	4,81622
79	BTON	2013	0,81540	11,05518	1,10563	12,32749
80	CTBN	2013	0,80920	12,47388	1,10356	7,60824
81	GDST	2013	0,97980	12,14926	1,11582	0,84482
82	JPRS	2013	0,68420	11,29058	1,10550	6,47067
83	LION	2013	0,57700	11,52332	2,24608	25,07452
84	LMSH	2013	0,32220	11,40860	1,11348	6,29177
85	NIKL	2013	0,80100	11,29168	1,11881	16,23730
86	SRSN	2013	0,72950	11,59364	4,09445	0,76656
87	KDSI	2013	0,75680	12,14186	2,26691	4,41040
88	MBTO	2013	0,67750	11,80705	2,69100	3,04109
89	STTP	2013	0,56760	12,22915	1,09473	10,04857
90	ULTJ	2013	0,46620	12,53911	1,10896	3,34963
91	TPIA	2013	0,90640	13,42722	1,09957	0,99279
92	TRST	2013	0,60360	12,30817	2,88291	0,70321
93	YPAS	2013	0,89469	11,64314	1,09875	13,66897
94	KBRI	2013	0,24000	10,07441	1,11002	0,25134
95	AUTO	2013	0,80000	13,02946	3,96839	0,77416
96	BRAM	2013	0,65820	11,88334	1,10785	9,64681
97	GJTL	2013	0,59810	13,09177	1,09918	2,79836
98	NIPS	2013	0,37110	11,95955	5,70774	25,83362
99	PRAS	2013	0,54060	11,49993	5,54599	0,93271

100	INDS	2013	0,88110	12,23107	3,54872	1,40889
101	ASII	2013	0,50110	14,28753	6,55512	0,42084
102	ALDO	2013	0,58410	11,60135	4,17446	2,35547
103	DPNS	2013	0,66470	11,11837	7,38428	12,08003
104	ETWA	2013	0,48150	12,08137	1,09881	4,87644
105	INDF	2013	0,50070	13,75870	3,64820	0,34301
106	SKLT	2013	0,96090	11,75362	6,44173	2,90010
107	GGRM	2013	0,75550	13,74380	3,50631	4,49751
108	PYFA	2013	0,53850	11,28456	3,04546	10,27342
109	TCID	2013	0,73774	12,30705	1,00671	6,60138
110	KICI	2013	0,83060	10,99577	1,11680	14,77570
111	ARGO	2013	0,45670	12,12293	5,73410	14,86009
112	PTSN	2013	0,20000	9,40912	1,12895	6,44739
113	KBLM	2013	0,85320	12,01401	1,00979	2,02670
114	IKBI	2013	0,93060	12,24371	4,50170	1,31642
115	ALTO	2013	0,80730	11,68771	1,38181	4,76648
116	ALMI	2013	0,83830	12,45808	6,20214	5,43857
117	BUDI	2013	0,52680	12,40976	1,11114	0,67731
118	BTON	2014	0,81540	9,98231	1,11277	20,25365
119	CTBN	2014	0,82450	12,41381	7,34394	15,94021
120	INAI	2014	0,67250	11,97010	8,35866	3,31180
121	LION	2014	0,57700	11,57706	2,65720	2,89068
122	LMSH	2014	0,32220	11,39632	5,42549	3,83825
123	TBMS	2014	0,86230	12,88004	5,52267	12,94602
124	SRSN	2014	0,77990	11,67471	1,00998	0,50349
125	KDSI	2014	0,75680	12,21118	1,09921	3,23980

126	LMPI	2014	0,83270	11,71058	1,11775	1,46460
127	MBTO	2014	0,67750	11,82698	8,99949	4,26798
128	STTP	2014	0,56760	12,33655	7,44405	3,41086
129	ULTJ	2014	0,46620	12,59293	1,10832	15,90247
130	TPIA	2014	0,90640	13,48258	7,79239	2,68361
131	TRST	2014	0,59710	12,39931	1,11037	0,21751
132	SULI	2014	0,58280	11,72535	1,13058	15,81295
133	TIRT	2014	0,79450	11,91093	1,16977	6,84014
134	AUTO	2014	0,80000	13,08833	5,58586	3,16168
135	BRAM	2014	0,65820	11,40383	3,86875	9,06429
136	GJTL	2014	0,59810	13,11630	7,79061	2,46538
137	NIPS	2014	0,62900	12,00684	1,96959	0,81265
138	PRAS	2014	0,54060	11,64901	2,80968	0,38844
139	INDS	2014	0,88110	12,27114	6,64033	1,01062
140	ASII	2014	0,50110	14,30471	1,09954	0,39037
141	ALDO	2014	0,58410	11,69362	1,10497	2,85962
142	BRNA	2014	0,51420	12,09997	2,38430	13,19737
143	DPNS	2014	0,59640	11,12312	1,10621	13,75146
144	INDF	2014	0,50070	13,80342	1,11300	0,30802
145	SKLT	2014	0,96090	11,83341	9,50298	3,76367
146	GGRM	2014	0,75550	13,78665	5,58967	3,51480
147	PYFA	2014	0,53850	11,34694	1,11831	2,69009
148	TCID	2014	0,73774	12,36327	4,08397	17,27701
149	KICI	2014	0,83060	11,01272	1,11000	18,22589
150	KBLM	2014	0,85320	11,96357	1,11566	2,91237
151	IKBI	2014	0,93060	12,23117	4,42617	6,71179

152	ALMI	2014	0,83830	12,52324	1,11636	5,00827
153	MLIA	2014	0,69680	12,75049	1,05053	2,38325
154	MASA	2014	0,43600	9,55069	1,11357	18,02159
155	BTON	2015	0,81540	10,83046	1,63134	5,86595
156	CTBN	2015	0,88690	12,15250	7,82966	6,27624
157	INAI	2015	0,67250	12,14135	3,07485	3,39553
158	LION	2015	0,57700	11,59023	6,83964	4,64409
159	LMSH	2015	0,32220	11,24204	3,56655	7,54793
160	PICO	2015	0,94010	11,84467	1,12067	0,77631
161	TBMS	2015	0,86230	12,85290	1,17810	2,76508
162	SRSN	2015	0,77990	11,72556	1,10569	0,20289
163	KDSI	2015	0,75680	12,23400	10,65899	1,69142
164	LMPI	2015	0,83270	11,65580	1,11223	0,49892
165	STTP	2015	0,56760	12,40556	1,09522	5,32940
166	ULTJ	2015	0,46620	12,64285	8,89712	2,61522
167	TPIA	2015	0,90640	13,37249	7,66266	0,22137
168	APLI	2015	0,58800	11,41609	5,18420	5,15614
169	TRST	2015	0,59710	12,39047	1,10335	0,21748
170	SULI	2015	0,56690	11,94783	6,46634	0,23294
171	BRAM	2015	0,65820	11,70250	1,11710	12,62358
172	NIPS	2015	0,62900	11,99470	2,72136	2,44698
173	PRAS	2015	0,54060	11,67177	5,71223	0,86632
174	INDS	2015	0,88110	12,21998	6,13872	2,55128
175	ASII	2015	0,50110	14,26528	1,10980	0,17956
176	ALDO	2015	0,58410	11,73108	1,10398	13,15809
177	DPNS	2015	0,59860	11,07363	1,11610	1,82867

178	ETWA	2015	0,48150	11,32196	6,97419	0,89056
179	INDF	2015	0,50070	13,80660	1,10095	0,34197
180	SKLT	2015	0,96090	11,87222	8,07678	7,09002
181	GGRM	2015	0,75550	13,84736	1,10379	4,45697
182	PYFA	2015	0,53850	11,33815	1,12176	3,77309
183	TCID	2015	0,73774	12,36453	1,11236	7,00461
184	PTSN	2015	0,20000	9,05375	1,10542	0,21463
185	KBLM	2015	0,85320	11,98575	5,16287	4,80093
186	IKBI	2015	0,93060	12,27413	1,10818	5,54844

Lampiran 3

Tabulasi Data Setelah Transformasi Data Ln

NO	KODE PERUSAHAAN	TAHUN	LN_ROA	LN_DER	LN_CR	LN_MOWN
1	BTON	2011	-1,82460	-1,24259	-1,15914	-2,34549
2	CTBN	2011	-1,59079	-0,36410	-1,52071	-8,11173
3	JPRS	2011	-,14999	-1,21705	-1,08353	-1,86240
4	KRAS	2011	-3,04600	-2,22803	-1,94107	-8,51719
5	LION	2011	-1,94065	-3,85816	1,96049	-6,07485
6	LMSH	2011	-2,19664	-4,94318	-1,44607	-1,36219
7	PICO	2011	-3,79513	-1,61451	-2,15399	-4,82831
8	TBMS	2011	-4,24345	2,03959	2,46324	-5,29832
9	KDSI	2011	-3,21353	0,09957	-1,99645	-0,37251
10	MBTO	2011	-2,54142	-1,04313	-0,89623	-6,90776
11	STTP	2011	-3,08668	-0,09714	-2,26840	-0,85802
12	ULTJ	2011	-3,06839	-0,59087	-1,88329	-1,61094
13	TPIA	2011	-5,30051	0,01194	-1,73732	-0,25489
14	AKPI	2011	-3,36142	0,05701	-1,96845	-5,24005
15	YPAS	2011	-2,59878	-0,67530	2,31985	-5,64929
16	TIRT	2011	-5,11451	-0,91016	-1,93446	-7,01312
17	AUTO	2011	-1,84404	-8,13035	-1,99891	-7,26443
18	BRAM	2011	-3,15141	-0,96379	-1,27697	-1,26976
19	GJTL	2011	-2,82738	0,47479	-1,74338	-7,13090
20	NIPS	2011	-3,22092	-1,77731	-2,22234	-1,41634
21	PRAS	2011	-5,87480	-1,40763	-2,17345	-0,52594

22	INDS	2011	-2,24759	-0,21985	-1,42544	-5,49677
23	ASII	2011	-1,98565	-8,13035	-4,50025	-0,25489
24	ALDO	2011	-2,87923	-4,59354	-1,64171	-1,94351
25	BRNA	2011	-2,68809	0,42543	2,31985	-1,45500
26	ETWA	2011	-2,14094	-0,42922	-2,29593	-0,25489
27	HDTX	2011	-4,07140	-0,23169	-0,01455	-1,43548
28	INDF	2011	-2,39375	-0,36354	-1,65573	-7,13090
29	PSDN	2011	-2,87136	-2,26087	2,31985	-1,58168
30	SKLT	2011	-3,57920	-0,29681	-1,77348	-6,72543
31	GGRM	2011	-2,06481	-0,52400	-1,49397	-4,76769
32	PYFA	2011	-3,12770	-0,83819	-1,37046	-1,46620
33	TCID	2011	-2,08882	-2,22338	2,46324	-0,65701
34	KICI	2011	-5,50146	-1,02276	-0,32024	-0,77653
35	KBLM	2011	-3,52148	0,48928	-0,07038	-1,87471
36	IKBI	2011	-2,98915	-1,46710	-0,64873	-6,90776
37	ALTO	2011	-4,18591	-2,40974	-1,67693	-1,48722
38	ALMI	2011	-4,01344	0,90333	-2,10909	-4,13517
39	BTON	2012	-1,76813	2,03959	2,46324	-9,21034
40	CTBN	2012	-2,05703	-2,42776	-1,72081	-8,11173
41	GDST	2012	-3,21818	-0,75940	-1,46364	-9,21034
42	JPRS	2012	-3,72515	-1,91705	-0,39983	-1,86240
43	LION	2012	-1,62485	-4,09926	-0,06779	-6,03229
44	LMSH	2012	-1,13586	-5,75057	-0,89958	-1,36219
45	PICO	2012	-3,66972	0,68619	-2,08633	-4,82831
46	TBMS	2012	-4,20197	-0,10097	-4,50025	-6,21461
47	SRSN	2012	-3,16610	-0,70584	-1,29023	-2,11362

48	KDSI	2012	-2,74012	-0,21623	-1,83819	-0,62923
49	LMPI	2012	-5,85294	-2,31183	0,21468	-8,51719
50	MBTO	2012	-2,59441	-0,90995	-0,99150	-6,90776
51	STTP	2012	-2,81828	0,14501	-0,00255	-0,85802
52	ULTJ	2012	-1,92416	-0,81207	-0,90525	-1,61094
53	TRST	2012	-3,57253	-8,13035	0,26492	-0,96496
54	YPAS	2012	-3,05463	0,11608	0,29525	-5,64929
55	KBRI	2012	-7,31474	-3,18645	0,83284	-0,41098
56	AUTO	2012	-2,05655	-0,47928	0,15267	-7,26443
57	BRAM	2012	-2,32222	-1,03408	0,75498	-1,28121
58	GJTL	2012	-2,43068	0,30032	0,54225	-7,13090
59	NIPS	2012	-3,19407	-1,93394	0,09839	-1,40854
60	PRAS	2012	-3,61340	0,05808	0,10720	-0,52594
61	INDS	2012	-2,51910	-0,76629	0,84755	-5,49677
62	ASII	2012	-2,08130	0,02904	0,33581	-7,82405
63	ALDO	2012	-2,71470	-0,04019	0,20179	-1,94351
64	BRNA	2012	-2,64876	-1,86280	-0,02673	-1,84011
65	DPNS	2012	-2,19268	-1,68269	2,15087	-0,56037
66	ETWA	2012	-3,47802	0,17833	-0,25925	-0,25489
67	INDF	2012	-2,51869	-0,30444	0,69475	-8,51719
68	PSDN	2012	-3,28242	-0,40553	0,47417	-1,58168
69	SKLT	2012	-3,44568	-0,07386	0,34697	-6,72543
70	GGRM	2012	-2,32259	-0,57952	0,77483	-4,76769
71	PYFA	2012	-3,24229	-0,59979	0,88103	-1,46620
72	TCID	2012	-2,12699	2,03959	2,46324	-9,21034
73	KICI	2012	-3,73828	-0,85171	1,56860	-6,07485

74	PTSN	2012	-4,54373	-8,13035	0,31525	-0,25489
75	KBLM	2012	-3,41225	0,54853	-0,02524	-1,87471
76	IKBI	2012	-3,49060	-1,47525	1,65186	-6,90776
77	ALTO	2012	-2,99966	-0,33090	0,76222	-1,48722
78	ALMI	2012	-4,90444	0,78872	0,25623	-4,13517
79	BTON	2013	-1,91767	-1,31366	1,28947	-2,34549
80	CTBN	2013	-1,96918	-0,20244	0,58052	-8,11173
81	GDST	2013	-2,56242	-1,05780	1,09488	-9,21034
82	JPRS	2013	-3,21995	-3,25266	0,90601	-1,86240
83	LION	2013	-2,04103	2,03959	2,46324	-9,21034
84	LMSH	2013	-2,28766	-5,86853	1,43427	-1,36336
85	NIKL	2013	-6,10380	0,64070	0,17094	-3,10109
86	SRSN	2013	-3,26988	-1,08332	1,18823	-1,76492
87	KDSI	2013	-3,16192	0,34740	0,36780	-0,66165
88	MBTO	2013	-3,63364	-1,03418	1,38414	-6,90776
89	STTP	2013	-2,55303	0,11141	0,13310	-1,16155
90	ULTJ	2013	-2,15730	-0,92825	0,90424	-1,61094
91	TPIA	2013	-5,15290	0,20712	0,27311	-0,48776
92	TRST	2013	-4,59430	-0,09725	0,13360	-1,66073
93	YPAS	2013	-4,59175	0,95316	0,16241	-5,64929
94	KBRI	2013	-6,45242	-1,98211	0,32916	-1,87666
95	AUTO	2013	-2,47870	-1,13939	0,63650	-7,41858
96	BRAM	2013	-3,76418	-0,75997	0,45194	-9,21034
97	GJTL	2013	-4,84868	0,51971	0,83673	-7,13090
98	NIPS	2013	-3,16003	2,03959	2,46324	-9,21034
99	PRAS	2013	-4,09917	-0,04341	0,03032	-0,70118

100	INDS	2013	-2,70007	-3,67655	1,34961	-5,49677
101	ASII	2013	-2,26150	0,01512	0,21669	-7,82405
102	ALDO	2013	-2,59123	-2,15829	0,26215	-1,94351
103	DPNS	2013	-1,34473	-1,91426	2,31985	-0,56037
104	ETWA	2013	-5,09544	0,64102	0,04997	-0,25489
105	INDF	2013	-3,12924	0,03449	0,51121	-0,25489
106	SKLT	2013	-3,27327	0,15055	0,21013	-6,72543
107	GGRM	2013	-2,44936	-0,32031	0,54353	-4,76769
108	PYFA	2013	-3,34159	-0,14511	0,42970	-1,46620
109	TCID	2013	-2,21416	-3,73307	1,27346	-0,65239
110	KICI	2013	-2,58387	-1,11248	1,75338	-6,07485
111	ARGO	2013	-3,35640	1,82021	-2,69648	-1,39837
112	PTSN	2013	-4,00976	-5,24542	0,52693	-0,35667
113	KBLM	2013	-4,44519	0,35511	-0,04446	-2,41575
114	IKBI	2013	-2,75228	-3,49605	1,36754	-6,90776
115	ALTO	2013	-4,82510	00,57126	0,60760	-1,49165
116	ALMI	2013	-4,65746	1,15898	0,05741	-4,13517
117	BUDI	2013	-4,01752	0,52600	0,07349	-8,51719
118	BTON	2014	-3,12783	2,03959	1,62046	-9,21034
119	CTBN	2014	-2,32236	-0,25297	0,58817	-8,11173
120	INAI	2014	-3,70566	1,63947	0,07916	-2,23306
121	LION	2014	-2,50525	-3,34771	1,30689	-6,03229
122	LMSH	2014	-2,93914	-3,87919	1,71702	-1,36219
123	TBMS	2014	-3,60006	-0,22454	-0,23079	-5,11600
124	SRSN	2014	-3,46735	-0,89392	1,05466	-2,15503
125	KDSI	2014	-3,04546	0,45826	0,31330	-0,66165

126	LMPI	2014	-6,13793	0,04348	0,21535	-8,51719
127	MBTO	2014	-5,35541	-1,00776	1,37478	-6,90776
128	STTP	2014	-2,62254	-2,22607	0,39487	-1,14885
129	ULTJ	2014	-2,33162	-1,24535	1,20736	-1,61094
130	TPIA	2014	-4,65796	0,19297	0,33251	-0,48776
131	TRST	2014	-4,68587	-0,16084	0,21332	-0,25489
132	SULI	2014	-5,09488	1,24054	-0,26236	-1,81094
133	TIRT	2014	-3,42890	2,03959	0,09934	-7,01312
134	AUTO	2014	-2,71047	-0,87056	0,28658	-8,51719
135	BRAM	2014	-2,96561	-2,62320	0,34757	-1,24202
136	GJTL	2014	-4,08509	0,51956	0,70127	-7,13090
137	NIPS	2014	-3,18105	0,09132	0,25763	-0,50916
138	PRAS	2014	-4,73155	-0,13201	0,00332	-0,70118
139	INDS	2014	-2,88375	-3,69487	1,06892	-5,42615
140	ASII	2014	-2,36607	-0,03914	0,27959	-8,11173
141	ALDO	2014	-2,82979	-2,08895	0,28446	-1,94351
142	BRNA	2014	-3,15297	0,97128	1,62046	-2,14729
143	DPNS	2014	-2,91874	-1,97391	0,20115	-0,56037
144	INDF	2014	-2,81535	0,08108	0,59191	-8,51719
145	SKLT	2014	-3,00166	0,15010	0,16873	-6,72543
146	GGRM	2014	-2,37871	-0,28486	0,48253	-4,76769
147	PYFA	2014	-4,17432	-0,23708	0,48661	-1,46620
148	TCID	2014	-2,36383	-0,81219	1,62046	-0,65239
149	KICI	2014	-3,02378	-1,47138	2,06737	-6,07485
150	KBLM	2014	-3,44698	0,20801	0,04017	-2,41575
151	IKBI	2014	-4,19476	-1,61817	1,71029	-6,90776

152	ALMI	2014	-7,40749	1,38912	0,02435	-4,13517
153	MLIA	2014	-4,01639	1,63771	0,10774	-7,41858
154	MASA	2014	-7,26587	-2,70640	1,62046	-0,25489
155	BTON	2015	-3,36580	-1,47794	1,47192	-2,34549
156	CTBN	2015	-3,34412	-0,32485	0,50083	-8,11173
157	INAI	2015	-3,83917	1,51444	0,00350	-2,23306
158	LION	2015	-2,63137	-0,90052	1,33561	-6,03229
159	LMSH	2015	-4,23124	-3,96437	2,09050	-1,36219
160	PICO	2015	-3,70012	0,37272	0,46240	-4,82831
161	TBMS	2015	-4,09652	-0,68859	-0,11954	-5,11600
162	SRSN	2015	-3,61161	-0,37389	0,77338	-2,15503
163	KDSI	2015	-4,63102	0,74500	0,14549	-0,64436
164	LMPI	2015	-5,29767	-0,02353	0,23076	-8,51719
165	STTP	2015	-2,33569	-0,10225	0,45671	-1,14256
166	ULTJ	2015	-1,91211	-1,32647	1,32055	-1,61094
167	TPIA	2015	-4,26172	0,09532	0,09797	-0,48776
168	APLI	2015	-5,11462	-0,93411	0,16421	-1,36219
169	TRST	2015	-4,88755	-0,33459	0,26886	-2,12863
170	SULI	2015	-5,61522	1,59618	-2,41733	-1,76785
171	BRAM	2015	-3,14459	-0,51869	0,59137	-9,21034
172	NIPS	2015	-3,92121	0,43269	0,04624	-0,50916
173	PRAS	2015	-5,47205	0,11845	0,00502	-0,70118
174	INDS	2015	-7,18589	-1,10613	0,80257	-5,42615
175	ASII	2015	-2,75493	-0,06220	0,32158	-8,11173
176	ALDO	2015	-2,72132	0,13217	0,29596	-1,94351
177	DPNS	2015	-3,32649	-1,98387	0,28893	-0,56037

178	ETWA	2015	-3,29196	0,18637	0,89706	-0,25489
179	INDF	2015	-3,20906	0,12186	0,53376	-8,51719
180	SKLT	2015	-2,93347	0,39222	0,17602	-6,03229
181	GGRM	2015	-2,28661	-0,39921	0,57118	-4,76769
182	PYFA	2015	-3,94764	-0,54437	0,68873	-1,46620
183	TCID	2015	-1,34131	-1,54112	1,60766	-6,60027
184	PTSN	2015	-6,37121	-8,13035	0,97000	-0,25489
185	KBLM	2015	-3,93735	0,18832	0,05572	-2,41575
186	IKBI	2015	-3,71459	-1,47643	1,59279	-6,90776

Lanjutan Lampiran 3

Tabulasi Data Setelah Transformasi Data Ln

NO	KODE PERUSAHAAN	TAHUN	LN_INST	LN_SIZE	ART_GROWTH	PBV
1	BTON	2011	-0,20408	2,41471	1,45353	1,87877
2	CTBN	2011	-0,21171	2,42165	0,84860	1,76558
3	JPRS	2011	-0,37951	2,46870	0,83505	0,94942
4	KRAS	2011	-0,22314	2,58424	1,22370	-1,92404
5	LION	2011	-0,54991	2,43614	0,83023	1,14056
6	LMSH	2011	-1,13258	2,42631	0,84160	1,94486
7	PICO	2011	-0,06177	2,46753	0,84527	2,10615
8	TBMS	2011	-0,02041	2,65846	1,47725	3,52854
9	KDSI	2011	-0,71070	2,49089	0,83734	1,94935
10	MBTO	2011	-0,40317	2,46910	1,41779	20,10324
11	STTP	2011	-0,56634	2,48589	1,17061	2,44629
12	ULTJ	2011	-0,76314	2,51144	1,40971	1,84288
13	TPIA	2011	-0,51400	2,38236	-0,09989	-3,72946
14	AKPI	2011	-0,26958	2,49961	0,83455	2,70675
15	YPAS	2011	-0,11128	2,44857	1,46908	2,94383
16	TIRT	2011	-0,23269	2,46471	0,83979	1,11656
17	AUTO	2011	-0,04447	2,20318	-0,09989	-2,53325
18	BRAM	2011	-0,41825	2,50787	0,83473	1,70590
19	GJTL	2011	-0,51400	2,57058	0,83290	1,70368
20	NIPS	2011	-0,99128	2,46495	1,45363	1,49633
21	PRAS	2011	-0,78176	2,44401	0,84042	0,80312

22	INDS	2011	-0,12670	2,49252	1,27086	0,21696
23	ASII	2011	-1,60944	2,20318	-0,09989	-3,72946
24	ALDO	2011	-0,53768	2,43263	1,32527	1,95204
25	BRNA	2011	-0,66514	2,47081	1,47725	3,17606
26	ETWA	2011	-0,73085	2,48126	1,29563	2,29072
27	HDTX	2011	-0,10636	2,48551	0,84226	0,28123
28	INDF	2011	-0,69175	2,61421	0,83441	-1,60723
29	PSDN	2011	-0,32723	2,49284	0,83966	3,18149
30	SKLT	2011	-0,03988	2,44557	0,83585	1,86788
31	GGRM	2011	-0,28038	2,61169	0,83247	2,66480
32	PYFA	2011	-0,61897	2,41406	0,83540	2,49654
33	TCID	2011	-0,30416	2,50297	0,83527	2,63803
34	KICI	2011	-0,28742	2,63491	0,79049	1,63740
35	KBLM	2011	-0,22678	2,47963	1,41090	-0,65658
36	IKBI	2011	-0,07193	2,49731	0,84211	-0,75598
37	ALTO	2011	-0,24347	2,40806	0,83302	1,71825
38	ALMI	2011	-0,17638	2,53032	0,84723	2,04003
39	BTON	2012	-0,02041	2,65846	1,47725	3,61720
40	CTBN	2012	-0,21171	2,50879	0,79026	0,64873
41	GDST	2012	-0,02061	2,50282	0,83352	-1,18712
42	JPRS	2012	-0,37951	2,45649	0,83741	0,75478
43	LION	2012	-0,54991	2,44440	0,83699	2,42726
44	LMSH	2012	-1,13258	2,42908	1,45899	1,47257
45	PICO	2012	-0,06177	2,46583	-0,09989	1,66543
46	TBMS	2012	-0,14815	2,55147	0,84445	2,66514
47	SRSN	2012	-0,24859	2,44967	0,84187	-0,28473

48	KDSI	2012	-0,27866	2,49439	0,83921	0,45728
49	LMPI	2012	-0,18308	2,46614	0,83509	-0,46510
50	MBTO	2012	-0,38935	2,47283	1,39724	-0,06651
51	STTP	2012	-0,56634	2,49391	0,83319	0,66171
52	ULTJ	2012	-0,76314	2,52161	0,83937	-0,16388
53	TRST	2012	-0,51987	2,20318	-0,09989	-2,96803
54	YPAS	2012	-0,11128	2,45245	1,24497	1,68866
55	KBRI	2012	-0,94212	2,20318	-0,09989	-2,38526
56	AUTO	2012	-0,04447	2,55861	1,34963	- 0,020823
57	BRAM	2012	-0,41825	2,49345	1,35395	0,82468
58	GJTL	2012	-0,51400	2,57258	1,41634	-0,33217
59	NIPS	2012	-0,99128	2,47206	1,40190	1,68193
60	PRAS	2012	-0,79319	2,44162	1,20677	0,30766
61	INDS	2012	-0,12670	2,49892	1,05560	2,18544
62	ASII	2012	-0,69095	2,65846	1,39483	0,86702
63	ALDO	2012	-0,53768	2,43769	0,83754	2,45433
64	BRNA	2012	-0,66514	2,47845	1,36513	0,58672
65	DPNS	2012	-0,40557	2,41291	1,32297	2,73510
66	ETWA	2012	-0,73085	2,46635	1,39009	1,17210
67	INDF	2012	-0,69175	2,61736	1,44951	-0,81453
68	PSDN	2012	-0,32723	2,49450	1,08205	1,63837
69	SKLT	2012	-0,03988	2,45134	1,45060	0,73488
70	GGRM	2012	-0,28038	2,61670	1,32912	1,78204
71	PYFA	2012	-0,61897	2,42013	1,40699	1,73464
72	TCID	2012	-0,02041	2,65846	1,47725	3,33795

73	KICI	2012	-0,19177	2,39578	0,83540	2,43283
74	PTSN	2012	-1,51095	2,20318	-0,09989	-3,72946
75	KBLM	2012	-0,22665	2,48563	0,79027	1,05655
76	IKBI	2012	-0,07193	2,49866	0,83567	2,31734
77	ALTO	2012	-0,24347	2,43086	0,83612	2,04647
78	ALMI	2012	-0,17638	2,52637	1,39675	1,57199
79	BTON	2013	-0,20408	2,40290	0,83552	2,51183
80	CTBN	2013	-0,21171	2,52364	0,83459	2,02923
81	GDST	2013	-0,02041	2,49727	0,84008	-0,16863
82	JPRS	2013	-0,37951	2,42397	0,83546	1,86728
83	LION	2013	-0,54991	2,65846	1,47725	3,22185
84	LMSH	2013	-1,13258	2,43437	0,83904	1,83924
85	NIKL	2013	-0,22189	2,42407	0,84141	2,78731
86	SRSN	2013	-0,31540	2,45046	1,33125	-0,26585
87	KDSI	2013	-0,27866	2,49666	1,15534	1,48397
88	MBTO	2013	-0,38935	2,46870	1,21500	1,11222
89	STTP	2013	-0,56634	2,50382	0,83059	2,30743
90	ULTJ	2013	-0,76314	2,52885	0,83702	1,20885
91	TPIA	2013	-0,09827	2,59728	0,83279	-0,00724
92	TRST	2013	-0,50484	2,51026	1,23691	-0,35210
93	YPAS	2013	-0,11128	2,45472	0,83242	2,61513
94	KBRI	2013	-1,42712	2,20318	0,83749	-1,38094
95	AUTO	2013	-0,22314	2,56721	1,32394	-0,25598
96	BRAM	2013	-0,41825	2,47514	0,83652	2,26663
97	GJTL	2013	-0,51400	2,57198	0,83261	1,02903
98	NIPS	2013	-0,99128	2,65846	1,47725	3,25168

99	PRAS	2013	-0,61508	2,44234	1,39240	-0,06966
100	INDS	2013	-0,12658	2,50398	1,29613	0,34280
101	ASII	2013	-0,69095	2,65939	1,41941	-0,86551
102	ALDO	2013	-0,53768	2,45112	1,33568	0,85674
103	DPNS	2013	-0,40842	2,40860	1,43619	2,49155
104	ETWA	2013	-0,73085	2,49166	0,83244	1,58441
105	INDF	2013	-0,69175	2,20318	0,83652	-3,72946
106	SKLT	2013	-0,03988	2,46416	1,41679	1,06475
107	GGRM	2013	-0,28038	2,62059	1,29297	1,50352
108	PYFA	2013	-0,61897	2,42344	1,25353	2,32956
109	TCID	2013	-0,30416	2,51017	0,78874	1,88728
110	KICI	2013	-0,18561	2,39751	0,84052	2,69298
111	ARGO	2013	-0,78373	2,49510	1,39814	2,69868
112	PTSN	2013	-1,60944	2,24168	0,84589	1,86368
113	KBLM	2013	-0,15876	2,48607	0,79027	0,70641
114	IKBI	2013	-0,07193	2,50501	1,35221	0,27491
115	ALTO	2013	-0,21406	2,45854	0,94435	1,56161
116	ALMI	2013	-0,17638	2,52237	1,41094	1,69352
117	BUDI	2013	-0,64093	2,51848	0,83799	-0,38963
118	BTON	2014	-0,20408	2,30081	1,47725	3,00834
119	CTBN	2014	-0,19298	2,51881	1,43546	2,76884
120	INAI	2014	-0,39675	2,48241	1,45173	1,19749
121	LION	2014	-0,54991	2,44903	1,21085	1,06149
122	LMSH	2014	-1,13258	2,43329	1,38853	1,34502
123	TBMS	2014	-0,14815	2,55568	1,39167	2,56079
124	SRSN	2014	-0,24859	2,45742	0,79036	-0,68620

125	KDSI	2014	-0,27866	2,50235	0,83262	1,17551
126	LMPI	2014	-0,18308	2,46049	0,84094	0,38159
127	MBTO	2014	-0,38935	2,47038	1,46013	1,45114
128	STTP	2014	-0,56634	2,51257	1,43726	1,22696
129	ULTJ	2014	-0,76314	2,53314	0,83673	2,76647
130	TPIA	2014	-0,09827	2,60140	1,44316	0,98716
131	TRST	2014	-0,51567	2,20318	0,79036	-3,72946
132	SULI	2014	-0,53991	2,46175	0,84661	2,76083
133	TIRT	2014	-0,23004	2,47746	0,86348	1,92281
134	AUTO	2014	-0,22314	2,57172	1,39365	1,15110
135	BRAM	2014	-0,41825	2,43395	1,31785	2,20434
136	GJTL	2014	-0,51400	2,57386	1,44313	0,90235
137	NIPS	2014	-0,46362	2,48548	1,10099	-0,20746
138	PRAS	2014	-0,61508	2,45522	1,22886	-0,94562
139	INDS	2014	-0,12658	2,50725	1,42132	0,01056
140	ASII	2014	-0,69095	2,66059	0,83277	-0,94067
141	ALDO	2014	-0,53768	2,45904	0,83522	1,05069
142	BRNA	2014	-0,66514	2,49320	1,17367	2,58002
143	DPNS	2014	-0,51684	2,40903	0,83578	2,62115
144	INDF	2014	-0,69175	2,20318	0,83883	-1,17761
145	SKLT	2014	-0,03988	2,47093	1,46595	1,32539
146	GGRM	2014	-0,28038	2,62370	1,39377	1,25698
147	PYFA	2014	-0,61897	2,42895	0,84119	0,98957
148	TCID	2014	-0,30416	2,51473	1,33066	2,84938
149	KICI	2014	-0,18561	2,39905	1,47725	2,90284
150	KBLM	2014	-0,15876	2,48187	0,84001	1,06897

151	IKBI	2014	-0,07193	2,50399	1,34860	1,90387
152	ALMI	2014	-0,17638	2,52759	0,84032	1,61109
153	MLIA	2014	-0,36126	2,54557	0,81004	0,86846
154	MASA	2014	-0,83011	2,20318	1,45887	-3,72946
155	BTON	2015	-0,20408	2,38236	1,02088	1,76916
156	CTBN	2015	-0,12002	2,49754	1,44376	1,83677
157	INAI	2015	-0,39675	2,49662	1,25637	1,22246
158	LION	2015	-0,54991	2,45016	1,42562	1,53559
159	LMSH	2015	-1,13258	2,41966	1,29743	2,02127
160	PICO	2015	-0,06177	2,47188	0,84224	-0,25320
161	TBMS	2015	-0,14815	2,55357	0,86699	1,01707
162	SRSN	2015	-0,24859	2,20318	0,83555	-1,59507
163	KDSI	2015	-0,27866	2,50422	1,47725	0,52557
164	LMPI	2015	-0,18308	2,45580	0,83848	-0,69530
165	STTP	2015	-0,56634	2,51815	0,83081	1,67324
166	ULTJ	2015	-0,76314	2,53709	1,45887	0,96135
167	TPIA	2015	-0,09827	2,59320	1,44103	-1,50793
168	APLI	2015	-0,53103	2,43502	1,38024	1,64019
169	TRST	2015	-0,51567	2,51693	0,83449	-1,52563
170	SULI	2015	-0,56757	2,48055	1,41736	-1,45697
171	BRAM	2015	-0,41825	2,45980	1,47725	2,53557
172	NIPS	2015	-0,46362	2,48446	1,21865	0,89486
173	PRAS	2015	-0,61508	2,45717	1,39749	-0,14350
174	INDS	2015	-0,12658	2,50307	1,40931	0,93659
175	ASII	2015	-0,69095	2,65783	0,83739	-1,71724
176	ALDO	2015	-0,53768	2,46224	0,83478	2,57704

177	DPNS	2015	-0,51316	2,40457	0,84021	0,60359
178	ETWA	2015	-0,73085	2,42674	1,42838	-0,11591
179	INDF	2015	-0,69175	2,62515	0,83341	-1,07302
180	SKLT	2015	-0,03988	2,47420	1,44761	1,95869
181	GGRM	2015	-0,28038	2,62809	0,83469	1,49447
182	PYFA	2015	-0,61897	2,42817	0,84272	1,32789
183	TCID	2015	-0,30416	2,51483	0,83854	1,94657
184	PTSN	2015	-1,60944	2,20318	0,83543	-3,72946
185	KBLM	2015	-0,15876	2,48372	1,37947	1,56881
186	IKBI	2015	-0,07193	2,50749	0,83667	1,71352

Lampiran 4

Statistik Deskriptif

Descriptive Statistics

	N	Minimum	Maximum	Mean	Std. Deviation
Profitabilitas	186	0,00061	0,86071	0,0601853	0,07867709
Struktur Modal	186	0,00029	7,68749	0,9030379	1,11235138
Likuiditas	186	0,01111	11,74282	1,7878078	1,92255919
Kepemilikan Manajerial	186	0,00010	0,77500	0,1809402	0,21979946
Kepemilikan Institusional	186	0,20000	0,97980	0,6806463	0,18234406
Ukuran Perusahaan	186	9,05375	14,30471	12,0549561	0,89407155
Growth Opportunity	186	-0,10022	10,65899	3,1052635	2,58500933
Nilai Perusahaan	186	0,02401	37,23307	6,0979506	6,60108860
Valid N (listwise)	186				

Lampiran 5

Uji Normalitas Sebelum dan Setelah Transformasi Data Ln

One-Sample Kolmogorov-Smirnov Test

		Nilai Perusahaan
N		186
Normal Parameters ^{a,b}	Mean	6,0979506
	Std. Deviation	6,60108860
	Absolute	,179
Most Extreme Differences	Positive	,171
	Negative	-,179
Kolmogorov-Smirnov Z		2,438
Asymp. Sig. (2-tailed)		,000

One-Sample Kolmogorov-Smirnov Test

		Unstandardized Residual
N		186
Normal Parameters ^{a,b}	Mean	.0000000
	Std. Deviation	1.35198162
	Absolute	.077
Most Extreme Differences	Positive	.045
	Negative	-.077
Kolmogorov-Smirnov Z		1.047
Asymp. Sig. (2-tailed)		.223

Lampiran 6

Uji Multikolinearitas Setelah Transformasi Data Ln

Coefficients^a

Model	Unstandardized Coefficients		Standardized Coefficients	t	Sig.	Collinearity Statistics	
	B	Std. Error	Beta			Tolerance	VIF
(Constant)	-4,795	3,422		-1,401	0,163		
Profitabilitas	0,328	0,089	0,253	3,682	0,000	0,844	1,184
Struktur Modal	0,138	0,070	0,164	1,978	0,049	0,578	1,731
Likuiditas	0,171	0,084	0,136	2,035	0,043	0,892	1,120
KepemilikanManajerial	0,073	0,039	0,136	1,872	0,063	0,757	1,320
KepemilikanInstitusional	0,752	0,371	0,152	2,025	0,044	0,701	1,426
Ukuran Perusahaan	2,780	1,361	0,170	2,043	0,043	0,571	1,752
Growth Opportunity	0,664	0,334	0,147	1,985	0,049	0,728	1,373

a. Dependent Variable: Nilai Perusahaan

Lampiran 7

Uji Heteroskedastisitas Setelah Transformasi Data Ln

Coefficients^a

Model	Unstandardized Coefficients		Standardized Coefficients	T	Sig.
	B	Std. Error	Beta		
(Constant)	3.715	2.000		1.858	0,065
Profitabilitas	-0,052	0,052	-0,078	-0,997	0,320
Struktur Modal	0,020	0,041	0,047	0,496	0,620
Likuiditas	-0,083	0,049	-0,129	-1,690	0,093
KepemilikanManajerial	-0,041	0,023	-0,152	-1,825	0,070
KepemilikanInstitusional	-0,404	0,217	-0,161	-1,862	0,064
Ukuran Perusahaan	-1,237	0,795	-0,149	-1,556	0,122
Growth Opportunity	0,012	0,195	0,005	0,061	0,951

a. Dependent Variable: ABS_RES

Uji Autokorelasi Setelah Transformasi Data Ln

Model Summary^b

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Durbin-Watson
1	0,541 ^a	0,293	0,265	1,37831	1,859

a. Predictors: (Constant), Growth Opportunity, KepemilikanInstitusional, Profitabilitas, Likuiditas, KepemilikanManajerial, Struktur Modal, Ukuran Perusahaan

b. Dependent Variable: Nilai Perusahaan

Tidak ada autokorelasi bila : $DU < Dw < (4 - DU)$

$Du = 1,8386$

$DW = 1,859$

$4 - DU = 2,1614$

Maka,tidakterjadi auto karena $1,8386 < 1,859 < 2,1614$

Lampiran 8

Uji Regresi Linear Berganda Setelah Transformasi data Ln

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	0,541 ^a	0,293	0,265	1,37831

a. Predictors: (Constant), Growth Opportunity, KepemilikanInstitusional, Profitabilitas, Likuiditas, KepemilikanManajerial, Struktur Modal, Ukuran Perusahaan

Uji Secara Simultan (Uji F) Sebelum Transformasi Data Ln

ANOVA^a

Model	Sum of Squares	df	Mean Square	F	Sig.
1 Regression	822.721	7	117.532	2.890	.007 ^b
1 Residual	7238.537	178	40.666		
Total	8061.259	185			

a. Dependent Variable: Nilai perusahaan

Coefficients^a

Model	Unstandardized Coefficients		Standardized Coefficients	t	Sig.
	B	Std. Error	Beta		

b. Predictors: (Constant), Growth Opportunity, KepemilikanInstitusional, Profitabilitas, Likuiditas, KepemilikanManajerial, Struktur Modal, Ukuran Perusahaan

Uji Secara Simultan (Uji F) Setelah Transformasi Data Ln

ANOVA^a

Model	Sum of Squares	df	Mean Square	F	Sig.
1 Regression	140.253	7	20.036	10,547	0,000 ^b
Residual	338.153	178	1.900		
Total	478.406	185			

a. Dependent Variable: Nilai Perusahaan

b. Predictors: (Constant), Growth Opportunity, KepemilikanInstitusional, Profitabilitas, Likuiditas, KepemilikanManajerial, Struktur Modal, Ukuran Perusahaan

Lampiran 9

Hasi uji secara parsial (Uji T) sebelum dan Setelah Transformasi data Ln

(Constant)	25,311	7,141		3,545	0,001
Profitabilitas	8,925	6,213	0,106	1,436	0,153
Struktur Modal	0,533	0,453	0,090	1,178	0,240
Likuiditas	0,557	0,257	0,162	2,165	0,032
1 Kepemilikan Manajerial	-1,010	2,443	-0,034	-0,413	0,680
Kepemilikan Institusional	2,304	2,874	0,064	0,802	0,424
Ukuran Perusahaan	-1,869	0,571	-0,253	-3,275	0,001
Pertumbuhan perusahaan	-0,025	0,183	-0,010	-0,137	0,891

a. Dependent Variable: Nilai Perusahaan

Coefficients^a

Model	Unstandardized Coefficients		Standardized Coefficients	T	Sig.
	B	Std. Error	Beta		
(Constant)	-4,795	3,422		-1.401	0,163
Profitabilitas	0,328	0,089	0,253	3.682	0,000
Struktur Modal	0,138	0,070	0,164	1.978	0,049
Likuiditas	0,171	0,084	0,136	2.035	0,043
Kepemilikan Manajerial	0,073	0,039	0,136	1.872	0,063
Kepemilikan Institusional	0,752	0,371	0,152	2.025	0,044
Ukuran Perusahaan	2,780	1,361	0,170	2.043	0,043
Pertumbuhan perusahaan	0,664	0,334	0,147	1.985	0,049

a. Dependent Variable: Nilai Perusahaan