

LAMPIRAN

Lampiran 1 Daftar Nama Sampel Perusahaan

No	Nama Perusahaan	Kode
1	PT Argha Karya P I Tbk	AKPI
2	PT Alkindo Naratama Tbk	ALDO
3	PT Alumindo Light Metal I Tbk	ALMI
4	PT Tri Banyan Tirta Tbk	ALTO
5	PT Atmindo Tbk	AMIN
6	PT Asioplast Industries Tbk	APLI
7	PT Arwana Citra Mulia Tbk	ARNA
8	PT Astra International Tbk	ASII
9	PT Saranacentral Bajatama Tbk	BAJA
10	PT Garuda Metalindo Tbk	BOLT
11	PT Berlina Tbk	BRNA
12	PT Wilmar Cahaya Indonesia Tbk	CEKA
13	PT Chitose International Tbk	CINT
14	PT Dwi Aneka Jaya Kemasindo Tbk	DAJK
15	PT EterindoWahanatama Tbk	ETWA
16	PT Fajar Surya Wisesa Tbk	FAWS
17	PT Gunawan Dianjaya Steel Tbk	GDST
18	PT Gudang Garam Tbk	GGRM
19	PT Gajah Tunggal Tbk	GJTL
20	PT Panasia Indo Resources Tbk	HDTX
21	PT Intikeramik Alamasri Industri Tbk	IKAI
22	PT Impack Pratama Industri Tbk	IMPC
23	PT Indal Aluminium Industry Tbk	INAI
24	PT Intanwijaya International Tbk	INCI
25	PT Indofood Tbk	INDF
26	PT Indospring Tbk	INDS
27	PT Kabelindo Murni Tbk	KBLM

28	PT Kedawung Setia Industrial Tbk	KDSI
29	PT Kedaung Indah Can Tbk	KICI
30	PT Kino Indonesia Tbk	KINO
31	PT Grand Kartech Tbk	KRAH
32	PT Lion Metal Works Tbk	LION
33	PT Langgeng Makmur Industri	LMPI
34	PT Lionmesh Prima Tbk	LMSH
35	PT Martina Berto Tbk	MBTO
36	PT Mulia Industrindo Tbk	MLIA
37	PT Mayora Indah Tbk	MYOR
38	PT Nipress Tbk	NIPS
39	PT Pelangi Indah Canindo Tbk	PICO
40	PT Prima Alloy Steel Universal	PRAS
41	PT Prasadha Aneka Niaga Tbk	PSDN
42	PT Pyridam Farma Tbk	PYFA
43	PT Ricky Putra Globalindo Tbk	RICY
44	PT Industri Jamu dan Farmasi Sido Muncul Tbk	SIDO
45	PT Siwani Makmur Tbk	SIMA
46	PT Sekarbumi Tbk	SKBM
47	PT Sekarlaut Tbk	SKLT
48	PT Selamat Sempurna Tbk	SMSM
49	PT Indo Acidatama Tbk	SRSN
50	PT Sunson Textile Manufaktur	SSTM
51	PT Star Petrochem Tbk	STAR
52	PT Siantar Top Tbk	STTP
53	PT Slj Global Tbk	SULI
54	PT Mandom Indonesia Tbk	TCID
55	PT Trias Sentosa Tbk	TRST
56	PT Ultrajaya Milk Industry Tbk	ULTJ
57	PT Voksel Electric Tbk	VOKS

58	PT Wismilak Inti Makmur Tbk	WIIM
59	PT Yanaprima Hastapersada Tbk	YPAS

Lampiran 2 Hasil Pengukuran Variabel

No	Kode	Tahun	FD	Y	DAR (X ₁)	CR (X ₂)	ROA (X ₃)	TATO (X ₄)	MAN (X ₅)
1	AKPI	2014	1.41	0	0.5896	1.04343	0.00486	0.75214	0.0457
2	ALDO	2014	4.6671	0	0.553205	1.32905	0.05903	1.384	0.19575
3	ALDO	2015	4.2693	0	0.532995	1.34441	0.06579	1.471	0.14322
4	ALDO	2016	4.5124	0	0.510424	1.47831	0.06149	1.624	0.14322
5	ALDO	2017	5.0966	0	0.53996	1.44045	0.05822	1.421	0.14322
6	ALMI	2014	0.84571	1	0.800452	1.02465	0.00061	1.038	0.01604
7	ALMI	2015	0.00085	1	0.741845	0.90143	-0.0245	1.523	0.01621
8	ALMI	2016	-0.5763	1	0.812499	0.85453	-0.0464	1.143	0.01621
9	ALMI	2017	0.93576	1	0.840562	0.9734	0.00355	1.467	0.01675
10	ALTO	2014	0.75361	1	0.570115	3.07566	-0.0082	0.268	0.02241
11	ALTO	2015	0.20351	1	0.570446	1.58274	-0.0206	0.256	0.02241
12	ALTO	2016	0.65163	1	0.587294	0.75353	-0.0227	0.254	0.02241
13	ALTO	2017	-0.9389	1	0.622056	1.07499	-0.0567	0.236	0.02236
14	AMIN	2015	2.6971	0	0.407889	1.83507	0.05833	0.596	0.01
15	AMIN	2016	3.933	0	0.358901	2.31299	0.09433	0.756	0.21
16	AMIN	2017	6.66066	0	0.400417	2.2081	0.12775	0.847	0.21
17	APLI	2014	45.9765	0	0.175262	2.87901	0.03525	1.077	0.2666
18	APLI	2015	1.79548	0	0.282092	1.17846	0.00601	0.845	0.2326
19	APLI	2016	23.1291	0	0.216134	1.49518	0.07985	1.017	0.24122
20	ARNA	2016	7.45831	0	0.385641	1.34883	0.05921	0.98	0.37322
21	ARNA	2017	8.96068	0	0.357166	1.62625	0.0763	1.082	0.37322
22	ASII	2014	19.7825	0	0.490215	1.32259	0.09374	0.855	0.00037
23	ASII	2015	14.2226	0	0.484454	1.37931	0.06361	0.75	0.00037
24	ASII	2016	12.7788	0	0.465712	1.23938	0.06989	0.692	0.00037
25	ASII	2017	14.3271	0	0.471229	1.22863	0.07835	0.697	0.00037
26	BAJA	2015	-0.5812	1	0.829629	0.85768	-0.0099	1.319	0.77778

27	BAJA	2016	2.23637	0	0.800023	0.96651	0.035	0.996	0.77778
28	BAJA	2017	-0.3191	1	0.818251	0.9567	-0.0243	1.287	0.77782
29	BOLT	2015	19.8846	0	0.172094	4.39102	0.10633	0.935	0.224
30	BOLT	2016	92.9032	0	1.319808	7.68067	0.11564	0.948	0.224
31	BOLT	2017	6.18097	0	0.393777	3.12702	0.07842	0.881	0.224
32	BRNA	2014	2.23071	0	0.725374	1.04668	0.04273	0.944	0.1168
33	BRNA	2015	0.96267	1	0.545298	1.14114	-0.0039	0.702	0.19667
34	BRNA	2016	1.21986	0	0.507658	1.38738	0.00606	0.653	0.17889
35	BRNA	2017	-1.8905	1	0.565861	1.09896	-0.0907	0.667	0.17637
36	CEKA	2014	2.38364	0	0.581395	1.46563	0.03193	2.883	0.04992
37	CEKA	2016	8.24491	0	0.377319	2.1893	0.17511	2.886	0.00756
38	CEKA	2017	8.9794	0	0.351558	2.22439	0.07713	3.057	0.00756
39	CINT	2015	19.1094	0	0.176941	3.48077	0.077	0.823	0.0035
40	CINT	2016	15.1673	0	0.18257	3.16036	0.05163	0.82	0.0035
41	CINT	2017	19.06	0	0.197878	3.18997	0.06221	0.797	0.0035
42	DAJK	2014	2.5508	0	0.35677	3.86207	0.04761	0.47	0.01017
43	DAJK	2015	-2.6532	1	0.613121	1.22927	-0.2199	0.503	0.07496
44	DAJK	2016	-4.3897	1	0.742482	6.8469	-0.2401	0.141	0.07496
45	ETWA	2014	-1.724	1	0.778183	0.47433	-0.1062	0.749	0.00083
46	ETWA	2015	-1.0718	1	0.943144	0.63292	-0.1682	0.297	0.00062
47	ETWA	2016	-0.6838	1	0.993872	0.48594	-0.0593	0.21	0.00062
48	ETWA	2017	-0.5429	1	1.108836	0.13271	-0.1152	0.046	0.00062
49	FAWS	2016	5.19194	0	0.632021	1.07512	0.09064	0.684	0.0845
50	FAWS	2017	3.79714	0	0.649055	0.74179	0.06359	0.783	0.0845
51	GDST	2014	-0.3968	1	0.357424	1.40547	-0.0103	0.897	0.00013
52	GDST	2015	-4.3086	1	0.320562	1.21602	-0.0466	0.772	0.00014
53	GDST	2016	3.44513	0	0.33833	1.24038	0.02521	0.602	0.00014
54	GGRM	2014	6.2528	0	0.429262	1.62016	0.09267	1.12	0.0092
55	GGRM	2015	7.04038	0	0.401501	1.77036	0.10161	1.108	0.0092
56	GGRM	2016	8.49947	0	0.371514	1.93789	0.106	1.212	0.0092
57	GJTL	2014	1.55347	0	0.627044	2.0163	0.01682	0.815	0.00106
58	GJTL	2015	0.59628	1	0.691931	1.77808	-0.0179	0.741	0.00943
59	GJTL	2016	2.11262	0	0.687226	1.73055	0.03351	0.729	0.01128

60	GJTL	2017	1.13116	0	0.68724	1.62993	0.00248	0.778	0.01128
61	HDTX	2014	-11.477	1	0.85441	0.97351	-0.025	0.278	0.02375
62	HDTX	2015	-7.7264	1	0.713847	0.75341	-0.0729	0.287	0.02884
63	HDTX	2016	-0.7416	1	0.751566	0.75254	-0.083	0.347	0.02854
64	HDTX	2017	-1.4226	1	0.917341	0.2287	-0.2099	0.321	0.02854
65	IKAI	2014	-0.323	1	0.655465	0.83636	-0.0511	0.506	0.03033
66	IKAI	2015	-1.8013	1	0.823012	0.80847	-0.2792	0.362	0.01643
67	IKAI	2016	-22.519	1	1.233367	0.2011	-0.5485	0.316	0.01643
68	IMPC	2014	12.0229	0	0.432869	2.07783	0.16687	0.814	0.01585
69	IMPC	2015	4.8025	0	0.345237	2.27127	0.07746	0.685	0.01585
70	IMPC	2016	4.85448	0	0.461499	3.77227	0.05528	0.499	0.01649
71	IMPC	2017	2.47519	0	0.437684	3.60556	0.03974	0.519	0.01686
72	INAI	2014	1.8807	0	0.837462	1.08238	0.02458	1.04	0.10721
73	INAI	2017	2.50199	0	0.77148	0.9925	0.03184	0.808	0.10721
74	INCI	2015	74.8838	0	0.09139	9.67732	0.10004	0.806	0.46406
75	INCI	2016	36.2941	0	0.098477	5.81504	0.03708	0.654	0.48873
76	INCI	2017	28.8598	0	0.116557	5.10176	0.05449	0.888	0.48873
77	INDF	2014	4.71334	0	0.532116	1.81007	0.06075	0.739	0.00016
78	INDF	2015	2.76211	0	0.530427	1.70533	0.04039	0.698	0.00016
79	INDF	2016	5.26316	0	0.465267	1.50813	0.06409	0.812	0.00016
80	INDF	2017	5.8865	0	0.468308	1.50272	0.05851	0.798	0.00016
81	INDS	2014	6.6518	0	0.199042	2.91222	0.05592	0.818	0.00435
82	INDS	2015	1.09565	0	0.248593	2.23127	0.00076	0.65	0.00435
83	INDS	2016	2.93942	0	0.165185	3.03273	0.02	0.661	0.00435
84	INDS	2017	21.1648	0	0.119032	5.12543	0.04668	0.808	0.00435
85	KBLM	2014	2.3952	0	0.551815	1.04099	0.03165	1.42	0.08929
86	KBLM	2015	3.6539	0	0.546941	1.0573	0.0195	1.479	0.08929
87	KBLM	2016	6.08936	0	0.498264	1.30163	0.03324	1.545	0.08929
88	KBLM	2017	12.5799	0	0.35927	1.26338	0.03562	0.984	0.08929
89	KDSI	2014	2.70777	0	0.6126	1.36794	0.04757	1.693	0.05155
90	KDSI	2015	1.25081	0	0.678087	1.15661	0.00974	1.456	0.05255
91	KDSI	2016	2.42783	0	0.632501	1.23192	0.04126	1.747	0.05395
92	KDSI	2017	3.27964	0	0.634463	1.18637	0.05192	1.691	0.055

93	KICI	2014	7.92764	0	0.186733	7.90401	0.04862	1.064	0.00227
94	KICI	2015	2.97881	0	0.302322	5.74412	-0.0971	0.685	0.00227
95	KICI	2016	1.57923	0	0.363348	5.34544	0.0026	0.711	0.00227
96	KICI	2017	12.8518	0	0.387643	7.29472	0.05319	0.759	0.00227
97	KINO	2015	4.75067	0	0.446746	1.61879	0.08191	1.122	0.105
98	KINO	2016	3.15356	0	0.405672	1.53685	0.05514	1.063	0.105
99	KINO	2017	2.76361	0	0.365217	1.65389	0.03388	0.976	0.10595
100	KRAH	2016	1.11775	0	0.702446	1.12495	0.00138	0.522	0.09338
101	LION	2016	23.7228	0	0.313803	3.55865	0.06174	0.553	0.00249
102	LION	2017	7.38066	0	0.336733	3.27135	0.01361	0.513	0.00249
103	LMPI	2014	1.09135	0	0.506571	1.24029	0.00211	0.635	0.00017
104	LMPI	2015	1.21462	0	0.494118	1.50661	0.005	0.571	0.00017
105	LMPI	2016	1.36144	0	0.496311	1.50563	0.00856	0.508	0.00017
106	LMPI	2017	0.08245	1	0.54915	1.58748	-0.0373	0.493	0.68275
107	LMSH	2014	14.3587	0	0.171277	5.56792	0.05291	1.78	0.25182
108	LMSH	2015	3.54983	0	0.159523	8.08894	0.01453	1.305	0.25589
109	LMSH	2016	30.7927	0	0.279508	2.77011	0.0384	0.969	0.23693
110	LMSH	2017	25.7035	0	0.195711	4.28187	0.08046	1.392	0.20649
111	MBTO	2014	1.19563	0	0.267418	3.95422	0.00472	1.084	0.00094
112	MBTO	2015	-1.5528	1	0.330846	3.13499	-0.0217	1.071	0.00094
113	MBTO	2016	1.88222	0	0.37894	3.04449	0.01241	0.965	0.00083
114	MBTO	2017	-1.1475	1	0.471297	2.06299	-0.3164	0.937	0.00083
115	MLIA	2014	1.49671	0	0.816834	1.11376	0.01733	0.78	0.00058
116	MLIA	2015	0.13255	1	0.84351	0.87066	-0.0219	0.802	0.00058
117	MLIA	2016	0.45674	1	0.791146	0.85948	0.00117	0.75	0.00058
118	MYOR	2016	6.49047	0	0.515164	2.25017	0.10746	1.42	0.2522
119	MYOR	2017	6.35931	0	0.506944	2.38603	0.10934	1.396	0.2522
120	NIPS	2014	2.75676	0	0.522814	1.29386	0.04154	0.842	0.06005
121	NIPS	2015	1.94966	0	0.606516	1.04732	0.01982	0.638	0.06005
122	NIPS	2016	2.5981	0	0.526096	1.21822	0.03694	0.585	0.08389
123	NIPS	2017	2.20301	0	0.536602	1.17366	0.02324	0.567	0.08389
124	PICO	2014	1.4141	0	0.632118	1.65851	0.02589	1.108	0.00082
125	PICO	2015	1.2445	0	0.592117	1.58787	0.02472	1.154	0.00082

126	PICO	2016	1.34893	0	0.583688	1.33917	0.02154	1.105	0.00082
127	PICO	2017	1.28086	0	0.611679	1.50552	0.02336	1.037	0.00082
128	PRAS	2014	1.59365	0	0.467045	1.00333	0.00881	0.346	0.04956
129	PRAS	2015	1.26384	0	0.528762	1.00503	0.00419	0.306	0.01392
130	PRAS	2016	1.08972	0	0.565915	1.00712	-0.0017	0.23	0.04956
131	PRAS	2017	1.08992	0	0.561415	0.95714	-0.0021	0.226	0.04956
132	PSDN	2014	-0.6881	1	0.390309	1.46436	-0.0454	1.57	0.20567
133	PSDN	2015	-1.4747	1	0.477241	1.09713	-0.0687	1.426	0.20308
134	PSDN	2017	3.92944	0	0.566579	1.159	0.04653	2.026	0.28076
135	PYFA	2014	1.70116	0	0.441005	1.62679	0.01539	1.287	0.23077
136	PYFA	2015	1.81431	0	0.36717	1.99118	0.0193	1.362	0.23077
137	PYFA	2016	3.03114	0	0.368448	2.19084	0.0308	1.299	0.23077
138	PYFA	2017	4.88491	0	0.317791	3.52276	0.04467	1.398	0.23077
139	RICY	2017	1.51619	0	0.686953	1.18849	0.01205	1.164	0.05472
140	SIDO	2015	9600.57	0	0.07074	9.27653	0.15646	0.793	0.80732
141	SIMA	2014	305.042	0	0.498501	0.80623	0.02202	0.252	0.01808
142	SIMA	2015	-218.21	1	0.282882	5.24372	-0.037	0.19	0.61842
143	SIMA	2016	-1.1217	1	0.296564	6.51948	-0.0174	0.072	0.61842
144	SKBM	2014	10.5289	0	0.510557	1.47708	0.1372	2.28	0.03124
145	SKBM	2015	4.47959	0	0.549909	1.12232	0.05252	1.782	0.03228
146	SKBM	2016	1.95134	0	0.63222	1.10723	0.02251	1.499	0.03228
147	SKBM	2017	1.61906	0	0.36955	1.63535	0.01595	1.135	0.02207
148	SKLT	2014	4.00903	0	0.537456	1.1838	0.0497	2.055	0.00125
149	SKLT	2015	3.93846	0	0.596817	1.19246	0.05321	1.976	0.00242
150	SKLT	2016	3.83711	0	0.478827	1.31532	0.03633	1.467	0.00281
151	SKLT	2017	2.6559	0	0.516645	1.26306	0.0361	1.437	0.00666
152	SMSM	2014	19.8871	0	0.344438	2.11202	0.24033	1.505	0.09101
153	SMSM	2015	23.7214	0	0.351271	2.39379	0.20779	1.263	0.08691
154	SMSM	2016	43.2735	0	0.29923	2.86025	0.22273	1.277	0.07996
155	SMSM	2017	75.1719	0	0.251769	3.73913	0.22731	1.367	0.07996
156	SRSN	2014	3.99506	0	0.290302	2.87101	0.0312	1.02	0.11594
157	SRSN	2015	2.39902	0	0.407602	2.16707	0.02701	0.926	0.11594
158	SRSN	2016	1.09258	0	0.439373	1.74256	0.01542	0.698	0.11594

159	SRSN	2017	1.84745	0	0.36343	2.13166	0.02711	0.799	0.34513
160	SSTM	2014	-0.6793	1	0.665397	1.19932	-0.0166	0.672	0.08057
161	SSTM	2015	-0.721	1	0.615963	1.26395	-0.0145	0.701	0.08057
162	SSTM	2016	-0.7181	1	0.607998	1.2673	-0.0217	0.651	0.36599
163	STAR	2015	1.09403	0	0.32831	1.80889	0.00042	0.355	0.0655
164	STTP	2014	3.8419	0	0.51912	1.48419	0.07262	1.277	0.03167
165	STTP	2015	4.35204	0	0.47446	1.18972	0.09674	1.325	0.0319
166	STTP	2016	3.51306	0	0.499869	1.65448	0.07455	1.125	0.03187
167	STTP	2017	5.00883	0	0.408832	2.6409	0.09222	1.206	0.03187
168	SULI	2014	-0.5865	1	1.40692	0.76923	0.00613	0.59	0.17022
169	TCID	2015	465.603	0	0.176373	4.99112	0.2615	1.112	0.00136
170	TRST	2014	2.47096	0	0.459878	1.23778	0.00922	0.769	0.01187
171	TRST	2015	2.35139	0	0.417125	1.30847	0.00754	0.732	0.08608
172	TRST	2016	1.63627	0	0.412764	1.29702	0.01027	0.684	0.07139
173	TRST	2017	1.45191	0	0.407253	3.3979	0.01146	0.707	0.06269
174	ULTJ	2014	92.0772	0	0.223506	3.34463	0.09714	1.343	0.17892
175	ULTJ	2015	299.351	0	0.209743	3.74548	0.14777	1.241	0.17892
176	ULTJ	2016	432.174	0	0.176912	4.84364	0.16744	1.105	0.11488
177	ULTJ	2017	640.41	0	0.188586	4.19191	0.13721	0.941	0.33844
178	VOKS	2014	-2.1113	1	0.668026	1.15767	-0.055	1.289	0.32503
179	VOKS	2015	1.03418	0	0.668248	1.16813	0.00018	1.04	0.32503
180	WIIM	2014	8.03887	0	0.358977	2.27495	0.08426	1.247	0.47522
181	WIIM	2015	10.7335	0	0.297156	2.89376	0.09763	1.37	0.43642
182	WIIM	2016	10.9606	0	0.267828	3.39423	0.07852	1.245	0.44109
183	YPAS	2014	0.39188	1	0.494908	1.38265	-0.0279	1.315	0.00352
184	YPAS	2015	0.13074	1	0.4613	1.22473	-0.0354	0.994	0.00352
185	YPAS	2016	-0.0321	1	0.493318	0.97364	-0.039	0.993	0.00352
186	YPAS	2017	-0.2331	1	0.581301	0.89473	-0.0478	0.997	0.00352

Lampiran 3 Hasil Uji Statistik Deskriptif

Descriptive Statistics

	N	Minimu m	Maximu m	Mean	Std. Deviation
Leverage	186	.07	1.41	.4964	.22226
Likuiditas	186	.13	9.68	2.1451	1.70084
Profitabilitas	186	-.55	.26	.0242	.08900
Operating Capacity	186	.05	3.06	.9610	.49058
Kepemilikan Manajerial	186	.0001	.8073	.114156	.1676509
Financial Distress	186	0	1	.25	.433
Valid N (listwise)	186				

Lampiran 4 Hasil Uji -2log likelihood awal (Block Number = 0)

Hasil Uji -2log likelihood awal (Block Number = 0)

Iteration		-2 Log likelihood	Coefficients	
			Constant	
Step 0	1	208.451		-1.011
	2	208.083		-1.111
	3	208.083		-1.113
	4	208.083		-1.113

Lampiran 5 Uji -2log likelihood akhir (Block Number = 1)

Hasil Uji -2log likelihood akhir (Block Number = 1)

Iteration		-2 Log likelihood	Coefficients					
			Constant	DAR	CR	ROA	TATO	MAN
Step 1	1	147.548	-.160	.618	-.476	-4.607	-.659	.029
	2	128.228	.157	1.249	-.912	-8.308	-.901	.016
	3	123.054	.440	1.867	-1.297	-10.727	-1.036	-.015
	4	122.471	.553	2.156	-1.499	-11.619	-1.093	-.034
	5	122.461	.568	2.197	-1.534	-11.738	-1.102	-.037
	6	122.461	.568	2.198	-1.534	-11.740	-1.102	-.037
	7	122.461	.568	2.198	-1.534	-11.740	-1.102	-.037

Lampiran 6 Hasil Uji Hosmer and Lameshow's Goodnes Of Fit Test

Hasil Uji *Hosmer and Lameshow's Goodnes Of Fit Test*

Step	Chi-square	df	Sig.
1	9.682	8	.288

Lampiran 7 Hasil Uji Omnibus Test

Hasil Uji Omnibus Test

		Chi-square	df	Sig.
Step 1	Step	85.622	5	.000
	Block	85.622	5	.000
	Model	85.622	5	.000

Classification Table

	Observed	Predicted		
		ICR		Percentage Correct
		Tidak Mengalami Financial Distress	Mengalami Financial Distress	
Step 1	ICR Tidak Mengalami Financial Distress	134	6	95.7
	ICR Mengalami Financial Distress	18	28	60.9
Overall Percentage				87.1

Lampiran 8 Hasil Uji Klasifikasi

Lampiran 9 Hasil Uji Koefisien Determinasi (Nagelkerke R Square)

Uji Koefisien Determinasi (Nagelkerke R Square)

Step	-2 Log likelihood	Cox & Snell R Square	Nagelkerke R Square
1	122.461 ^a	.369	.548

Lampiran 10 Uji Hipotesis

Variables in the Equation

	B	S.E.	Wald	df	Sig.	Exp(B)
Step 1 ^a DAR	2.198	.930	5.588	1	.018	9.005
CR	-1.534	.661	5.387	1	.020	.216
ROA	-11.740	4.279	7.527	1	.006	.000
TATO	-1.102	.416	7.032	1	.008	.332
MAN	-.037	.096	.151	1	.698	.963
Constant	.568	.607	.876	1	.349	1.764

a. Variable(s) entered on step 1: DAR, CR, ROA, TATO, MAN.

Lampiran 11 Perusahaan yang tidak membayar beban bunga

No	Tahun	Nama Perusahaan	Kode
1	2017	PT Alam Karya Unggul, Tbk	AKKU
2	2014	PT Asahimas Flat Glass Tbk	AMFG
3	2015	PT Asahimas Flat Glass Tbk	AMFG
4	2017	PT Asiaplast Industries Tbk	APLI
5	2014	PT Betonjaya Manunggal Tbk	BTON
6	2015	PT Betonjaya Manunggal Tbk	BTON
7	2016	PT Betonjaya Manunggal Tbk	BTON
8	2017	PT Betonjaya Manunggal Tbk	BTON
9	2014	PT Chitose International Tbk	CINT
10	2014	PT Davomas Abadi Tbk	DAVO
11	2014	PT Delta Djakarta Tbk	DLTA
12	2015	PT Delta Djakarta Tbk	DLTA
13	2016	PT Delta Djakarta Tbk	DLTA
14	2017	PT Delta Djakarta Tbk	DLTA
15	2014	PT Duta Pertiwi Nusantara Tbk	DPNS
16	2015	PT Duta Pertiwi Nusantara Tbk	DPNS
17	2016	PT Duta Pertiwi Nusantara Tbk	DPNS
18	2017	PT Duta Pertiwi Nusantara Tbk	DPNS

19	2014	PT Darya-Varia Laboratoria Tbk	DVLA
20	2015	PT Darya-Varia Laboratoria Tbk	DVLA
21	2016	PT Darya-Varia Laboratoria Tbk	DVLA
22	2017	PT Darya-Varia Laboratoria Tbk	DVLA
23	2017	PT Gunawan Dianjaya Steel Tbk	GDST
24	2017	PT Intikeramik Alamasri Industri Tbk	IKAI
25	2014	PT Sumber Energi Andalan Tbk	ITMA
26	2014	PT Jembo Cable Company Tbk	JECC
27	2015	PT Jakarta Kyoei Steel Works Tbk	JKSW
28	2016	PT Jakarta Kyoei Steel Works Tbk	JKSW
29	2014	PT Jaya Pari Steel Tbk	JPRS
30	2015	PT Jaya Pari Steel Tbk	JPRS
31	2016	PT Jaya Pari Steel Tbk	JPRS
32	2017	PT Jaya Pari Steel Tbk	JPRS
33	2015	PT Keramika Indonesia Assosiasi Tbk	KIAS
34	2016	PT Keramika Indonesia Assosiasi Tbk	KIAS
35	2017	PT Keramika Indonesia Assosiasi Tbk	KIAS
36	2014	PT Lion Metal Works Tbk	LION
37	2015	PT Lion Metal Works Tbk	LION
38	2014	PT Hanson International Tbk	MYRX
39	2017	PT Hanson International Tbk	MYRX
40	2017	PT Pan Brothers Tbk	PBRX
41	2017	PT Merck Sharp Dohme Pharma Tbk	SCPI
42	2017	PT Sekawan Intipratama Tbk	SIAP
43	2017	PT Siwani Makmur Tbk	SIMA
44	2014	PT Sosial Bisnis Indonesia Tbk	SOBI
45	2015	PT Sosial Bisnis Indonesia Tbk	SOBI
46	2016	PT Sosial Bisnis Indonesia Tbk	SOBI
47	2014	PT Taisho Pharmaceutical Indonesia Tbk	SQBB
48	2015	PT Taisho Pharmaceutical Indonesia Tbk	SQBB
49	2016	PT Taisho Pharmaceutical Indonesia Tbk	SQBB
50	2014	PT Mandom Indonesia Tbk	TCID
51	2016	PT Mandom Indonesia Tbk	TCID
52	2017	PT Mandom Indonesia Tbk	TCID
53	2017	PT Surya Toto Indonesia Tbk	TOTO

Lampiran 12 Perusahaan yang menggunakan mata uang asing

No	Tahun	Nama Perusahaan	Kode
1	2014	PT Polychem Indonesia Tbk	ADMG
2	2015	PT Polychem Indonesia Tbk	ADMG
3	2016	PT Polychem Indonesia Tbk	ADMG
4	2017	PT Polychem Indonesia Tbk	ADMG
5	2014	PT Argo Pantas Tbk	ARGO

6	2015	PT Argo Pantes Tbk	ARGO
7	2016	PT Argo Pantes Tbk	ARGO
8	2017	PT Argo Pantes Tbk	ARGO
9	2017	PT Sepatu Bata Tbk	BATA
10	2014	PT Indo Kordsa Tbk	BRAM
11	2015	PT Indo Kordsa Tbk	BRAM
12	2016	PT Indo Kordsa Tbk	BRAM
13	2017	PT Indo Kordsa Tbk	BRAM
14	2014	PT Barito Pacific Tbk	BRPT
15	2015	PT Barito Pacific Tbk	BRPT
16	2016	PT Barito Pacific Tbk	BRPT
17	2017	PT Barito Pacific Tbk	BRPT
18	2014	PT Century Textile Industry Tbk	CNTX
19	2015	PT Century Textile Industry Tbk	CNTX
20	2016	PT Century Textile Industry Tbk	CNTX
21	2017	PT Century Textile Industry Tbk	CNTX
22	2014	PT Citra Tubindo Tbk	CTBN
23	2015	PT Citra Tubindo Tbk	CTBN
24	2016	PT Citra Tubindo Tbk	CTBN
25	2017	PT Citra Tubindo Tbk	CTBN
26	2017	PT Dwi Aneka Jaya Kemasindo Tbk	DAJK
27	2017	PT Davomas Abadi Tbk	DAVO
28	2015	PT Eratex Djaja Tbk	ERTX
29	2016	PT Eratex Djaja Tbk	ERTX
30	2017	PT Eratex Djaja Tbk	ERTX
31	2014	PT Ever Shine Text Tbk	ESTI
32	2015	PT Ever Shine Text Tbk	ESTI
33	2016	PT Ever Shine Text Tbk	ESTI
34	2017	PT Ever Shine Text Tbk	ESTI
35	2014	PT Lotte Chemical Titan Tbk	FPNI
36	2015	PT Lotte Chemical Titan Tbk	FPNI
37	2016	PT Lotte Chemical Titan Tbk	FPNI
38	2017	PT Lotte Chemical Titan Tbk	FPNI
39	2014	PT Goodyear Indonesia Tbk	GDYR
40	2015	PT Goodyear Indonesia Tbk	GDYR
41	2016	PT Goodyear Indonesia Tbk	GDYR
42	2017	PT Goodyear Indonesia Tbk	GDYR
43	2014	PT Sumi Kabel Indo Tbk	IKBI
44	2015	PT Sumi Kabel Indo Tbk	IKBI
45	2016	PT Sumi Kabel Indo Tbk	IKBI
46	2017	PT Sumi Kabel Indo Tbk	IKBI
47	2017	PT Indofarma Tbk	INAF
48	2014	PT Indo-Rama Synthetics Tbk	INDR
49	2015	PT Indo-Rama Synthetics Tbk	INDR

50	2016	PT Indo-Rama Synthetics Tbk	INDR
51	2017	PT Indo-Rama Synthetics Tbk	INDR
52	2014	PT Indah Kiat Pulp & Paper Tbk	INKP
53	2015	PT Indah Kiat Pulp & Paper Tbk	INKP
54	2016	PT Indah Kiat Pulp & Paper Tbk	INKP
55	2017	PT Indah Kiat Pulp & Paper Tbk	INKP
56	2014	PT Toba Pulp Lestari Tbk	INRU
57	2015	PT Toba Pulp Lestari Tbk	INRU
58	2016	PT Toba Pulp Lestari Tbk	INRU
59	2017	PT Toba Pulp Lestari Tbk	INRU
60	2014	PT Indopoly Swakarsa Industry Tbk	IPOL
61	2015	PT Indopoly Swakarsa Industry Tbk	IPOL
62	2016	PT Indopoly Swakarsa Industry Tbk	IPOL
63	2017	PT Indopoly Swakarsa Industry Tbk	IPOL
64	2014	PT Steel Pipe Industry Indonesia Tbk	ISSP
65	2015	PT Steel Pipe Industry Indonesia Tbk	ISSP
66	2016	PT Steel Pipe Industry Indonesia Tbk	ISSP
67	2017	PT Steel Pipe Industry Indonesia Tbk	ISSP
68	2017	PT Sumber Energi Dalam Tbk	ITMA
69	2017	PT Jakarta Kyohei Steel Works Tbk	JKSW
70	2014	PT Ictsi Jasa Prima Tbk	KARW
71	2017	PT Ictsi Jasa Prima Tbk	KARW
72	2017	PT Grand Kartech Tbk	KRAH
73	2014	PT Krakatau Steel Tbk	KRAS
74	2015	PT Krakatau Steel Tbk	KRAS
75	2016	PT Krakatau Steel Tbk	KRAS
76	2017	PT Krakatau Steel Tbk	KRAS
77	2017	PT Multi Prima Sejahtera Tbk	LPIN
78	2014	PT Multistarada Arah Saran Tbk	MASA
79	2015	PT Multistarada Arah Saran Tbk	MASA
80	2016	PT Multistarada Arah Saran Tbk	MASA
81	2017	PT Multistarada Arah Saran Tbk	MASA
82	2017	PT Mulia Industrindo Tbk	MLIA
83	2014	PT Pelat Timah Nusantara Tbk	NIKL
84	2015	PT Pelat Timah Nusantara Tbk	NIKL
85	2016	PT Pelat Timah Nusantara Tbk	NIKL
86	2017	PT Pelat Timah Nusantara Tbk	NIKL
87	2014	PT Pan and Brothers Tbk	PBRX
88	2015	PT Pan and Brothers Tbk	PBRX
89	2016	PT Pan and Brothers Tbk	PBRX
90	2014	PT Asia Pacific Fibers Tbk	POLY
91	2015	PT Asia Pacific Fibers Tbk	POLY
92	2016	PT Asia Pacific Fibers Tbk	POLY
93	2017	PT Asia Pacific Fibers Tbk	POLY

94	2014	PT Sat Nusapersada Tbk	PTSN
95	2015	PT Sat Nusapersada Tbk	PTSN
96	2016	PT Sat Nusapersada Tbk	PTSN
97	2017	PT Sat Nusapersada Tbk	PTSN
98	2017	PT Sosial Bisnis Indonesia	SOBI
99	2017	PT Thaiso Pharmaceutical Indonesia Tbk	SQBB (i)
100	2014	PT Sri Rejeki Isman Tbk	SRIL
101	2015	PT Sri Rejeki Isman Tbk	SRIL
102	2016	PT Sri Rejeki Isman Tbk	SRIL
103	2017	PT Sri Rejeki Isman Tbk	SRIL
104	2017	PT Sunson Textile Manufaktur	SSTM
105	2015	PT Slj Global Tbk	SULI
106	2016	PT Slj Global Tbk	SULI
107	2017	PT Slj Global Tbk	SULI
108	2014	PT Tembaga Mulia Semanan Tbk	TBMS
109	2015	PT Tembaga Mulia Semanan Tbk	TBMS
110	2016	PT Tembaga Mulia Semanan Tbk	TBMS
111	2017	PT Tembaga Mulia Semanan Tbk	TBMS
112	2015	PT Tifico Fiber Indonesia Tbk	TFCO
113	2016	PT Tifico Fiber Indonesia Tbk	TFCO
114	2017	PT Tifico Fiber Indonesia Tbk	TFCO
115	2014	PT Pabrik Kertas Tjiwi Kimia Tbk	TKIM
116	2015	PT Pabrik Kertas Tjiwi Kimia Tbk	TKIM
117	2016	PT Pabrik Kertas Tjiwi Kimia Tbk	TKIM
118	2017	PT Pabrik Kertas Tjiwi Kimia Tbk	TKIM
119	2014	PT Chandra Asri Petrochemical Tbk	TPIA
120	2015	PT Chandra Asri Petrochemical Tbk	TPIA
121	2016	PT Chandra Asri Petrochemical Tbk	TPIA
122	2017	PT Chandra Asri Petrochemical Tbk	TPIA
123	2014	PT Unggul Indah Cahaya Tbk	UNIC
124	2015	PT Unggul Indah Cahaya Tbk	UNIC
125	2016	PT Unggul Indah Cahaya Tbk	UNIC
126	2017	PT Unggul Indah Cahaya Tbk	UNIC
127	2014	PT Unitex Tbk	UNTX
128	2017	PT Unitex Tbk	UNTX
129	2017	PT Wisnilak Inti Makmur Tbk	WIIM

Lampiran 13 Perusahaan yang sahamnya tidak dimiliki oleh manajer

No	Tahun	Nama Perusahaan	Kode
1	2014	PT Akasha Wira International Tbk	ADES
2	2015	PT Akasha Wira International Tbk	ADES
3	2016	PT Akasha Wira International Tbk	ADES
4	2017	PT Akasha Wira International Tbk	ADES

5	2014	PT Tiga Pilar Sejahtera Food Tbk	AISA
6	2015	PT Tiga Pilar Sejahtera Food Tbk	AISA
7	2016	PT Tiga Pilar Sejahtera Food Tbk	AISA
8	2017	PT Tiga Pilar Sejahtera Food Tbk	AISA
9	2014	PT Alam Karya Unggul, Tbk	AKKU
10	2015	PT Alam Karya Unggul, Tbk	AKKU
11	2016	PT Alam Karya Unggul, Tbk	AKKU
12	2014	PT Argha Karya P I Tbk	AKPI
13	2015	PT Argha Karya P I Tbk	AKPI
14	2016	PT Argha Karya P I Tbk	AKPI
15	2014	PT Alakasa Industrindo Tbk	ALKA
16	2015	PT Alakasa Industrindo Tbk	ALKA
17	2016	PT Alakasa Industrindo Tbk	ALKA
18	2017	PT Alakasa Industrindo Tbk	ALKA
19	2016	PT Asahimas Flat Glass Tbk	AMFG
20	2017	PT Asahimas Flat Glass Tbk	AMFG
21	2014	PT Arwana Citra Mulia Tbk	ARNA
22	2015	PT Arwana Citra Mulia Tbk	ARNA
23	2014	PT Astra Otoparts Tbk	AUTO
24	2015	PT Astra Otoparts Tbk	AUTO
25	2016	PT Astra Otoparts Tbk	AUTO
26	2017	PT Astra Otoparts Tbk	AUTO
27	2014	PT Sepatu Bata Tbk	BATA
28	2015	PT Sepatu Bata Tbk	BATA
29	2016	PT Sepatu Bata Tbk	BATA
30	2014	PT Primarindo Asia Infrastructure Tbk	BIMA
31	2015	PT Primarindo Asia Infrastructure Tbk	BIMA
32	2016	PT Primarindo Asia Infrastructure Tbk	BIMA
33	2017	PT Primarindo Asia Infrastructure Tbk	BIMA
34	2014	PT Budi Starch and Sweetener Tbk	BUDI
35	2015	PT Budi Starch and Sweetener Tbk	BUDI
36	2016	PT Budi Starch and Sweetener Tbk	BUDI
37	2017	PT Budi Starch and Sweetener Tbk	BUDI
38	2015	PT Wilmar Cahaya Indonesia Tbk	CEKA
39	2014	PT Charoen Pokphand Indonesia Tbk	CPIN
40	2015	PT Charoen Pokphand Indonesia Tbk	CPIN
41	2016	PT Charoen Pokphand Indonesia Tbk	CPIN
42	2017	PT Charoen Pokphand Indonesia Tbk	CPIN
43	2014	PT Ekadharma Internasional	EKAD
44	2015	PT Ekadharma Internasional	EKAD
45	2016	PT Ekadharma Internasional	EKAD
46	2017	PT Ekadharma Internasional	EKAD
47	2014	PT Eratex Djaja	ERTX
48	2014	PT Fajar Surya Wisesa Tbk	FAWS

49	2015	PT Fajar Surya Wisesa Tbk	FAWS
50	2017	PT Gudang Garam Tbk	GGRM
51	2014	PT HM Sampoerna Tbk	HMSP
52	2015	PT HM Sampoerna Tbk	HMSP
53	2016	PT HM Sampoerna Tbk	HMSP
54	2017	PT HM Sampoerna Tbk	HMSP
55	2014	PT Indofood CBP Sukses Makmur Tbk	ICBP
56	2015	PT Indofood CBP Sukses Makmur Tbk	ICBP
57	2016	PT Indofood CBP Sukses Makmur Tbk	ICBP
58	2017	PT Indofood CBP Sukses Makmur Tbk	ICBP
59	2014	PT Champion Pacific Indonesia Tbk	IGAR
60	2015	PT Champion Pacific Indonesia Tbk	IGAR
61	2016	PT Champion Pacific Indonesia Tbk	IGAR
62	2017	PT Champion Pacific Indonesia Tbk	IGAR
63	2014	PT Indomobil Sukses Tbk	IMAS
64	2015	PT Indomobil Sukses Tbk	IMAS
65	2016	PT Indomobil Sukses Tbk	IMAS
66	2017	PT Indomobil Sukses Tbk	IMAS
67	2014	PT Indofarma Tbk	INAF
68	2015	PT Indofarma Tbk	INAF
69	2016	PT Indofarma Tbk	INAF
70	2015	PT Indal Aluminium Industry Tbk	INAI
71	2016	PT Indal Aluminium Industry Tbk	INAI
72	2014	PT Indocement Tunggul Prakarsa Tbk	INTP
73	2015	PT Indocement Tunggul Prakarsa Tbk	INTP
74	2016	PT Indocement Tunggul Prakarsa Tbk	INTP
75	2017	PT Indocement Tunggul Prakarsa Tbk	INTP
76	2015	PT Jembo Cable Company Tbk	JECC
77	2016	PT Jembo Cable Company Tbk	JECC
78	2017	PT Jembo Cable Company Tbk	JECC
79	2014	PT Jakarta Kyoei Steel Works Tbk	JKSW
80	2014	PT Japfa Comfeed Indonesia Tbk	JPFA
81	2015	PT Japfa Comfeed Indonesia Tbk	JPFA
82	2016	PT Japfa Comfeed Indonesia Tbk	JPFA
83	2017	PT Japfa Comfeed Indonesia Tbk	JPFA
84	2014	PT Kimia Farma Tbk	KAEF
85	2015	PT Kimia Farma Tbk	KAEF
86	2016	PT Kimia Farma Tbk	KAEF
87	2017	PT Kimia Farma Tbk	KAEF
88	2014	PT KMI Wire and Cable Tbk	KBLI
89	2015	PT KMI Wire and Cable Tbk	KBLI
90	2016	PT KMI Wire and Cable Tbk	KBLI
91	2017	PT KMI Wire and Cable Tbk	KBLI
92	2014	PT Kertas Basuki Rachmat Indo	KBRI

93	2015	PT Kertas Basuki Rachmat Indo	KBRI
94	2016	PT Kertas Basuki Rachmat Indo	KBRI
95	2017	PT Kertas Basuki Rachmat Indo	KBRI
96	2014	PT Karya Indah Alam Sejahtera Tbk	KIAS
97	2014	PT Kalbe Farma Tbk	KLBF
98	2015	PT Kalbe Farma Tbk	KLBF
99	2016	PT Kalbe Farma Tbk	KLBF
100	2017	PT Kalbe Farma Tbk	KLBF
101	2014	PT Grand Kartech Tbk	KRAH
102	2015	PT Grand Kartech Tbk	KRAH
103	2014	PT Multi Prima Sejahtera Tbk	LPIN
104	2015	PT Multi Prima Sejahtera Tbk	LPIN
105	2016	PT Multi Prima Sejahtera Tbk	LPIN
106	2014	PT Malindo Feedmill Tbk	MAIN
107	2015	PT Malindo Feedmill Tbk	MAIN
108	2016	PT Malindo Feedmill Tbk	MAIN
109	2017	PT Malindo Feedmill Tbk	MAIN
110	2014	PT Merck Tbk	MERK
111	2015	PT Merck Tbk	MERK
112	2016	PT Merck Tbk	MERK
113	2017	PT Merck Tbk	MERK
114	2014	PT Multi Bintang Tbk	MLBI
115	2015	PT Multi Bintang Tbk	MLBI
116	2016	PT Multi Bintang Tbk	MLBI
117	2017	PT Multi Bintang Tbk	MLBI
118	2014	PT Mustika Ratu Tbk	MRAT
119	2015	PT Mustika Ratu Tbk	MRAT
120	2016	PT Mustika Ratu Tbk	MRAT
121	2017	PT Mustika Ratu Tbk	MRAT
122	2014	PT Mayora Indah Tbk	MYOR
123	2015	PT Mayora Indah Tbk	MYOR
124	2014	PT Apac Citra Centertex Tbk	MYTX
125	2015	PT Apac Citra Centertex Tbk	MYTX
126	2016	PT Apac Citra Centertex Tbk	MYTX
127	2017	PT Apac Citra Centertex Tbk	MYTX
128	2014	PT Ricky Putra Globalindo Tbk	RICY
129	2015	PT Ricky Putra Globalindo Tbk	RICY
130	2016	PT Ricky Putra Globalindo Tbk	RICY
131	2014	PT Bentoel International Investama Tbk	RMBA
132	2015	PT Bentoel International Investama Tbk	RMBA
133	2016	PT Bentoel International Investama Tbk	RMBA
134	2017	PT Bentoel International Investama Tbk	RMBA
135	2014	PT Nippon Indosari Corpindo Tbk	ROTI
136	2015	PT Nippon Indosari Corpindo Tbk	ROTI

137	2016	PT Nippon Indosari Corpindo Tbk	ROTI
138	2017	PT Nippon Indosari Corpindo Tbk	ROTI
139	2014	PT Supreme Cable Manufactur Tbk	SCCO
140	2015	PT Supreme Cable Manufactur Tbk	SCCO
141	2016	PT Supreme Cable Manufactur Tbk	SCCO
142	2017	PT Supreme Cable Manufactur Tbk	SCCO
143	2014	PT Merck Sharp Dohme Pharma Tbk	SCPI
144	2015	PT Merck Sharp Dohme Pharma Tbk	SCPI
145	2016	PT Merck Sharp Dohme Pharma Tbk	SCPI
146	2014	PT Sekawan Intipratama Tbk	SIAP
147	2015	PT Sekawan Intipratama Tbk	SIAP
148	2016	PT Sekawan Intipratama Tbk	SIAP
149	2016	PT Industri Jamu dan Farmasi Sido Muncul Tbk	SIDO
150	2017	PT Industri Jamu dan Farmasi Sido Muncul Tbk	SIDO
151	2014	PT Sierad Produce Tbk	SIPD
152	2015	PT Sierad Produce Tbk	SIPD
153	2016	PT Sierad Produce Tbk	SIPD
154	2017	PT Sierad Produce Tbk	SIPD
155	2014	PT Semen Baturaja Tbk	SMBR
156	2015	PT Semen Baturaja Tbk	SMBR
157	2016	PT Semen Baturaja Tbk	SMBR
158	2017	PT Semen Baturaja Tbk	SMBR
159	2014	PT Holcim Indonesia Tbk	SMCB
160	2015	PT Holcim Indonesia Tbk	SMCB
161	2016	PT Holcim Indonesia Tbk	SMCB
162	2017	PT Holcim Indonesia Tbk	SMCB
163	2014	PT Semen Indonesia Tbk	SMGR
164	2015	PT Semen Indonesia Tbk	SMGR
165	2016	PT Semen Indonesia Tbk	SMGR
166	2017	PT Semen Indonesia Tbk	SMGR
167	2014	PT Suparma Tbk	SPMA
168	2015	PT Suparma Tbk	SPMA
169	2016	PT Suparma Tbk	SPMA
170	2017	PT Suparma Tbk	SPMA
171	2016	PT Star Petrochem Tbk	STAR
172	2017	PT Star Petrochem Tbk	STAR
173	2015	PT Tunas Alfin Tbk	TALF
174	2016	PT Tunas Alfin Tbk	TALF
175	2017	PT Tunas Alfin Tbk	TALF
176	2014	PT Tirta Mahakam Resources Tbk	TIRT
177	2015	PT Tirta Mahakam Resources Tbk	TIRT
179	2016	PT Tirta Mahakam Resources Tbk	TIRT
180	2017	PT Tirta Mahakam Resources Tbk	TIRT

181	2014	PT Surya Toto Indonesia Tbk	TOTO
182	2015	PT Surya Toto Indonesia Tbk	TOTO
183	2016	PT Surya Toto Indonesia Tbk	TOTO
184	2014	PT Trisula Internasional Tbk	TRIS
185	2015	PT Trisula Internasional Tbk	TRIS
186	2016	PT Trisula Internasional Tbk	TRIS
187	2017	PT Trisula Internasional Tbk	TRIS
188	2014	PT Tempo Scan Pacific Tbk	TSPC
189	2015	PT Tempo Scan Pacific Tbk	TSPC
190	2016	PT Tempo Scan Pacific Tbk	TSPC
191	2017	PT Tempo Scan Pacific Tbk	TSPC
192	2014	PT Nusantara Inti Corpora Tbk	UNIT
193	2015	PT Nusantara Inti Corpora Tbk	UNIT
194	2016	PT Nusantara Inti Corpora Tbk	UNIT
195	2017	PT Nusantara Inti Corpora Tbk	UNIT
196	2014	PT Unilever Tbk	UNVR
197	2015	PT Unilever Tbk	UNVR
198	2016	PT Unilever Tbk	UNVR
199	2017	PT Unilever Tbk	UNVR
200	2016	PT Voksel Electric Tbk	VOKS
201	2017	PT Voksel Electric Tbk	VOKS
202	2016	PT Waskita Beton Precast Tbk	WSBP
203	2017	PT Waskita Beton Precast Tbk	WSBP
204	2014	PT Wijaya Karya Beton Tbk	WTON
205	2015	PT Wijaya Karya Beton Tbk	WTON
206	2016	PT Wijaya Karya Beton Tbk	WTON
207	2017	PT Wijaya Karya Beton Tbk	WTON

Lampiran 14 Data yang di outlier

No	Tahun	Nama Perusahaan	Kode
1	2014	PT Intanwijaya International Tbk	INCI
2	2014	PT Industri Jamu dan Farmasi Sido Muncul Tbk	SIDO

Lampiran 15 Hasil dari Financial Distress

No	Kode	Tahun	ICR	Y	Keterangan
1	AKPI	2014	1.41	0	Tidak mengalami financial distress
2	ALDO	2014	4.6671	0	Tidak mengalami financial distress
3	ALDO	2015	4.2693	0	Tidak mengalami financial distress
4	ALDO	2016	4.5124	0	Tidak mengalami financial distress
5	ALDO	2017	5.0966	0	Tidak mengalami financial distress
6	ALMI	2014	0.84571	1	Mengalami financial distress

7	ALMI	2015	0.00085	1	Mengalami financial distress
8	ALMI	2016	-0.5763	1	Mengalami financial distress
9	ALMI	2017	0.93576	1	Mengalami financial distress
10	ALTO	2014	0.75361	1	Mengalami financial distress
11	ALTO	2015	0.20351	1	Mengalami financial distress
12	ALTO	2016	0.65163	1	Mengalami financial distress
13	ALTO	2017	-0.9389	1	Mengalami financial distress
14	AMIN	2015	2.6971	0	Tidak mengalami financial distress
15	AMIN	2016	3.933	0	Tidak mengalami financial distress
16	AMIN	2017	6.66066	0	Tidak mengalami financial distress
17	APLI	2014	45.9765	0	Tidak mengalami financial distress
18	APLI	2015	1.79548	0	Tidak mengalami financial distress
19	APLI	2016	23.1291	0	Tidak mengalami financial distress
20	ARNA	2016	7.45831	0	Tidak mengalami financial distress
21	ARNA	2017	8.96068	0	Tidak mengalami financial distress
22	ASII	2014	19.7825	0	Tidak mengalami financial distress
23	ASII	2015	14.2226	0	Tidak mengalami financial distress
24	ASII	2016	12.7788	0	Tidak mengalami financial distress
25	ASII	2017	14.3271	0	Tidak mengalami financial distress
26	BAJA	2015	-0.5812	1	Mengalami financial distress
27	BAJA	2016	2.23637	0	Tidak mengalami financial distress
28	BAJA	2017	-0.3191	1	Mengalami financial distress
29	BOLT	2015	19.8846	0	Tidak mengalami financial distress
30	BOLT	2016	92.9032	0	Tidak mengalami financial distress
31	BOLT	2017	6.18097	0	Tidak mengalami financial distress
32	BRNA	2014	2.23071	0	Tidak mengalami financial distress
33	BRNA	2015	0.96267	1	Mengalami financial distress
34	BRNA	2016	1.21986	0	Tidak mengalami financial distress
35	BRNA	2017	-1.8905	1	Mengalami financial distress
36	CEKA	2014	2.38364	0	Tidak mengalami financial distress
37	CEKA	2016	8.24491	0	Tidak mengalami financial distress
38	CEKA	2017	8.9794	0	Tidak mengalami financial distress
39	CINT	2015	19.1094	0	Tidak mengalami financial distress
40	CINT	2016	15.1673	0	Tidak mengalami financial distress
41	CINT	2017	19.06	0	Tidak mengalami financial distress
42	DAJK	2014	2.5508	0	Tidak mengalami financial distress
43	DAJK	2015	-2.6532	1	Mengalami financial distress
44	DAJK	2016	-4.3897	1	Mengalami financial distress
45	ETWA	2014	-1.724	1	Mengalami financial distress
46	ETWA	2015	-1.0718	1	Mengalami financial distress
47	ETWA	2016	-0.6838	1	Mengalami financial distress
48	ETWA	2017	-0.5429	1	Mengalami financial distress
49	FAWS	2016	5.19194	0	Tidak mengalami financial distress
50	FAWS	2017	3.79714	0	Tidak mengalami financial distress

51	GDST	2014	-0.3968	1	Mengalami financial distress
52	GDST	2015	-4.3086	1	Mengalami financial distress
53	GDST	2016	3.44513	0	Tidak mengalami financial distress
54	GGRM	2014	6.2528	0	Tidak mengalami financial distress
55	GGRM	2015	7.04038	0	Tidak mengalami financial distress
56	GGRM	2016	8.49947	0	Tidak mengalami financial distress
57	GJTL	2014	1.55347	0	Tidak mengalami financial distress
58	GJTL	2015	0.59628	1	Mengalami financial distress
59	GJTL	2016	2.11262	0	Tidak mengalami financial distress
60	GJTL	2017	1.13116	0	Tidak mengalami financial distress
61	HDTX	2014	-11.477	1	Mengalami financial distress
62	HDTX	2015	-7.7264	1	Mengalami financial distress
63	HDTX	2016	-0.7416	1	Mengalami financial distress
64	HDTX	2017	-1.4226	1	Mengalami financial distress
65	IKAI	2014	-0.323	1	Mengalami financial distress
66	IKAI	2015	-1.8013	1	Mengalami financial distress
67	IKAI	2016	-22.519	1	Mengalami financial distress
68	IMPC	2014	12.0229	0	Tidak mengalami financial distress
69	IMPC	2015	4.8025	0	Tidak mengalami financial distress
70	IMPC	2016	4.85448	0	Tidak mengalami financial distress
71	IMPC	2017	2.47519	0	Tidak mengalami financial distress
72	INAI	2014	1.8807	0	Tidak mengalami financial distress
73	INAI	2017	2.50199	0	Tidak mengalami financial distress
74	INCI	2015	74.8838	0	Tidak mengalami financial distress
75	INCI	2016	36.2941	0	Tidak mengalami financial distress
76	INCI	2017	28.8598	0	Tidak mengalami financial distress
77	INDF	2014	4.71334	0	Tidak mengalami financial distress
78	INDF	2015	2.76211	0	Tidak mengalami financial distress
79	INDF	2016	5.26316	0	Tidak mengalami financial distress
80	INDF	2017	5.8865	0	Tidak mengalami financial distress
81	INDS	2014	6.6518	0	Tidak mengalami financial distress
82	INDS	2015	1.09565	0	Tidak mengalami financial distress
83	INDS	2016	2.93942	0	Tidak mengalami financial distress
84	INDS	2017	21.1648	0	Tidak mengalami financial distress
85	KBLM	2014	2.3952	0	Tidak mengalami financial distress
86	KBLM	2015	3.6539	0	Tidak mengalami financial distress
87	KBLM	2016	6.08936	0	Tidak mengalami financial distress
88	KBLM	2017	12.5799	0	Tidak mengalami financial distress
89	KDSI	2014	2.70777	0	Tidak mengalami financial distress
90	KDSI	2015	1.25081	0	Tidak mengalami financial distress
91	KDSI	2016	2.42783	0	Tidak mengalami financial distress
92	KDSI	2017	3.27964	0	Tidak mengalami financial distress
93	KICI	2014	7.92764	0	Tidak mengalami financial distress
94	KICI	2015	2.97881	0	Tidak mengalami financial distress

95	KICI	2016	1.57923	0	Tidak mengalami financial distress
96	KICI	2017	12.8518	0	Tidak mengalami financial distress
97	KINO	2015	4.75067	0	Tidak mengalami financial distress
98	KINO	2016	3.15356	0	Tidak mengalami financial distress
99	KINO	2017	2.76361	0	Tidak mengalami financial distress
100	KRAH	2016	1.11775	0	Tidak mengalami financial distress
101	LION	2016	23.7228	0	Tidak mengalami financial distress
102	LION	2017	7.38066	0	Tidak mengalami financial distress
103	LMPI	2014	1.09135	0	Tidak mengalami financial distress
104	LMPI	2015	1.21462	0	Tidak mengalami financial distress
105	LMPI	2016	1.36144	0	Tidak mengalami financial distress
106	LMPI	2017	0.08245	1	Mengalami financial distress
107	LMSH	2014	14.3587	0	Tidak mengalami financial distress
108	LMSH	2015	3.54983	0	Tidak mengalami financial distress
109	LMSH	2016	30.7927	0	Tidak mengalami financial distress
110	LMSH	2017	25.7035	0	Tidak mengalami financial distress
111	MBTO	2014	1.19563	0	Tidak mengalami financial distress
112	MBTO	2015	-1.5528	1	Mengalami financial distress
113	MBTO	2016	1.88222	0	Tidak mengalami financial distress
114	MBTO	2017	-1.1475	1	Mengalami financial distress
115	MLIA	2014	1.49671	0	Tidak mengalami financial distress
116	MLIA	2015	0.13255	1	Mengalami financial distress
117	MLIA	2016	0.45674	1	Mengalami financial distress
118	MYOR	2016	6.49047	0	Tidak mengalami financial distress
119	MYOR	2017	6.35931	0	Tidak mengalami financial distress
120	NIPS	2014	2.75676	0	Tidak mengalami financial distress
121	NIPS	2015	1.94966	0	Tidak mengalami financial distress
122	NIPS	2016	2.5981	0	Tidak mengalami financial distress
123	NIPS	2017	2.20301	0	Tidak mengalami financial distress
124	PICO	2014	1.4141	0	Tidak mengalami financial distress
125	PICO	2015	1.2445	0	Tidak mengalami financial distress
126	PICO	2016	1.34893	0	Tidak mengalami financial distress
127	PICO	2017	1.28086	0	Tidak mengalami financial distress
128	PRAS	2014	1.59365	0	Tidak mengalami financial distress
129	PRAS	2015	1.26384	0	Tidak mengalami financial distress
130	PRAS	2016	1.08972	0	Tidak mengalami financial distress
131	PRAS	2017	1.08992	0	Tidak mengalami financial distress
132	PSDN	2014	-0.6881	1	Mengalami financial distress
133	PSDN	2015	-1.4747	1	Mengalami financial distress
134	PSDN	2017	3.92944	0	Tidak mengalami financial distress
135	PYFA	2014	1.70116	0	Tidak mengalami financial distress
136	PYFA	2015	1.81431	0	Tidak mengalami financial distress
137	PYFA	2016	3.03114	0	Tidak mengalami financial distress
138	PYFA	2017	4.88491	0	Tidak mengalami financial distress

139	RICY	2017	1.51619	0	Tidak mengalami financial distress
140	SIDO	2015	9600.57	0	Tidak mengalami financial distress
141	SIMA	2014	305.042	0	Tidak mengalami financial distress
142	SIMA	2015	-218.21	1	Mengalami financial distress
143	SIMA	2016	-1.1217	1	Mengalami financial distress
144	SKBM	2014	10.5289	0	Tidak mengalami financial distress
145	SKBM	2015	4.47959	0	Tidak mengalami financial distress
146	SKBM	2016	1.95134	0	Tidak mengalami financial distress
147	SKBM	2017	1.61906	0	Tidak mengalami financial distress
148	SKLT	2014	4.00903	0	Tidak mengalami financial distress
149	SKLT	2015	3.93846	0	Tidak mengalami financial distress
150	SKLT	2016	3.83711	0	Tidak mengalami financial distress
151	SKLT	2017	2.6559	0	Tidak mengalami financial distress
152	SMSM	2014	19.8871	0	Tidak mengalami financial distress
153	SMSM	2015	23.7214	0	Tidak mengalami financial distress
154	SMSM	2016	43.2735	0	Tidak mengalami financial distress
155	SMSM	2017	75.1719	0	Tidak mengalami financial distress
156	SRSN	2014	3.99506	0	Tidak mengalami financial distress
157	SRSN	2015	2.39902	0	Tidak mengalami financial distress
158	SRSN	2016	1.09258	0	Tidak mengalami financial distress
159	SRSN	2017	1.84745	0	Tidak mengalami financial distress
160	SSTM	2014	-0.6793	1	Mengalami financial distress
161	SSTM	2015	-0.721	1	Mengalami financial distress
162	SSTM	2016	-0.7181	1	Mengalami financial distress
163	STAR	2015	1.09403	0	Tidak mengalami financial distress
164	STTP	2014	3.8419	0	Tidak mengalami financial distress
165	STTP	2015	4.35204	0	Tidak mengalami financial distress
166	STTP	2016	3.51306	0	Tidak mengalami financial distress
167	STTP	2017	5.00883	0	Tidak mengalami financial distress
168	SULI	2014	-0.5865	1	Mengalami financial distress
169	TCID	2015	465.603	0	Tidak mengalami financial distress
170	TRST	2014	2.47096	0	Tidak mengalami financial distress
171	TRST	2015	2.35139	0	Tidak mengalami financial distress
172	TRST	2016	1.63627	0	Tidak mengalami financial distress
173	TRST	2017	1.45191	0	Tidak mengalami financial distress
174	ULTJ	2014	92.0772	0	Tidak mengalami financial distress
175	ULTJ	2015	299.351	0	Tidak mengalami financial distress
176	ULTJ	2016	432.174	0	Tidak mengalami financial distress
177	ULTJ	2017	640.41	0	Tidak mengalami financial distress
178	VOKS	2014	-2.1113	1	Mengalami financial distress
179	VOKS	2015	1.03418	0	Tidak mengalami financial distress
180	WIIM	2014	8.03887	0	Tidak mengalami financial distress
181	WIIM	2015	10.7335	0	Tidak mengalami financial distress
182	WIIM	2016	10.9606	0	Tidak mengalami financial distress

183	YPAS	2014	0.39188	1	Mengalami financial distress
184	YPAS	2015	0.13074	1	Mengalami financial distress
185	YPAS	2016	-0.0321	1	Mengalami financial distress
186	YPAS	2017	-0.2331	1	Mengalami financial distress