

## Lampiran 1

### Daftar Nama Perusahaan Manufaktur Dalam Penelitian

NO	KODE	NAMA PERUSAHAAN
1	ADES	PT. Akasha Wira International Tbk.
2	AKPI	PT. Argha Karya Prima Industry Tbk.
3	ALDO	PT. Alkindo Naratama Tbk.
4	ALKA	PT. Alaska Industrindo Tbk.
5	AMFG	PT. Asahimas Flat Glass Tbk.
6	APLI	PT. Asioplast Industries Tbk.
7	BATA	PT. Sepatu Bata Tbk.
8	BRAM	PT. Indo Kordsa Tbk.
9	BUDI	PT. Budi Starch and Sweetener Tbk.
10	CEKA	PT. Wilmar Cahaya Indonesia Tbk.
11	DVLA	PT. Darya Varia Labolatoria Tbk.
12	GGRM	PT. Gudang Garam Tbk.
13	ICBP	PT. Indofood CBP Sukses Makmur Tbk.
14	IMAS	PT. Indomobil Sukses Internasional Tbk.
15	INDF	PT. Indofood Sukses Makmur Tbk.
16	INDS	PT. Indospring Tbk.
17	INKP	PT. Indah Kiat Pulp & Paper Tbk.
18	IPOL	PT. Indopoly Swakarsa Industry Tbk.
19	ISSP	PT. Steel Pipe Industry of Indonesia Tbk.
20	KDSI	PT. Kedaung Setia Industrial Tbk.
21	MYOR	PT. Mayora Indah Tbk.
22	NIPS	PT. Nippers Tbk.
23	PYFA	PT. Pyridam Farma Tbk.
24	RICY	PT. Ricky Putra Globalindo Tbk.
25	ROTI	PT. Nippon Indosari Corporation Tbk.
26	SKBM	PT. Sekar Bumi Tbk.
27	SKLT	PT. Sekar Laut Tbk.
28	SMSM	PT. Selamat Sempurna Tbk.
29	SRIL	PT. Sri Rejeki Isman Tbk.
30	SRSN	PT. Indo Acitama Tbk.
31	TCID	PT. Mandom Indonesia Tbk.
32	TKIM	PT. Pabrik Kertas Ttwiji Kimia Tbk.
33	TOTO	PT. Surya Toto Indonesia Tbk.
34	TRIS	PT. Trisula International Tbk.
35	TRST	PT. Trias Sentosa Tbk.
36	TSPC	PT. Tempo Scan Pasific Tbk.

<b>NO</b>	<b>KODE</b>	<b>NAMA PERUSAHAAN</b>
37	ULTJ	PT. Ultrajaya Milk Industry and Tranding Company Tbk.
38	UNIC	PT. Unggul Indah Cahaya Tbk.
39	UNIT	PT. Nusantara Inti Corpora Tbk.
40	WIIM	PT. Wismilak Inti Makmur Tbk.

## Lampiran 2

### Data Perhitungan Variabel Return On Equity (ROE)

NO	KODE	TAHUN	LABA BERSIH	ASET LANCAR	ROE
1	ADES	2013	53642	264778	0,2025924
2	ADES	2014	49790	295799	0,1683238
3	ADES	2015	44175	328369	0,1345285
4	ADES	2016	78324	384388	0,2037629
5	ADES	2017	74038	423011	0,1750262
6	AKPI	2013	90836	1029336	0,0882472
7	AKPI	2014	103529	1035846	0,0999463
8	AKPI	2015	89809	1107566	0,0810868
9	AKPI	2016	126593	1120035	0,1130259
10	AKPI	2017	87198	1126612	0,0773984
11	ALDO	2013	37855	139883	0,270619
12	ALDO	2014	35833	159423	0,2247668
13	ALDO	2015	42225	170929	0,2470324
14	ALDO	2016	43427	200888	0,2161752
15	ALDO	2017	48014	229423	0,2092815
16	ALKA	2013	1262	59659	0,0211536
17	ALKA	2014	1903	63236	0,0300936
18	ALKA	2015	6429	62032	0,1036401
19	ALKA	2016	4459	61104	0,0729739
20	ALKA	2017	21639	78491	0,2756877
21	AMFG	2013	429375	2760727	0,1555297
22	AMFG	2014	555638	3184642	0,1744742
23	AMFG	2015	428692	3390223	0,1264495
24	AMFG	2016	351007	3599264	0,0975219
25	AMFG	2017	93342	3548877	0,0263018
26	APLI	2013	3528	217723	0,0162041
27	APLI	2014	16315	225258	0,0724281
28	APLI	2015	4152	221561	0,0187398
29	APLI	2016	34662	246501	0,1406161
30	APLI	2017	5159	227184	0,0227085
31	ARNA	2013	321297	768490	0,4180887
32	ARNA	2014	351826	912231	0,3856764
33	ARNA	2015	102382	894782	0,1144212
34	ARNA	2016	142952	948088	0,1507793

<b>NO</b>	<b>KODE</b>	<b>TAHUN</b>	<b>LABA BERSIH</b>	<b>ASET LANCAR</b>	<b>ROE</b>
35	ARNA	2017	186735	1029400	0,1814018
36	BATA	2013	65392	396853	0,1647764
37	BATA	2014	103213	429116	0,2405247
38	BATA	2015	154895	547187	0,2830751
39	BATA	2016	66053	557155	0,1185541
40	BATA	2017	80504	579309	0,1389656
41	BRAM	2013	116658	1998308	0,0583784
42	BRAM	2014	297658	2221700	0,1339776
43	BRAM	2015	330021	2681260	0,1230843
44	BRAM	2016	463180	2656897	0,1743312
45	BRAM	2017	495501	2940856	0,1684887
46	BUDI	2013	156114	885121	0,1763759
47	BUDI	2014	132364	913351	0,1449213
48	BUDI	2015	122337	1105251	0,1106871
49	BUDI	2016	164851	1164982	0,1415052
50	BUDI	2017	182713	1194700	0,1529363
51	CEKA	2013	90910	528257	0,1720943
52	CEKA	2014	97356	537551	0,1811103
53	CEKA	2015	167545	639894	0,2618324
54	CEKA	2016	318559	887920	0,3587699
55	CEKA	2017	160980	903044	0,1782637
56	CPIN	2013	20513184	9950900	2,0614401
57	CPIN	2014	25016020	10943289	2,2859691
58	CPIN	2015	24967568	12561427	1,9876379
59	CPIN	2016	4417116	14157243	0,312004
60	CPIN	2017	3716274	15702825	0,2366628
61	DPNS	2013	42637	223428	0,1908311
62	DPNS	2014	17183	236083	0,0727837
63	DPNS	2015	11832	241296	0,0490352
64	DPNS	2016	12288	263264	0,0466756
65	DPNS	2017	7568	267835	0,0282562
66	DVLA	2013	167079	914703	0,1826593
67	DVLA	2014	94471	962431	0,0981587
68	DVLA	2015	126738	973517	0,1301857
69	DVLA	2016	203632	1079580	0,1886215
70	DVLA	2017	219966	1116300	0,1970492
71	GGRM	2013	6691722	29416271	0,2274837

<b>NO</b>	<b>KODE</b>	<b>TAHUN</b>	<b>LABA BERSIH</b>	<b>ASET LANCAR</b>	<b>ROE</b>
72	GGRM	2014	8577656	33228720	0,2581398
73	GGRM	2015	10064867	38007909	0,2648098
74	GGRM	2016	10112038	39564228	0,2555854
75	GGRM	2017	11237253	42187664	0,2663635
76	ICBP	2013	2842060	11986798	0,2370992
77	ICBP	2014	3128693	15039947	0,2080255
78	ICBP	2015	3992132	16386911	0,2436171
79	ICBP	2016	4864168	18500832	0,2629162
80	ICBP	2017	5221746	20324330	0,2569209
81	IGAR	2013	496363	225743	2,1987969
82	IGAR	2014	77244	263451	0,2932006
83	IGAR	2015	64510	310464	0,2077858
84	IGAR	2016	93338	373749	0,2497344
85	IGAR	2017	91720	441947	0,2075362
86	IMAS	2013	951000	6659870	0,1427956
87	IMAS	2014	1009759	6727023	0,1501049
88	IMAS	2015	1037262	6697092	0,1548824
89	IMAS	2016	572887	6709818	0,0853804
90	IMAS	2017	1374459	9281252	0,1480898
91	INAI	2013	34560	126318	0,2735952
92	INAI	2014	30553	145842	0,2094938
93	INAI	2015	72276	239821	0,3013748
94	INAI	2016	82710	258017	0,3205603
95	INAI	2017	87105	277405	0,3139994
96	INDF	2013	6717981	38373129	0,1750699
97	INDF	2014	7208732	41228376	0,1748488
98	INDF	2015	7362895	43121593	0,1707473
99	INDF	2016	8285007	43941423	0,1885466
100	INDF	2017	8747502	46756724	0,1870854
101	INDS	2013	204426	1752866	0,1166239
102	INDS	2014	182456	1828319	0,0997944
103	INDS	2015	42060	1919039	0,0219172
104	INDS	2016	90345	2068064	0,0436858
105	INDS	2017	164706	2144819	0,0767925
106	INKP	2013	2128735	28147355	0,0756282
107	INKP	2014	2389913	29950514	0,0797954
108	INKP	2015	4794906	38446703	0,1247157

<b>NO</b>	<b>KODE</b>	<b>TAHUN</b>	<b>LABA BERSIH</b>	<b>ASET LANCAR</b>	<b>ROE</b>
109	INKP	2016	3855675	37881270	0,1017832
110	INKP	2017	8165203	43592682	0,1873067
111	INTP	2013	6064100	22977687	0,2639126
112	INTP	2014	5974993	24784801	0,2410749
113	INTP	2015	5056930	23865950	0,2118889
114	INTP	2016	3644595	26138703	0,1394329
115	INTP	2017	1874845	24556507	0,0763482
116	IPOL	2013	212626	1856914	0,114505
117	IPOL	2014	166449	1925228	0,0864568
118	IPOL	2015	178310	2245465	0,0794089
119	IPOL	2016	210574	2095422	0,1004924
120	IPOL	2017	122201	2160150	0,0565706
121	ISSP	2013	379071	1934459	0,1959571
122	ISSP	2014	353569	2325909	0,1520133
123	ISSP	2015	194905	2553475	0,0763293
124	ISSP	2016	139149	2645057	0,0526072
125	ISSP	2017	20430	2840941	0,0071913
126	KAEF	2013	293765	1624355	0,1808502
127	KAEF	2014	342481	1789213	0,1914143
128	KAEF	2015	374277	1862097	0,2009976
129	KAEF	2016	442824	2271407	0,1949558
130	KAEF	2017	535661	2572521	0,2082242
131	KDSI	2013	51802	352009	0,147161
132	KDSI	2014	85393	396498	0,215368
133	KDSI	2015	50513	378921	0,1333075
134	KDSI	2016	103123	419784	0,2456573
135	KDSI	2017	130259	485540	0,2682766
136	KICI	2013	11391	73977	0,1539803
137	KICI	2014	6487	78680	0,0824479
138	KICI	2015	2828	93372	0,0302875
139	KICI	2016	1494	89010	0,0167846
140	KICI	2017	11456	91498	0,1252049
141	KLBF	2013	2520277	8499976	0,296504
142	KLBF	2014	2709035	9817476	0,2759401
143	KLBF	2015	2520277	10938286	0,2304088
144	KLBF	2016	2709035	12463847	0,2173514
145	KLBF	2017	3241187	13894032	0,2332791

<b>NO</b>	<b>KODE</b>	<b>TAHUN</b>	<b>LABA BERSIH</b>	<b>ASET LANCAR</b>	<b>ROE</b>
146	LION	2013	74475	415784	0,1791194
147	LION	2014	52263	443979	0,117715
148	LION	2015	49999	454805	0,109935
149	LION	2016	48538	470603	0,10314
150	LION	2017	14060	452307	0,0310851
151	LMSH	2013	18045	110468	0,1633505
152	LMSH	2014	8631	115951	0,0744366
153	LMSH	2015	1733	112441	0,0154125
154	LMSH	2016	7811	117316	0,0665809
155	LMSH	2017	17193	129622	0,1326395
156	MERK	2013	482047	512219	0,9410955
157	MERK	2014	200436	553691	0,3619997
158	MERK	2015	186514	473543	0,3938692
159	MERK	2016	213297	582672	0,366067
160	MERK	2017	208494	615437	0,3387739
161	MYOR	2013	1304809	3938761	0,331274
162	MYOR	2014	891297	4100555	0,2173601
163	MYOR	2015	1862621	5194460	0,3585784
164	MYOR	2016	2315242	6265256	0,3695367
165	MYOR	2017	2460559	7354346	0,3345721
166	NIPS	2013	76509	235946	0,3242649
167	NIPS	2014	103299	575894	0,1793716
168	NIPS	2015	83667	609003	0,1373836
169	NIPS	2016	118422	842581	0,1405467
170	NIPS	2017	108516	879513	0,1233819
171	PYFA	2013	9727	93901	0,1035878
172	PYFA	2014	7375	96559	0,0763782
173	PYFA	2015	10136	101222	0,1001363
174	PYFA	2016	10519	105509	0,0996977
175	PYFA	2017	12063	108856	0,1108161
176	RICY	2013	116228	381190	0,3049083
177	RICY	2014	62556	396313	0,1578449
178	RICY	2015	100075	400079	0,2501381
179	RICY	2016	67200	412499	0,1629095
180	RICY	2017	98069	430265	0,227927
181	ROTI	2013	232391	787338	0,2951604
182	ROTI	2014	298629	960122	0,3110323

<b>NO</b>	<b>KODE</b>	<b>TAHUN</b>	<b>LABA BERSIH</b>	<b>ASET LANCAR</b>	<b>ROE</b>
183	ROTI	2015	453658	1188535	0,3816951
184	ROTI	2016	443045	1442752	0,3070833
185	ROTI	2017	257165	2820106	0,0911898
186	SKBM	2013	55441	201124	0,2756558
187	SKBM	2014	119659	317910	0,3763927
188	SKBM	2015	64529	344087	0,1875369
189	SKBM	2016	57969	368389	0,1573581
190	SKBM	2017	51847	1023237	0,0506696
191	SKLT	2013	19691	139650	0,1410025
192	SKLT	2014	26570	153368	0,1732434
193	SKLT	2015	33586	152045	0,2208951
194	SKLT	2016	33607	296151	0,1134793
195	SKLT	2017	41294	307570	0,1342589
196	SMBR	2013	329178	2466957	0,1334348
197	SMBR	2014	243136	2717247	0,0894788
198	SMBR	2015	323263	2949353	0,1096047
199	SMBR	2016	328421	3120758	0,1052376
200	SMBR	2017	192096	3412860	0,0562859
201	SMSM	2013	489779	1006799	0,4864715
202	SMSM	2014	566165	1146837	0,4936752
203	SMSM	2015	602997	1440248	0,4186758
204	SMSM	2016	668057	1580055	0,4228062
205	SMSM	2017	722853	1828184	0,395394
206	SRIL	2013	667896	2319599	0,287936
207	SRIL	2014	1173481	2897795	0,4049565
208	SRIL	2015	1437692	4056195	0,3544435
209	SRIL	2016	1551220	4448787	0,3486838
210	SRIL	2017	1994518	5990368	0,3329542
211	SRSN	2013	39939	314376	0,1270421
212	SRSN	2014	39827	328836	0,1211151
213	SRSN	2015	35521	340080	0,104449
214	SRSN	2016	19926	402054	0,0495605
215	SRSN	2017	41353	415506	0,0995244
216	TCID	2013	225889	1182991	0,1909474
217	TCID	2014	254496	1283504	0,1982822
218	TCID	2015	218680	1714871	0,1275198
219	TCID	2016	235854	1783159	0,1322675



<b>NO</b>	<b>KODE</b>	<b>TAHUN</b>	<b>LABA BERSIH</b>	<b>ASET LANCAR</b>	<b>ROE</b>
220	TCID	2017	225321	1858326	0,1212494
221	TKIM	2013	382812	9794712	0,0390835
222	TKIM	2014	272622	11581734	0,023539
223	TKIM	2015	190922	14013836	0,0136238
224	TKIM	2016	146963	12590580	0,0116725
225	TKIM	2017	353332	13503834	0,0261653
226	TOTO	2013	332816	1035650	0,3213595
227	TOTO	2014	390933	1231192	0,317524
228	TOTO	2015	395719	1491543	0,2653085
229	TOTO	2016	265240	1523875	0,1740563
230	TOTO	2017	373752	1693792	0,2206599
231	TRIS	2013	67004	282306	0,2373453
232	TRIS	2014	52586	309510	0,1699008
233	TRIS	2015	60429	329208	0,1835587
234	TRIS	2016	46830	346627	0,135102
235	TRIS	2017	33409	356232	0,0937844
236	TRST	2013	97052	1709677	0,0567663
237	TRST	2014	105940	1761493	0,0601422
238	TRST	2015	88746	1956921	0,0453498
239	TRST	2016	59428	1932355	0,0307542
240	TRST	2017	39971	1975569	0,0202327
241	TSPC	2013	757546	3862952	0,1961055
242	TSPC	2014	678251	4132339	0,1641325
243	TSPC	2015	691795	4337141	0,1595048
244	TSPC	2016	691884	4635273	0,149265
245	TSPC	2017	634164	5082008	0,1247861
246	ULTJ	2013	423195	2015147	0,210007
247	ULTJ	2014	374127	2265098	0,1651703
248	ULTJ	2015	692866	2797506	0,2476727
249	ULTJ	2016	888987	3489233	0,2547801
250	ULTJ	2017	959334	4208755	0,2279377
251	UNIC	2013	277120	1784436	0,1552984
252	UNIC	2014	65426	1784653	0,0366603
253	UNIC	2015	45946	2063925	0,0222615
254	UNIC	2016	192214	2165726	0,0887527
255	UNIC	2017	249642	2146161	0,1163203
256	UNIT	2013	26489	241257	0,1097958

<b>NO</b>	<b>KODE</b>	<b>TAHUN</b>	<b>LABA BERSIH</b>	<b>ASET LANCAR</b>	<b>ROE</b>
257	UNIT	2014	31001	241654	0,1282867
258	UNIT	2015	31360	242974	0,1290673
259	UNIT	2016	26199	244022	0,1073633
260	UNIT	2017	26886	245258	0,1096233
261	UNVR	2013	7121743	4254670	1,673865
262	UNVR	2014	7762328	4598782	1,6879095
263	UNVR	2015	7939401	4827360	1,6446673
264	UNVR	2016	8707661	4704258	1,8510169
265	UNVR	2017	9495764	5173388	1,835502
266	WIIM	2013	180201	781359	0,2306251
267	WIIM	2014	162288	854425	0,1899383
268	WIIM	2015	200720	943709	0,2126927
269	WIIM	2016	134384	991093	0,1355917
270	WIIM	2017	44173	978091	0,0451625

### Lampiran 3

#### Data Perhitungan Variabel Current Ratio (CR)

NO	KODE	TAHUN	AKTIVA LANCAR	HUTANG LANCAR	CR
1	ADES	2013	196775	108730	1,80975812
2	ADES	2014	240896	156900	1,53534736
3	ADES	2015	276323	199364	1,38602255
4	ADES	2016	319614	195466	1,63513859
5	ADES	2017	294244	244888	1,2015452
6	AKPI	2013	943606	694269	1,35913601
7	AKPI	2014	920128	812877	1,13194001
8	AKPI	2015	1060731	985626	1,0762003
9	AKPI	2016	870146	770888	1,128758
10	AKPI	2017	1003030	961284	1,04342733
11	ALDO	2013	195586	150483	1,29972156
12	ALDO	2014	245346	184603	1,32904666
13	ALDO	2015	247660	182214	1,35917108
14	ALDO	2016	298258	201757	1,47830311
15	ALDO	2017	348662	242051	1,4404485
16	ALKA	2013	219942	173184	1,2699903
17	ALKA	2014	219581	173277	1,26722531
18	ALKA	2015	71783	70739	1,01475848
19	ALKA	2016	58324	63472	0,91889337
20	ALKA	2017	277157	213516	1,29806197
21	AMFG	2013	1980116	473960	4,17781247
22	AMFG	2014	2263728	398238	5,6843596
23	AMFG	2015	2231181	479376	4,6543444
24	AMFG	2016	1787723	885086	2,01982971
25	AMFG	2017	2003321	996903	2,00954456
26	APLI	2013	126906	68942	1,8407647
27	APLI	2014	89509	31090	2,87902863
28	APLI	2015	81120	68836	1,17845313
29	APLI	2016	71132	47574	1,49518645
30	APLI	2017	126405	73639	1,71654965
31	ARNA	2013	405106	311781	1,2993287
32	ARNA	2014	507458	315673	1,60754325
33	ARNA	2015	509178	498858	1,02068725
34	ARNA	2016	642892	476631	1,3488254

<b>NO</b>	<b>KODE</b>	<b>TAHUN</b>	<b>AKTIVA LANCAR</b>	<b>HUTANG LANCAR</b>	<b>CR</b>
35	ARNA	2017	740191	455153	1,62624656
36	BATA	2013	435579	257338	1,69263381
37	BATA	2014	490876	316234	1,55225561
38	BATA	2015	521211	210932	2,47099065
39	BATA	2016	533900	207735	2,57010133
40	BATA	2017	567954	230498	2,46403006
41	BRAM	2013	1123241	714824	1,57135323
42	BRAM	2014	1360531	961082	1,41562427
43	BRAM	2015	1496446	828382	1,80646851
44	BRAM	2016	1513140	800246	1,89084357
45	BRAM	2017	1578919	660950	2,388863
46	BUDI	2013	1094079	1016562	1,07625408
47	BUDI	2014	988526	945117	1,04592976
48	BUDI	2015	1492365	1491109	1,00084233
49	BUDI	2016	1092360	1090816	1,00141545
50	BUDI	2017	1027489	1016562	1,01074898
51	CEKA	2013	847046	518962	1,63219272
52	CEKA	2014	1053321	718681	1,46563079
53	CEKA	2015	1253019	816471	1,53467668
54	CEKA	2016	1103865	504209	2,18930047
55	CEKA	2017	988480	444383	2,22438752
56	CPIN	2013	8824900	2327048	3,79231541
57	CPIN	2014	10009670	4467240	2,24068329
58	CPIN	2015	12013294	5703842	2,1061758
59	CPIN	2016	12059433	5550257	2,1727702
60	CPIN	2017	11720730	5059552	2,3165549
61	DPNS	2013	167103	16424	10,1743181
62	DPNS	2014	175901	14385	12,2280848
63	DPNS	2015	185099	13865	13,3500902
64	DPNS	2016	174907	11534	15,1644703
65	DPNS	2017	181199	18833	9,62135613
66	DVLA	2013	913984	215473	4,24175651
67	DVLA	2014	925294	178583	5,18131065
68	DVLA	2015	1043830	296298	3,52290599
69	DVLA	2016	1068967	374428	2,85493339
70	DVLA	2017	1175656	441623	2,66212584
71	GGRM	2013	34604461	20094580	1,72207934

<b>NO</b>	<b>KODE</b>	<b>TAHUN</b>	<b>AKTIVA LANCAR</b>	<b>HUTANG LANCAR</b>	<b>CR</b>
72	GGRM	2014	38532600	23783134	1,62016495
73	GGRM	2015	42568431	24045086	1,77035886
74	GGRM	2016	41933173	21638565	1,93789066
75	GGRM	2017	43764490	22611042	1,93553619
76	ICBP	2013	9888440	3579487	2,76252994
77	ICBP	2014	13603527	6230997	2,1832023
78	ICBP	2015	13961500	6002344	2,32600797
79	ICBP	2016	15571362	6469785	2,40678199
80	ICBP	2017	16579331	6827588	2,42828522
81	IGAR	2013	262716	77517	3,38914045
82	IGAR	2014	302146	73320	4,12092199
83	IGAR	2015	309535	62394	4,96097381
84	IGAR	2016	363004	62351	5,82194351
85	IGAR	2017	396253	60941	6,50223987
86	IMAS	2013	11634955	10717555	1,08559788
87	IMAS	2014	11845370	11473256	1,03243316
88	IMAS	2015	12192275	13035531	0,93531096
89	IMAS	2016	11639698	12594694	0,92417474
90	IMAS	2017	13207229	15765338	0,8377384
91	INAI	2013	543234	439441	1,23619325
92	INAI	2014	644378	595336	1,08237701
93	INAI	2015	955466	952130	1,00350372
94	INAI	2016	974282	971422	1,00294414
95	INAI	2017	860749	867251	0,99250275
96	INDF	2013	32464497	19471309	1,66729915
97	INDF	2014	40995736	22681686	1,80743777
98	INDF	2015	42816745	25107538	1,70533427
99	INDF	2016	28985443	19219441	1,50813143
100	INDF	2017	32515399	21637763	1,50271537
101	INDS	2013	1086591	281799	3,85590793
102	INDS	2014	975954	335123	2,91222626
103	INDS	2015	992929	445007	2,23126603
104	INDS	2016	981694	323699	3,0327372
105	INDS	2017	1044178	203725	5,12542889
106	INKP	2013	21772035	14868626	1,46429367
107	INKP	2014	20612745	14924630	1,38112268
108	INKP	2015	30400963	21688344	1,40171896

<b>NO</b>	<b>KODE</b>	<b>TAHUN</b>	<b>AKTIVA LANCAR</b>	<b>HUTANG LANCAR</b>	<b>CR</b>
109	INKP	2016	29384250	18384398	1,59832538
110	INKP	2017	42613188	20361696	2,09281133
111	INTP	2013	16846248	2740089	6,14806599
112	INTP	2014	16086773	3260559	4,93374694
113	INTP	2015	13133854	2687743	4,8865736
114	INTP	2016	14424622	3187742	4,52502806
115	INTP	2017	12883074	3479024	3,70307132
116	IPOL	2013	1046538	1178264	0,88820332
117	IPOL	2014	1147748	1314393	0,87321524
118	IPOL	2015	1203033	1369764	0,87827757
119	IPOL	2016	1224585	1276768	0,95912883
120	IPOL	2017	1328146	1363535	0,97404614
121	ISSP	2013	3003350	2096531	1,43253307
122	ISSP	2014	3579690	2636139	1,35792915
123	ISSP	2015	2993437	2328260	1,28569704
124	ISSP	2016	3277978	2827200	1,15944327
125	ISSP	2017	3431703	2279714	1,50532172
126	KAEF	2013	1810615	746123	2,42669774
127	KAEF	2014	2040431	854812	2,38699387
128	KAEF	2015	2100922	1088431	1,93022984
129	KAEF	2016	2906737	1696209	1,71366677
130	KAEF	2017	3662090	2369507	1,54550715
131	KDSI	2013	490442	339512	1,44454982
132	KDSI	2014	556325	406689	1,36793717
133	KDSI	2015	731259	632245	1,15660701
134	KDSI	2016	709584	575997	1,23192308
135	KDSI	2017	841181	709035	1,18637444
136	KICI	2013	66846	11580	5,77253886
137	KICI	2014	65028	8227	7,90421782
138	KICI	2015	73425	12783	5,74395682
139	KICI	2016	79417	14857	5,3454264
140	KICI	2017	90346	12385	7,29479209
141	KLBF	2013	7497319	2640590	2,83925903
142	KLBF	2014	8120805	2385920	3,40363675
143	KLBF	2015	8748492	2365880	3,69777504
144	KLBF	2016	9572530	2317162	4,13114405
145	KLBF	2017	10043951	2227336	4,50940092

<b>NO</b>	<b>KODE</b>	<b>TAHUN</b>	<b>AKTIVA LANCAR</b>	<b>HUTANG LANCAR</b>	<b>CR</b>
146	LION	2013	428821	63729	6,72882047
147	LION	2014	488269	132155	3,69466914
148	LION	2015	508345	133694	3,80230227
149	LION	2016	542814	152534	3,55864266
150	LION	2017	503156	153807	3,27134656
151	LMSH	2013	115485	27519	4,19655511
152	LMSH	2014	107780	19357	5,56801157
153	LMSH	2015	89126	11018	8,08912688
154	LMSH	2016	98275	35477	2,77010457
155	LMSH	2017	89570	20918	4,28195812
156	MERK	2013	588238	147818	3,97947476
157	MERK	2014	595339	129820	4,58588045
158	MERK	2015	483680	132436	3,65217917
159	MERK	2016	508615	120622	4,21660228
160	MERK	2017	569890	184971	3,08096945
161	MYOR	2013	6430065	2631646	2,44336244
162	MYOR	2014	6508769	3114338	2,08993661
163	MYOR	2015	7454347	3151495	2,36533677
164	MYOR	2016	8739783	3884051	2,25017205
165	MYOR	2017	10674200	4473628	2,38602763
166	NIPS	2013	534840	508837	1,05110281
167	NIPS	2014	671452	518955	1,293854
168	NIPS	2015	701283	669596	1,04732256
169	NIPS	2016	825373	677524	1,21821958
170	NIPS	2017	925814	788824	1,17366358
171	PYFA	2013	74974	48786	1,53679334
172	PYFA	2014	78078	47995	1,62679446
173	PYFA	2015	72746	36534	1,99118629
174	PYFA	2016	83106	37934	2,19080508
175	PYFA	2017	78364	22245	3,52276916
176	RICY	2013	837614	474340	1,7658515
177	RICY	2014	845372	483248	1,74935437
178	RICY	2015	851478	798115	1,06686129
179	RICY	2016	943937	876185	1,07732614
180	RICY	2017	1037821	944179	1,09917823
181	ROTI	2013	363881	310197	1,17306421
182	ROTI	2014	420316	307609	1,36639695

<b>NO</b>	<b>KODE</b>	<b>TAHUN</b>	<b>AKTIVA LANCAR</b>	<b>HUTANG LANCAR</b>	<b>CR</b>
183	ROTI	2015	812991	395920	2,05342241
184	ROTI	2016	949414	320502	2,96227169
185	ROTI	2017	2319937	1027177	2,25855622
186	SKBM	2013	338469	271140	1,24831821
187	SKBM	2014	379497	256924	1,47707882
188	SKBM	2015	341724	298417	1,14512243
189	SKBM	2016	519270	468980	1,10723272
190	SKBM	2017	836640	511597	1,6353497
191	SKLT	2013	155108	125712	1,23383607
192	SKLT	2014	167419	141425	1,1838006
193	SKLT	2015	189759	159133	1,19245537
194	SKLT	2016	222687	169303	1,31531633
195	SKLT	2017	267129	211493	1,26306308
196	SMBR	2013	2106641	193631	10,879668
197	SMBR	2014	2335769	179749	12,9946147
198	SMBR	2015	1938567	255995	7,57267525
199	SMBR	2016	838232	292238	2,86831966
200	SMBR	2017	1123602	668828	1,67995658
201	SMSM	2013	1097152	523047	2,09761647
202	SMSM	2014	1133730	536800	2,11201565
203	SMSM	2015	1368558	571712	2,39378918
204	SMSM	2016	1454387	508482	2,86025267
205	SMSM	2017	1570110	419913	3,73913168
206	SRIL	2013	2342148	2232337	1,04919105
207	SRIL	2014	4005530	751756	5,3282315
208	SRIL	2015	4736230	984296	4,81179442
209	SRIL	2016	5079147	1656721	3,06578295
210	SRIL	2017	8739147	2373446	3,68205007
211	SRSN	2013	294789	89840	3,2812667
212	SRSN	2014	335892	116995	2,87099449
213	SRSN	2015	440739	203380	2,16707149
214	SRSN	2016	481543	276341	1,74256806
215	SRSN	2017	422532	198217	2,13166378
216	TCID	2013	726505	203321	3,57319214
217	TCID	2014	874017	486054	1,79818909
218	TCID	2015	1112673	222931	4,99110936
219	TCID	2016	1174482	223305	5,25954188



<b>NO</b>	<b>KODE</b>	<b>TAHUN</b>	<b>AKTIVA LANCAR</b>	<b>HUTANG LANCAR</b>	<b>CR</b>
220	TCID	2017	1276479	259807	4,91318171
221	TKIM	2013	14710552	6325099	2,32574257
222	TKIM	2014	13276462	6987179	1,90011763
223	TKIM	2015	12155504	8487502	1,43216508
224	TKIM	2016	8045127	5769190	1,39449853
225	TKIM	2017	9554510	6643912	1,43808497
226	TOTO	2013	1089799	496495	2,19498484
227	TOTO	2014	1115004	528815	2,10849541
228	TOTO	2015	1348063	560119	2,40674392
229	TOTO	2016	1290208	589150	2,18994823
230	TOTO	2017	1316632	573583	2,29545157
231	TRIS	2013	344826	149728	2,30301614
232	TRIS	2014	387853	193750	2,00182194
233	TRIS	2015	428277	226897	1,88753928
234	TRIS	2016	462578	281766	1,64170979
235	TRIS	2017	356846	185607	1,92258913
236	TRST	2013	1194457	1045074	1,14294012
237	TRST	2014	1182293	955176	1,23777503
238	TRST	2015	1137767	869537	1,30847451
239	TRST	2016	1180000	909779	1,29701829
240	TRST	2017	1189727	968421	1,22852251
241	TSPC	2013	3991116	1347466	2,9619419
242	TSPC	2014	3714701	1237332	3,00218616
243	TSPC	2015	4304922	1696487	2,53755083
244	TSPC	2016	4385084	1653413	2,65214075
245	TSPC	2017	5049364	2002621	2,52137773
246	ULTJ	2013	1565511	633794	2,47006283
247	ULTJ	2014	1642102	490967	3,34462805
248	ULTJ	2015	2103565	561628	3,74547743
249	ULTJ	2016	2874822	593526	4,8436328
250	ULTJ	2017	3439990	820625	4,1919147
251	UNIC	2013	2330491	1329113	1,75341826
252	UNIC	2014	1953313	887475	2,20097806
253	UNIC	2015	2282573	901078	2,53315806
254	UNIC	2016	2050419	693900	2,95492002
255	UNIC	2017	2098184	819097	2,56158184
256	UNIT	2013	86216	213861	0,40314036

<b>NO</b>	<b>KODE</b>	<b>TAHUN</b>	<b>AKTIVA LANCAR</b>	<b>HUTANG LANCAR</b>	<b>CR</b>
257	UNIT	2014	87604	194528	0,45034134
258	UNIT	2015	127287	213483	0,59623951
259	UNIT	2016	119703	184554	0,64860691
260	UNIT	2017	132823	179730	0,73901408
261	UNVR	2013	7485249	8419442	0,88904336
262	UNVR	2014	6337170	8864832	0,71486634
263	UNVR	2015	6623114	10127542	0,65397053
264	UNVR	2016	6588109	10878074	0,60563193
265	UNVR	2017	7941635	12532304	0,63369313
266	WIIM	2013	993886	409006	2,43000347
267	WIIM	2014	999717	439446	2,27494846
268	WIIM	2015	988814	341706	2,89375662
269	WIIM	2016	996925	293712	3,39422632
270	WIIM	2017	861172	160791	5,35584703

#### Lampiran 4

#### Data Perhitungan Variabel Debt Equity Ratio (DER)

NO	KODE	TAHUN	TOTAL HUTANG	TOTAL EKUITAS	DER
1	ADES	2013	176286	264778	0,66579
2	ADES	2014	209066	295799	0,70678
3	ADES	2015	324855	328369	0,9893
4	ADES	2016	383091	384388	0,99663
5	ADES	2017	417225	423011	0,98632
6	AKPI	2013	1055231	1029336	1,02516
7	AKPI	2014	1191197	1035846	1,14997
8	AKPI	2015	1775577	1107566	1,60313
9	AKPI	2016	1495874	1120035	1,33556
10	AKPI	2017	1618713	126612	12,7848
11	ALDO	2013	161596	139883	1,15522
12	ALDO	2014	184603	159423	1,15794
13	ALDO	2015	184214	170929	1,07772
14	ALDO	2016	201757	200888	1,00433
15	ALDO	2017	242051	229423	1,05504
16	ALKA	2013	182254	59659	3,05493
17	ALKA	2014	181643	63236	2,87246
18	ALKA	2015	82596	62032	1,33151
19	ALKA	2016	75514	61104	1,23583
20	ALKA	2017	226718	78491	2,88846
21	AMFG	2013	778666	2760727	0,28205
22	AMFG	2014	733749	3184642	0,2304
23	AMFG	2015	880052	3390223	0,25959
24	AMFG	2016	1905626	3599264	0,52945
25	AMFG	2017	2718939	3548877	0,76614
26	APLI	2013	85871	217723	0,3944
27	APLI	2014	47869	225258	0,21251
28	APLI	2015	87059	221561	0,39293
29	APLI	2016	67967	246501	0,27573
30	APLI	2017	171515	227184	0,75496
31	ARNA	2013	820	104,68	7,8334
32	ARNA	2014	870	124,26	7,00145
33	ARNA	2015	500	121,87	4,10273
34	ARNA	2016	520	1614,28	0,32213

<b>NO</b>	<b>KODE</b>	<b>TAHUN</b>	<b>TOTAL HUTANG</b>	<b>TOTAL EKUITAS</b>	<b>DER</b>
35	ARNA	2017	342	140,22	2,43902
36	BATA	2013	283832	396853	0,71521
37	BATA	2014	345775	429116	0,80578
38	BATA	2015	248071	547187	0,45336
39	BATA	2016	247588	557155	0,44438
40	BATA	2017	276383	579309	0,47709
41	BRAM	2013	934571	1998308	0,46768
42	BRAM	2014	1612295	2221700	0,7257
43	BRAM	2015	1596160	2681260	0,5953
44	BRAM	2016	1320972	2656897	0,49719
45	BRAM	2017	1184289	2940856	0,4027
46	BUDI	2013	1497754	885121	1,69215
47	BUDI	2014	156363	913351	0,1712
48	BUDI	2015	2160702	1105251	1,95494
49	BUDI	2016	1766825	1164982	1,51661
50	BUDI	2017	1744756	1194700	1,46041
51	CEKA	2013	54151	528257	0,10251
52	CEKA	2014	746599	537551	1,38889
53	CEKA	2015	845933	639894	1,32199
54	CEKA	2016	538044	887920	0,60596
55	CEKA	2017	489591	903044	0,54216
56	CPIN	2013	5771297	9950900	0,57998
57	CPIN	2014	9919150	10943289	0,90641
58	CPIN	2015	12123488	12561427	0,96514
59	CPIN	2016	10047751	14157243	0,70973
60	CPIN	2017	8819768	15702825	0,56167
61	DPNS	2013	32945	223428	0,14745
62	DPNS	2014	32795	236083	0,13891
63	DPNS	2015	33187	241296	0,13754
64	DPNS	2016	32865	263264	0,12484
65	DPNS	2017	40656	267835	0,15179
66	DVLA	2013	275351	914703	0,30103
67	DVLA	2014	273816	962431	0,2845
68	DVLA	2015	402761	973517	0,41372
69	DVLA	2016	451786	1079580	0,41848
70	DVLA	2017	524586	1116300	0,46993
71	GGRM	2013	21353980	29416271	0,72592

<b>NO</b>	<b>KODE</b>	<b>TAHUN</b>	<b>TOTAL HUTANG</b>	<b>TOTAL EKUITAS</b>	<b>DER</b>
72	GGRM	2014	24991880	33228720	0,75212
73	GGRM	2015	25497504	38007909	0,67085
74	GGRM	2016	23387406	39564228	0,59113
75	GGRM	2017	24572266	42187664	0,58245
76	ICBP	2013	5766682	11986798	0,48109
77	ICBP	2014	9870264	15039947	0,65627
78	ICBP	2015	10173713	16386911	0,62084
79	ICBP	2016	10401125	18500832	0,5622
80	ICBP	2017	11295184	20324330	0,55575
81	IGAR	2013	89004	225743	0,39427
82	IGAR	2014	86444	263451	0,32812
83	IGAR	2015	73472	310464	0,23665
84	IGAR	2016	65717	373749	0,17583
85	IGAR	2017	71076	441947	0,16082
86	IMAS	2013	15655152	6659870	2,35067
87	IMAS	2014	16744375	6727023	2,48912
88	IMAS	2015	18163866	6697092	2,7122
89	IMAS	2016	18923524	6709818	2,82027
90	IMAS	2017	22094059	9281252	2,3805
91	INAI	2013	639564	126318	5,06313
92	INAI	2014	751440	145842	5,15243
93	INAI	2015	1090438	239821	4,54688
94	INAI	2016	1081016	258017	4,18971
95	INAI	2017	936512	277405	3,37597
96	INDF	2013	6600	4370,3	1,51019
97	INDF	2014	6750	4695,49	1,43755
98	INDF	2015	5175	4911,1	1,05374
99	INDF	2016	7925	5004,47	1,58358
100	INDF	2017	7625	5325,11	1,4319
101	INDS	2013	443653	1752866	0,2531
102	INDS	2014	454348	1828319	0,24851
103	INDS	2015	634889	1919039	0,33084
104	INDS	2016	409209	2068064	0,19787
105	INDS	2017	289798	2144819	0,13512
106	INKP	2013	55008815	28147355	1,95432
107	INKP	2014	51123165	29950514	1,70692
108	INKP	2015	64715301	38446703	1,68325

<b>NO</b>	<b>KODE</b>	<b>TAHUN</b>	<b>TOTAL HUTANG</b>	<b>TOTAL EKUITAS</b>	<b>DER</b>
109	INKP	2016	54542287	37881270	1,43982
110	INKP	2017	59835948	43592682	1,37261
111	INTP	2013	3629554	22977687	0,15796
112	INTP	2014	4100172	24784801	0,16543
113	INTP	2015	3772410	23865950	0,15807
114	INTP	2016	4011877	26138703	0,15348
115	INTP	2017	4307169	24556507	0,1754
116	IPOL	2013	1548115	1856914	0,8337
117	IPOL	2014	1624075	1925228	0,84358
118	IPOL	2015	1869928	2245465	0,83276
119	IPOL	2016	1705547	2095422	0,81394
120	IPOL	2017	1738876	2160150	0,80498
121	ISSP	2013	2459118	1934459	1,27122
122	ISSP	2014	3117249	2325909	1,34023
123	ISSP	2015	2894972	2553475	1,13374
124	ISSP	2016	3396754	2645057	1,28419
125	ISSP	2017	3428424	2840941	1,20679
126	KAEF	2013	847585	1624355	0,5218
127	KAEF	2014	1157041	1789213	0,64668
128	KAEF	2015	1374127	1862097	0,73795
129	KAEF	2016	2341155	2271407	1,03071
130	KAEF	2017	3523628	2572521	1,36972
131	KDSI	2013	498225	352009	1,41538
132	KDSI	2014	555679	396498	1,40147
133	KDSI	2015	789172	378921	2,08268
134	KDSI	2016	722489	419784	1,7211
135	KDSI	2017	842752	485540	1,7357
136	KICI	2013	24319	73977	0,32874
137	KICI	2014	18066	78680	0,22961
138	KICI	2015	40460	93372	0,43332
139	KICI	2016	50799	89010	0,57071
140	KICI	2017	57922	91498	0,63304
141	KLBF	2013	2815103	8499976	0,33119
142	KLBF	2014	2607557	9817476	0,2656
143	KLBF	2015	2758131	10938286	0,25215
144	KLBF	2016	2762162	12463847	0,22161
145	KLBF	2017	2722208	13894032	0,19593

<b>NO</b>	<b>KODE</b>	<b>TAHUN</b>	<b>TOTAL HUTANG</b>	<b>TOTAL EKUITAS</b>	<b>DER</b>
146	LION	2013	82784	415784	0,1991
147	LION	2014	156124	443979	0,35165
148	LION	2015	184731	454805	0,40618
149	LION	2016	215210	470603	0,45731
150	LION	2017	229631	452307	0,50769
151	LMSH	2013	31229	110468	0,2827
152	LMSH	2014	23964	115951	0,20667
153	LMSH	2015	21341	112441	0,1898
154	LMSH	2016	45512	117316	0,38794
155	LMSH	2017	31541	129622	0,24333
156	MERK	2013	184728	512219	0,36064
157	MERK	2014	162909	553691	0,29422
158	MERK	2015	168104	473543	0,35499
159	MERK	2016	161262	582672	0,27676
160	MERK	2017	230569	615437	0,37464
161	MYOR	2013	5771077	3938761	1,4652
162	MYOR	2014	6190553	4100555	1,50969
163	MYOR	2015	6148256	5194460	1,18362
164	MYOR	2016	6657166	6265256	1,06255
165	MYOR	2017	7561503	7354346	1,02817
166	NIPS	2013	562462	235946	2,38386
167	NIPS	2014	630960	575894	1,09562
168	NIPS	2015	938717	609003	1,5414
169	NIPS	2016	935375	842581	1,11013
170	NIPS	2017	1018450	879513	1,15797
171	PYFA	2013	81554	93901	0,86851
172	PYFA	2014	76178	96559	0,78893
173	PYFA	2015	58729	101222	0,5802
174	PYFA	2016	61554	105509	0,5834
175	PYFA	2017	50708	108856	0,46583
176	RICY	2013	728675	381190	1,91158
177	RICY	2014	774439	396313	1,95411
178	RICY	2015	798115	400079	1,99489
179	RICY	2016	876185	412499	2,12409
180	RICY	2017	944179	430265	2,19441
181	ROTI	2013	1035351	787338	1,315
182	ROTI	2014	1182772	960122	1,2319

<b>NO</b>	<b>KODE</b>	<b>TAHUN</b>	<b>TOTAL HUTANG</b>	<b>TOTAL EKUITAS</b>	<b>DER</b>
183	ROTI	2015	1517789	1188535	1,27703
184	ROTI	2016	1476889	1442752	1,02366
185	ROTI	2017	1739468	2820106	0,61681
186	SKBM	2013	296528	201124	1,47435
187	SKBM	2014	331624	317910	1,04314
188	SKBM	2015	420397	344087	1,22178
189	SKBM	2016	633268	368389	1,71902
190	SKBM	2017	599790	1023237	0,58617
191	SKLT	2013	162339	139650	1,16247
192	SKLT	2014	178207	153368	1,16196
193	SKLT	2015	225066	152045	1,48026
194	SKLT	2016	272089	296151	0,91875
195	SKLT	2017	328714	307570	1,06875
196	SMBR	2013	244460	2466957	0,09909
197	SMBR	2014	209114	2717247	0,07696
198	SMBR	2015	319315	2949353	0,10827
199	SMBR	2016	1248119	3120758	0,39994
200	SMBR	2017	1647477	3412860	0,48273
201	SMSM	2013	3450	699	4,93562
202	SMSM	2014	4750	797	5,95985
203	SMSM	2015	4760	1000,4	4,7581
204	SMSM	2016	980	1097,51	0,89293
205	SMSM	2017	1255	317,47	3,95313
206	SRIL	2013	3271382	2319599	1,41032
207	SRIL	2014	5793302	2897795	1,99921
208	SRIL	2015	7425318	4056195	1,83061
209	SRIL	2016	8277385	4448787	1,86059
210	SRIL	2017	10171055	5990368	1,6979
211	SRSN	2013	106407	314376	0,33847
212	SRSN	2014	134511	328836	0,40905
213	SRSN	2015	233993	340080	0,68805
214	SRSN	2016	315096	402054	0,78372
215	SRSN	2017	237221	415506	0,57092
216	TCID	2013	11900	5884	2,02243
217	TCID	2014	17525	6383	2,74557
218	TCID	2015	16500	8528,87	1,93461
219	TCID	2016	12500	8868,49	1,40948



<b>NO</b>	<b>KODE</b>	<b>TAHUN</b>	<b>TOTAL HUTANG</b>	<b>TOTAL EKUITAS</b>	<b>DER</b>
220	TCID	2017	17900	9242,34	1,93674
221	TKIM	2013	22168099	9794712	2,26327
222	TKIM	2014	22131466	11581734	1,91089
223	TKIM	2015	25323690	14013836	1,80705
224	TKIM	2016	10882285	12590580	0,86432
225	TKIM	2017	21461861	13503834	1,58932
226	TOTO	2013	710527	1035650	0,68607
227	TOTO	2014	796096	1231192	0,64661
228	TOTO	2015	947998	1491543	0,63558
229	TOTO	2016	1057566	1523875	0,694
230	TOTO	2017	1132699	1693792	0,66874
231	TRIS	2013	166702	282306	0,5905
232	TRIS	2014	214390	309510	0,69268
233	TRIS	2015	245138	329208	0,74463
234	TRIS	2016	293074	346627	0,8455
235	TRIS	2017	188737	356232	0,52981
236	TRST	2013	1551242	1709677	0,90733
237	TRST	2014	1499792	1761493	0,85143
238	TRST	2015	1400439	1956921	0,71563
239	TRST	2016	1358214	1932355	0,70288
240	TRST	2017	1357336	1975569	0,68706
241	TSPC	2013	1545006	3862952	0,39995
242	TSPC	2014	1460391	4132339	0,35341
243	TSPC	2015	1947588	4337141	0,44905
244	TSPC	2016	1950534	4635273	0,4208
245	TSPC	2017	2352892	5082008	0,46298
246	ULTJ	2013	796474	2015147	0,39524
247	ULTJ	2014	651986	2265098	0,28784
248	ULTJ	2015	742490	2797506	0,26541
249	ULTJ	2016	749966	3489233	0,21494
250	ULTJ	2017	978185	4208755	0,23242
251	UNIC	2013	1519505	1784436	0,85153
252	UNIC	2014	1150449	1784653	0,64463
253	UNIC	2015	1196488	2063925	0,57971
254	UNIC	2016	883086	2165726	0,40776
255	UNIC	2017	885162	2146161	0,41244
256	UNIT	2013	217862	241257	0,90303

<b>NO</b>	<b>KODE</b>	<b>TAHUN</b>	<b>TOTAL HUTANG</b>	<b>TOTAL EKUITAS</b>	<b>DER</b>
257	UNIT	2014	199074	241654	0,8238
258	UNIT	2015	217565	242974	0,89543
259	UNIT	2016	188891	244022	0,77407
260	UNIT	2017	181126	245258	0,73851
261	UNVR	2013	9033518	4254670	2,1232
262	UNVR	2014	9681888	4598782	2,10532
263	UNVR	2015	10902585	4827360	2,2585
264	UNVR	2016	12041437	4704258	2,55969
265	UNVR	2017	13733025	5173388	2,65455
266	WIIM	2013	447652	781359	0,57291
267	WIIM	2014	478483	854425	0,56001
268	WIIM	2015	398991	943709	0,42279
269	WIIM	2016	362541	991093	0,3658
270	WIIM	2017	247621	978091	0,25317

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### Data Perhitungan Variabel Price Book Value (PBV)

NO	KODE	TAHUN	HARGA PASAR PER SAHAM	NILAI BUKU PER SAHAM	PBV
1	ADES	2013	2000	448,85	4,45583
2	ADES	2014	1375	501,44	2,7421
3	ADES	2015	1015	556,65	1,82341
4	ADES	2016	1000	651,62	1,53464
5	ADES	2017	885	717,09	1,23415
6	AKPI	2013	810	1513,73	0,5351
7	AKPI	2014	830	1523,3	0,54487
8	AKPI	2015	875	1628,77	0,53722
9	AKPI	2016	900	1647,11	0,54641
10	AKPI	2017	725	1656,78	0,4376
11	ALDO	2013	660	254	2,59843
12	ALDO	2014	735	290	2,53448
13	ALDO	2015	735	310,78	2,36502
14	ALDO	2016	600	365,25	1,64271
15	ALDO	2017	600	417,13	1,4384
16	ALKA	2013	600	588	1,02041
17	ALKA	2014	900	623	1,44462
18	ALKA	2015	735	610,96	1,20302
19	ALKA	2016	280	120,36	2,32635
20	ALKA	2017	306	154,61	1,97917
21	AMFG	2013	7000	6361	1,10046
22	AMFG	2014	8050	7338	1,09703
23	AMFG	2015	6550	7811,57	0,8385
24	AMFG	2016	6700	8293,24	0,80789
25	AMFG	2017	6025	8177,14	0,73681
26	APLI	2013	65	145	0,44828
27	APLI	2014	81	150	0,54
28	APLI	2015	654	147,71	4,42759
29	APLI	2016	112	164,33	0,68156
30	APLI	2017	72	166,72	0,43186
31	ARNA	2013	820	104,68	7,8334
32	ARNA	2014	870	124,26	7,00145
33	ARNA	2015	500	121,87	4,10273
34	ARNA	2016	520	1614,28	0,32213

<b>NO</b>	<b>KODE</b>	<b>TAHUN</b>	<b>HARGA PASAR PER SAHAM</b>	<b>NILAI BUKU PER SAHAM</b>	<b>PBV</b>
35	ARNA	2017	342	140,22	2,43902
36	BATA	2013	1060	305,27	3,47234
37	BATA	2014	1150	330,09	3,4839
38	BATA	2015	900	420,91	2,13822
39	BATA	2016	790	428,58	1,8433
40	BATA	2017	570	445,62	1,27912
41	BRAM	2013	2250	4440,68	0,50668
42	BRAM	2014	5000	4937,11	1,01274
43	BRAM	2015	4680	5958,36	0,78545
44	BRAM	2016	6675	5904,22	1,13055
45	BRAM	2017	7375	6535,23	1,1285
46	BUDI	2013	109	215,94	0,50477
47	BUDI	2014	107	222,82	0,48021
48	BUDI	2015	63	245,67	0,25644
49	BUDI	2016	87	24270,46	0,00358
50	BUDI	2017	94	265,55	0,35398
51	CEKA	2013	1160	1775,71	0,65326
52	CEKA	2014	1500	1806,89	0,83016
53	CEKA	2015	675	2150,9	0,31382
54	CEKA	2016	1350	1492,3	0,90464
55	CEKA	2017	1290	1517,72	0,84996
56	CPIN	2013	3375	606,84	5,5616
57	CPIN	2014	3780	667,36	5,66411
58	CPIN	2015	2600	766,03	3,39412
59	CPIN	2016	3090	86,34	35,7887
60	CPIN	2017	3000	957,61	3,1328
61	DPNS	2013	470	470,2	0,99957
62	DPNS	2014	353	674,74	0,52316
63	DPNS	2015	387	712,96	0,54281
64	DPNS	2016	400	728,71	0,54892
65	DPNS	2017	350	808,85	0,43271
66	DVLA	2013	2200	816,7	2,69377
67	DVLA	2014	1690	859,31	1,96669
68	DVLA	2015	1300	869,21	1,49561
69	DVLA	2016	1755	963,91	1,82071
70	DVLA	2017	1960	996,7	1,96649

<b>NO</b>	<b>KODE</b>	<b>TAHUN</b>	<b>HARGA PASAR PER SAHAM</b>	<b>NILAI BUKU PER SAHAM</b>	<b>PBV</b>
71	GGRM	2013	42000	15288,42	2,74718
72	GGRM	2014	60700	17269,85	3,5148
73	GGRM	2015	55000	19753,73	2,78428
74	GGRM	2016	63900	20562,59	3,10759
75	GGRM	2017	83800	21926,06	3,82194
76	ICBP	2013	10200	2275,05	4,48342
77	ICBP	2014	13100	2579,33	5,07884
78	ICBP	2015	13475	2810,33	4,79481
79	ICBP	2016	8575	1586,43	5,40522
80	ICBP	2017	8900	1742,8	5,10672
81	IGAR	2013	295	232,2	1,27046
82	IGAR	2014	315	270,98	1,16245
83	IGAR	2015	224	319,34	0,70145
84	IGAR	2016	520	384,43	1,35265
85	IGAR	2017	378	454,58	0,83154
86	IMAS	2013	4900	2408	2,03488
87	IMAS	2014	4000	2433	1,64406
88	IMAS	2015	2365	2421,85	0,97653
89	IMAS	2016	1310	2426,45	0,53988
90	IMAS	2017	840	335635	0,0025
91	INAI	2013	600	797,46	0,75239
92	INAI	2014	350	460,36	0,76027
93	INAI	2015	405	757,01	0,535
94	INAI	2016	645	814,45	0,79195
95	INAI	2017	378	437,82	0,86337
96	INDF	2013	6600	4370,3	1,51019
97	INDF	2014	6750	4695,49	1,43755
98	INDF	2015	5175	4911,1	1,05374
99	INDF	2016	7925	5004,47	1,58358
100	INDF	2017	7625	5325,11	1,4319
101	INDS	2013	2675	3338,79	0,80119
102	INDS	2014	1600	2786,01	0,5743
103	INDS	2015	350	2924,25	0,11969
104	INDS	2016	810	3151,34	0,25703
105	INDS	2017	1260	3268,3	0,38552
106	INKP	2013	1400	5144,84	0,27212

<b>NO</b>	<b>KODE</b>	<b>TAHUN</b>	<b>HARGA PASAR PER SAHAM</b>	<b>NILAI BUKU PER SAHAM</b>	<b>PBV</b>
107	INKP	2014	1045	5474,43	0,19089
108	INKP	2015	955	7027,38	0,1359
109	INKP	2016	955	6924,03	0,13793
110	INKP	2017	5400	7967,98	0,67771
111	INTP	2013	20000	6241,85	3,20418
112	INTP	2014	25000	6732,75	3,71319
113	INTP	2015	22325	6483,14	3,44355
114	INTP	2016	15400	7100,53	2,16885
115	INTP	2017	21950	6670,73	3,29049
116	IPOL	2013	107	288,19	0,37128
117	IPOL	2014	116	298,79	0,38823
118	IPOL	2015	72	348,49	0,20661
119	IPOL	2016	136	325,21	0,41819
120	IPOL	2017	127	335,25	0,37882
121	ISSP	2013	144	269,2	0,53492
122	ISSP	2014	238	320,74	0,74203
123	ISSP	2015	188	355,34	0,52907
124	ISSP	2016	210	368,09	0,57051
125	ISSP	2017	115	395,34	0,29089
126	KAEF	2013	590	292,47	2,0173
127	KAEF	2014	1465	32609,72	0,04493
128	KAEF	2015	870	335,27	2,59492
129	KAEF	2016	2750	408,97	6,72421
130	KAEF	2017	2700	463,18	5,82927
131	KDSI	2013	345	869,16	0,39693
132	KDSI	2014	364	979,01	0,3718
133	KDSI	2015	191	935,61	0,20414
134	KDSI	2016	350	1036,5	0,33767
135	KDSI	2017	550	1198,86	0,45877
136	KICI	2013	270	536,06	0,50367
137	KICI	2014	268	570,15	0,47005
138	KICI	2015	250	676,61	0,36949
139	KICI	2016	120	645	0,18605
140	KICI	2017	171	331,52	0,51581
141	KLBF	2013	1250	181	6,90608
142	KLBF	2014	1830	209	8,75598

<b>NO</b>	<b>KODE</b>	<b>TAHUN</b>	<b>HARGA PASAR PER SAHAM</b>	<b>NILAI BUKU PER SAHAM</b>	<b>PBV</b>
143	KLBF	2015	1320	233,35	5,65674
144	KLBF	2016	1515	265,89	5,69784
145	KLBF	2017	1690	296,41	5,70156
146	LION	2013	12000	7993	1,50131
147	LION	2014	9300	8535,43	1,08958
148	LION	2015	1050	8743,56	0,12009
149	LION	2016	1050	904,73	1,16057
150	LION	2017	765	869,55	0,87977
151	LMSH	2013	8000	115,07	69,5229
152	LMSH	2014	6450	12078,25	0,53402
153	LMSH	2015	575	1171,26	0,49092
154	LMSH	2016	590	1222,05	0,4828
155	LMSH	2017	640	1350,23	0,47399
156	MERK	2013	189000	22866,9	8,26522
157	MERK	2014	160000	24718,34	6,47293
158	MERK	2015	6775	21140,33	0,32048
159	MERK	2016	9200	1300,61	7,0736
160	MERK	2017	8500	1373,74	6,18749
161	MYOR	2013	26000	4404,06	5,90364
162	MYOR	2014	20900	4584,97	4,55837
163	MYOR	2015	30500	5808,1	5,25129
164	MYOR	2016	1645	280,22	5,87039
165	MYOR	2017	2020	328,93	6,14112
166	NIPS	2013	325	328	0,99085
167	NIPS	2014	478	387	1,23514
168	NIPS	2015	425	515,23	0,82487
169	NIPS	2016	354	537,82	0,65821
170	NIPS	2017	500	608,28	0,82199
171	PYFA	2013	147	175	0,84
172	PYFA	2014	135	180	0,75
173	PYFA	2015	112	189,17	0,59206
174	PYFA	2016	200	197,18	1,0143
175	PYFA	2017	183	203,44	0,89953
176	RICY	2013	173	594	0,29125
177	RICY	2014	174	618	0,28155
178	RICY	2015	159	623,45	0,25503

<b>NO</b>	<b>KODE</b>	<b>TAHUN</b>	<b>HARGA PASAR PER SAHAM</b>	<b>NILAI BUKU PER SAHAM</b>	<b>PBV</b>
179	RICY	2016	154	642,8	0,23958
180	RICY	2017	150	670,49	0,22372
181	ROTI	2013	1020	778	1,31105
182	ROTI	2014	1385	948	1,46097
183	ROTI	2015	1265	234,8	5,38756
184	ROTI	2016	1600	285,03	5,61344
185	ROTI	2017	1275	557,13	2,28851
186	SKBM	2013	480	232	2,06897
187	SKBM	2014	970	339	2,86136
188	SKBM	2015	945	367,41	2,57206
189	SKBM	2016	640	393,36	1,62701
190	SKBM	2017	715	592,84	1,20606
191	SKLT	2013	180	202	0,89109
192	SKLT	2014	300	222	1,35135
193	SKLT	2015	370	220,12	1,6809
194	SKLT	2016	308	428,74	0,71838
195	SKLT	2017	1100	445,28	2,47036
196	SMBR	2013	330	251	1,31474
197	SMBR	2014	381	276	1,38043
198	SMBR	2015	291	299,8	0,97065
199	SMBR	2016	2790	317,23	8,79488
200	SMBR	2017	3800	343,87	11,0507
201	SMSM	2013	3450	699	4,93562
202	SMSM	2014	4750	797	5,95985
203	SMSM	2015	4760	1000,4	4,7581
204	SMSM	2016	980	1097,51	0,89293
205	SMSM	2017	1255	317,47	3,95313
206	SRIL	2013	245	125	1,96
207	SRIL	2014	163	153	1,06536
208	SRIL	2015	389	218,16	1,78309
209	SRIL	2016	230	239,27	0,96126
210	SRIL	2017	380	322,19	1,17943
211	SRSN	2013	50	5222	0,00957
212	SRSN	2014	50	5462	0,00915
213	SRSN	2015	50	56,49	0,88511
214	SRSN	2016	50	66,79	0,74862



<b>NO</b>	<b>KODE</b>	<b>TAHUN</b>	<b>HARGA PASAR PER SAHAM</b>	<b>NILAI BUKU PER SAHAM</b>	<b>PBV</b>
215	SRSN	2017	50	69,02	0,72443
216	TCID	2013	11900	5884	2,02243
217	TCID	2014	17525	6383	2,74557
218	TCID	2015	16500	8528,87	1,93461
219	TCID	2016	12500	8868,49	1,40948
220	TCID	2017	17900	9242,34	1,93674
221	TKIM	2013	1800	7333	0,24547
222	TKIM	2014	850	8671	0,09803
223	TKIM	2015	495	5245,87	0,09436
224	TKIM	2016	730	350,78	2,08108
225	TKIM	2017	2920	4337,57	0,67319
226	TOTO	2013	7700	2091	3,68245
227	TOTO	2014	3975	1243	3,19791
228	TOTO	2015	6950	1445,29	4,80872
229	TOTO	2016	498	147,66	3,37261
230	TOTO	2017	408	164,13	2,48583
231	TRIS	2013	400	282	1,41844
232	TRIS	2014	356	297	1,19865
233	TRIS	2015	300	314,93	0,95259
234	TRIS	2016	336	331,53	1,01348
235	TRIS	2017	308	340,05	0,90575
236	TRST	2013	250	609	0,41051
237	TRST	2014	380	627	0,60606
238	TRST	2015	310	696,91	0,44482
239	TRST	2016	300	688,16	0,43595
240	TRST	2017	374	703,55	0,53159
241	TSPC	2013	3250	858	3,78788
242	TSPC	2014	2865	918	3,12092
243	TSPC	2015	1750	963,81	1,81571
244	TSPC	2016	1970	1030,06	1,91251
245	TSPC	2017	1800	1129,34	1,59385
246	ULTJ	2013	4500	698	6,44699
247	ULTJ	2014	3720	784	4,7449
248	ULTJ	2015	3945	968,54	4,07314
249	ULTJ	2016	4570	1208,02	3,78305
250	ULTJ	2017	1295	364,28	3,55496

<b>NO</b>	<b>KODE</b>	<b>TAHUN</b>	<b>HARGA PASAR PER SAHAM</b>	<b>NILAI BUKU PER SAHAM</b>	<b>PBV</b>
251	UNIC	2013	1910	4655	0,41031
252	UNIC	2014	1600	4656	0,34364
253	UNIC	2015	1480	5384,18	0,27488
254	UNIC	2016	2370	5649,75	0,41949
255	UNIC	2017	3420	5598,71	0,61086
256	UNIT	2013	25	3200	0,00781
257	UNIT	2014	318	3205	0,09922
258	UNIT	2015	260	3221,52	0,08071
259	UNIT	2016	360	3235,41	0,11127
260	UNIT	2017	228	3251,81	0,07011
261	UNVR	2013	26000	558	46,595
262	UNVR	2014	26000	603	43,1177
263	UNVR	2015	37000	632,68	58,4814
264	UNVR	2016	38800	616,55	62,9308
265	UNVR	2017	55900	678,03	82,4447
266	WIIM	2013	670	372	1,80108
267	WIIM	2014	625	407	1,53563
268	WIIM	2015	430	449,41	0,95681
269	WIIM	2016	440	471,98	0,93224
270	WIIM	2017	290	465,79	0,6226

## Lampiran 6

### Data Sebelum di *Outlier*

NO	KODE	TAHUN	ROE	CR	DER	PBV
1	ADES	2013	0,20259	1,80976	0,66579	4,45583
2	ADES	2014	0,16832	1,53535	0,70678	2,7421
3	ADES	2015	0,13453	1,38602	0,9893	1,82341
4	ADES	2016	0,20376	1,63514	0,99663	1,53464
5	ADES	2017	0,17503	1,20155	0,98632	1,23415
6	AKPI	2013	0,08825	1,35914	1,02516	0,5351
7	AKPI	2014	0,09995	1,13194	1,14997	0,54487
8	AKPI	2015	0,08109	1,0762	1,60313	0,53722
9	AKPI	2016	0,11303	1,12876	1,33556	0,54641
10	AKPI	2017	0,0774	1,04343	1,4368	0,4376
11	ALDO	2013	0,27062	1,29972	1,15522	2,59843
12	ALDO	2014	0,22477	1,32905	1,15794	2,53448
13	ALDO	2015	0,24703	1,35917	1,07772	2,36502
14	ALDO	2016	0,21618	1,4783	1,00433	1,64271
15	ALDO	2017	0,20928	1,44045	1,05504	1,4384
16	ALKA	2013	0,02115	1,26999	3,05493	1,02041
17	ALKA	2014	0,03009	1,26723	2,87246	1,44462
18	ALKA	2015	0,10364	1,01476	1,33151	1,20302
19	ALKA	2016	0,07297	0,91889	1,23583	2,32635
20	ALKA	2017	0,27569	1,29806	2,88846	1,97917
21	AMFG	2013	0,15553	4,17781	0,28205	1,10046
22	AMFG	2014	0,17447	5,68436	0,2304	1,09703
23	AMFG	2015	0,12645	4,65434	0,25959	0,8385
24	AMFG	2016	0,09752	2,01983	0,52945	0,80789
25	AMFG	2017	0,0263	2,00954	0,76614	0,73681
26	APLI	2013	0,0162	1,84076	0,3944	0,44828
27	APLI	2014	0,07243	2,87903	0,21251	0,54
28	APLI	2015	0,01874	1,17845	0,39293	4,42759
29	APLI	2016	0,14062	1,49519	0,27573	0,68156
30	APLI	2017	0,02271	1,71655	0,75496	0,43186
31	ARNA	2013	0,41809	1,29933	0,47724	7,8334
32	ARNA	2014	0,38568	1,60754	0,38033	7,00145
33	ARNA	2015	0,11442	1,02069	0,59912	4,10273
34	ARNA	2016	0,15078	1,34883	0,62771	0,32213
35	ARNA	2017	0,1814	1,62625	0,55561	2,43902

<b>NO</b>	<b>KODE</b>	<b>TAHUN</b>	<b>ROE</b>	<b>CR</b>	<b>DER</b>	<b>PBV</b>
36	BATA	2013	0,16478	1,69263	0,71521	3,47234
37	BATA	2014	0,24052	1,55226	0,80578	3,4839
38	BATA	2015	0,28308	2,47099	0,45336	2,13822
39	BATA	2016	0,11855	2,5701	0,44438	1,8433
40	BATA	2017	0,13897	2,46403	0,47709	1,27912
41	BRAM	2013	0,05838	1,57135	0,46768	0,50668
42	BRAM	2014	0,13398	1,41562	0,7257	1,01274
43	BRAM	2015	0,12308	1,80647	0,5953	0,78545
44	BRAM	2016	0,17433	1,89084	0,49719	1,13055
45	BRAM	2017	0,16849	2,38886	0,4027	1,1285
46	BUDI	2013	0,17638	1,07625	1,69215	0,50477
47	BUDI	2014	0,14492	1,04593	0,1712	0,48021
48	BUDI	2015	0,11069	1,00084	1,95494	0,25644
49	BUDI	2016	0,14151	1,00142	1,51661	0,00358
50	BUDI	2017	0,15294	1,01075	1,46041	0,35398
51	CEKA	2013	0,17209	1,63219	0,10251	0,65326
52	CEKA	2014	0,18111	1,46563	1,38889	0,83016
53	CEKA	2015	0,26183	1,53468	1,32199	0,31382
54	CEKA	2016	0,35877	2,1893	0,60596	0,90464
55	CEKA	2017	0,17826	2,22439	0,54216	0,84996
56	CPIN	2013	2,06144	3,79232	0,57998	5,5616
57	CPIN	2014	2,28597	2,24068	0,90641	5,66411
58	CPIN	2015	1,98764	2,10618	0,96514	3,39412
59	CPIN	2016	0,312	2,17277	0,70973	35,7887
60	CPIN	2017	0,23666	2,31655	0,56167	3,1328
61	DPNS	2013	0,19083	10,1743	0,14745	0,99957
62	DPNS	2014	0,07278	12,2281	0,13891	0,52316
63	DPNS	2015	0,04904	13,3501	0,13754	0,54281
64	DPNS	2016	0,04668	15,1645	0,12484	0,54892
65	DPNS	2017	0,02826	9,62136	0,15179	0,43271
66	DVLA	2013	0,18266	4,24176	0,30103	2,69377
67	DVLA	2014	0,09816	5,18131	0,2845	1,96669
68	DVLA	2015	0,13019	3,52291	0,41372	1,49561
69	DVLA	2016	0,18862	2,85493	0,41848	1,82071
70	DVLA	2017	0,19705	2,66213	0,46993	1,96649
71	GGRM	2013	0,22748	1,72208	0,72592	2,74718
72	GGRM	2014	0,25814	1,62016	0,75212	3,5148
73	GGRM	2015	0,26481	1,77036	0,67085	2,78428

<b>NO</b>	<b>KODE</b>	<b>TAHUN</b>	<b>ROE</b>	<b>CR</b>	<b>DER</b>	<b>PBV</b>
74	GGRM	2016	0,25559	1,93789	0,59113	3,10759
75	GGRM	2017	0,26636	1,93554	0,58245	3,82194
76	ICBP	2013	0,2371	2,76253	0,48109	4,48342
77	ICBP	2014	0,20803	2,1832	0,65627	5,07884
78	ICBP	2015	0,24362	2,32601	0,62084	4,79481
79	ICBP	2016	0,26292	2,40678	0,5622	5,40522
80	ICBP	2017	0,25692	2,42829	0,55575	5,10672
81	IGAR	2013	2,1988	3,38914	0,39427	1,27046
82	IGAR	2014	0,2932	4,12092	0,32812	1,16245
83	IGAR	2015	0,20779	4,96097	0,23665	0,70145
84	IGAR	2016	0,24973	5,82194	0,17583	1,35265
85	IGAR	2017	0,20754	6,50224	0,16082	0,83154
86	IMAS	2013	0,1428	1,0856	2,35067	2,03488
87	IMAS	2014	0,1501	1,03243	2,48912	1,64406
88	IMAS	2015	0,15488	0,93531	2,7122	0,97653
89	IMAS	2016	0,08538	0,92417	2,82027	0,53988
90	IMAS	2017	0,14809	0,83774	2,3805	0,0025
91	INAI	2013	0,2736	1,23619	5,06313	0,75239
92	INAI	2014	0,20949	1,08238	5,15243	0,76027
93	INAI	2015	0,30137	1,0035	4,54688	0,535
94	INAI	2016	0,32056	1,00294	4,18971	0,79195
95	INAI	2017	0,314	0,9925	3,37597	0,86337
96	INDF	2013	0,17507	1,6673	0,65623	1,51019
97	INDF	2014	0,17485	1,80744	1,08446	1,43755
98	INDF	2015	0,17075	1,70533	1,12959	1,05374
99	INDF	2016	0,18855	1,50813	0,87009	1,58358
100	INDF	2017	0,18709	1,50272	0,88079	1,4319
101	INDS	2013	0,11662	3,85591	0,2531	0,80119
102	INDS	2014	0,09979	2,91223	0,24851	0,5743
103	INDS	2015	0,02192	2,23127	0,33084	0,11969
104	INDS	2016	0,04369	3,03274	0,19787	0,25703
105	INDS	2017	0,07679	5,12543	0,13512	0,38552
106	INKP	2013	0,07563	1,46429	1,95432	0,27212
107	INKP	2014	0,0798	1,38112	1,70692	0,19089
108	INKP	2015	0,12472	1,40172	1,68325	0,1359
109	INKP	2016	0,10178	1,59833	1,43982	0,13793
110	INKP	2017	0,18731	2,09281	1,37261	0,67771
111	INTP	2013	0,26391	6,14807	0,15796	3,20418

<b>NO</b>	<b>KODE</b>	<b>TAHUN</b>	<b>ROE</b>	<b>CR</b>	<b>DER</b>	<b>PBV</b>
112	INTP	2014	0,24107	4,93375	0,16543	3,71319
113	INTP	2015	0,21189	4,88657	0,15807	3,44355
114	INTP	2016	0,13943	4,52503	0,15348	2,16885
115	INTP	2017	0,07635	3,70307	0,1754	3,29049
116	IPOL	2013	0,11451	0,8882	0,8337	0,37128
117	IPOL	2014	0,08646	0,87322	0,84358	0,38823
118	IPOL	2015	0,07941	0,87828	0,83276	0,20661
119	IPOL	2016	0,10049	0,95913	0,81394	0,41819
120	IPOL	2017	0,05657	0,97405	0,80498	0,37882
121	ISSP	2013	0,19596	1,43253	1,27122	0,53492
122	ISSP	2014	0,15201	1,35793	1,34023	0,74203
123	ISSP	2015	0,07633	1,2857	1,13374	0,52907
124	ISSP	2016	0,05261	1,15944	1,28419	0,57051
125	ISSP	2017	0,00719	1,50532	1,20679	0,29089
126	KAEF	2013	0,18085	2,4267	0,5218	2,0173
127	KAEF	2014	0,19141	2,38699	0,64668	0,04493
128	KAEF	2015	0,201	1,93023	0,73795	2,59492
129	KAEF	2016	0,19496	1,71367	1,03071	6,72421
130	KAEF	2017	0,20822	1,54551	1,36972	5,82927
131	KDSI	2013	0,14716	1,44455	1,41538	0,39693
132	KDSI	2014	0,21537	1,36794	1,40147	0,3718
133	KDSI	2015	0,13331	1,15661	2,08268	0,20414
134	KDSI	2016	0,24566	1,23192	1,7211	0,33767
135	KDSI	2017	0,26828	1,18637	1,7357	0,45877
136	KICI	2013	0,15398	5,77254	0,32874	0,50367
137	KICI	2014	0,08245	7,90422	0,22961	0,47005
138	KICI	2015	0,03029	5,74396	0,43332	0,36949
139	KICI	2016	0,01678	5,34543	0,57071	0,18605
140	KICI	2017	0,1252	7,29479	0,63304	0,51581
141	KLBF	2013	0,2965	2,83926	0,33119	6,90608
142	KLBF	2014	0,27594	3,40364	0,2656	8,75598
143	KLBF	2015	0,23041	3,69778	0,25215	5,65674
144	KLBF	2016	0,21735	4,13114	0,22161	5,69784
145	KLBF	2017	0,23328	4,5094	0,19593	5,70156
146	LION	2013	0,17912	6,72882	0,1991	1,50131
147	LION	2014	0,11772	3,69467	0,35165	1,08958
148	LION	2015	0,10994	3,8023	0,40618	0,12009
149	LION	2016	0,10314	3,55864	0,45731	1,16057

<b>NO</b>	<b>KODE</b>	<b>TAHUN</b>	<b>ROE</b>	<b>CR</b>	<b>DER</b>	<b>PBV</b>
150	LION	2017	0,03109	3,27135	0,50769	0,87977
151	LMSH	2013	0,16335	4,19656	0,2827	69,5229
152	LMSH	2014	0,07444	5,56801	0,20667	0,53402
153	LMSH	2015	0,01541	8,08913	0,1898	0,49092
154	LMSH	2016	0,06658	2,7701	0,38794	0,4828
155	LMSH	2017	0,13264	4,28196	0,24333	0,47399
156	MERK	2013	0,9411	3,97947	0,36064	8,26522
157	MERK	2014	0,362	4,58588	0,29422	6,47293
158	MERK	2015	0,39387	3,65218	0,35499	0,32048
159	MERK	2016	0,36607	4,2166	0,27676	7,0736
160	MERK	2017	0,33877	3,08097	0,37464	6,18749
161	MYOR	2013	0,33127	2,44336	1,4652	5,90364
162	MYOR	2014	0,21736	2,08994	1,50969	4,55837
163	MYOR	2015	0,35858	2,36534	1,18362	5,25129
164	MYOR	2016	0,36954	2,25017	1,06255	5,87039
165	MYOR	2017	0,33457	2,38603	1,02817	6,14112
166	NIPS	2013	0,32426	1,0511	2,38386	0,99085
167	NIPS	2014	0,17937	1,29385	1,09562	1,23514
168	NIPS	2015	0,13738	1,04732	1,5414	0,82487
169	NIPS	2016	0,14055	1,21822	1,11013	0,65821
170	NIPS	2017	0,12338	1,17366	1,15797	0,82199
171	PYFA	2013	0,10359	1,53679	0,86851	0,84
172	PYFA	2014	0,07638	1,62679	0,78893	0,75
173	PYFA	2015	0,10014	1,99119	0,5802	0,59206
174	PYFA	2016	0,0997	2,19081	0,5834	1,0143
175	PYFA	2017	0,11082	3,52277	0,46583	0,89953
176	RICY	2013	0,30491	1,76585	1,91158	0,29125
177	RICY	2014	0,15784	1,74935	1,95411	0,28155
178	RICY	2015	0,25014	1,06686	1,99489	0,25503
179	RICY	2016	0,16291	1,07733	2,12409	0,23958
180	RICY	2017	0,22793	1,09918	2,19441	0,22372
181	ROTI	2013	0,29516	1,17306	1,315	1,31105
182	ROTI	2014	0,31103	1,3664	1,2319	1,46097
183	ROTI	2015	0,3817	2,05342	1,27703	5,38756
184	ROTI	2016	0,30708	2,96227	1,02366	5,61344
185	ROTI	2017	0,09119	2,25856	0,61681	2,28851
186	SKBM	2013	0,27566	1,24832	1,47435	2,06897
187	SKBM	2014	0,37639	1,47708	1,04314	2,86136

<b>NO</b>	<b>KODE</b>	<b>TAHUN</b>	<b>ROE</b>	<b>CR</b>	<b>DER</b>	<b>PBV</b>
188	SKBM	2015	0,18754	1,14512	1,22178	2,57206
189	SKBM	2016	0,15736	1,10723	1,71902	1,62701
190	SKBM	2017	0,05067	1,63535	0,58617	1,20606
191	SKLT	2013	0,141	1,23384	1,16247	0,89109
192	SKLT	2014	0,17324	1,1838	1,16196	1,35135
193	SKLT	2015	0,2209	1,19246	1,48026	1,6809
194	SKLT	2016	0,11348	1,31532	0,91875	0,71838
195	SKLT	2017	0,13426	1,26306	1,06875	2,47036
196	SMBR	2013	0,13343	10,8797	0,09909	1,31474
197	SMBR	2014	0,08948	12,9946	0,07696	1,38043
198	SMBR	2015	0,1096	7,57268	0,10827	0,97065
199	SMBR	2016	0,10524	2,86832	0,39994	8,79488
200	SMBR	2017	0,05629	1,67996	0,48273	11,0507
201	SMSM	2013	0,48647	2,09762	0,68962	4,93562
202	SMSM	2014	0,49368	2,11202	0,52541	5,95985
203	SMSM	2015	0,41868	2,39379	0,54148	4,7581
204	SMSM	2016	0,42281	2,86025	0,427	0,89293
205	SMSM	2017	0,39539	3,73913	0,33649	3,95313
206	SRIL	2013	0,28794	1,04919	1,41032	1,96
207	SRIL	2014	0,40496	5,32823	1,99921	1,06536
208	SRIL	2015	0,35444	4,81179	1,83061	1,78309
209	SRIL	2016	0,34868	3,06578	1,86059	0,96126
210	SRIL	2017	0,33295	3,68205	1,6979	1,17943
211	SRSN	2013	0,12704	3,28127	0,33847	0,00957
212	SRSN	2014	0,12112	2,87099	0,40905	0,00915
213	SRSN	2015	0,10445	2,16707	0,68805	0,88511
214	SRSN	2016	0,04956	1,74257	0,78372	0,74862
215	SRSN	2017	0,09952	2,13166	0,57092	0,72443
216	TCID	2013	0,19095	3,57319	0,23919	2,02243
217	TCID	2014	0,19828	1,79819	0,44389	2,74557
218	TCID	2015	0,12752	4,99111	0,21414	1,93461
219	TCID	2016	0,13227	5,25954	0,22541	1,40948
220	TCID	2017	0,12125	4,91318	0,27093	1,93674
221	TKIM	2013	0,03908	2,32574	2,26327	0,24547
222	TKIM	2014	0,02354	1,90012	1,91089	0,09803
223	TKIM	2015	0,01362	1,43217	1,80705	0,09436
224	TKIM	2016	0,01167	1,3945	0,86432	2,08108
225	TKIM	2017	0,02617	1,43808	1,58932	0,67319



<b>NO</b>	<b>KODE</b>	<b>TAHUN</b>	<b>ROE</b>	<b>CR</b>	<b>DER</b>	<b>PBV</b>
226	TOTO	2013	0,32136	2,19498	0,68607	3,68245
227	TOTO	2014	0,31752	2,1085	0,64661	3,19791
228	TOTO	2015	0,26531	2,40674	0,63558	4,80872
229	TOTO	2016	0,17406	2,18995	0,694	3,37261
230	TOTO	2017	0,22066	2,29545	0,66874	2,48583
231	TRIS	2013	0,23735	2,30302	0,5905	1,41844
232	TRIS	2014	0,1699	2,00182	0,69268	1,19865
233	TRIS	2015	0,18356	1,88754	0,74463	0,95259
234	TRIS	2016	0,1351	1,64171	0,8455	1,01348
235	TRIS	2017	0,09378	1,92259	0,52981	0,90575
236	TRST	2013	0,05677	1,14294	0,90733	0,41051
237	TRST	2014	0,06014	1,23778	0,85143	0,60606
238	TRST	2015	0,04535	1,30847	0,71563	0,44482
239	TRST	2016	0,03075	1,29702	0,70288	0,43595
240	TRST	2017	0,02023	1,22852	0,68706	0,53159
241	TSPC	2013	0,19611	2,96194	0,39995	3,78788
242	TSPC	2014	0,16413	3,00219	0,35341	3,12092
243	TSPC	2015	0,1595	2,53755	0,44905	1,81571
244	TSPC	2016	0,14926	2,65214	0,4208	1,91251
245	TSPC	2017	0,12479	2,52138	0,46298	1,59385
246	ULTJ	2013	0,21001	2,47006	0,39524	6,44699
247	ULTJ	2014	0,16517	3,34463	0,28784	4,7449
248	ULTJ	2015	0,24767	3,74548	0,26541	4,07314
249	ULTJ	2016	0,25478	4,84363	0,21494	3,78305
250	ULTJ	2017	0,22794	4,19191	0,23242	3,55496
251	UNIC	2013	0,1553	1,75342	0,85153	0,41031
252	UNIC	2014	0,03666	2,20098	0,64463	0,34364
253	UNIC	2015	0,02226	2,53316	0,57971	0,27488
254	UNIC	2016	0,08875	2,95492	0,40776	0,41949
255	UNIC	2017	0,11632	2,56158	0,41244	0,61086
256	UNIT	2013	0,1098	0,40314	0,90303	0,00781
257	UNIT	2014	0,12829	0,45034	0,8238	0,09922
258	UNIT	2015	0,12907	0,59624	0,89543	0,08071
259	UNIT	2016	0,10736	0,64861	0,77407	0,11127
260	UNIT	2017	0,10962	0,73901	0,73851	0,07011
261	UNVR	2013	1,67386	0,88904	2,1232	46,595
262	UNVR	2014	1,68791	0,71487	2,10532	43,1177
263	UNVR	2015	1,64467	0,65397	2,2585	58,4814

<b>NO</b>	<b>KODE</b>	<b>TAHUN</b>	<b>ROE</b>	<b>CR</b>	<b>DER</b>	<b>PBV</b>
264	UNVR	2016	1,85102	0,60563	2,55969	62,9308
265	UNVR	2017	1,8355	0,63369	2,65455	82,4447
266	WIIM	2013	0,23063	2,43	0,57291	1,80108
267	WIIM	2014	0,18994	2,27495	0,56001	1,53563
268	WIIM	2015	0,21269	2,89376	0,42279	0,95681
269	WIIM	2016	0,13559	3,39423	0,3658	0,93224
270	WIIM	2017	0,04516	5,35585	0,25317	0,6226

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### Data Sesudah di *Outlier*

NO	KODE	TAHUN	ROE	CR	DER	PBV
1	ADES	2013	0,20259	1,80976	0,66579	4,45583
2	ADES	2014	0,16832	1,53535	0,70678	2,7421
3	ADES	2015	0,13453	1,38602	0,9893	1,82341
4	ADES	2016	0,20376	1,63514	0,99663	1,53464
5	ADES	2017	0,17503	1,20155	0,98632	1,23415
6	AKPI	2013	0,08825	1,35914	1,02516	0,5351
7	AKPI	2014	0,09995	1,13194	1,14997	0,54487
8	AKPI	2015	0,08109	1,0762	1,60313	0,53722
9	AKPI	2016	0,11303	1,12876	1,33556	0,54641
10	AKPI	2017	0,0774	1,04343	1,4368	0,4376
11	ALDO	2013	0,27062	1,29972	1,15522	2,59843
12	ALDO	2014	0,22477	1,32905	1,15794	2,53448
13	ALDO	2015	0,24703	1,35917	1,07772	2,36502
14	ALDO	2016	0,21618	1,4783	1,00433	1,64271
15	ALDO	2017	0,20928	1,44045	1,05504	1,4384
16	ALKA	2013	0,02115	1,26999	3,05493	1,02041
17	ALKA	2014	0,03009	1,26723	2,87246	1,44462
18	ALKA	2015	0,10364	1,01476	1,33151	1,20302
19	ALKA	2016	0,07297	0,91889	1,23583	2,32635
20	ALKA	2017	0,27569	1,29806	2,88846	1,97917
21	AMFG	2013	0,15553	4,17781	0,28205	1,10046
22	AMFG	2014	0,17447	5,68436	0,2304	1,09703
23	AMFG	2015	0,12645	4,65434	0,25959	0,8385
24	AMFG	2016	0,09752	2,01983	0,52945	0,80789
25	AMFG	2017	0,0263	2,00954	0,76614	0,73681
26	APLI	2013	0,0162	1,84076	0,3944	0,44828
27	APLI	2014	0,07243	2,87903	0,21251	0,54
28	APLI	2015	0,01874	1,17845	0,39293	4,42759
29	APLI	2016	0,14062	1,49519	0,27573	0,68156
30	APLI	2017	0,02271	1,71655	0,75496	0,43186
31	BATA	2013	0,16478	1,69263	0,71521	3,47234
32	BATA	2014	0,24052	1,55226	0,80578	3,4839
33	BATA	2015	0,28308	2,47099	0,45336	2,13822
34	BATA	2016	0,11855	2,5701	0,44438	1,8433
35	BATA	2017	0,13897	2,46403	0,47709	1,27912

<b>NO</b>	<b>KODE</b>	<b>TAHUN</b>	<b>ROE</b>	<b>CR</b>	<b>DER</b>	<b>PBV</b>
36	BRAM	2013	0,05838	1,57135	0,46768	0,50668
37	BRAM	2014	0,13398	1,41562	0,7257	1,01274
38	BRAM	2015	0,12308	1,80647	0,5953	0,78545
39	BRAM	2016	0,17433	1,89084	0,49719	1,13055
40	BRAM	2017	0,16849	2,38886	0,4027	1,1285
41	BUDI	2013	0,17638	1,07625	1,69215	0,50477
42	BUDI	2014	0,14492	1,04593	0,1712	0,48021
43	BUDI	2015	0,11069	1,00084	1,95494	0,25644
44	BUDI	2016	0,14151	1,00142	1,51661	0,00358
45	BUDI	2017	0,15294	1,01075	1,46041	0,35398
46	CEKA	2013	0,17209	1,63219	0,10251	0,65326
47	CEKA	2014	0,18111	1,46563	1,38889	0,83016
48	CEKA	2015	0,26183	1,53468	1,32199	0,31382
49	CEKA	2016	0,35877	2,1893	0,60596	0,90464
50	CEKA	2017	0,17826	2,22439	0,54216	0,84996
51	DVLA	2013	0,18266	4,24176	0,30103	2,69377
52	DVLA	2014	0,09816	5,18131	0,2845	1,96669
53	DVLA	2015	0,13019	3,52291	0,41372	1,49561
54	DVLA	2016	0,18862	2,85493	0,41848	1,82071
55	DVLA	2017	0,19705	2,66213	0,46993	1,96649
56	GGRM	2013	0,22748	1,72208	0,72592	2,74718
57	GGRM	2014	0,25814	1,62016	0,75212	3,5148
58	GGRM	2015	0,26481	1,77036	0,67085	2,78428
59	GGRM	2016	0,25559	1,93789	0,59113	3,10759
60	GGRM	2017	0,26636	1,93554	0,58245	3,82194
61	ICBP	2013	0,2371	2,76253	0,48109	4,48342
62	ICBP	2014	0,20803	2,1832	0,65627	5,07884
63	ICBP	2015	0,24362	2,32601	0,62084	4,79481
64	ICBP	2016	0,26292	2,40678	0,5622	5,40522
65	ICBP	2017	0,25692	2,42829	0,55575	5,10672
66	IMAS	2013	0,1428	1,0856	2,35067	2,03488
67	IMAS	2014	0,1501	1,03243	2,48912	1,64406
68	IMAS	2015	0,15488	0,93531	2,7122	0,97653
69	IMAS	2016	0,08538	0,92417	2,82027	0,53988
70	IMAS	2017	0,14809	0,83774	2,3805	0,0025
71	INDF	2013	0,17507	1,6673	0,65623	1,51019
72	INDF	2014	0,17485	1,80744	1,08446	1,43755
73	INDF	2015	0,17075	1,70533	1,12959	1,05374

<b>NO</b>	<b>KODE</b>	<b>TAHUN</b>	<b>ROE</b>	<b>CR</b>	<b>DER</b>	<b>PBV</b>
74	INDF	2016	0,18855	1,50813	0,87009	1,58358
75	INDF	2017	0,18709	1,50272	0,88079	1,4319
76	INDS	2013	0,11662	3,85591	0,2531	0,80119
77	INDS	2014	0,09979	2,91223	0,24851	0,5743
78	INDS	2015	0,02192	2,23127	0,33084	0,11969
79	INDS	2016	0,04369	3,03274	0,19787	0,25703
80	INDS	2017	0,07679	5,12543	0,13512	0,38552
81	INKP	2013	0,07563	1,46429	1,95432	0,27212
82	INKP	2014	0,0798	1,38112	1,70692	0,19089
83	INKP	2015	0,12472	1,40172	1,68325	0,1359
84	INKP	2016	0,10178	1,59833	1,43982	0,13793
85	INKP	2017	0,18731	2,09281	1,37261	0,67771
86	IPOL	2013	0,11451	0,8882	0,8337	0,37128
87	IPOL	2014	0,08646	0,87322	0,84358	0,38823
88	IPOL	2015	0,07941	0,87828	0,83276	0,20661
89	IPOL	2016	0,10049	0,95913	0,81394	0,41819
90	IPOL	2017	0,05657	0,97405	0,80498	0,37882
91	ISSP	2013	0,19596	1,43253	1,27122	0,53492
92	ISSP	2014	0,15201	1,35793	1,34023	0,74203
93	ISSP	2015	0,07633	1,2857	1,13374	0,52907
94	ISSP	2016	0,05261	1,15944	1,28419	0,57051
95	ISSP	2017	0,00719	1,50532	1,20679	0,29089
96	KDSI	2013	0,14716	1,44455	1,41538	0,39693
97	KDSI	2014	0,21537	1,36794	1,40147	0,3718
98	KDSI	2015	0,13331	1,15661	2,08268	0,20414
99	KDSI	2016	0,24566	1,23192	1,7211	0,33767
100	KDSI	2017	0,26828	1,18637	1,7357	0,45877
101	MYOR	2013	0,33127	2,44336	1,4652	5,90364
102	MYOR	2014	0,21736	2,08994	1,50969	4,55837
103	MYOR	2015	0,35858	2,36534	1,18362	5,25129
104	MYOR	2016	0,36954	2,25017	1,06255	5,87039
105	MYOR	2017	0,33457	2,38603	1,02817	6,14112
106	NIPS	2013	0,32426	1,0511	2,38386	0,99085
107	NIPS	2014	0,17937	1,29385	1,09562	1,23514
108	NIPS	2015	0,13738	1,04732	1,5414	0,82487
109	NIPS	2016	0,14055	1,21822	1,11013	0,65821
110	NIPS	2017	0,12338	1,17366	1,15797	0,82199
111	PYFA	2013	0,10359	1,53679	0,86851	0,84

NO	KODE	TAHUN	ROE	CR	DER	PBV
112	PYFA	2014	0,07638	1,62679	0,78893	0,75
113	PYFA	2015	0,10014	1,99119	0,5802	0,59206
114	PYFA	2016	0,0997	2,19081	0,5834	1,0143
115	PYFA	2017	0,11082	3,52277	0,46583	0,89953
116	RICY	2013	0,30491	1,76585	1,91158	0,29125
117	RICY	2014	0,15784	1,74935	1,95411	0,28155
118	RICY	2015	0,25014	1,06686	1,99489	0,25503
119	RICY	2016	0,16291	1,07733	2,12409	0,23958
120	RICY	2017	0,22793	1,09918	2,19441	0,22372
121	ROTI	2013	0,29516	1,17306	1,315	1,31105
122	ROTI	2014	0,31103	1,3664	1,2319	1,46097
123	ROTI	2015	0,3817	2,05342	1,27703	5,38756
124	ROTI	2016	0,30708	2,96227	1,02366	5,61344
125	ROTI	2017	0,09119	2,25856	0,61681	2,28851
126	SKBM	2013	0,27566	1,24832	1,47435	2,06897
127	SKBM	2014	0,37639	1,47708	1,04314	2,86136
128	SKBM	2015	0,18754	1,14512	1,22178	2,57206
129	SKBM	2016	0,15736	1,10723	1,71902	1,62701
130	SKBM	2017	0,05067	1,63535	0,58617	1,20606
131	SKLT	2013	0,141	1,23384	1,16247	0,89109
132	SKLT	2014	0,17324	1,1838	1,16196	1,35135
133	SKLT	2015	0,2209	1,19246	1,48026	1,6809
134	SKLT	2016	0,11348	1,31532	0,91875	0,71838
135	SKLT	2017	0,13426	1,26306	1,06875	2,47036
136	SMSM	2013	0,48647	2,09762	0,68962	4,93562
137	SMSM	2014	0,49368	2,11202	0,52541	5,95985
138	SMSM	2015	0,41868	2,39379	0,54148	4,7581
139	SMSM	2016	0,42281	2,86025	0,427	0,89293
140	SMSM	2017	0,39539	3,73913	0,33649	3,95313
141	SRIL	2013	0,28794	1,04919	1,41032	1,96
142	SRIL	2014	0,40496	5,32823	1,99921	1,06536
143	SRIL	2015	0,35444	4,81179	1,83061	1,78309
144	SRIL	2016	0,34868	3,06578	1,86059	0,96126
145	SRIL	2017	0,33295	3,68205	1,6979	1,17943
146	SRSN	2013	0,12704	3,28127	0,33847	0,00957
147	SRSN	2014	0,12112	2,87099	0,40905	0,00915
148	SRSN	2015	0,10445	2,16707	0,68805	0,88511
149	SRSN	2016	0,04956	1,74257	0,78372	0,74862

<b>NO</b>	<b>KODE</b>	<b>TAHUN</b>	<b>ROE</b>	<b>CR</b>	<b>DER</b>	<b>PBV</b>
150	SRSN	2017	0,09952	2,13166	0,57092	0,72443
151	TCID	2013	0,19095	3,57319	0,23919	2,02243
152	TCID	2014	0,19828	1,79819	0,44389	2,74557
153	TCID	2015	0,12752	4,99111	0,21414	1,93461
154	TCID	2016	0,13227	5,25954	0,22541	1,40948
155	TCID	2017	0,12125	4,91318	0,27093	1,93674
156	TKIM	2013	0,03908	2,32574	2,26327	0,24547
157	TKIM	2014	0,02354	1,90012	1,91089	0,09803
158	TKIM	2015	0,01362	1,43217	1,80705	0,09436
159	TKIM	2016	0,01167	1,3945	0,86432	2,08108
160	TKIM	2017	0,02617	1,43808	1,58932	0,67319
161	TOTO	2013	0,32136	2,19498	0,68607	3,68245
162	TOTO	2014	0,31752	2,1085	0,64661	3,19791
163	TOTO	2015	0,26531	2,40674	0,63558	4,80872
164	TOTO	2016	0,17406	2,18995	0,694	3,37261
165	TOTO	2017	0,22066	2,29545	0,66874	2,48583
166	TRIS	2013	0,23735	2,30302	0,5905	1,41844
167	TRIS	2014	0,1699	2,00182	0,69268	1,19865
168	TRIS	2015	0,18356	1,88754	0,74463	0,95259
169	TRIS	2016	0,1351	1,64171	0,8455	1,01348
170	TRIS	2017	0,09378	1,92259	0,52981	0,90575
171	TRST	2013	0,05677	1,14294	0,90733	0,41051
172	TRST	2014	0,06014	1,23778	0,85143	0,60606
173	TRST	2015	0,04535	1,30847	0,71563	0,44482
174	TRST	2016	0,03075	1,29702	0,70288	0,43595
175	TRST	2017	0,02023	1,22852	0,68706	0,53159
176	TSPC	2013	0,19611	2,96194	0,39995	3,78788
177	TSPC	2014	0,16413	3,00219	0,35341	3,12092
178	TSPC	2015	0,1595	2,53755	0,44905	1,81571
179	TSPC	2016	0,14926	2,65214	0,4208	1,91251
180	TSPC	2017	0,12479	2,52138	0,46298	1,59385
181	ULTJ	2013	0,21001	2,47006	0,39524	6,44699
182	ULTJ	2014	0,16517	3,34463	0,28784	4,7449
183	ULTJ	2015	0,24767	3,74548	0,26541	4,07314
184	ULTJ	2016	0,25478	4,84363	0,21494	3,78305
185	ULTJ	2017	0,22794	4,19191	0,23242	3,55496
186	UNIC	2013	0,1553	1,75342	0,85153	0,41031
187	UNIC	2014	0,03666	2,20098	0,64463	0,34364

<b>NO</b>	<b>KODE</b>	<b>TAHUN</b>	<b>ROE</b>	<b>CR</b>	<b>DER</b>	<b>PBV</b>
188	UNIC	2015	0,02226	2,53316	0,57971	0,27488
189	UNIC	2016	0,08875	2,95492	0,40776	0,41949
190	UNIC	2017	0,11632	2,56158	0,41244	0,61086
191	UNIT	2013	0,1098	0,40314	0,90303	0,00781
192	UNIT	2014	0,12829	0,45034	0,8238	0,09922
193	UNIT	2015	0,12907	0,59624	0,89543	0,08071
194	UNIT	2016	0,10736	0,64861	0,77407	0,11127
195	UNIT	2017	0,10962	0,73901	0,73851	0,07011
196	WIIM	2013	0,23063	2,43	0,57291	1,80108
197	WIIM	2014	0,18994	2,27495	0,56001	1,53563
198	WIIM	2015	0,21269	2,89376	0,42279	0,95681
199	WIIM	2016	0,13559	3,39423	0,3658	0,93224
200	WIIM	2017	0,04516	5,35585	0,25317	0,6226



## Lampiran 8

### Statistik Deskriptif

**Descriptive Statistics**

	N	Minimum	Maximum	Mean	Std. Deviation
Profitabilitas	200	,007	,494	,16886	,098314
Likuiditas	200	,403	5,684	2,01775	1,070164
Struktur Modal	200	,103	3,055	,96600	,621785
Nilai Perusahaan	200	,003	6,447	1,60768	1,536801
Valid N (listwise)	200				

## Lampiran 9

### Uji Asumsi Klasik

#### 1. Uji Normalitas Persamaan 1

		Unstandardized Residual
N		200
Normal Parameters <sup>a,b</sup>	Mean	,0000000
	Std. Deviation	,90496332
	Absolute	,064
Most Extreme Differences	Positive	,064
	Negative	-,060
Kolmogorov-Smirnov Z		,900
Asymp. Sig. (2-tailed)		,392

a. Test distribution is Normal.

b. Calculated from data.

#### Persamaan 2

		Unstandardized Residual
N		200
Normal Parameters <sup>a,b</sup>	Mean	.0000000
	Std. Deviation	1.37088884
	Absolute	.078
Most Extreme Differences	Positive	.050
	Negative	-.078
Kolmogorov-Smirnov Z		1.104
Asymp. Sig. (2-tailed)		.175

a. Test distribution is Normal.

b. Calculated from data.

**2. Uji Heterokedastitas  
Persamaan 1**

Model	Unstandardized Coefficients		Standardized Coefficients	t	Sig.
	B	Std. Error	Beta		
1 (Constant)	,342	,119		2,869	,005
Profitabilitas	-,098	,050	-,138	-1,954	,052
Likuiditas	,102	,077	,093	1,317	,189

a. Dependent Variable: ABS\_RES1

**Persamaan 2**

Model	Unstandardized Coefficients		Standardized Coefficients	t	Sig.
	B	Std. Error	Beta		
1 (Constant)	.959	.200		4.791	.000
Profitabilitas	.011	.084	.010	.135	.892
Likuiditas	.140	.129	.077	1.086	.279

a. Dependent Variable: ABS\_RES2

**3. Uji Multikolinearitas  
Persamaan 1**

Model	Unstandardized Coefficients		Standardized Coefficients	t	Sig.	Collinearity Statistics	
	B	Std. Error	Beta			Tolerance	VIF
1 (Constant)	-,364	,199		-1,829	,069		
Profitabilitas	-,169	,083	-,142	-2,025	,044	,996	1,004
Likuiditas	-,198	,129	-,108	-1,541	,125	,996	1,004

a. Dependent Variable: Struktur Modal

## Persamaan 2

**Coefficients<sup>a</sup>**

Model	Unstandardized Coefficients		Standardized Coefficients	t	Sig.	Collinearity Statistics		
	B	Std. Error	Beta			Tolerance	VIF	
1	(Constant)	1.311	.301		4.348	.000		
	Profitabilitas	.627	.126	.332	4.972	.000	.996	1.004
	Likuiditas	-.386	.195	-.133	-1.984	.049	.996	1.004

a. Dependent Variable: Nilai Perusahaan

## 4. Uji Autokolerasi Persamaan 1

**Model Summary<sup>b</sup>**

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Durbin-Watson
1	.184 <sup>a</sup>	.034	.024	.90955	1,810

a. Predictors: (Constant), Likuiditas, Profitabilitas

b. Dependent Variable: Struktur Modal

## Persamaan 2

**Model Summary<sup>b</sup>**

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Durbin-Watson
1	.350 <sup>a</sup>	.123	.114	1.37783	1.801

a. Predictors: (Constant), Likuiditas, Profitabilitas

b. Dependent Variable: Nilai Perusahaan

**Lampiran 10**  
**Hasil Uji Analisis Regresi Linear Berganda**  
**Persamaan 1**

**Model Summary**

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	,184 <sup>a</sup>	,034	,024	,90955

a. Predictors: (Constant), Likuiditas, Profitabilitas

**ANOVA<sup>a</sup>**

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	5,689	2	2,844	3,438	,034 <sup>b</sup>
	Residual	162,973	197	,827		
	Total	168,662	199			

a. Dependent Variable: Struktur Modal

b. Predictors: (Constant), Likuiditas, Profitabilitas

**Coefficients<sup>a</sup>**

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	-,364	,199		-1,829	,069
	Profitabilitas	-,169	,083	-,142	-2,025	,044
	Likuiditas	-,198	,129	-,108	-1,541	,125

a. Dependent Variable: Struktur Modal

## Persamaan 2

**Model Summary**

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.350 <sup>a</sup>	.123	.114	1.37783

a. Predictors: (Constant), Likuiditas, Profitabilitas

**ANOVA<sup>a</sup>**

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	52.332	2	26.166	13.783	.000 <sup>b</sup>
	Residual	373.988	197	1.898		
	Total	426.319	199			

a. Dependent Variable: Nilai Perusahaan

b. Predictors: (Constant), Likuiditas, Profitabilitas

**Coefficients<sup>a</sup>**

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	1.311	.301		4.348	.000
	Profitabilitas	.627	.126	.332	4.972	.000
	Likuiditas	-.386	.195	-.133	-1.984	.049

a. Dependent Variable: Nilai Perusahaan