

# LAMPIRAN

## Lampiran 1

<b>NO</b>	<b>KODE</b>	<b>NAMA PERUSAHAAN</b>
1	ADES	Akasha Wira International Tbk.
2	ALDO	Alkindo Naratama Tbk.
3	ALKA	Alakasa Industrindo Tbk.
4	ALTO	Tri Banyan Tirta Tbk.
5	APLI	Asiaplast Industries Tbk.
6	ARNA	Arwana Citramulia Tbk.
7	ASII	Astra International Tbk.
8	AUTO	Astra Otoparts Tbk.
9	BATA	Sepatu Bata Tbk.
10	BRNA	Berlina Tbk.
11	BUDI	Budi Starch & Sweetener Tbk.
12	CEKA	Wilmar Cahaya Indonesia Tbk.
13	CPIN	Charoen Pokphand Indonesia Tbk.
14	DLTA	Delta Djakarta Tbk.
15	DPNS	Duta Pertiwi Nusantara Tbk.
16	DVLA	Darya-Varia Laboratoria Tbk.
17	EKAD	Ekadharma International Tbk.
18	GGRM	Gudang Garam Tbk.
19	GJTL	Gajah Tunggal Tbk.
20	HMSP	H.M. Sampoerna Tbk.
21	ICBP	Indofood CBP Sukses Makmur Tbk.
22	IGAR	Champion Pacific Indonesia Tbk.
23	IMAS	Indomobil Sukses Internasional Tbk.
24	INAI	Indal Aluminium Industry Tbk.
25	INCI	Intanwijaya Internasional Tbk.
26	INDF	Indofood Sukses Makmur Tbk.
27	INDS	Indospring Tbk.
28	INTP	Indocement Tunggal Prakarsa Tbk.
29	JECC	Jembo Cable Company Tbk.
30	JPFA	Japfa Comfeed Indonesia Tbk.
31	KAEF	Kimia Farma Tbk.
32	KBLI	KMI Wire & Cable Tbk.
33	KBLM	Kabelindo Murni Tbk.
34	KICI	Kedaung Indah Can Tbk
35	KLBF	Kalbe Farma Tbk.
36	LION	Lion Metal Works Tbk.

37	LMPI	Langgeng Makmur Industri Tbk.
38	LMSH	Lionmesh Prima Tbk.
39	MERK	Merck Tbk.
40	MLBI	Multi Bintang Indonesia Tbk.
41	MYOR	Mayora Indah Tbk.
42	NIPS	Nipress Tbk.
43	PRAS	Prima Alloy Steel Universal Tbk.
44	PYFA	Pyridam Farma Tbk
45	RICY	Ricky Putra Globalindo Tbk
46	ROTI	Nippon Indosari Corpindo Tbk.
47	SKBM	Sekar Bumi Tbk.
48	SKLT	Sekar Laut Tbk.
49	SMGR	Semen Indonesia (Persero) Tbk.
50	SMSM	Selamat Sempurna Tbk.
51	SPMA	Suparma Tbk.
52	SRSN	Indo Acidatama Tbk
53	TCID	Mandom Indonesia Tbk.
54	TOTO	Surya Toto Indonesia Tbk.
55	TRIS	Trisula International Tbk.
56	TRST	Trias Sentosa Tbk.
57	TSPC	Tempo Scan Pacific Tbk.
58	ULTJ	Ultra Jaya Milk Industry & Trading
59	WIIM	Wismilak Inti Makmur Tbk.

## Lampiran 2

NO	KODE	TAHUN	EKUITAS SB	SAHAM BEREDAR	BV	PRICE	M/B
1	ADES	2012	209122000000	589896800	354.5060763	1920	5.415986152
2	ADES	2013	264778000000	589896800	448.8547827	2000	4.455784091
3	ADES	2014	295799000000	589896800	501.4419471	1375	2.742092096
4	ADES	2015	328369000000	589896800	556.6549946	1015	1.823391526
5	ADES	2016	384388000000	589896800	651.6190629	1000	1.534638959
6	ALDO	2012	94305753777	550000000	171.4650069	470	2.741084076
7	ALDO	2013	139883299162	550000000	254.3332712	660	2.595020293
8	ALDO	2014	159422655622	550000000	289.8593739	735	2.535712371
9	ALDO	2015	170929026813	550000000	310.7800488	735	2.365016683
10	ALDO	2016	200887900422	550000000	365.250728	600	1.642707198
11	ALKA	2012	54826179000	101533011	539.9837793	550	1.018549114
12	ALKA	2013	59659143000	101533011	587.5837071	600	1.021131105
13	ALKA	2014	63235904000	101533011	622.8112747	900	1.445060545
14	ALKA	2015	62032301000	101533011	610.9569724	735	1.20303071
15	ALKA	2016	61104431000	507665055	120.3636736	280	2.326283267
16	ALTO	2012	188921883796	1550000000	121.8850863	315	2.584401501
17	ALTO	2013	542329398166	2184663247	248.2439337	570	2.296128617
18	ALTO	2014	532650909040	2186527777	243.6058278	352	1.444957221
19	ALTO	2015	506972183527	2186528006	231.8617379	325	1.401697421
20	ALTO	2016	480841418401	2186603090	219.9033837	330	1.500659037
21	APLI	2012	218635793389	1500000000	145.7571956	86	0.590022329
22	APLI	2013	217723188925	1500000000	145.1487926	65	0.447816333
23	APLI	2014	225257926102	1500000000	150.1719507	81	0.539381686
24	APLI	2015	221561080751	1500000000	147.7073872	65	0.440059236
25	ARNA	2012	604808179406	1835357744	329.531494	1640	4.976762555
26	ARNA	2013	768489883529	7341430976	104.6784865	820	7.833510277
27	ARNA	2014	912230541132	7341430976	124.2578653	870	7.001568859
28	ARNA	2015	894728477056	7341430976	121.8738527	500	4.102602725

NO	KODE	TAHUN	EKUITAS SB	SAHAM BEREDAR	BV	PRICE	M/B
29	ARNA	2016	948088201259	7341430976	129.1421529	520	4.026570632
30	ASII	2012	89814000000000	40483553140	2218.530564	7600	3.425690915
31	ASII	2013	106188000000000	40483553140	2622.99111	6800	2.592460178
32	ASII	2014	120324000000000	40483553140	2972.169947	7425	2.498174779
33	ASII	2015	126533000000000	40483553140	3125.540872	6000	1.919667745
34	ASII	2016	139906000000000	40483553140	3455.872549	8275	2.394474878
35	AUTO	2012	5485099000000	3855786400	1422.562982	3700	2.600939323
36	AUTO	2013	9558754000000	4819733000	1983.253844	3650	1.840409895
37	AUTO	2014	10136557000000	4819733000	2103.136626	4200	1.997017192
38	AUTO	2015	10143426000000	4819733000	2104.561809	1600	0.760253271
39	AUTO	2016	10536558000000	4819733000	2186.128983	2050	0.937730581
40	BATA	2012	387488486000	13000000	29806.80662	60000	2.012963038
41	BATA	2013	396853165000	1300000000	305.2716654	1060	3.472317022
42	BATA	2014	429115605000	1300000000	330.0889269	1050	3.180960991
43	BATA	2015	547187208000	1300000000	420.9132369	900	2.13820788
44	BATA	2016	557155279000	1300000000	428.5809838	790	1.843292236
45	BRNA	2012	301829932000	690000000	437.4346841	700	1.600238905
46	BRNA	2013	305881179000	690000000	443.3060565	455	1.026378939
47	BRNA	2014	366374815000	690000000	530.9779928	705	1.327738644
48	BRNA	2015	827914288000	759000000	1090.796163	730	0.669235944
49	BRNA	2016	1028353275000	979110000	1050.293915	1100	1.047325881
50	BUDI	2012	854135000000	4200000000	203.3654762	114	0.560567123
51	BUDI	2013	885121000000	4200000000	210.7430952	109	0.51721742
52	BUDI	2014	913351000000	4200000000	217.4645238	107	0.492034278
53	BUDI	2015	1105251000000	4498997362	245.6660698	63	0.256445671
54	BUDI	2016	1164982000000	6000000000	194.1636667	87	0.448075593
55	CEKA	2012	463402986308	476000000	973.5356855	1300	1.335338827
56	CEKA	2013	528274933918	476000000	1109.82129	1160	1.045213325
57	CEKA	2014	537551172122	476000000	1129.309185	1500	1.328245639
58	CEKA	2015	639893514352	952000000	672.1570529	675	1.004229588
59	CEKA	2016	887920113728	952000000	932.6891951	1350	1.447427511
60	CPIN	2012	8176464000000	16398000000	498.6256861	3650	7.320120287

NO	KODE	TAHUN	EKUITAS SB	SAHAM BEREDAR	BV	PRICE	M/B
61	CPIN	2015	12561427000000	16398000000	766.0340895	2600	3.394104826
62	CPIN	2016	14157243000000	16398000000	863.3518112	3090	3.579073976
63	DLTA	2012	598211513000	16013181	37357.44403	255000	6.825948793
64	DLTA	2013	676557993000	16013181	42250.06843	380000	8.994068273
65	DLTA	2014	764473253000	16013181	47740.2493	390000	8.169207445
66	DLTA	2015	849621481000	800659050	1061.15266	5200	4.900331681
67	DLTA	2016	1012374008000	800659050	1264.42586	5000	3.954363919
68	DPNS	2012	155696522072	331129952	470.1976403	385	0.81880462
69	DPNS	2013	223427964789	331129952	674.7440497	470	0.696560422
70	DPNS	2014	236082522272	331129952	712.9603373	353	0.495118707
71	DPNS	2015	241296079044	331129952	728.7050827	387	0.531079046
72	DPNS	2016	263264403585	331129952	795.0485965	400	0.5031139
73	DVLA	2012	841546479000	1120000000	751.3807848	1690	2.249192466
74	DVLA	2013	914702952000	1120000000	816.6990643	2200	2.693770688
75	DVLA	2014	962431483000	1120000000	859.3138241	1690	1.966685456
76	DVLA	2015	973517334000	1120000000	869.2119054	1300	1.495607679
77	DVLA	2016	1079579612000	1120000000	963.9103679	1755	1.820708707
78	EKAD	2012	592004807725	698775000	847.2037605	350	0.413123756
79	EKAD	2013	237707561355	698775000	340.1775412	390	1.146460165
80	EKAD	2014	273199231964	698775000	390.9688125	515	1.317240617
81	EKAD	2015	291961416611	698775000	417.8189211	400	0.957352527
82	EKAD	2016	592004807725	698775000	847.2037605	590	0.696408618
83	GGRM	2012	26605713000000	1924088000	13827.70071	56300	4.071537357
84	GGRM	2013	29416271000000	1924088000	15288.42288	42000	2.747176758
85	GGRM	2014	33228720000000	1924088000	17269.8546	60700	3.514795081
86	GGRM	2015	38007909000000	1924088000	19753.72696	55000	2.784284713
87	GGRM	2016	39564228000000	1924088000	20562.58757	63900	3.107585549
88	GJTL	2012	54783840000000	3484800000	1572.07989	2225	1.415322475
89	GJTL	2013	57243430000000	3484800000	1642.660411	1680	1.022731168
90	GJTL	2014	59832920000000	3484800000	1716.968549	1425	0.829951137
91	GJTL	2015	53946430000000	3484800000	1548.049529	530	0.342366307
92	GJTL	2016	58481770000000	3484800000	1678.195879	1070	0.637589457

NO	KODE	TAHUN	EKUITAS SB	SAHAM BEREDAR	BV	PRICE	M/B
93	HMSP	2012	12939107000000	4383000000	2952.112024	59900	20.29055792
94	HMSP	2013	14155035000000	4383000000	3229.531143	62400	19.32169013
95	HMSP	2014	13498114000000	4383000000	3079.651837	68650	22.29148087
96	HMSP	2015	32016060000000	4652723076	6881.144542	94000	13.66051816
97	HMSP	2016	34175014000000	1.16318E+11	293.8065597	3830	13.03578792
98	ICBP	2012	11986798000000	5830954000	2055.718155	7800	3.794294456
99	ICBP	2013	13265731000000	5830954000	2275.053276	10200	4.483411491
100	ICBP	2014	15039947000000	5830954000	2579.3287	13100	5.078840863
101	ICBP	2015	16386911000000	5830954000	2810.331037	13475	4.794808805
102	ICBP	2016	18500823000000	11661908000	1586.431911	8575	5.405211492
103	IGAR	2012	242028852241	1050000000	230.5036688	375	1.626872153
104	IGAR	2013	225742774790	972204500	232.196801	295	1.270474006
105	IGAR	2014	263451227145	972204500	270.9833447	315	1.162433065
106	IGAR	2015	310464258463	972204500	319.340487	224	0.701445664
107	IGAR	2016	373749035530	972204500	384.4345871	520	1.352635838
108	IMAS	2012	5708445072505	2765278412	2064.329236	5300	2.567419919
109	IMAS	2013	6659870110697	2765278412	2408.390447	4900	2.034553827
110	IMAS	2014	6727022634910	2765278412	2432.674629	4000	1.644280724
111	IMAS	2015	6697091857105	2765278412	2421.850844	2365	0.976525869
112	IMAS	2016	6709818352953	2765278412	2426.453092	1310	0.539882681
113	INAI	2012	129218262395	158400000	815.7718586	450	0.551624814
114	INAI	2013	126317803126	158400000	797.4608783	600	0.752388006
115	INAI	2014	145842103885	316800000	460.3601764	350	0.760274276
116	INAI	2015	239820902657	316800000	757.0104251	405	0.534999237
117	INAI	2016	258016602673	316800000	814.4463468	645	0.791949037
118	INCI	2012	115759878140	181035556	639.4317265	245	0.383152712
119	INCI	2013	126091686236	181035556	696.5023282	240	0.344578891
120	INCI	2014	137119907248	181035556	757.4197593	238	0.314224704
121	INCI	2015	154051308997	181035556	850.9450431	305	0.358425027
122	INCI	2016	242826462751	181035556	1341.319176	306	0.228133621
123	INDF	2012	34142674000000	8780426500	3888.498355	5850	1.504436794
124	INDF	2013	38373129000000	8780426500	4370.303538	6600	1.510192586

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125	INDF	2014	41228376000000	8780426500	4695.486717	6750	1.437550654
126	INDF	2015	43121593000000	8780426500	4911.104603	5175	1.053734428
127	INDF	2016	43941423000000	8780426500	5004.474783	7925	1.583582762
128	INDS	2012	1136572861829	315000000	3608.167815	4200	1.164025681
129	INDS	2013	443652749965	525000000	845.0528571	2675	3.165482464
130	INDS	2014	1828318551877	656249710	2786.010453	1600	0.574297917
131	INDS	2015	1919038917988	656249710	2924.251072	350	0.119688765
132	INDS	2016	2068063877631	656249710	3151.336825	810	0.257033775
133	INTP	2012	19418738000000	3681231699	5275.06541	22450	4.255871398
134	INTP	2013	22947271000000	3681231699	6233.585081	20000	3.20842657
135	INTP	2014	24784801000000	3681231699	6732.746816	25000	3.713194731
136	INTP	2015	23865950000000	3681231699	6483.142587	22325	3.443546043
137	INTP	2016	26138703000000	3681231699	7100.53187	15400	2.168851613
138	JECC	2012	142875793000	151200000	944.9457209	1900	2.010697501
139	JECC	2013	147660344000	151200000	976.5895767	2850	2.918319085
140	JECC	2014	171355054000	151200000	1133.300622	2350	2.073589262
141	JECC	2015	367756259000	151200000	2432.25039	1350	0.555041539
142	JECC	2016	470338342000	151200000	3110.70332	3500	1.125147479
143	JPFA	2012	4763327000000	2132104582	2234.09632	6150	2.752790892
144	JPFA	2013	5245222000000	10660522910	492.0229565	1220	2.479559102
145	JPFA	2014	5289994000000	4837342910	1093.574323	950	0.86871096
146	JPFA	2015	6109692000000	4837342910	1263.026441	635	0.502760654
147	JPFA	2016	9372964000000	5587342910	1677.535127	1455	0.867343984
148	KAEF	2012	1441533689666	5548446001	259.8085463	740	2.848251186
149	KAEF	2013	1624354688981	11107999999	146.2328672	590	4.034660683
150	KAEF	2014	1811143949913	11107999999	163.0486091	1465	8.985050581
151	KAEF	2015	1862096822470	11107999999	167.635652	870	5.189826803
152	KAEF	2016	2271407409194	11107999999	204.4839223	2750	13.44849007
153	KBLI	2012	845141024021	4007235107	210.9037782	187	0.886660266
154	KBLI	2013	886649700731	4007235107	221.2622112	142	0.641772489
155	KBLI	2014	940756718451	4007235107	234.764543	139	0.592082596
156	KBLI	2015	1027361931042	4007235107	256.3767544	119	0.464160646



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157	KBLI	2016	1321345840449	4007235107	329.740034	276	0.837023023
158	KBLM	2012	264746064454	1120000000	236.3804147	135	0.571113306
159	KBLM	2013	269664159813	1120000000	240.7715713	158	0.656223653
160	KBLM	2014	290287873142	1120000000	259.185601	155	0.598027049
161	KBLM	2015	296475380006	1120000000	264.7101607	132	0.498658607
162	KBLM	2016	320655277264	1120000000	286.2993547	240	0.838283412
163	KICI	2012	66557077885	138000000	482.2976658	270	0.55982025
164	KICI	2013	73976578603	138000000	536.0621638	270	0.503672929
165	KICI	2014	78680086844	138000000	570.1455568	268	0.470055404
166	KICI	2015	93371607348	138000000	676.6058503	250	0.369491337
167	KICI	2016	89009754475	276000000	322.4991104	120	0.37209405
168	KLBF	2012	7371643614897	50780072110	145.1680415	1060	7.301882626
169	KLBF	2013	8499957965575	50780072110	167.3876702	1250	7.467694593
170	KLBF	2014	9817475678446	46875122110	209.4389355	1830	8.737630351
171	KLBF	2015	10938285985269	46875122110	233.3494931	1320	5.656751091
172	KLBF	2016	12463847141085	46875122110	265.894713	1515	5.697743978
173	LION	2012	371829387027	52016000	7148.365638	10400	1.454878014
174	LION	2013	415784337843	52016000	7993.393145	12000	1.501239809
175	LION	2014	443978957043	52016000	8535.43058	9300	1.089575964
176	LION	2015	454804831746	520016000	874.5977657	1050	1.200551889
177	LION	2016	470603093171	520160000	904.7275707	1050	1.160570357
178	LMPI	2012	409460604815	1008517669	406.0024107	255	0.628075088
179	LMPI	2013	397420193618	1008517669	394.0636895	215	0.545597084
180	LMPI	2014	399130784193	1008517669	395.7598329	175	0.442187371
181	LMPI	2015	401211837509	1008517669	397.8233102	113	0.284045698
182	LMPI	2016	408172119564	1008517669	404.7248076	1335	3.298537611
183	LMSH	2012	97525195182	9600000	10158.8745	10500	1.033579064
184	LMSH	2013	110468094376	9600000	11507.09316	8000	0.695223362
185	LMSH	2014	115951209812	9600000	12078.25102	6450	0.534017714
186	LMSH	2015	112441377144	96000000	1171.264345	575	0.490922482
187	LMSH	2016	117316469122	96000000	1222.046553	590	0.482796665
188	MERK	2012	416741865000	22400000	18604.54754	152000	8.170045503

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189	MERK	2013	512218622000	22400000	22866.90277	189000	8.265220783
190	MERK	2014	553690856000	22400000	24718.34179	160000	6.472926112
191	MERK	2015	473543282000	22400000	21140.32509	6775	0.320477569
192	MERK	2016	582672469000	22400000	26012.16379	9200	0.353680688
193	MLBI	2012	329853000000	21070000	15655.10204	740000	47.26893495
194	MLBI	2014	553797000000	2107000000	262.8367347	11950	45.46548645
195	MLBI	2015	766480000000	2107000000	363.7778832	8200	22.54122743
196	MYOR	2012	3067850327238	766584000	4001.975422	20000	4.997531941
197	MYOR	2013	3938760819650	894347989	4404.058452	26000	5.903645532
198	MYOR	2014	4100554992789	894347989	4584.965856	20900	4.558376367
199	MYOR	2015	5194459927187	894347989	5808.097062	30500	5.251289652
200	MYOR	2016	6265255987065	22358699725	280.2155789	1645	5.870480172
201	NIPS	2012	214912509675	20000000	10745.62548	4,100	0.381550614
202	NIPS	2013	235945772000	760000000	310.4549632	325	1.046850714
203	NIPS	2014	575894224000	1486666666	387.3727966	487	1.257186886
204	NIPS	2015	609002679000	1486666666	409.6430578	425	1.037488594
205	NIPS	2016	842580894000	1635333332	515.2349539	354	0.687065187
206	PRAS	2012	280293729818	588000000	476.6900167	255	0.53493883
207	PRAS	2013	406448113303	701043478	579.7758999	185	0.319088807
208	PRAS	2014	685821589456	701043478	978.2868124	204	0.208527803
209	PRAS	2015	720564133797	701043478	1027.845143	125	0.121613651
210	PRAS	2016	693001882560	701043478	988.529106	170	0.17197268
211	PYFA	2012	87705472878	535080000	163.9109533	177	1.079854619
212	PYFA	2013	93901273216	535080000	175.490157	147	0.837653818
213	PYFA	2014	96558938621	535080000	180.4570132	135	0.748100601
214	PYFA	2015	101222059197	535080000	189.1718233	112	0.592054345
215	PYFA	2016	105508790427	535080000	197.183207	200	1.014285156
216	RICY	2012	366957389624	641717510	571.8363359	174	0.304282867
217	RICY	2013	372002989683	641717510	579.6989857	173	0.298430745
218	RICY	2014	396313081245	641717510	617.581841	174	0.281744035
219	RICY	2015	400079043512	641717510	623.4504081	159	0.255032314
220	RICY	2016	412499070065	641717510	642.8047601	154	0.239575077

NO	KODE	TAHUN	EKUITAS SB	SAHAM BEREDAR	BV	PRICE	M/B
221	ROTI	2013	787337649671	5061800000	155.5449938	1020	6.557588097
222	ROTI	2015	1188534951872	5061800000	234.804803	1265	5.38745368
223	ROTI	2016	1442751772026	5061800000	285.0274155	1600	5.613495098
224	SKBM	2012	127679763243	851391894	149.9659136	390	2.600590965
225	SKBM	2013	201124214511	865736394	232.3157671	480	2.066153348
226	SKBM	2014	317909776363	936530894	339.4546602	970	2.857524476
227	SKBM	2015	344087439659	936530894	367.4063951	945	2.5720837
228	SKBM	2016	368389286646	936530894	393.3551888	640	1.627028239
229	SKLT	2012	129482560948	690740500	187.4547112	180	0.960231935
230	SKLT	2013	139650353636	690740500	202.1748452	180	0.890318476
231	SKLT	2014	153368106620	690740500	222.0343336	300	1.351142389
232	SKLT	2015	152044668111	690740500	220.118363	370	1.680913827
233	SKLT	2016	296151295872	690740500	428.7446528	308	0.718376306
234	SMGR	2012	18164854648000	5931520000	3062.42829	15850	5.175631395
235	SMGR	2013	21803975875000	5931520000	3675.950831	14150	3.849344197
236	SMGR	2014	25002451936000	5931520000	4215.18463	16200	3.843248024
237	SMGR	2015	27440798401000	5931520000	4626.267534	11400	2.464189526
238	SMGR	2016	30574391457000	5931520000	5154.562651	9175	1.779976425
239	SMSM	2012	820328603508	1439668860	569.8036724	2525	4.431350871
240	SMSM	2013	694304234869	1439668860	482.2666199	3450	7.153719245
241	SMSM	2014	1146837000000	1439668860	796.5977676	4750	5.962858789
242	SMSM	2015	1440248000000	1439668860	1000.402273	4760	4.75808595
243	SMSM	2016	1580055000000	5758675440	274.3781997	980	3.571712334
244	SPMA	2013	755534570205	1492046658	506.3746272	210	0.414712722
245	SPMA	2014	804600054999	1492046658	539.2593125	197	0.365315898
246	SPMA	2015	752677119911	1492046658	504.4595059	103	0.204178926
247	SPMA	2016	1079146551310	2114570958	510.3383016	194	0.380139996
248	SRSN	2012	269204143000	6020000000	44.71829618	50	1.118110578
249	SRSN	2013	314375634000	6020000000	52.22186611	50	0.957453337
250	SRSN	2014	328836439000	6020000000	54.62399319	50	0.915348679
251	SRSN	2015	340079836000	6020000000	56.49166711	50	0.885086289
252	SRSN	2016	402053633000	6020000000	66.78631777	50	0.748656337

NO	KODE	TAHUN	EKUITAS SB	SAHAM BEREDAR	BV	PRICE	M/B
253	TCID	2012	1096821575914	201066667	5455.01446	11000	2.01649328
254	TCID	2013	1182990689957	201066667	5883.574377	11900	2.022580023
255	TCID	2014	1283504442268	201066667	6383.47699	17525	2.745369025
256	TCID	2015	1714871478033	201066667	8528.870069	16500	1.934605624
257	TOTO	2012	898164900513	495360000	1813.155888	6650	3.667638312
258	TOTO	2013	710527268893	495360000	1434.365449	7700	5.368227466
259	TOTO	2014	1231192322624	990720000	1242.724809	3975	3.198616437
260	TOTO	2015	1491542919106	1032000000	1445.293526	6950	4.808711776
261	TOTO	2016	1523874519542	1032000000	1476.622596	498	0.337256115
262	TRIS	2012	242556471149	1000000000	242.5564711	340	1.401735433
263	TRIS	2013	282306467893	1002598000	281.5749362	400	1.420580984
264	TRIS	2014	309510415383	1043763025	296.5332245	356	1.200540009
265	TRIS	2015	329208076905	1045446325	314.8971583	300	0.952691989
266	TRIS	2016	346627180477	1045531525	331.5320219	336	1.013476762
267	TRST	2012	1352992459388	2808000000	481.8349214	345	0.71601286
268	TRST	2013	1709677140374	2808000000	608.8593805	250	0.410603841
269	TRST	2014	1761493183162	2808000000	627.3123872	380	0.605758802
270	TRST	2015	1956920690054	2808000000	696.9090777	310	0.444821297
271	TRST	2016	1932355184014	2808000000	688.1606781	300	0.435944699
272	TSPC	2012	3353156079810	4500000000	745.1457955	3725	4.999021698
273	TSPC	2013	3862951854240	4500000000	858.4337454	3250	3.785964866
274	TSPC	2014	4132338998550	4500000000	918.2975552	2865	3.119903765
275	TSPC	2015	4337140975120	4500000000	963.8091056	1750	1.81571225
276	TSPC	2016	4635273142692	4500000000	1030.060698	1970	1.912508654
277	ULTJ	2012	1676519113422	2888382000	580.4353833	1330	2.291383396
278	ULTJ	2015	2797505693922	2888382000	968.5372966	3945	4.073152385
279	ULTJ	2016	3489233494783	2888382000	1208.023556	4570	3.783038813
280	WIIM	2012	550946790179	2099873760	262.3713866	760	2.896657329
281	WIIM	2013	781359304525	2099873760	372.0982277	670	1.800599815
282	WIIM	2014	854425098590	2099873760	406.8935547	625	1.536028263
283	WIIM	2015	943708980906	2099873760	449.4122451	430	0.95680526
284	WIIM	2016	991093391804	2099873760	471.9776068	440	0.932247619

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NO	KODE	TAHUN	EBIT	TOT ASET	PROF
1	ADES	2012	9144600000	389094000000	23.50228994
2	ADES	2013	6955400000	441064000000	15.76959353
3	ADES	2014	4954200000	504865000000	9.812920286
4	ADES	2015	5610700000	653224000000	8.589243506
5	ADES	2016	7832400000	767479000000	10.20536067
6	ALDO	2012	20030035520	184896742887	10.83309268
7	ALDO	2013	37855123171	301479232221	12.55646132
8	ALDO	2014	35833310224	356814265668	10.04256659
9	ALDO	2015	42225063206	366010819198	11.53656149
10	ALDO	2016	43427187821	410330576602	10.58346375
11	ALKA	2012	6232460000	147882362000	4.2144715
12	ALKA	2013	1261921000	241912806000	0.52164291
13	ALKA	2014	1903178000	244879397000	0.777189924
14	ALKA	2015	6428965000	144628405000	4.445160686
15	ALKA	2016	4558717000	136618855000	3.336813941
16	ALTO	2012	30677063179	324619954340	9.450147093
17	ALTO	2013	61264340323	1502519389759	4.077440913
18	ALTO	2014	33093541000	1239053626858	2.670872372
19	ALTO	2015	9952993698	1180228072164	0.843311046
20	ALTO	2016	28060979300	1165093632823	2.408474178
21	APLI	2012	5581919789	333867300446	1.671897722
22	APLI	2013	3528413264	303594490546	1.162212548
23	APLI	2014	16315177301	273126657794	1.52032086
24	APLI	2015	4152401552	308620387248	1.345472212
25	ARNA	2012	224434097735	937359770277	23.94321848
26	ARNA	2013	32129616741	1135244802060	2.830192808
27	ARNA	2014	351826216913	1259175442875	27.94100051
28	ARNA	2015	102382257094	1430779475454	7.155697915
29	ARNA	2016	142952442753	1543216299146	9.263279738
30	ASII	2012	2176700000000	18227400000000	11.94191163
31	ASII	2013	2214300000000	21399400000000	10.34748638
32	ASII	2014	2128000000000	23602900000000	9.015841274
33	ASII	2015	1530900000000	24543500000000	6.23749669
34	ASII	2016	1910500000000	26185500000000	7.296022608
35	AUTO	2012	1333548000000	8881642000000	15.01465607
36	AUTO	2013	1259000000000	12617678000000	9.97806411
37	AUTO	2014	1096213000000	14380926000000	7.622687162
38	AUTO	2015	527359000000	14339110000000	3.677766612

<b>NO</b>	<b>KODE</b>	<b>TAHUN</b>	<b>EBIT</b>	<b>TOT ASET</b>	<b>PROF</b>
39	AUTO	2016	704911000000	14612274000000	4.824101984
40	BATA	2012	100163879000	574107994000	17.44687063
41	BATA	2013	65391843000	680685060000	9.606769245
42	BATA	2014	103213224000	774891087000	13.31970721
43	BATA	2015	154895182000	795257974000	19.47735038
44	BATA	2016	66053044000	804742917000	8.207968359
45	BRNA	2012	107400963000	770383930000	13.94122577
46	BRNA	2013	31187445000	1125132715000	2.771890337
47	BRNA	2014	133688981000	1334085916000	10.02101734
48	BRNA	2015	74517258000	1820783911000	4.092592073
49	BRNA	2016	111077083000	2088696909000	5.318008684
50	BUDI	2012	8731000000	2299672000000	0.379662839
51	BUDI	2013	156114000000	2382875000000	6.551497666
52	BUDI	2014	132364000000	2476982000000	5.343761077
53	BUDI	2015	122337000000	3265953000000	3.745828553
54	BUDI	2016	164851000000	2931807000000	5.622846251
55	CEKA	2012	91289120358	1027692718504	8.882919837
56	CEKA	2013	90910496665	1069627299747	8.499268548
57	CEKA	2014	97356405620	1284150037341	7.581388684
58	CEKA	2015	167545451595	1485826210015	11.27624822
59	CEKA	2016	318559366987	1425964152418	22.33992814
60	CPIN	2012	3458680000000	12348627000000	28.00861991
61	CPIN	2015	3488073000000	24684915000000	14.13038287
62	CPIN	2016	4417116000000	24204994000000	18.24877957
63	DLTA	2012	277616552000	745306835000	37.24862553
64	DLTA	2013	342655692000	867040802000	39.5201346
65	DLTA	2014	355559446000	991947134000	35.84459633
66	DLTA	2015	226879654000	1038321916000	21.85060823
67	DLTA	2016	300095749000	1197796650000	25.05398132
68	DPNS	2012	23006862464	184636344559	12.46063581
69	DPNS	2013	42636885085	256372669050	16.63082311
70	DPNS	2014	17183018745	268877322944	6.390653759
71	DPNS	2015	11832026060	274483110371	4.310657236
72	DPNS	2016	12288056506	296129565784	4.149554089
73	DVLA	2012	196165866000	1074691476000	18.25322619
74	DVLA	2013	196165866000	1190054288000	16.48377456
75	DVLA	2014	94470525000	1236247525000	7.641716007
76	DVLA	2015	126738358000	1376278237000	9.208774403
77	DVLA	2016	203632359000	1531365558000	13.29743626
78	EKAD	2012	51909591793	702508630708	7.389174954

<b>NO</b>	<b>KODE</b>	<b>TAHUN</b>	<b>EBIT</b>	<b>TOT ASET</b>	<b>PROF</b>
79	EKAD	2013	55482362222	343601504089	16.147299
80	EKAD	2014	63138503397	411348790570	15.3491404
81	EKAD	2015	71038260219	389691595500	18.22935394
82	EKAD	2016	119243062189	702508630708	16.97389284
83	GGRM	2012	6025681000000	41509325000000	14.51645142
84	GGRM	2013	6691722000000	50770251000000	13.18039968
85	GGRM	2014	8577656000000	58220600000000	14.73302577
86	GGRM	2015	10064867000000	63505413000000	15.84883323
87	GGRM	2016	10122038000000	62951634000000	16.07907112
88	GJTL	2012	1765066000000	12869793000000	13.71479712
89	GJTL	2013	6818380000000	15350754000000	4.441723188
90	GJTL	2014	10390670000000	16042897000000	6.476804034
91	GJTL	2015	4406220000000	17509505000000	2.516473196
92	GJTL	2016	15783290000000	18697779000000	8.441264602
93	HMSP	2012	12953310000000	26247527000000	49.35059215
94	HMSP	2013	14520469000000	27404594000000	52.98552863
95	HMSP	2014	13694135000000	28380630000000	48.25169491
96	HMSP	2015	13986262000000	38010724000000	36.79556853
97	HMSP	2016	16179318000000	42508277000000	38.06157093
98	ICBP	2012	2842060000000	17753480000000	16.00846707
99	ICBP	2013	2771924000000	21267470000000	13.03363306
100	ICBP	2014	3128693000000	24910211000000	12.55988157
101	ICBP	2015	3992132000000	26560624000000	15.03026435
102	ICBP	2016	4864168000000	28901948000000	16.82989673
103	IGAR	2012	59881353589	312342760278	19.17167971
104	IGAR	2013	49636260971	314746644499	15.77022721
105	IGAR	2014	77244299288	349894783575	22.07643638
106	IGAR	2015	64510388492	383936040590	16.80237896
107	IGAR	2016	93338344338	439465673296	21.23905233
108	IMAS	2012	1049245060391	17577664024361	5.969195104
109	IMAS	2013	951000279726	22315022507630	4.261704327
110	IMAS	2014	1009759247935	23471397834920	4.302083988
111	IMAS	2015	1037261745608	24860957839497	4.172251738
112	IMAS	2016	572886939173	25633342258679	2.234928763
113	INAI	2012	33663554910	612224219835	5.498566345
114	INAI	2013	34559748890	765881409376	4.512415169
115	INAI	2014	30552928355	897281657710	3.405054376
116	INAI	2015	72276054228	1330259296537	5.43323053
117	INAI	2016	82710229600	1339032413455	6.176865382
118	INCI	2012	1435772435	132278839079	1.085413544

NO	KODE	TAHUN	EBIT	TOT ASET	PROF
119	INCI	2013	9680044583	136142063219	7.110252595
120	INCI	2014	10598290059	147992617351	7.161364025
121	INCI	2015	18659401617	169546066314	11.00550548
122	INCI	2016	12935605998	269351381344	4.802502194
123	INDF	2012	6870594000000	59324207000000	11.5814342
124	INDF	2013	6717981000000	78092789000000	8.602562523
125	INDF	2014	7208732000000	85938885000000	8.388207504
126	INDF	2015	7362895000000	91831526000000	8.017829302
127	INDF	2016	8285007000000	82174515000000	10.08220979
128	INDS	2012	212871755875	1664779358215	12.78678492
129	INDS	2013	204426295797	2196518364473	9.306832991
130	INDS	2014	182464594853	2282666078493	7.993486063
131	INDS	2015	42060367453	2553928346219	1.646889096
132	INDS	2016	90344591463	2477272502538	3.646937968
133	INTP	2012	5876742000000	22755160000000	25.8259753
134	INTP	2013	6064100000000	26607241000000	22.79116425
135	INTP	2014	5974993000000	28884973000000	20.68547199
136	INTP	2015	5056930000000	27638360000000	18.29678027
137	INTP	2016	3644595000000	30150580000000	12.08797642
138	JECC	2012	74728537000	708955186000	10.54065736
139	JECC	2013	68822092000	1239821716000	5.550966813
140	JECC	2014	70084916000	1062476023000	6.596376246
141	JECC	2015	48711131000	1358464081000	3.585750384
142	JECC	2016	218920108000	1587210576000	13.79275764
143	JPFA	2012	1758223000000	10961464000000	16.04003808
144	JPFA	2013	1390204000000	14917590000000	9.319226497
145	JPFA	2014	1220652000000	15730435000000	7.759810838
146	JPFA	2015	1727943000000	17159466000000	10.06991127
147	JPFA	2016	2920911000000	19251026000000	15.17275495
148	KAEF	2012	285156855442	2076347580785	13.73357997
149	KAEF	2013	293765073883	2471939548890	11.88399101
150	KAEF	2014	342480745051	2968184626297	11.53839091
151	KAEF	2015	374277146619	3236224076311	11.56524202
152	KAEF	2016	442824103843	4612562541064	9.600392404
153	KBLI	2012	156639260800	1161698219225	13.48364474
154	KBLI	2013	114539956023	1337022291951	8.566794788
155	KBLI	2014	103522901755	1337351473763	7.740889645
156	KBLI	2015	168688485812	1551799840976	10.87050542
157	KBLI	2016	396053627364	1871422416044	21.16324054
158	KBLM	2012	51981109269	722941339245	7.19022505



NO	KODE	TAHUN	EBIT	TOT ASET	PROF
159	KBLM	2013	63537864881	654296256935	9.71087091
160	KBLM	2014	49481479603	647696854298	7.639604743
161	KBLM	2015	158016246084	654385717061	24.14726391
162	KBLM	2016	159877508649	639091366917	25.01637746
163	KICI	2012	3512467153	94955970131	3.699048252
164	KICI	2013	11390902822	98295722100	11.58840139
165	KICI	2014	6486649287	96745744221	6.704841995
166	KICI	2015	2828046167	133831888816	2.113133269
167	KICI	2016	1494407979	139809135385	1.06889151
168	KLBF	2012	2231228873451	9417957180958	23.69121913
169	KLBF	2013	2550210238909	11315061275026	22.53819203
170	KLBF	2014	2754978455545	12425032367729	22.17280707
171	KLBF	2015	2664122538602	13696417381439	19.45123651
172	KLBF	2016	2991112312384	15226009210657	19.6447557
173	LION	2012	96532395163	433497042140	22.26829385
174	LION	2013	74474759836	498567897161	14.93773672
175	LION	2014	52262658591	600102716315	8.708952179
176	LION	2015	49998708338	639330150373	7.820483409
177	LION	2016	48537841079	685812995987	7.077416346
178	LMPI	2012	28441785244	815153025335	3.489134477
179	LMPI	2013	15363641804	822189506877	1.868625381
180	LMPI	2014	49092225824	808892238344	6.069068721
181	LMPI	2015	38900386872	793093512600	4.904892835
182	LMPI	2016	42126976612	810364824722	5.198519892
183	LMSH	2012	45212510135	128547715366	35.1717726
184	LMSH	2013	18045128623	141697598705	12.73495725
185	LMSH	2014	8630754421	139915598255	6.168543414
186	LMSH	2015	1732694473	133782751041	1.295155362
187	LMSH	2016	7810929066	162828169250	4.797037946
188	MERK	2012	141247744000	569430951000	24.80506965
189	MERK	2013	230025511000	696946318000	33.00476738
190	MERK	2014	200435592000	716599526000	27.97037742
191	MERK	2015	186513979000	641646818000	29.06801277
192	MERK	2016	213297300000	743934894000	28.67150092
193	MLBI	2012	604614000000	1152048000000	52.48166743
194	MLBI	2014	1146368000000	2231051000000	51.38242021
195	MLBI	2015	719548000000	2100853000000	34.25027834
196	MYOR	2012	1156559816440	8302506241903	13.93024929
197	MYOR	2013	1304809297689	9709838250473	13.4380127
198	MYOR	2014	891297358142	10291108029334	8.660849304

<b>NO</b>	<b>KODE</b>	<b>TAHUN</b>	<b>EBIT</b>	<b>TOT ASET</b>	<b>PROF</b>
199	MYOR	2015	1862620832987	11342715686221	16.42129526
200	MYOR	2016	2315242242867	12922421859142	17.91647315
201	NIPS	2012	54966517026	525628737289	10.45728917
202	NIPS	2013	76509302000	798407625000	9.582736888
203	NIPS	2014	103298843000	1206854399000	8.55934594
204	NIPS	2015	83667354000	1547720090000	5.405845317
205	NIPS	2016	118422041000	1777956390000	6.660570623
206	PRAS	2012	25063024010	577349886068	4.341045978
207	PRAS	2013	32143762391	795630254208	4.040037721
208	PRAS	2014	40306929392	1286827899805	3.132270399
209	PRAS	2015	40568219623	1531742052164	2.648502048
210	PRAS	2016	48217864281	1596466547662	3.020286542
211	PYFA	2012	8898069036	135849510061	6.549945621
212	PYFA	2013	12485659526	175118921406	7.129817512
213	PYFA	2014	7735023089	172736624689	4.477928814
214	PYFA	2015	10135509222	159951537229	6.336612575
215	PYFA	2016	10519298414	167062795608	6.296613424
216	RICY	2012	48814225073	842498674322	5.793982419
217	RICY	2013	13961370987	869226313138	1.606183657
218	RICY	2014	62555933806	1170752424106	5.343224794
219	RICY	2015	100075117538	1198193867892	8.352164055
220	RICY	2016	67199557129	1288683925066	5.214587986
221	ROTI	2013	232391343341	1822689047108	12.74991715
222	ROTI	2015	453658490001	2706323637034	16.7629061
223	ROTI	2016	443044977388	2919640858718	15.17463958
224	SKBM	2012	16255141409	288961557631	5.625364683
225	SKBM	2013	65685984488	497652557672	13.19916546
226	SKBM	2014	119659125677	649534031113	18.42230275
227	SKBM	2015	64528619400	764484248710	8.440804308
228	SKBM	2016	57968902334	1001657012004	5.787300607
229	SKLT	2012	12069184617	249746467756	4.832574701
230	SKLT	2013	19691180004	301989488699	6.520485229
231	SKLT	2014	26570444046	331574891637	8.013406538
232	SKLT	2015	33586321507	377110748359	8.906222284
233	SKLT	2016	33606710221	568239939951	5.914176012
234	SMGR	2012	6181523508000	26579083786000	23.25709779
235	SMGR	2013	7062992847000	30792884092000	22.93709425
236	SMGR	2014	7155668037000	34314666027000	20.85308955
237	SMGR	2015	5945531730000	38153118932000	15.5833439
238	SMGR	2016	5227113301000	44226895982000	11.81885634

<b>NO</b>	<b>KODE</b>	<b>TAHUN</b>	<b>EBIT</b>	<b>TOT ASET</b>	<b>PROF</b>
239	SMSM	2012	361855463071	1441204473590	25.10785039
240	SMSM	2013	489778713532	1701103245176	28.79182759
241	SMSM	2014	566165000000	1749395000000	32.36347423
242	SMSM	2015	602997000000	2220108000000	27.1607057
243	SMSM	2016	668057000000	2254740000000	29.62900379
244	SPMA	2013	138926107062	1767105818949	7.861787651
245	SPMA	2014	142666434995	2091957078669	6.819759184
246	SPMA	2015	119930433059	2185464365772	5.487640748
247	SPMA	2016	219570119118	2158852415950	10.17068687
248	SRSN	2012	31253297000	402108960000	7.772345336
249	SRSN	2013	39938947000	420782548000	9.491588278
250	SRSN	2014	39827073000	463347124000	8.595515314
251	SRSN	2015	35521240000	574073314000	6.187579031
252	SRSN	2016	19926070000	717149704000	2.77850913
253	TCID	2012	210086171912	1261572952461	16.65271687
254	TCID	2013	210086171912	1465952460752	14.3310358
255	TCID	2014	254496455569	1853235343636	13.73254921
256	TCID	2015	218680216268	2082096848703	10.50288398
257	TOTO	2012	342972150032	1522663914388	22.52448139
258	TOTO	2013	332815933721	1746177682568	19.05968316
259	TOTO	2014	390933218779	2027288693678	19.2835495
260	TOTO	2015	395719050145	2439540859205	16.22104621
261	TOTO	2016	265239511126	2581440938262	10.27486266
262	TRIS	2012	62625798846	366248271960	17.0992749
263	TRIS	2013	67003520385	449008821261	14.92253987
264	TRIS	2014	52586072578	523900642605	10.03741326
265	TRIS	2015	60428931664	574346433075	10.52133837
266	TRIS	2016	46830132329	639701164511	7.3206264
267	TRST	2012	97665290799	2188129039119	4.463415505
268	TRST	2013	97665290799	3260919505192	2.995023049
269	TRST	2014	105939980267	3261285495052	3.248411721
270	TRST	2015	88746155513	3357359499954	2.643331925
271	TRST	2016	59427546504	3290596224286	1.805981119
272	TSPC	2012	742206885101	4632984970719	16.02005812
273	TSPC	2013	757545657830	5407957915805	14.0079799
274	TSPC	2014	678251363031	5592730492960	12.12737435
275	TSPC	2015	691794785269	6284729099203	11.00755139
276	TSPC	2016	691884130259	6585807349438	10.50568432
277	ULTJ	2012	429341499878	2420793382029	17.7355698
278	ULTJ	2015	692865656136	3539995910248	19.57249877

<b>NO</b>	<b>KODE</b>	<b>TAHUN</b>	<b>EBIT</b>	<b>TOT ASET</b>	<b>PROF</b>
279	ULTJ	2016	888986639228	4239199641365	20.97062451
280	WIIM	2012	115347131520	1207251153900	9.554526508
281	WIIM	2013	180201164378	1229011260881	14.66228749
282	WIIM	2014	162287606779	1332907675785	12.17545744
283	WIIM	2015	200720211666	1342700045391	14.94899865
284	WIIM	2016	134383691062	1353634132275	9.927622823

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NO	KODE	TAHUN	FIX ASET	TOT ASET	TANGI
1	ADES	2012	109553000000	389094000000	28.15592119
2	ADES	2013	141558000000	441064000000	32.094662
3	ADES	2014	171282000000	504865000000	33.92629713
4	ADES	2015	284380000000	653224000000	43.53483644
5	ADES	2016	374177000000	767479000000	48.75403757
6	ALDO	2012	75470395188	184896742887	40.81759041
7	ALDO	2013	105216294418	301479232221	34.90001405
8	ALDO	2014	110792833798	356814265668	31.05056172
9	ALDO	2015	117612199760	366010819198	32.13353092
10	ALDO	2016	111122445703	410330576602	27.08120039
11	ALKA	2012	3177373000	147882362000	2.148581452
12	ALKA	2013	9530157000	241912806000	3.93950083
13	ALKA	2014	14343585000	244879397000	5.857407841
14	ALKA	2015	15757855000	144628405000	10.89540813
15	ALKA	2016	24056278000	136618855000	17.60831475
16	ALTO	2012	122976573963	324619954340	37.88324541
17	ALTO	2013	438154959274	1502519389759	29.16135141
18	ALTO	2014	502483397341	1239053626858	40.55380546
19	ALTO	2015	583093655136	1180228072164	49.40516743
20	ALTO	2016	605273515445	1165093632823	51.95063284
21	APLI	2012	187612240799	333867300446	56.19365555
22	APLI	2013	171880874270	303594490546	56.61528111
23	APLI	2014	165967227248	273126657794	60.76566403
24	APLI	2015	171109293254	308620387248	55.44328901
25	ARNA	2012	598524658117	937359770277	63.8521811
26	ARNA	2013	705760636024	1135244802060	62.16814512
27	ARNA	2014	736206333096	1259175442875	58.46733569
28	ARNA	2015	884792151368	1430779475454	61.83986886
29	ARNA	2016	858698468313	1543216299146	55.64342917
30	ASII	2012	34326000000000	18227400000000	18.83208796
31	ASII	2013	37862000000000	21399400000000	17.69301943
32	ASII	2014	41250000000000	23602900000000	17.476666
33	ASII	2015	41702000000000	24543500000000	16.9910567
34	ASII	2016	43237000000000	26185500000000	16.51180997
35	AUTO	2012	2084184000000	8881642000000	23.46620141
36	AUTO	2013	3182962000000	12617678000000	25.2262104
37	AUTO	2014	3305968000000	14380926000000	22.98856138
38	AUTO	2015	3507217000000	14339110000000	24.45909823

NO	KODE	TAHUN	FIX ASET	TOT ASET	TANGI
39	AUTO	2016	3599815000000	14612274000000	24.63555638
40	BATA	2012	187892640000	574107994000	32.72775191
41	BATA	2013	210124423000	680685060000	30.86955118
42	BATA	2014	245225987000	774891087000	31.64651021
43	BATA	2015	234746191000	795257974000	29.51824423
44	BATA	2016	219554437000	804742917000	27.282556
45	BRNA	2012	427232116000	770383930000	55.45703893
46	BRNA	2013	639297618000	1125132715000	56.81975197
47	BRNA	2014	719368856000	1334085916000	53.9222285
48	BRNA	2015	1202090420000	1820783911000	66.02048781
49	BRNA	2016	1196816898000	2088696909000	57.29969211
50	BUDI	2012	1271236000000	2299672000000	55.2790137
51	BUDI	2013	1271806000000	2382875000000	53.3727535
52	BUDI	2014	1480942000000	2476982000000	59.78816156
53	BUDI	2015	1712330000000	3265953000000	52.42971959
54	BUDI	2016	1771780000000	2931807000000	60.43303669
55	CEKA	2012	202837121980	1027692718504	19.73713721
56	CEKA	2013	215529943760	1069627299747	20.15000401
57	CEKA	2014	221559766343	1284150037341	17.25341743
58	CEKA	2015	221003080305	1485826210015	14.87408681
59	CEKA	2016	215976492549	1425964152418	15.14599734
60	CPIN	2012	4593000000000	12348627000000	37.19441846
61	CPIN	2015	11123465000000	24684915000000	45.06179179
62	CPIN	2016	11233847000000	24204994000000	46.41127777
63	DLTA	2012	95121198000	745306835000	12.76268961
64	DLTA	2013	93078878000	867040802000	10.73523619
65	DLTA	2014	113596416000	991947134000	11.45186191
66	DLTA	2015	105314440000	1038321916000	10.14275422
67	DLTA	2016	96275498000	1197796650000	8.037716419
68	DPNS	2012	10915692913	184636344559	5.911995788
69	DPNS	2013	11734067653	256372669050	4.576957324
70	DPNS	2014	12712559053	268877322944	4.728014588
71	DPNS	2015	12324438849	274483110371	4.490053626
72	DPNS	2016	11927709719	296129565784	4.027868574
73	DVLA	2012	218295222000	1074691476000	20.31236191
74	DVLA	2013	243055168000	1190054288000	20.42387229
75	DVLA	2014	267039943000	1236247525000	21.60084753
76	DVLA	2015	258265183000	1376278237000	18.76547751
77	DVLA	2016	404599316000	1531365558000	26.42081859
78	EKAD	2012	354771515162	702508630708	50.50066286

NO	KODE	TAHUN	FIX ASET	TOT ASET	TANGI
79	EKAD	2013	104497530455	343601504089	30.41241939
80	EKAD	2014	105345565956	411348790570	25.6097911
81	EKAD	2015	96595733391	389691595500	24.78773843
82	EKAD	2016	354771515162	702508630708	50.50066286
83	GGRM	2012	10389326000000	41509325000000	25.02889652
84	GGRM	2013	14788915000000	50770251000000	29.1290957
85	GGRM	2014	18973272000000	58220600000000	32.58858892
86	GGRM	2015	20106488000000	63505413000000	31.66106171
87	GGRM	2016	20498950000000	62951634000000	32.56301496
88	GJTL	2012	6121783000000	12869793000000	47.56706654
89	GJTL	2013	6415815000000	15350754000000	41.79478741
90	GJTL	2014	7611453000000	16042897000000	47.4443799
91	GJTL	2015	8733925000000	17509505000000	49.88105032
92	GJTL	2016	9130997000000	18697779000000	48.83466106
93	HMSP	2012	4115078000000	26247527000000	15.67796463
94	HMSP	2013	4708669000000	27404594000000	17.18204254
95	HMSP	2014	5919600000000	28380630000000	20.85788793
96	HMSP	2015	6281176000000	38010724000000	16.52474707
97	HMSP	2016	6895483000000	42508277000000	16.2215067
98	ICBP	2012	3839756000000	17753480000000	21.62818783
99	ICBP	2013	4844407000000	21267470000000	22.77848282
100	ICBP	2014	5838843000000	24910211000000	23.43955657
101	ICBP	2015	6555660000000	26560624000000	24.68187494
102	ICBP	2016	7114288000000	28901948000000	24.61525431
103	IGAR	2012	43056656242	312342760278	13.78506619
104	IGAR	2013	48894720354	314746644499	15.534628
105	IGAR	2014	46081516352	349894783575	13.1701067
106	IGAR	2015	66489781540	383936040590	17.31793177
107	IGAR	2016	70591030568	439465673296	16.06292251
108	IMAS	2012	2951053796147	17577664024361	16.78865742
109	IMAS	2013	3774428445529	22315022507630	16.9142937
110	IMAS	2014	4629105006400	23471397834920	19.72232348
111	IMAS	2015	4593403877461	24860957839497	18.47637532
112	IMAS	2016	3864989875127	25633342258679	15.07797866
113	INAI	2012	82994324633	612224219835	13.55619754
114	INAI	2013	84097628783	765881409376	10.98050269
115	INAI	2014	103335945534	897281657710	11.51655611
116	INAI	2015	231997724037	1330259296537	17.44003779
117	INAI	2016	240067780723	1339032413455	17.92845179
118	INCI	2012	23343960988	132278839079	17.64753996

NO	KODE	TAHUN	FIX ASET	TOT ASET	TANGI
119	INCI	2013	40639319448	136142063219	29.85067105
120	INCI	2014	50390263713	147992617351	34.04917395
121	INCI	2015	4848338129	169546066314	2.859599302
122	INCI	2016	128538899975	269351381344	47.72164128
123	INDF	2012	15775741000000	59324207000000	26.59241783
124	INDF	2013	23027913000000	78092789000000	29.48788652
125	INDF	2014	22011488000000	85938885000000	25.61295507
126	INDF	2015	25096342000000	91831526000000	27.32867795
127	INDF	2016	25701913000000	82174515000000	31.27723115
128	INDS	2012	756098496460	1664779358215	45.41733971
129	INDS	2013	1061634892140	2196518364473	48.33262081
130	INDS	2014	1247324580729	2282666078493	54.64332223
131	INDS	2015	1447374645310	2553928346219	56.67248447
132	INDS	2016	1361197258506	2477272502538	54.94741725
133	INTP	2012	7935224000000	22755160000000	34.87219602
134	INTP	2013	9304992000000	26607241000000	34.97165302
135	INTP	2014	12143632000000	28884973000000	42.04134794
136	INTP	2015	13813892000000	27638360000000	49.98086717
137	INTP	2016	14643695000000	30150580000000	48.568535
138	JECC	2012	72163810000	708955186000	10.17889585
139	JECC	2013	136292370000	1239821716000	10.99290069
140	JECC	2014	121782583000	1062476023000	11.46214883
141	JECC	2015	396189098000	1358464081000	29.1644883
142	JECC	2016	408722055000	1587210576000	25.75096595
143	JPFA	2012	4064770000000	10961464000000	37.08236418
144	JPFA	2013	5272131000000	14917590000000	35.34170734
145	JPFA	2014	6361632000000	15730435000000	40.44155168
146	JPFA	2015	6808971000000	17159466000000	39.680553
147	JPFA	2016	7512091000000	19251026000000	39.02176954
148	KAEF	2012	449140317883	2076347580785	21.63126839
149	KAEF	2013	498644378133	2471939548890	20.17219144
150	KAEF	2014	557939412570	2968184626297	18.79732843
151	KAEF	2015	681742779981	3236224076311	21.06599432
152	KAEF	2016	1006745257089	4612562541064	21.8261595
153	KBLI	2012	390545152808	1161698219225	33.61846875
154	KBLI	2013	393272621974	1337022291951	29.41406619
155	KBLI	2014	411558691981	1337351473763	30.77416072
156	KBLI	2015	552110764623	1551799840976	35.57873574
157	KBLI	2016	560534774701	1871422416044	29.95233839
158	KBLM	2012	289798194867	722941339245	40.08599026



NO	KODE	TAHUN	FIX ASET	TOT ASET	TANGI
159	KBLM	2013	299487271006	654296256935	45.77242615
160	KBLM	2014	289754886655	647696854298	44.73618866
161	KBLM	2015	291209032493	654385717061	44.50112906
162	KBLM	2016	244138597496	639091366917	38.20089116
163	KICI	2012	9439337673	94955970131	9.940752182
164	KICI	2013	8717131863	98295722100	8.86827186
165	KICI	2014	8253323849	96745744221	8.53094254
166	KICI	2015	49109501110	133831888816	36.69491744
167	KICI	2016	46674790441	139809135385	33.38464995
168	KLBF	2012	2254763272886	9417957180958	23.94110771
169	KLBF	2013	2925546783050	11315061275026	25.8553331
170	KLBF	2014	3404457131056	12425032367729	27.39998601
171	KLBF	2015	3938494051483	13696417381439	28.75565151
172	KLBF	2016	4555756101580	15226009210657	29.92088103
173	LION	2012	30423508490	433497042140	7.018158265
174	LION	2013	60440970754	498567897161	12.12291668
175	LION	2014	101606366543	600102716315	16.93149586
176	LION	2015	112954807003	639330150373	17.6676803
177	LION	2016	120394121583	685812995987	17.55494899
178	LMPI	2012	274266729051	815153025335	33.64604197
179	LMPI	2013	280320061937	822189506877	34.09433708
180	LMPI	2014	264086403130	808892238344	32.64790915
181	LMPI	2015	261750620000	793093512600	33.0037525
182	LMPI	2016	261611696096	810364824722	32.28319988
183	LMSH	2012	23737007239	128547715366	18.46552245
184	LMSH	2013	23305792882	141697598705	16.44755669
185	LMSH	2014	29522279223	139915598255	21.10006289
186	LMSH	2015	27799616826	133782751041	20.77967198
187	LMSH	2016	61896024068	162828169250	38.01309341
188	MERK	2012	63317809000	569430951000	11.11948848
189	MERK	2013	61626794000	696946318000	8.842401833
190	MERK	2014	81384920000	716599526000	11.35709933
191	MERK	2015	110784138000	641646818000	17.26559454
192	MERK	2016	129991953000	743934894000	17.47356577
193	MLBI	2012	652832000000	1152048000000	56.66708332
194	MLBI	2014	1315305000000	2231051000000	58.95450171
195	MLBI	2015	1266072000000	2100853000000	60.26466392
196	MYOR	2012	2857932917034	8302506241903	34.42253259
197	MYOR	2013	3114328724682	9709838250473	32.07395061
198	MYOR	2014	3585011717083	10291108029334	34.83601287

NO	KODE	TAHUN	FIX ASET	TOT ASET	TANGI
199	MYOR	2015	3770695841693	11342715686221	33.24332502
200	MYOR	2016	3859420029792	12922421859142	29.86607365
201	NIPS	2012	213871775825	525628737289	40.68875247
202	NIPS	2013	256657122000	798407625000	32.14612611
203	NIPS	2014	450149169000	1206854399000	37.29937674
204	NIPS	2015	593105499000	1547720090000	38.32123798
205	NIPS	2016	681451421000	1777956390000	38.32779166
206	PRAS	2012	352671019053	577349886068	61.08445287
207	PRAS	2013	446146197508	795630254208	56.07456418
208	PRAS	2014	705792134066	1286827899805	54.84743797
209	PRAS	2015	859544268456	1531742052164	56.11547109
210	PRAS	2016	897063812295	1596466547662	56.19057998
211	PYFA	2012	66153646271	135849510061	48.69627151
212	PYFA	2013	97554474825	175118921406	55.70755806
213	PYFA	2014	91716051981	172736624689	53.09589217
214	PYFA	2015	84152132186	159951537229	52.61101809
215	PYFA	2016	79954782788	167062795608	47.85911938
216	RICY	2012	234423362438	842498674322	27.82477523
217	RICY	2013	234354434127	869226313138	26.96126781
218	RICY	2014	318630063545	1170752424106	27.21583633
219	RICY	2015	338072177252	1198193867892	28.21514834
220	RICY	2016	332510848915	1288683925066	25.8023587
221	ROTI	2013	1175251173341	1822689047108	64.47897271
222	ROTI	2015	1821378205498	2706323637034	67.30082761
223	ROTI	2016	1842722492525	2919640858718	63.11469738
224	SKBM	2012	115829754074	288961557631	40.08483171
225	SKBM	2013	149864271873	497652557672	30.11423724
226	SKBM	2014	250714045211	649534031113	38.59906228
227	SKBM	2015	39331492683	764484248710	5.144840165
228	SKBM	2016	436018707335	1001657012004	43.52974143
229	SKLT	2012	101728706257	249746467756	40.73279081
230	SKLT	2013	126032023952	301989488699	41.73391084
231	SKLT	2014	135210633301	331574891637	40.77830883
232	SKLT	2015	148556690479	377110748359	39.3933854
233	SKLT	2016	299674475232	568239939951	52.73731291
234	SMGR	2012	16794115433000	26579083786000	63.18545653
235	SMGR	2013	18862518157000	30792884092000	61.25609443
236	SMGR	2014	20221066650000	34314666027000	58.92835044
237	SMGR	2015	25167682710000	38153118932000	65.96494183
238	SMGR	2016	30846750207000	44226895982000	69.74658637

NO	KODE	TAHUN	FIX ASET	TOT ASET	TANGI
239	SMSM	2012	488863243722	1441204473590	33.92046394
240	SMSM	2013	492164737137	1701103245176	28.9320909
241	SMSM	2014	492897000000	1749395000000	28.17528346
242	SMSM	2015	714935000000	2220108000000	32.20271266
243	SMSM	2016	658258000000	2254740000000	29.19440822
244	SPMA	2013	1201431102939	1767105818949	67.98863373
245	SPMA	2014	1389719739866	2091957078669	66.43156086
246	SPMA	2015	1439722058953	2185464365772	65.87716924
247	SPMA	2016	1430164650247	2158852415950	66.24652244
248	SRSN	2012	80470546000	402108960000	20.01212457
249	SRSN	2013	118272543000	420782548000	28.10775864
250	SRSN	2014	122183633000	463347124000	26.3697834
251	SRSN	2015	125627353000	574073314000	21.88350337
252	SRSN	2016	220066270000	717149704000	30.6862387
253	TCID	2012	440132920673	1261572952461	34.88763133
254	TCID	2013	684459614584	1465952460752	46.6904373
255	TCID	2014	923951560313	1853235343636	49.85613746
256	TCID	2015	902694745887	2082096848703	43.35507959
257	TOTO	2012	461181775000	1522663914388	30.28782456
258	TOTO	2013	558782969187	1746177682568	32.00034995
259	TOTO	2014	807117366092	2027288693678	39.81265069
260	TOTO	2015	875127024145	2439540859205	35.87261188
261	TOTO	2016	881751585677	2581440938262	34.15734107
262	TRIS	2012	71267277531	366248271960	19.45873414
263	TRIS	2013	93497280508	449008821261	20.82303868
264	TRIS	2014	117375191424	523900642605	22.40409381
265	TRIS	2015	121530925217	574346433075	21.15986419
266	TRIS	2016	132953556301	639701164511	20.78369771
267	TRST	2012	1266886998455	2188129039119	57.89818497
268	TRST	2013	1991932354350	3260919505192	61.08499002
269	TRST	2014	1980022881193	3261285495052	60.71295764
270	TRST	2015	2101159762436	3357359499954	62.58369896
271	TRST	2016	2025462701661	3290596224286	61.55306101
272	TSPC	2012	1000822028797	4632984970719	21.60209962
273	TSPC	2013	1203851892215	5407957915805	22.26074816
274	TSPC	2014	1554389853202	5592730492960	27.79304054
275	TSPC	2015	1616562460878	6284729099203	25.72207068
276	TSPC	2016	1806744212273	6585807349438	27.43390622
277	ULTJ	2012	979511601619	2420793382029	40.46242066
278	ULTJ	2015	1160712905883	3539995910248	32.78853805

<b>NO</b>	<b>KODE</b>	<b>TAHUN</b>	<b>FIX ASET</b>	<b>TOT ASET</b>	<b>TANGI</b>
279	ULTJ	2016	1042072476333	4239199641365	24.5818212
280	WIIM	2012	154938599256	1207251153900	12.83399885
281	WIIM	2013	218745061722	1229011260881	17.7984587
282	WIIM	2014	309830060177	1332907675785	23.24467522
283	WIIM	2015	331748299750	1342700045391	24.70755109
284	WIIM	2016	330448090705	1353634132275	24.41192068

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NO	KODE	TAHUN	SALES	SIZE
1	ADES	2012	476638000000	11.67818866
2	ADES	2013	502524000000	11.70115681
3	ADES	2014	578784000000	11.76251652
4	ADES	2015	669725000000	11.82589651
5	ADES	2016	887663000000	11.94824812
6	ALDO	2012	279603768317	11.44654302
7	ALDO	2013	399345658763	11.60134897
8	ALDO	2014	493881857454	11.69362307
9	ALDO	2015	538363112800	11.7310753
10	ALDO	2016	666434061412	11.82375719
11	ALKA	2012	836887168000	11.92266691
12	ALKA	2013	1099620270000	12.04124274
13	ALKA	2014	1230364713000	12.09003387
14	ALKA	2015	749146492000	11.87456675
15	ALKA	2016	1151605756000	12.06130383
16	ALTO	2012	233675793803	11.36861373
17	ALTO	2013	487200477334	11.68770771
18	ALTO	2014	332402373397	11.52166412
19	ALTO	2015	301781831914	11.47969309
20	ALTO	2016	296471502365	11.47198295
21	APLI	2012	243677756488	11.38681589
22	APLI	2013	281551386863	11.44955767
23	APLI	2014	294081114204	11.46846714
24	APLI	2015	260667211707	11.41608641
25	ARNA	2012	1113663603211	12.04675403
26	ARNA	2013	1417640229330	12.15156603
27	ARNA	2014	7341430976	9.86578072
28	ARNA	2015	1291926384471	12.11123777
29	ARNA	2016	1511978367218	12.17954558
30	ASII	2012	188053000000000	14.27428027
31	ASII	2013	193880000000000	14.28753301
32	ASII	2014	201701000000000	14.30470805
33	ASII	2015	184196000000000	14.26528019
34	ASII	2016	181084000000000	14.25788008
35	AUTO	2012	8277485000000	12.9178984
36	AUTO	2013	10701988000000	13.02946446
37	AUTO	2014	12255427000000	13.08832845
38	AUTO	2015	11723787000000	13.06906792

<b>NO</b>	<b>KODE</b>	<b>TAHUN</b>	<b>SALES</b>	<b>SIZE</b>
39	AUTO	2016	12806867000000	13.1074429
40	BATA	2012	751449338000	11.87589971
41	BATA	2013	902459209000	11.95542758
42	BATA	2014	1008727515	9.003773867
43	BATA	2015	1028850578000	12.01235231
44	BATA	2016	999802379000	11.99991417
45	BRNA	2012	836986463000	11.92271843
46	BRNA	2013	960999965000	11.98272337
47	BRNA	2014	1258841240000	12.09997096
48	BRNA	2015	1278353442000	12.10665095
49	BRNA	2016	1364849405	9.135084735
50	BUDI	2012	2295369000000	12.36085251
51	BUDI	2013	2568954000000	12.40975633
52	BUDI	2014	2284211000000	12.35873622
53	BUDI	2015	2378805000000	12.37635884
54	BUDI	2016	2467553000000	12.39226649
55	CEKA	2012	1123519657631	12.05058068
56	CEKA	2013	2531881182546	12.40344332
57	CEKA	2014	3701868790192	12.56842102
58	CEKA	2015	3485733830354	12.54229422
59	CEKA	2016	4115541761173	12.61442701
60	CPIN	2012	21310925000000	13.3286023
61	CPIN	2015	30107727000000	13.47867797
62	CPIN	2016	38256857000000	13.58270929
63	DLTA	2012	719951793000	11.85730342
64	DLTA	2013	605264448000	11.78194517
65	DLTA	2014	2111639244000	12.32461972
66	DLTA	2015	699506819000	11.84479195
67	DLTA	2016	774968268000	11.88928392
68	DPNS	2012	146690966909	11.16640337
69	DPNS	2013	131333196189	11.11837451
70	DPNS	2014	132775925237	11.12311934
71	DPNS	2015	118475319120	11.07362789
72	DPNS	2016	115940711050	11.06423596
73	DVLA	2012	1087379869000	12.03638129
74	DVLA	2013	1101684170000	12.04205711
75	DVLA	2014	1103821775000	12.04289896
76	DVLA	2015	1306098136000	12.11597581
77	DVLA	2016	1451356680000	12.16177416
78	EKAD	2012	568638832579	11.75483651

<b>NO</b>	<b>KODE</b>	<b>TAHUN</b>	<b>SALES</b>	<b>SIZE</b>
79	EKAD	2013	418668758096	11.62187055
80	EKAD	2014	526573620057	11.7214591
81	EKAD	2015	531537606573	11.725534
82	EKAD	2016	568638832579	11.75483651
83	GGRM	2012	49028696000000	13.69045034
84	GGRM	2013	55436954000000	13.74379936
85	GGRM	2014	65185850000000	13.81415333
86	GGRM	2015	70365573000000	13.84736023
87	GGRM	2016	76274147000000	13.88237736
88	GJTL	2012	12578596000000	13.09963217
89	GJTL	2013	12352917000000	13.09176952
90	GJTL	2014	13070734000000	13.11629998
91	GJTL	2015	12970237000000	13.11294791
92	GJTL	2016	13633556000000	13.13460915
93	HMSP	2012	66626123000000	13.82364454
94	HMSP	2013	75025207000000	13.8752072
95	HMSP	2014	80690139000000	13.90682046
96	HMSP	2015	89069306000000	13.94972807
97	HMSP	2016	95466657000000	13.97985171
98	ICBP	2012	21574792000000	13.33394662
99	ICBP	2013	25094681000000	13.39958168
100	ICBP	2014	30022463000000	13.47744632
101	ICBP	2015	31741094000000	13.50162189
102	ICBP	2016	34466069000000	13.53739175
103	IGAR	2012	556445856927	11.74542291
104	IGAR	2013	643403327263	11.8084833
105	IGAR	2014	737863227409	11.86797587
106	IGAR	2015	677331846043	11.8308015
107	IGAR	2016	792794834768	11.89916081
108	IMAS	2012	19780838058900	13.29624469
109	IMAS	2013	20094736395135	13.30308231
110	IMAS	2014	19458165173088	13.28910189
111	IMAS	2015	18099979783215	13.25767809
112	IMAS	2016	15049532331662	13.177523
113	INAI	2012	582654361422	11.765411
114	INAI	2013	640702671875	11.80665654
115	INAI	2014	933462438255	11.97009685
116	INAI	2015	1384675922166	12.14134814
117	INAI	2016	1284510320664	12.1087376
118	INCI	2012	64628362916	10.81042316

<b>NO</b>	<b>KODE</b>	<b>TAHUN</b>	<b>SALES</b>	<b>SIZE</b>
119	INCI	2013	81244267131	10.90979273
120	INCI	2014	110023088698	11.04148383
121	INCI	2015	136668408270	11.13566814
122	INCI	2016	176067561639	11.24567935
123	INDF	2012	50059427000000	13.69948587
124	INDF	2013	57731998000000	13.76141659
125	INDF	2014	63594452000000	13.80341923
126	INDF	2015	64061947000000	13.80660013
127	INDF	2016	66750317000000	13.82445333
128	INDS	2012	1476987701603	12.16937688
129	INDS	2013	1702447098851	12.23107363
130	INDS	2014	1866977260105	12.27113903
131	INDS	2015	1659505639261	12.21997873
132	INDS	2016	1637036790119	12.21405844
133	INTP	2012	17290337000000	13.23780346
134	INTP	2013	18691286000000	13.27163918
135	INTP	2014	19996264000000	13.30094886
136	INTP	2015	17798055000000	13.25037254
137	INTP	2016	15361894000000	13.18644476
138	JECC	2012	1234827852000	12.09160642
139	JECC	2013	1490073098000	12.17320757
140	JECC	2014	1493012114000	12.17406333
141	JECC	2015	1663335876000	12.22097995
142	JECC	2016	2037784842000	12.30915833
143	JPFA	2012	17832702000000	13.25121715
144	JPFA	2013	21412085000000	13.33065896
145	JPFA	2014	24458880000000	13.38843657
146	JPFA	2015	25022913000000	13.39833787
147	JPFA	2016	27063310000000	13.43238091
148	KAEF	2012	3734241101309	12.57220235
149	KAEF	2013	4348073988385	12.63829693
150	KAEF	2014	4521024379759	12.65523685
151	KAEF	2015	4860371483524	12.68666946
152	KAEF	2016	5811502656431	12.76428844
153	KBLI	2012	2273197243380	12.35663712
154	KBLI	2013	2572350076614	12.41033007
155	KBLI	2014	2384078038239	12.37732047
156	KBLI	2015	2662038531021	12.42521434
157	KBLI	2016	2812196217447	12.44904562
158	KBLM	2012	1020197078016	12.00868408



<b>NO</b>	<b>KODE</b>	<b>TAHUN</b>	<b>SALES</b>	<b>SIZE</b>
159	KBLM	2013	1032787438869	12.01401095
160	KBLM	2014	919537870594	11.96356962
161	KBLM	2015	967710339797	11.98574538
162	KBLM	2016	987409109474	11.99449713
163	KICI	2012	94787254405	10.97674994
164	KICI	2013	99029696717	10.99576545
165	KICI	2014	102971318497	11.01271627
166	KICI	2015	91734724118	10.96253376
167	KICI	2016	99382027031	10.99730785
168	KLBF	2012	13636405178957	13.1346999
169	KLBF	2013	16002131057048	13.20417782
170	KLBF	2014	17368532547558	13.23976313
171	KLBF	2015	17887464223321	13.25254878
172	KLBF	2016	193374230957505	14.2863986
173	LION	2012	333921950207	11.52364497
174	LION	2013	333674349966	11.52332282
175	LION	2014	377622622150	11.577058
176	LION	2015	389251192409	11.59022995
177	LION	2016	379137149036	11.57879634
178	LMPI	2012	598259974490	11.77688995
179	LMPI	2013	676111070762	11.83001805
180	LMPI	2014	513547309970	11.71058046
181	LMPI	2015	452693585202	11.65580434
182	LMPI	2016	411945398299	11.61483966
183	LMSH	2012	223079062667	11.34845881
184	LMSH	2013	256210760822	11.40859737
185	LMSH	2014	249072012369	11.39632493
186	LMSH	2015	174598965938	11.24204167
187	LMSH	2016	157855084036	11.19825857
188	MERK	2012	929876824000	11.96842542
189	MERK	2013	1193952302000	12.07698698
190	MERK	2014	863207535000	11.93611522
191	MERK	2015	983446471000	11.99275073
192	MERK	2016	1034806890000	12.01485931
193	MLBI	2012	1566984000000	12.19506456
194	MLBI	2014	2988501000000	12.47545341
195	MLBI	2015	2696318000000	12.43077111
196	MYOR	2012	10510625669832	13.02162857
197	MYOR	2013	12017837133337	13.07982631
198	MYOR	2014	14169088278238	13.15134191

<b>NO</b>	<b>KODE</b>	<b>TAHUN</b>	<b>SALES</b>	<b>SIZE</b>
199	MYOR	2015	14818730635847	13.170811
200	MYOR	2016	18349959898358	13.26363512
201	NIPS	2012	702719255456	11.84678185
202	NIPS	2013	911064069000	11.95954892
203	NIPS	2014	1015868035000	12.0068373
204	NIPS	2015	987862829000	11.99469664
205	NIPS	2016	1039635856000	12.01688125
206	PRAS	2012	310224018731	11.49167542
207	PRAS	2013	316174631298	11.49992702
208	PRAS	2014	445664542004	11.64900808
209	PRAS	2015	469645085526	11.67176978
210	PRAS	2016	366709612329	11.56432229
211	PYFA	2012	176730979672	11.24731268
212	PYFA	2013	192555731180	11.28455645
213	PYFA	2014	222302407528	11.34694417
214	PYFA	2015	217843921422	11.33814545
215	PYFA	2016	216951583953	11.33636283
216	RICY	2012	749972702550	11.87504546
217	RICY	2013	256726418918	11.40947056
218	RICY	2014	1185443580242	12.07388089
219	RICY	2015	1111051293008	12.04573411
220	RICY	2016	1221519096811	12.08690026
221	ROTI	2013	1505519937691	12.17768651
222	ROTI	2015	2174501712899	12.33735975
223	ROTI	2016	2521920968213	12.40173147
224	SKBM	2012	753709821608	11.87720417
225	SKBM	2013	1296618257503	12.11281213
226	SKBM	2014	1480764903724	12.17048611
227	SKBM	2015	1362245580664	12.13425541
228	SKBM	2016	1501115928446	12.17641423
229	SKLT	2012	401724215506	11.60392801
230	SKLT	2013	567048547543	11.75362024
231	SKLT	2014	681419524161	11.83341457
232	SKLT	2015	745107731208	11.87221907
233	SKLT	2016	833850372883	11.92108813
234	SMGR	2012	19598247884000	13.29221725
235	SMGR	2013	24501240780000	13.38918808
236	SMGR	2014	26987035135000	13.43115517
237	SMGR	2015	26948004471000	13.43052661
238	SMGR	2016	26134306138000	13.41721097

<b>NO</b>	<b>KODE</b>	<b>TAHUN</b>	<b>SALES</b>	<b>SIZE</b>
239	SMSM	2012	2163842229019	12.33522559
240	SMSM	2013	2372982726295	12.37529458
241	SMSM	2014	2632860000000	12.42042777
242	SMSM	2015	2802924000000	12.44761132
243	SMSM	2016	2879876000000	12.45937379
244	SPMA	2013	1395838227179	12.14483509
245	SPMA	2014	1550810295608	12.19055868
246	SPMA	2015	1621516334166	12.20992133
247	SPMA	2016	1932435078255	12.28610491
248	SRSN	2012	384145388000	11.58449562
249	SRSN	2013	392315526000	11.5936355
250	SRSN	2014	472834591000	11.67470924
251	SRSN	2015	531573325000	11.72556318
252	SRSN	2016	500539668000	11.6994385
253	TCID	2012	1851152825559	12.26744227
254	TCID	2013	2027899402527	12.30704641
255	TCID	2014	2308203551971	12.36327411
256	TCID	2015	2314889854074	12.36453033
257	TOTO	2012	1576763006759	12.19776642
258	TOTO	2013	1711306783682	12.23332787
259	TOTO	2014	2053630374083	12.31252228
260	TOTO	2015	2278673871193	12.35768217
261	TOTO	2016	2069017634710	12.31576419
262	TRIS	2012	558886515975	11.74732363
263	TRIS	2013	670290947164	11.82626335
264	TRIS	2014	746828922732	11.87322113
265	TRIS	2015	859743472895	11.93436889
266	TRIS	2016	901909489240	11.95516296
267	TRST	2012	1949153201410	12.28984598
268	TRST	2013	2033149367039	12.30816929
269	TRST	2014	2507884797367	12.39930758
270	TRST	2015	2457349444991	12.39046692
271	TRST	2016	2249418846803	12.35207033
272	TSPC	2012	6630809553343	12.82156655
273	TSPC	2013	6854889233121	12.83600044
274	TSPC	2014	7512115037587	12.87576223
275	TSPC	2015	8181481867179	12.91283197
276	TSPC	2016	9138238993842	12.96086251
277	ULTJ	2012	2809851307439	12.44868334
278	ULTJ	2015	4393932684171	12.6428534

<b>NO</b>	<b>KODE</b>	<b>TAHUN</b>	<b>SALES</b>	<b>SIZE</b>
279	ULTJ	2016	4685987917355	12.67080116
280	WIIM	2012	1119062225729	12.04885424
281	WIIM	2013	1588022200150	12.20085657
282	WIIM	2014	1661533200316	12.22050902
283	WIIM	2015	1839419574956	12.2646808
284	WIIM	2016	1685795530617	12.2268049

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NO	KODE	TAHUN	DEBT	BE	BL
1	ADES	2012	179972000000	209122000000	46.25411854
2	ADES	2013	176286000000	264778000000	39.96834926
3	ADES	2014	209066000000	295799000000	41.410278
4	ADES	2015	324855000000	328369000000	49.73102642
5	ADES	2016	383091000000	384388000000	49.91550257
6	ALDO	2012	90590989110	94305753777	48.99544886
7	ALDO	2013	161595933059	139883299162	53.60101652
8	ALDO	2014	197391610046	159422655622	55.32054882
9	ALDO	2015	195081792385	170929026813	53.2994606
10	ALDO	2016	209442676180	200887900422	51.04242485
11	ALKA	2012	93056183000	54826179000	62.92581599
12	ALKA	2013	182253663000	59659143000	75.33857592
13	ALKA	2014	181643493000	63235904000	74.17671524
14	ALKA	2015	82596104000	62032301000	57.10918543
15	ALKA	2016	75514424000	61104431000	55.27379365
16	ALTO	2012	135698070544	188921883796	41.80213469
17	ALTO	2013	960189991593	542329398166	63.90533115
18	ALTO	2014	706402717818	532650909040	57.01147251
19	ALTO	2015	673255888637	506972183527	57.04455813
20	ALTO	2016	684252214422	480841418401	58.72937549
21	APLI	2012	115231507057	218635793389	34.51416383
22	APLI	2013	85871301621	217723188925	28.28486824
23	APLI	2014	47868731692	225257926102	17.52620271
24	APLI	2015	87059306497	221561080751	28.20918841
25	ARNA	2012	332551590871	604808179406	35.47747636
26	ARNA	2013	366754918531	768489883529	32.30624072
27	ARNA	2014	346944901743	912230541132	27.55334086
28	ARNA	2015	536050998398	894728477056	37.46566173
29	ARNA	2016	595128097887	948088201259	38.56414025
30	ASII	2012	92460000000000	89814000000000	50.72583034
31	ASII	2013	107806000000000	106188000000000	50.37804798
32	ASII	2014	115705000000000	120324000000000	49.02151854
33	ASII	2015	118902000000000	126533000000000	48.44541325
34	ASII	2016	121949000000000	139906000000000	46.57119398
35	AUTO	2012	3396543000000	5485099000000	38.24228673
36	AUTO	2013	3058924000000	9558754000000	24.24316106
37	AUTO	2014	4244369000000	10136557000000	29.51387831
38	AUTO	2015	4195684000000	10143426000000	29.26042132

<b>NO</b>	<b>KODE</b>	<b>TAHUN</b>	<b>DEBT</b>	<b>BE</b>	<b>BL</b>
39	AUTO	2016	4075716000000	10536558000000	27.89241428
40	BATA	2012	186619508000	387488486000	32.50599364
41	BATA	2013	283831895000	396853165000	41.6979763
42	BATA	2014	345775482000	429115605000	44.62246215
43	BATA	2015	248070766000	547187208000	31.1937477
44	BATA	2016	247587638000	557155279000	30.7660537
45	BRNA	2012	468553998000	301829932000	60.82084267
46	BRNA	2013	819251536000	305881179000	72.813769
47	BRNA	2014	967711101000	366374815000	72.53738979
48	BRNA	2015	992869623000	827914288000	54.5297889
49	BRNA	2016	1060343634000	1028353275000	50.76579706
50	BUDI	2012	1445537000000	854135000000	62.85839894
51	BUDI	2013	1497754000000	885121000000	62.85491266
52	BUDI	2014	1563631000000	913351000000	63.12645792
53	BUDI	2015	2160702000000	1105251000000	66.15839236
54	BUDI	2016	1766825000000	1164982000000	60.26402829
55	CEKA	2012	564289732196	463402986308	54.90841008
56	CEKA	2013	541352365829	528274933918	50.61130788
57	CEKA	2014	746598865219	537551172122	58.13953537
58	CEKA	2015	845932695663	639893514352	56.93348858
59	CEKA	2016	538044038690	887920113728	37.73194703
60	CPIN	2012	4172163000000	8176464000000	33.78645253
61	CPIN	2015	12123488000000	12561427000000	49.11294205
62	CPIN	2016	1004751000000	14157243000000	6.626773497
63	DLTA	2012	147095322000	598211513000	19.73620999
64	DLTA	2013	190482809000	676557993000	21.96930162
65	DLTA	2014	227473881000	764473253000	22.93205688
66	DLTA	2015	188700435000	849621481000	18.17359646
67	DLTA	2016	185422642000	1012374008000	15.48031062
68	DPNS	2012	28939822487	155696522072	15.67395767
69	DPNS	2013	32944704261	223427964789	12.8503184
70	DPNS	2014	32794800672	236082522272	12.19693811
71	DPNS	2015	33187031327	241296079044	12.09073712
72	DPNS	2016	32865162199	263264403585	11.09823739
73	DVLA	2012	233144997000	841546479000	21.69413289
74	DVLA	2013	275351336000	914702952000	23.13771218
75	DVLA	2014	273816042000	962431483000	22.14896584
76	DVLA	2015	402760903000	973517334000	29.26449697
77	DVLA	2016	451785946000	1079579612000	29.50216189
78	EKAD	2012	110503822983	592004807725	15.72988831

<b>NO</b>	<b>KODE</b>	<b>TAHUN</b>	<b>DEBT</b>	<b>BE</b>	<b>BL</b>
79	EKAD	2013	105893942734	237707561355	30.81882398
80	EKAD	2014	138149558606	273199231964	33.58453015
81	EKAD	2015	97730178889	291961416611	25.0788521
82	EKAD	2016	110503822983	592004807725	15.72988831
83	GGRM	2012	14903612000000	26605713000000	35.90425043
84	GGRM	2013	21353980000000	29416271000000	42.06002448
85	GGRM	2014	24991880000000	33228720000000	42.92618077
86	GGRM	2015	25497504000000	38007909000000	40.15012705
87	GGRM	2016	23387406000000	39564228000000	37.15138832
88	GJTL	2012	73914090000000	54783840000000	57.4322291
89	GJTL	2013	96264110000000	57243430000000	62.70969491
90	GJTL	2014	100596050000000	59832920000000	62.70441679
91	GJTL	2015	121153630000000	53946430000000	69.19108423
92	GJTL	2016	128496020000000	58481770000000	68.72261139
93	HMSP	2012	129391070000000	133084200000000	49.29648039
94	HMSP	2013	132495590000000	141550350000000	48.34794852
95	HMSP	2014	148825160000000	134981140000000	52.43899096
96	HMSP	2015	599466400000000	320160600000000	15.77098084
97	HMSP	2016	833326300000000	341750140000000	19.60385974
98	ICBP	2012	576668200000000	119867980000000	32.481981
99	ICBP	2013	800173900000000	132657310000000	37.62431074
100	ICBP	2014	987026400000000	150399470000000	39.6233657
101	ICBP	2015	1017371300000000	163869110000000	38.30374241
102	ICBP	2016	1040112500000000	185008230000000	35.98762616
103	IGAR	2012	70313908037	242028852241	22.51177776
104	IGAR	2013	89003869709	225742774790	28.27794077
105	IGAR	2014	86443556430	263451227145	24.70558593
106	IGAR	2015	73471782127	310464258463	19.13646398
107	IGAR	2016	65716637766	373749035530	14.95375902
108	IMAS	2012	11869218951856	5708445072505	67.5244386
109	IMAS	2013	15655152396933	6659870110697	70.1552167
110	IMAS	2014	16744375200010	6727022634910	71.33948867
111	IMAS	2015	18163865982392	6697091857105	73.06181081
112	IMAS	2016	18923523905726	6709818352953	73.82386469
113	INAI	2012	483005957440	129218262395	78.89363762
114	INAI	2013	639563606250	126317803126	83.50687175
115	INAI	2014	751439553825	145842103885	83.74622922
116	INAI	2015	1090438393880	239820902657	81.97186794
117	INAI	2016	1081015810782	258016602673	80.73111598
118	INCI	2012	16518960939	115759878140	12.48798451

NO	KODE	TAHUN	DEBT	BE	BL
119	INCI	2013	10050376983	126091686236	7.382271684
120	INCI	2014	10872710103	137119907248	7.346792224
121	INCI	2015	15494757317	154051308997	9.138965978
122	INCI	2016	26524918593	242826462751	9.84770097
123	INDF	2012	25181533000000	34142674000000	42.44731497
124	INDF	2013	39719660000000	38373129000000	50.8621353
125	INDF	2014	44710509000000	41228376000000	52.02593564
126	INDF	2015	48709933000000	43121593000000	53.04271324
127	INDF	2016	38233092000000	43941423000000	46.52670235
128	INDS	2012	528206496386	1136572861829	31.72831846
129	INDS	2013	443652749965	1752865614508	20.19799867
130	INDS	2014	454347526616	1828318551877	19.90424841
131	INDS	2015	634889428231	1919038917988	24.85932815
132	INDS	2016	409208624907	2068063877631	16.5185148
133	INTP	2012	3336422000000	19418738000000	14.66226561
134	INTP	2013	3629554000000	22947271000000	13.65683824
135	INTP	2014	4100172000000	24784801000000	14.19482719
136	INTP	2015	3772410000000	23865950000000	13.64918179
137	INTP	2016	4011877000000	26138703000000	13.3061354
138	JECC	2012	566079393000	142875793000	79.84699233
139	JECC	2013	1092161372000	147660344000	88.09019538
140	JECC	2014	891120969000	171355054000	83.87210155
141	JECC	2015	990707822000	367756259000	72.92852537
142	JECC	2016	1116872234000	470338342000	70.36698538
143	JPFA	2012	6198137000000	4763327000000	56.54479183
144	JPFA	2013	9672368000000	5245222000000	64.83867702
145	JPFA	2014	10440441000000	5289994000000	66.37096177
146	JPFA	2015	11049774000000	6109692000000	64.39462627
147	JPFA	2016	9878062000000	9372964000000	51.31187294
148	KAEF	2012	634813891119	1441533689666	30.57358493
149	KAEF	2013	847584859909	1624354688981	34.28825192
150	KAEF	2014	1157040676384	1811143949913	38.98142542
151	KAEF	2015	1374127253841	1862096822470	42.4608192
152	KAEF	2016	2341155131870	2271407409194	50.75606262
153	KBLI	2012	316557195204	845141024021	27.24952057
154	KBLI	2013	450372591220	886649700731	33.68474811
155	KBLI	2014	396594755312	940756718451	29.65523747
156	KBLI	2015	524437909934	1027361931042	33.79546099
157	KBLI	2016	550076575595	1321345840449	29.39350148
158	KBLM	2012	458195274791	264746064454	63.37931585



<b>NO</b>	<b>KODE</b>	<b>TAHUN</b>	<b>DEBT</b>	<b>BE</b>	<b>BL</b>
159	KBLM	2013	384632097122	269664159813	58.78561784
160	KBLM	2014	357408981156	290287873142	55.18152185
161	KBLM	2015	357910337055	296475380006	54.69409367
162	KBLM	2016	318436089653	320655277264	49.82637947
163	KICI	2012	28398892246	66557077885	29.90743205
164	KICI	2013	24319143497	73976578603	24.74079541
165	KICI	2014	18065657377	78680086844	18.67333548
166	KICI	2015	40460281468	93371607348	30.232168
167	KICI	2016	50799380910	89009754475	36.334808
168	KLBF	2012	2046313566061	7371643614897	21.72778583
169	KLBF	2013	2815103309451	8499957965575	24.87925819
170	KLBF	2014	2607556689283	9817475678446	20.98631707
171	KLBF	2015	2758131396170	10938285985269	20.13761204
172	KLBF	2016	2762162069572	12463847141085	18.1410771
173	LION	2012	61667655113	371829387027	14.22562304
174	LION	2013	82783559318	415784337843	16.60426991
175	LION	2014	156123759272	443978957043	26.01617274
176	LION	2015	184525318627	454804831746	28.86228946
177	LION	2016	215209902816	470603093171	31.38026023
178	LMPI	2012	405692420520	409460604815	49.76886645
179	LMPI	2013	424769313259	397420193618	51.66318832
180	LMPI	2014	409761454151	399130784193	50.65711287
181	LMPI	2015	391881675091	401211837509	49.41178674
182	LMPI	2016	402192705158	408172119564	49.63106651
183	LMSH	2012	31022520184	97525195182	24.13307782
184	LMSH	2013	31229504329	110468094376	22.0395438
185	LMSH	2014	23964388443	115951209812	17.12774611
186	LMSH	2015	21341373897	112441377144	15.95226121
187	LMSH	2016	45511700128	117316469122	27.95075345
188	MERK	2012	152689086000	416741865000	26.81432854
189	MERK	2013	184727696000	512218622000	26.50529764
190	MERK	2014	162908670000	553690856000	22.73357211
191	MERK	2015	168103536000	473543282000	26.19876407
192	MERK	2016	161262425000	582672469000	21.67695403
193	MLBI	2012	822195000000	329853000000	71.36812008
194	MLBI	2014	1677254000000	553797000000	75.17775255
195	MLBI	2015	1334373000000	766480000000	63.51577193
196	MYOR	2012	5234655914665	3067850327238	63.04910544
197	MYOR	2013	5771077430823	3938760819650	59.43536115
198	MYOR	2014	6190553036545	4100554992789	60.15438784

<b>NO</b>	<b>KODE</b>	<b>TAHUN</b>	<b>DEBT</b>	<b>BE</b>	<b>BL</b>
199	MYOR	2015	6148255759034	5194459927187	54.20444212
200	MYOR	2016	6657165872077	6265255987065	51.51639487
201	NIPS	2012	310716227614	214912509675	59.11324963
202	NIPS	2013	562461853000	235945772000	70.44795608
203	NIPS	2014	630960175000	575894224000	52.28138337
204	NIPS	2015	938717411000	609002679000	60.65162668
205	NIPS	2016	935375496000	842580894000	52.609586
206	PRAS	2012	297056156250	280293729818	51.45166968
207	PRAS	2013	389182140905	406448113303	48.91494998
208	PRAS	2014	601006310349	685821589456	46.70448243
209	PRAS	2015	811177918367	720564133797	52.95786697
210	PRAS	2016	903464665102	693001882560	56.59151872
211	PYFA	2012	48144037183	87705472878	35.43924241
212	PYFA	2013	81217648190	93901273216	46.37856808
213	PYFA	2014	76177686068	96558938621	44.10048315
214	PYFA	2015	58729478032	101222059197	36.71704508
215	PYFA	2016	61554005181	105508790427	36.84483128
216	RICY	2012	475541284698	366957389624	56.44415822
217	RICY	2013	497223323456	372002989683	57.20297648
218	RICY	2014	774439342861	396313081245	66.14885666
219	RICY	2015	798114824380	400079043512	66.60982382
220	RICY	2016	876184855001	412499070065	67.99067156
221	ROTI	2013	1035351397437	787337649671	56.80351232
222	ROTI	2015	1517788685162	1188534951872	56.08304433
223	ROTI	2016	1476889086692	1442751772026	50.58461496
224	SKBM	2012	161281794388	127679763243	55.8142736
225	SKBM	2013	296528343161	201124214511	59.58541528
226	SKBM	2014	331624254750	317909776363	51.05571669
227	SKBM	2015	420396809051	344087439659	54.99090528
228	SKBM	2016	633267725358	368389286646	63.2220129
229	SKLT	2012	120263906808	129482560948	48.15439749
230	SKLT	2013	162339135063	139650353636	53.75655152
231	SKLT	2014	178206785017	153368106620	53.74556081
232	SKLT	2015	225066080248	152044668111	59.6816933
233	SKLT	2016	272088644079	296151295872	47.88270323
234	SMGR	2012	8414229138000	18164854648000	31.65733328
235	SMGR	2013	8988908217000	21803975875000	29.19151123
236	SMGR	2014	9312214091000	25002451936000	27.13770865
237	SMGR	2015	10712320531000	27440798401000	28.07718171
238	SMGR	2016	13652504525000	30574391457000	30.86923516

<b>NO</b>	<b>KODE</b>	<b>TAHUN</b>	<b>DEBT</b>	<b>BE</b>	<b>BL</b>
239	SMSM	2012	620875870082	820328603508	43.08034574
240	SMSM	2013	694304234869	1006799010307	40.814938
241	SMSM	2014	602558000000	1146837000000	34.44379343
242	SMSM	2015	779860000000	1440248000000	35.12711994
243	SMSM	2016	674685000000	1580055000000	29.92296229
244	SPMA	2013	1011571248744	755534570205	57.24452027
245	SPMA	2014	1287357023670	804600054999	61.5384052
246	SPMA	2015	1390005205106	752677119911	64.87220195
247	SPMA	2016	1047296887831	1079146551310	49.25110485
248	SRSN	2012	132904817000	269204143000	33.0519412
249	SRSN	2013	106406914000	314375634000	25.28786294
250	SRSN	2014	134510685000	328836439000	29.03021904
251	SRSN	2015	233993478000	340079836000	40.7602082
252	SRSN	2016	315096071000	402053633000	43.93727966
253	TCID	2012	164751376547	1096821575914	13.05920329
254	TCID	2013	282961770795	1182990689957	19.3022474
255	TCID	2014	569730901368	1283504442268	30.74250139
256	TCID	2015	367225370670	1714871478033	17.63728574
257	TOTO	2012	624499013875	898164900513	41.01358205
258	TOTO	2013	1035650413675	710527268893	59.30956649
259	TOTO	2014	796096371054	1231192322624	39.26901845
260	TOTO	2015	947997940099	1491542919106	38.85968692
261	TOTO	2016	1057566418720	1523874519542	40.96806567
262	TRIS	2012	123691800811	242556471149	33.77266469
263	TRIS	2013	166702353369	282306467893	37.1267435
264	TRIS	2014	214390227222	309510415383	40.92192484
265	TRIS	2015	245138356170	329208076905	42.68127075
266	TRIS	2016	293073984034	346627180477	45.81420205
267	TRST	2012	835136579731	1352992459388	38.16669697
268	TRST	2013	1551242264818	1709677140374	47.57070237
269	TRST	2014	1499792311890	1761493183162	45.98776508
270	TRST	2015	1400438809900	1956920690054	41.71250681
271	TRST	2016	1358241040272	1932355184014	41.27644195
272	TSPC	2012	1279828890909	3353156079810	27.62428324
273	TSPC	2013	1545006061565	3862951854240	28.56912139
274	TSPC	2014	1460391494410	4132338998550	26.11231663
275	TSPC	2015	1947588124083	4337140975120	30.98921359
276	TSPC	2016	1950534206746	4635273142692	29.61723754
277	ULTJ	2012	744274268607	1676519113422	30.74505549
278	ULTJ	2015	742490216326	2797505693922	20.97432413

<b>NO</b>	<b>KODE</b>	<b>TAHUN</b>	<b>DEBT</b>	<b>BE</b>	<b>BL</b>
279	ULTJ	2016	749966146582	3489233494783	17.69122028
280	WIIM	2012	550946790179	656304363721	45.6364683
281	WIIM	2013	447651956356	781359304525	36.42374733
282	WIIM	2014	478482577195	854425098590	35.89765337
283	WIIM	2015	398991064485	943708980906	29.7155769
284	WIIM	2016	362540740471	991093391804	26.78277179

## Lampiran 7

### Hasil Statistik Deskriptif

	MB?	PROF?	TANGI?	SIZE?	NDTS?	BL?
Mean	2.837826	12.45524	32.88354	12.28243	3.353101	41.74965
Median	1.446244	10.03999	30.35012	12.14820	2.759496	40.94500
Maximum	47.26893	52.98553	69.74659	14.30471	33.34273	88.09020
Minimum	0.119689	0.379663	2.148581	9.003774	0.163581	6.626773
Std. Dev.	4.859946	9.493893	16.47618	0.834668	3.144485	18.21444
Skewness	5.990031	1.685966	0.361278	0.094500	5.661521	0.206630
Kurtosis	49.01373	6.693191	2.218148	3.932925	47.44693	2.267626
Jarque-Bera	26752.63	295.9468	13.41165	10.72181	24894.27	8.368007
Probability	0.000000	0.000000	0.001224	0.004697	0.000000	0.015237
Sum	805.9427	3537.288	9338.924	3488.209	952.2807	11856.90
Sum Sq. Dev.	6684.198	25507.92	76824.44	197.1579	2798.243	93889.73
Observations	284	284	284	284	284	284
Cross sections	59	59	59	59	59	59

## Lampiran 8

### Hasil Uji *Common Effect Model*

Dependent Variable: BL?

Method: Pooled Least Squares

Date: 01/19/18 Time: 11:59

Sample: 2012 2016

Included observations: 5

Cross-sections included: 59

Total pool (unbalanced) observations: 284

Cross sections without valid observations dropped

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Variable	Coefficient	Std. Error	t-Statistic	Prob.
MB?	1.671376	0.283267	5.900353	0.0000
PROF?	-1.147190	0.150681	-7.613346	0.0000
TANGI?	0.103163	0.065934	1.564645	0.1188
SIZE?	4.082253	0.229240	17.80780	0.0000
NDTS?	-0.673296	0.342676	-1.964819	0.0504

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R-squared	0.222382	Mean dependent var	41.74965
Adjusted R-squared	0.211233	S.D. dependent var	18.21444
S.E. of regression	16.17671	Akaike info criterion	8.422471
Sum squared resid	73010.35	Schwarz criterion	8.486713
Log likelihood	-1190.991	Hannan-Quinn criter.	8.448227
Durbin-Watson stat	0.326319		

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## Lampiran 9

### Hasil Regresi *Fixed Effect Model*

Dependent Variable: BL?  
 Method: Pooled Least Squares  
 Date: 01/19/18 Time: 12:01  
 Sample: 2012 2016  
 Included observations: 5  
 Cross-sections included: 59  
 Total pool (unbalanced) observations: 284  
 Cross sections without valid observations dropped

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	30.41835	16.43919	1.850356	0.0656
MB?	1.146177	0.236229	4.851970	0.0000
PROF?	-0.301801	0.094171	-3.204816	0.0016
TANGI?	-0.044476	0.073135	-0.608132	0.5437
SIZE?	1.091492	1.310796	0.832694	0.4059
NDTS?	-0.031610	0.155559	-0.203200	0.8392
Fixed Effects (Cross)				
_ADES--C	4.410164			
_ALDO--C	11.52125			
_ALKA--C	21.02901			
_ALTO--C	13.74589			
_APLI--C	-13.20283			
_ARNA--C	-8.130267			
_ASII--C	3.658794			
_AUTO--C	-13.04774			
_BATA--C	-3.984462			
_BRNA--C	23.01633			
_BUDI--C	22.54642			
_CEKA--C	10.62187			
_CPIN--C	-12.53739			
_DLTA--C	-21.15907			
_DPNS--C	-27.57017			
_DVLA--C	-15.83806			
_EKAD--C	-13.89400			
_GGRM--C	-3.642091			
_GJTL--C	22.80487			
_HMSP--C	-14.37711			
_ICBP--C	-8.170661			
_IGAR--C	-16.30797			
_IMAS--C	26.60289			
_INAI--C	39.70573			
_INCI--C	-30.46637			
_INDF--C	6.104645			
_INDS--C	-17.77305			
_INTP--C	-26.49103			
_JECC--C	36.56099			
_JPFA--C	19.29809			
_KAEF--C	-8.263589			
_KBLI--C	-8.781222			
_KBLM--C	18.56751			
_KICI--C	-12.53766			
_KLBF--C	-24.12616			

_LION--C	-16.71553
_LMPI--C	8.680504
_LMSH--C	-17.30462
_MERK--C	-14.82914
_MLBI--C	-1.183432
_MYOR--C	12.65184
_NIPS--C	18.76866
_PRAS--C	11.61018
_PYFA--C	0.476034
_RICY--C	22.03464
_ROTI--C	11.43932
_SKBM--C	15.19238
_SKLT--C	12.17598
_SMGR--C	-10.77999
_SMSM--C	-3.031376
_SPMA--C	19.47561
_SRSN--C	-6.489955
_TCID--C	-19.92575
_TOTO--C	2.989687
_TRIS--C	-0.044693
_TRST--C	2.215679
_TSPC--C	-14.46919
_ULTJ--C	-17.45148
_WIIM--C	-6.002707

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Effects Specification

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Cross-section fixed (dummy variables)

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R-squared	0.917428	Mean dependent var	41.74965
Adjusted R-squared	0.893783	S.D. dependent var	18.21444
S.E. of regression	5.936269	Akaike info criterion	6.595396
Sum squared resid	7752.644	Schwarz criterion	7.417700
Log likelihood	-872.5463	Hannan-Quinn criter.	6.925075
F-statistic	38.79918	Durbin-Watson stat	1.843908
Prob(F-statistic)	0.000000		

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## Lampiran 10

### Hasil Uji *Chow Test*

Redundant Fixed Effects Tests

Pool: PERUSAHAAN

Test cross-section fixed effects

Effects Test	Statistic	d.f.	Prob.
Cross-section F	31.914796	(58,220)	0.0000
Cross-section Chi-square	636.781220	58	0.0000

Cross-section fixed effects test equation:

Dependent Variable: BL?

Method: Panel Least Squares

Date: 01/19/18 Time: 12:01

Sample: 2012 2016

Included observations: 5

Cross-sections included: 59

Total pool (unbalanced) observations: 284

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	4.791686	14.74365	0.325000	0.7454
MB?	1.684751	0.286691	5.876531	0.0000
PROF?	-1.147363	0.150925	-7.602231	0.0000
TANGI?	0.099430	0.067032	1.483332	0.1391
SIZE?	3.698632	1.202498	3.075790	0.0023
NDTS?	-0.665108	0.344149	-1.932614	0.0543

R-squared	0.222677	Mean dependent var	41.74965
Adjusted R-squared	0.208697	S.D. dependent var	18.21444
S.E. of regression	16.20270	Akaike info criterion	8.429133
Sum squared resid	72982.62	Schwarz criterion	8.506224
Log likelihood	-1190.937	Hannan-Quinn criter.	8.460040
F-statistic	15.92757	Durbin-Watson stat	0.322128
Prob(F-statistic)	0.000000		

## Lampiran 11

### Hasil Regresi *Random Effect Model*

Dependent Variable: BL?  
 Method: Pooled EGLS (Cross-section random effects)  
 Date: 01/19/18 Time: 12:03  
 Sample: 2012 2016  
 Included observations: 5  
 Cross-sections included: 59  
 Total pool (unbalanced) observations: 284  
 Swamy and Arora estimator of component variances  
 Cross sections without valid observations dropped

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	29.80570	14.57279	2.045298	0.0418
MB?	1.121739	0.209631	5.351028	0.0000
PROF?	-0.383021	0.090635	-4.225952	0.0000
TANGI?	-0.011914	0.063333	-0.188113	0.8509
SIZE?	1.140337	1.158128	0.984638	0.3257
NDTS?	-0.073089	0.154047	-0.474456	0.6355
Random Effects (Cross)				
_ADES--C	4.454986			
_ALDO--C	11.22817			
_ALKA--C	20.42476			
_ALTO--C	12.53876			
_APLI--C	-14.11497			
_ARNA--C	-8.264928			
_ASII--C	3.792009			
_AUTO--C	-12.63812			
_BATA--C	-3.475350			
_BRNA--C	21.35816			
_BUDI--C	20.61046			
_CEKA--C	10.76462			
_CPIN--C	-11.34808			
_DLTA--C	-18.07002			
_DPNS--C	-26.06368			
_DVLA--C	-14.82644			
_EKAD--C	-13.29404			
_GGRM--C	-3.187867			
_GJTL--C	21.31245			
_HMSP--C	-10.49652			
_ICBP--C	-7.372407			
_IGAR--C	-14.60482			
_IMAS--C	25.64386			
_INAI--C	38.51860			
_INCI--C	-29.70855			
_INDF--C	5.921330			
_INDS--C	-18.13627			
_INTP--C	-24.80941			
_JECC--C	35.64867			
_JPFA--C	18.52815			
_KAEF--C	-7.543389			

_KBLI--C	-8.450142
_KBLM--C	17.95494
_KICI--C	-12.24403
_KLBF--C	-22.34393
_LION--C	-15.53376
_LMPI--C	7.872568
_LMSH--C	-16.32790
_MERK--C	-12.32326
_MLBI--C	1.829598
_MYOR--C	12.58376
_NIPS--C	17.85389
_PRAS--C	9.887159
_PYFA--C	-0.387492
_RICY--C	21.04885
_ROTI--C	10.30316
_SKBM--C	14.69088
_SKLT--C	11.20822
_SMGR--C	-10.61298
_SMSM--C	-1.272907
_SPMA--C	17.42549
_SRSN--C	-6.397629
_TCID--C	-19.20509
_TOTO--C	3.422484
_TRIS--C	0.413993
_TRST--C	0.681279
_TSPC--C	-13.67847
_ULTJ--C	-15.84197
_WIIM--C	-5.346828

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Effects Specification

	S.D.	Rho
Cross-section random	14.89420	0.8629
Idiosyncratic random	5.936269	0.1371

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Weighted Statistics

R-squared	0.106246	Mean dependent var	7.447217
Adjusted R-squared	0.090171	S.D. dependent var	6.374476
S.E. of regression	6.065203	Sum squared resid	10226.70
F-statistic	6.609524	Durbin-Watson stat	1.412060
Prob(F-statistic)	0.000008		

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Unweighted Statistics

R-squared	0.099835	Mean dependent var	41.74965
Sum squared resid	84516.23	Durbin-Watson stat	0.170863

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## Lampiran 12

### Hasil Uji *Hausman Test*

Correlated Random Effects - Hausman Test

Pool: PERUSAHAAN

Test cross-section random effects

Test Summary	Chi-Sq. Statistic	Chi-Sq. d.f.	Prob.
Cross-section random	17.828554	5	0.0032

Cross-section random effects test comparisons:

Variable	Fixed	Random	Var(Diff.)	Prob.
MB?	1.146177	1.121739	0.011859	0.8224
PROF?	-0.301801	-0.383021	0.000653	0.0015
TANGI?	-0.044476	-0.011914	0.001338	0.3733
SIZE?	1.091492	1.140337	0.376926	0.9366
NDTS?	-0.031610	-0.073089	0.000468	0.0552

Cross-section random effects test equation:

Dependent Variable: BL?

Method: Panel Least Squares

Date: 01/19/18 Time: 12:03

Sample: 2012 2016

Included observations: 5

Cross-sections included: 59

Total pool (unbalanced) observations: 284

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	30.41835	16.43919	1.850356	0.0656
MB?	1.146177	0.236229	4.851970	0.0000
PROF?	-0.301801	0.094171	-3.204816	0.0016
TANGI?	-0.044476	0.073135	-0.608132	0.5437
SIZE?	1.091492	1.310796	0.832694	0.4059
NDTS?	-0.031610	0.155559	-0.203200	0.8392

#### Effects Specification

Cross-section fixed (dummy variables)

R-squared	0.917428	Mean dependent var	41.74965
Adjusted R-squared	0.893783	S.D. dependent var	18.21444
S.E. of regression	5.936269	Akaike info criterion	6.595396
Sum squared resid	7752.644	Schwarz criterion	7.417700
Log likelihood	-872.5463	Hannan-Quinn criter.	6.925075
F-statistic	38.79918	Durbin-Watson stat	1.843908
Prob(F-statistic)	0.000000		

## Lampiran 13

### Uji Multikolinieritas

Variance Inflation Factors

Date: 01/21/18 Time: 20:54

Sample: 1 305

Included observations: 284

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Variable	Coefficient Variance	Uncentered VIF	Centered VIF
C	217.3751	235.1546	NA
MB	0.082192	2.808738	2.092686
PROF	0.022778	6.035874	2.213197
TANGI	0.004493	6.570933	1.314874
SIZE	1.446002	237.0691	1.085947
NDTS	0.118439	2.702982	1.262423

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## Lampiran 14

### Uji Heteroskedastisitas

Heteroskedasticity Test: Harvey

F-statistic	1.837722	Prob. F(5,278)	0.1056
Obs*R-squared	9.086590	Prob. Chi-Square(5)	0.1057
Scaled explained SS	10.39482	Prob. Chi-Square(5)	0.0648

Test Equation:

Dependent Variable: LRESID2

Method: Least Squares

Date: 01/21/18 Time: 20:54

Sample: 1 305

Included observations: 284

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	3.724857	2.149988	1.732502	0.0843
MB	0.035662	0.041807	0.853017	0.3944
PROF	-0.051190	0.022009	-2.325922	0.0207
TANGI	-0.002746	0.009775	-0.280934	0.7790
SIZE	0.116187	0.175354	0.662588	0.5081
NDTS	-0.055332	0.050185	-1.102543	0.2712

R-squared	0.031995	Mean dependent var	4.339705
Adjusted R-squared	0.014585	S.D. dependent var	2.380174
S.E. of regression	2.362753	Akaike info criterion	4.578433
Sum squared resid	1551.964	Schwarz criterion	4.655524
Log likelihood	-644.1374	Hannan-Quinn criter.	4.609340
F-statistic	1.837722	Durbin-Watson stat	1.326684
Prob(F-statistic)	0.105583		

## Lampiran 15

Tabel Durbin-Watson (DW),  $\alpha = 5\%$

n	k=1		k=2		k=3		k=4		k=5	
	dL	dU	dL	dU	dL	dU	dL	dU	dL	dU
137	1.7062	1.7356	1.6914	1.7506	1.6765	1.7659	1.6613	1.7813	1.6461	1.7971
138	1.7073	1.7365	1.6926	1.7514	1.6778	1.7665	1.6628	1.7819	1.6476	1.7975
139	1.7084	1.7374	1.6938	1.7521	1.6791	1.7672	1.6642	1.7824	1.6491	1.7979
140	1.7095	1.7382	1.6950	1.7529	1.6804	1.7678	1.6656	1.7830	1.6507	1.7984
141	1.7106	1.7391	1.6962	1.7537	1.6817	1.7685	1.6670	1.7835	1.6522	1.7988
142	1.7116	1.7400	1.6974	1.7544	1.6829	1.7691	1.6684	1.7840	1.6536	1.7992
143	1.7127	1.7408	1.6985	1.7552	1.6842	1.7697	1.6697	1.7846	1.6551	1.7996
144	1.7137	1.7417	1.6996	1.7559	1.6854	1.7704	1.6710	1.7851	1.6565	1.8000
145	1.7147	1.7425	1.7008	1.7566	1.6866	1.7710	1.6724	1.7856	1.6580	1.8004
146	1.7157	1.7433	1.7019	1.7574	1.6878	1.7716	1.6737	1.7861	1.6594	1.8008
147	1.7167	1.7441	1.7030	1.7581	1.6890	1.7722	1.6750	1.7866	1.6608	1.8012
148	1.7177	1.7449	1.7041	1.7588	1.6902	1.7729	1.6762	1.7871	1.6622	1.8016
149	1.7187	1.7457	1.7051	1.7595	1.6914	1.7735	1.6775	1.7876	1.6635	1.8020
150	1.7197	1.7465	1.7062	1.7602	1.6926	1.7741	1.6788	1.7881	1.6649	1.8024
151	1.7207	1.7473	1.7072	1.7609	1.6937	1.7747	1.6800	1.7886	1.6662	1.8028
152	1.7216	1.7481	1.7083	1.7616	1.6948	1.7752	1.6812	1.7891	1.6675	1.8032
153	1.7226	1.7488	1.7093	1.7622	1.6959	1.7758	1.6824	1.7896	1.6688	1.8036
154	1.7235	1.7496	1.7103	1.7629	1.6971	1.7764	1.6836	1.7901	1.6701	1.8040
155	1.7244	1.7504	1.7114	1.7636	1.6982	1.7770	1.6848	1.7906	1.6714	1.8044
156	1.7253	1.7511	1.7123	1.7642	1.6992	1.7776	1.6860	1.7911	1.6727	1.8048
157	1.7262	1.7519	1.7133	1.7649	1.7003	1.7781	1.6872	1.7915	1.6739	1.8052
158	1.7271	1.7526	1.7143	1.7656	1.7014	1.7787	1.6883	1.7920	1.6751	1.8055
159	1.7280	1.7533	1.7153	1.7662	1.7024	1.7792	1.6895	1.7925	1.6764	1.8059
160	1.7289	1.7541	1.7163	1.7668	1.7035	1.7798	1.6906	1.7930	1.6776	1.8063
161	1.7298	1.7548	1.7172	1.7675	1.7045	1.7804	1.6917	1.7934	1.6788	1.8067
162	1.7306	1.7555	1.7182	1.7681	1.7055	1.7809	1.6928	1.7939	1.6800	1.8070
163	1.7315	1.7562	1.7191	1.7687	1.7066	1.7814	1.6939	1.7943	1.6811	1.8074
164	1.7324	1.7569	1.7200	1.7693	1.7075	1.7820	1.6950	1.7948	1.6823	1.8078
165	1.7332	1.7576	1.7209	1.7700	1.7085	1.7825	1.6960	1.7953	1.6834	1.8082
166	1.7340	1.7582	1.7218	1.7706	1.7095	1.7831	1.6971	1.7957	1.6846	1.8085
167	1.7348	1.7589	1.7227	1.7712	1.7105	1.7836	1.6982	1.7961	1.6857	1.8089
168	1.7357	1.7596	1.7236	1.7718	1.7115	1.7841	1.6992	1.7966	1.6868	1.8092
169	1.7365	1.7603	1.7245	1.7724	1.7124	1.7846	1.7002	1.7970	1.6879	1.8096
170	1.7373	1.7609	1.7254	1.7730	1.7134	1.7851	1.7012	1.7975	1.6890	1.8100
171	1.7381	1.7616	1.7262	1.7735	1.7143	1.7856	1.7023	1.7979	1.6901	1.8103
172	1.7389	1.7622	1.7271	1.7741	1.7152	1.7861	1.7033	1.7983	1.6912	1.8107
173	1.7396	1.7629	1.7279	1.7747	1.7162	1.7866	1.7042	1.7988	1.6922	1.8110
174	1.7404	1.7635	1.7288	1.7753	1.7171	1.7872	1.7052	1.7992	1.6933	1.8114
175	1.7412	1.7642	1.7296	1.7758	1.7180	1.7877	1.7062	1.7996	1.6943	1.8117
176	1.7420	1.7648	1.7305	1.7764	1.7189	1.7881	1.7072	1.8000	1.6954	1.8121
177	1.7427	1.7654	1.7313	1.7769	1.7197	1.7886	1.7081	1.8005	1.6964	1.8124
178	1.7435	1.7660	1.7321	1.7775	1.7206	1.7891	1.7091	1.8009	1.6974	1.8128
179	1.7442	1.7667	1.7329	1.7780	1.7215	1.7896	1.7100	1.8013	1.6984	1.8131
180	1.7449	1.7673	1.7337	1.7786	1.7224	1.7901	1.7109	1.8017	1.6994	1.8135
181	1.7457	1.7679	1.7345	1.7791	1.7232	1.7906	1.7118	1.8021	1.7004	1.8138
182	1.7464	1.7685	1.7353	1.7797	1.7241	1.7910	1.7128	1.8025	1.7014	1.8141
183	1.7471	1.7691	1.7360	1.7802	1.7249	1.7915	1.7137	1.8029	1.7023	1.8145
184	1.7478	1.7697	1.7368	1.7807	1.7257	1.7920	1.7146	1.8033	1.7033	1.8148
185	1.7485	1.7702	1.7376	1.7813	1.7266	1.7924	1.7155	1.8037	1.7042	1.8151

186	1.7492	1.7708	1.7384	1.7818	1.7274	1.7929	1.7163	1.8041	1.7052	1.8155
187	1.7499	1.7714	1.7391	1.7823	1.7282	1.7933	1.7172	1.8045	1.7061	1.8158
188	1.7506	1.7720	1.7398	1.7828	1.7290	1.7938	1.7181	1.8049	1.7070	1.8161
189	1.7513	1.7725	1.7406	1.7833	1.7298	1.7942	1.7189	1.8053	1.7080	1.8165
190	1.7520	1.7731	1.7413	1.7838	1.7306	1.7947	1.7198	1.8057	1.7089	1.8168
191	1.7526	1.7737	1.7420	1.7843	1.7314	1.7951	1.7206	1.8061	1.7098	1.8171
192	1.7533	1.7742	1.7428	1.7848	1.7322	1.7956	1.7215	1.8064	1.7107	1.8174
193	1.7540	1.7748	1.7435	1.7853	1.7329	1.7960	1.7223	1.8068	1.7116	1.8178
194	1.7546	1.7753	1.7442	1.7858	1.7337	1.7965	1.7231	1.8072	1.7124	1.8181
195	1.7553	1.7759	1.7449	1.7863	1.7345	1.7969	1.7239	1.8076	1.7133	1.8184
196	1.7559	1.7764	1.7456	1.7868	1.7352	1.7973	1.7247	1.8079	1.7142	1.8187
197	1.7566	1.7769	1.7463	1.7873	1.7360	1.7977	1.7255	1.8083	1.7150	1.8190
198	1.7572	1.7775	1.7470	1.7878	1.7367	1.7982	1.7263	1.8087	1.7159	1.8193
199	1.7578	1.7780	1.7477	1.7882	1.7374	1.7986	1.7271	1.8091	1.7167	1.8196
200	1.7584	1.7785	1.7483	1.7887	1.7382	1.7990	1.7279	1.8094	1.7176	1.8199