

# LAMPIRAN

### SAMPEL PERUSAHAAN MANUFAKTUR 2012-2016

No.	TAHUN.	Kode	Nama
1	2012	ALMI	Alumindo Light Metal Industry Tbk
2	2013	ALMI	Alumindo Light Metal Industry Tbk
3	2014	ALMI	Alumindo Light Metal Industry Tbk
4	2015	ALMI	Alumindo Light Metal Industry Tbk
5	2016	ALMI	Alumindo Light Metal Industry Tbk
6	2012	ARGO	Argo Pantes Tbk
7	2013	ARGO	Argo Pantes Tbk
8	2014	ARGO	Argo Pantes Tbk
9	2015	ARGO	Argo Pantes Tbk
10	2016	ARGO	Argo Pantes Tbk
11	2012	ASII	Astra International Tbk
12	2013	ASII	Astra International Tbk
13	2014	ASII	Astra International Tbk
14	2015	ASII	Astra International Tbk
15	2016	ASII	Astra International Tbk
16	2012	CTBN	Citra Tubindo Tbk
17	2013	CTBN	Citra Tubindo Tbk
18	2014	CTBN	Citra Tubindo Tbk
19	2015	CTBN	Citra Tubindo Tbk
20	2016	CTBN	Citra Tubindo Tbk
21	2012	DPNS	Duta Pertiwi Nusantara Tbk
22	2013	DPNS	Duta Pertiwi Nusantara Tbk
23	2014	DPNS	Duta Pertiwi Nusantara Tbk
24	2015	DPNS	Duta Pertiwi Nusantara Tbk
25	2016	DPNS	Duta Pertiwi Nusantara Tbk
26	2012	GGRM	Gudang Garam Tbk
27	2013	GGRM	Gudang Garam Tbk
28	2014	GGRM	Gudang Garam Tbk
29	2015	GGRM	Gudang Garam Tbk
30	2016	GGRM	Gudang Garam Tbk
31	2012	GJTL	Gajah Tunggal Tbk
32	2013	GJTL	Gajah Tunggal Tbk
33	2014	GJTL	Gajah Tunggal Tbk
34	2015	GJTL	Gajah Tunggal Tbk

35	2016	GJTL	Gajah Tunggal Tbk
36	2012	IKAI	Intikeramik Alamasri Industri Tbk
37	2013	IKAI	Intikeramik Alamasri Industri Tbk
38	2014	IKAI	Intikeramik Alamasri Industri Tbk
39	2015	IKAI	Intikeramik Alamasri Industri Tbk
40	2016	IKAI	Intikeramik Alamasri Industri Tbk
41	2012	IKBI	Sumi Indo Kabel Tbk
42	2013	IKBI	Sumi Indo Kabel Tbk
43	2014	IKBI	Sumi Indo Kabel Tbk
44	2015	IKBI	Sumi Indo Kabel Tbk
45	2016	IKBI	Sumi Indo Kabel Tbk
46	2012	INDS	Indospring Tbk
47	2013	INDS	Indospring Tbk
48	2014	INDS	Indospring Tbk
49	2015	INDS	Indospring Tbk
50	2016	INDS	Indospring Tbk
51	2012	JPRS	Jaya Pari Steel Tbk
52	2013	JPRS	Jaya Pari Steel Tbk
53	2014	JPRS	Jaya Pari Steel Tbk
54	2015	JPRS	Jaya Pari Steel Tbk
55	2016	JPRS	Jaya Pari Steel Tbk
56	2012	KDSI	Kedawung Setia Industrial Tbk
57	2013	KDSI	Kedawung Setia Industrial Tbk
58	2014	KDSI	Kedawung Setia Industrial Tbk
59	2015	KDSI	Kedawung Setia Industrial Tbk
60	2016	KDSI	Kedawung Setia Industrial Tbk
61	2012	KICI	Kedaung Indah Can Tbk
62	2013	KICI	Kedaung Indah Can Tbk
63	2014	KICI	Kedaung Indah Can Tbk
64	2015	KICI	Kedaung Indah Can Tbk
65	2016	KICI	Kedaung Indah Can Tbk
66	2012	LION	Lion Metal Works Tbk
67	2013	LION	Lion Metal Works Tbk
68	2014	LION	Lion Metal Works Tbk
69	2015	LION	Lion Metal Works Tbk
70	2016	LION	Lion Metal Works Tbk

71	2012	LMSH	Lionmesh Prima Tbk
72	2013	LMSH	Lionmesh Prima Tbk
73	2014	LMSH	Lionmesh Prima Tbk
74	2015	LMSH	Lionmesh Prima Tbk
75	2016	LMSH	Lionmesh Prima Tbk
76	2012	MLIA	Mulia Industrindo Tbk
77	2013	MLIA	Mulia Industrindo Tbk
78	2014	MLIA	Mulia Industrindo Tbk
79	2015	MLIA	Mulia Industrindo Tbk
80	2016	MLIA	Mulia Industrindo Tbk
81	2012	NIPS	Nipress Tbk
82	2013	NIPS	Nipress Tbk
83	2014	NIPS	Nipress Tbk
84	2015	NIPS	Nipress Tbk
85	2016	NIPS	Nipress Tbk
86	2012	PRAS	Prima Alloy Steel Universal Tbk
87	2013	PRAS	Prima Alloy Steel Universal Tbk
88	2014	PRAS	Prima Alloy Steel Universal Tbk
89	2015	PRAS	Prima Alloy Steel Universal Tbk
90	2016	PRAS	Prima Alloy Steel Universal Tbk
91	2012	PSDN	Prasidha Aneka Niaga Tbk
92	2013	PSDN	Prasidha Aneka Niaga Tbk
93	2014	PSDN	Prasidha Aneka Niaga Tbk
94	2015	PSDN	Prasidha Aneka Niaga Tbk
95	2016	PSDN	Prasidha Aneka Niaga Tbk
96	2012	PYFA	Pyridam Farma Tbk
97	2013	PYFA	Pyridam Farma Tbk
98	2014	PYFA	Pyridam Farma Tbk
99	2015	PYFA	Pyridam Farma Tbk
100	2016	PYFA	Pyridam Farma Tbk
101	2012	SKLT	Sekar Laut Tbk
102	2013	SKLT	Sekar Laut Tbk
103	2014	SKLT	Sekar Laut Tbk
104	2015	SKLT	Sekar Laut Tbk
105	2016	SKLT	Sekar Laut Tbk
106	2012	SMSM	Selamat Sempurna Tbk

107	2013	SMSM	Selamat Sempurna Tbk
108	2014	SMSM	Selamat Sempurna Tbk
109	2015	SMSM	Selamat Sempurna Tbk
110	2016	SMSM	Selamat Sempurna Tbk
111	2012	SRSN	Indo Acidatama Tbk
112	2013	SRSN	Indo Acidatama Tbk
113	2014	SRSN	Indo Acidatama Tbk
114	2015	SRSN	Indo Acidatama Tbk
115	2016	SRSN	Indo Acidatama Tbk
116	2012	SSTM	Sunson Textile Manufacturer Tbk
117	2013	SSTM	Sunson Textile Manufacturer Tbk
118	2014	SSTM	Sunson Textile Manufacturer Tbk
119	2015	SSTM	Sunson Textile Manufacturer Tbk
120	2016	SSTM	Sunson Textile Manufacturer Tbk
121	2012	STTP	Siantar Top Tbk
122	2013	STTP	Siantar Top Tbk
123	2014	STTP	Siantar Top Tbk
124	2015	STTP	Siantar Top Tbk
125	2016	STTP	Siantar Top Tbk
126	2012	TCID	Mandom Indonesia Tbk
127	2013	TCID	Mandom Indonesia Tbk
128	2014	TCID	Mandom Indonesia Tbk
129	2015	TCID	Mandom Indonesia Tbk
130	2016	TCID	Mandom Indonesia Tbk
131	2012	TRST	Trias Sentosa Tbk
132	2013	TRST	Trias Sentosa Tbk
133	2014	TRST	Trias Sentosa Tbk
134	2015	TRST	Trias Sentosa Tbk
135	2016	TRST	Trias Sentosa Tbk
136	2012	ULTJ	Ultrajaya Milk Indonesia & Trading Co Tbk
137	2013	ULTJ	Ultrajaya Milk Indonesia & Trading Co Tbk
138	2014	ULTJ	Ultrajaya Milk Indonesia & Trading Co Tbk
139	2015	ULTJ	Ultrajaya Milk Indonesia & Trading Co Tbk
140	2016	ULTJ	Ultrajaya Milk Indonesia & Trading Co Tbk
141	2012	YPAS	Yanaprima Hastapersada Tbk
142	2013	YPAS	Yanaprima Hastapersada Tbk

143	2014	YPAS	Yanaprima Hastapersada Tbk
144	2015	YPAS	Yanaprima Hastapersada Tbk
145	2016	YPAS	Yanaprima Hastapersada Tbk

## **DAFTAR PENGUNGKAPAN TANGGUNG JAWAB SOSIAL**

### **Tema Lingkungan**

1. Pengendalian polusi kegiatan operasi; pengeluaran riset dan pengembangan untuk pengurangan polusi.
2. Pernyataan yang menunjukkan bahwa operasi perusahaan tidak mengakibatkan polusi atau memenuhi ketentuan hukum dan peraturan polusi.
3. Pernyataan yang menunjukkan bahwa polusi operasi telah atau akan dikurangi.
4. Pencegahan atau perbaikan kerusakan lingkungan akibat pengolahan sumber alam, misalnya reklamasi daratan atau reboisasi.
5. Konservasi sumber daya alam, misalnya mendaur ulang kaca, besi, minyak, air, dan kertas.
6. Penggunaan material daur ulang.
7. Menerima penghargaan berkaitan dengan program lingkungan yang dibuat perusahaan.
8. Merancang fasilitas yang harmonis dengan lingkungan.
9. Kontribusi dalam seni yang bertujuan untuk memperindah lingkungan.
10. Kontribusi dalam pemugaran bangunan sejarah.

11. Pengolahan limbah.
12. Mempelajari dampak lingkungan untuk memonitor dampak lingkungan perusahaan.
13. Perlindungan lingkungan hidup.

#### Tema Energi

1. Menggunakan energi secara lebih efisien dalam kegiatan operasi.
2. Memanfaatkan barang bekas untuk memproduksi energi.
3. Penghematan energi sebagai hasil produk daur ulang.
4. Membahas upaya perusahaan dalam mengurangi konsumsi energi.
5. Peningkatan efisiensi energi dari produk.
6. Riset yang mengarah pada peningkatan efisiensi energi dari produk.
7. Kebijakan energi perusahaan.

#### Tema Kesehatan, Keselamatan Kerja (K3)

1. Mengurangi polusi, iritasi, atau resiko dalam lingkungan kerja.
2. Mempromosikan keselamatan tenaga kerja dan kesehatan fisik atau mental.
3. Statistik kecelakaan kerja.



4. Mentaati peraturan standar kesehatan dan keselamatan kerja.
5. Menerima penghargaan berkaitan dengan keselamatan kerja.
6. Menetapkan suatu komite keselamatan kerja.
7. Melaksanakan riset untuk meningkatkan keselamatan kerja.
8. Pelayanan kesehatan tenaga kerja.

#### Tema Tenaga Kerja

1. Perekrutan atau memanfaatkan tenaga kerja wanita/orang cacat.
2. Persentase/jumlah tenaga kerja wanita/orang cacat dalam tingkat managerial.
3. Tujuan penggunaan tenaga kerja wanita/orang cacat dalam pekerjaan
4. Program untuk kemajuan tenaga kerja wanita/orang cacat.
5. Pelatihan tenaga kerja melalui program tertentu di tempat kerja.
6. Memberi bantuan keuangan pada tenaga kerja dalam bidang pendidikan
7. Mendirikan suatu pusat pelatihan tenaga kerja.
8. Bantuan atau bimbingan untuk tenaga kerja yang dalam proses mengundurkan diri atau yang telah membuat kesalahan.
9. Perencanaan kepemilikan rumah karyawan.
10. Fasilitas untuk aktivitas rekreasi.

11. Presentase gaji untuk pensiun.
12. Kebijakan penggajian dalam perusahaan.
13. Jumlah tenaga kerja dalam perusahaan.
14. Tingkatan managerial yang ada.
15. Disposisi staff – di mana staff ditempatkan.
16. Jumlah staff, masa kerja, dan kelompok usia mereka.
17. Statistik tenaga kerja, misalnya penjualan per tenaga kerja.
18. Kualifikasi tenaga kerja yang direkrut.
19. Rencana kepemilikan saham oleh tenaga kerja.
20. Rencana pembagian keuntungan lain.
21. Informasi hubungan manajemen dengan tenaga kerja dalam meningkatkan kepuasan & motivasi kerja.
22. Informasi stabilitas pekerjaan tenaga kerja & masa depan perusahaan
23. Laporan tenaga kerja yang terpisah.
24. Hubungan perusahaan dengan serikat buruh.
25. Gangguan dan aksi tenaga kerja.
26. Informasi bagaimana aksi tenaga kerja dinegosiasikan.
27. Kondisi kerja secara umum.

28. Reorganisasi perusahaan yang mempengaruhi tenaga kerja.

29. Statistik perputaran tenaga kerja.

#### Tema Produk

1. Pengembangan produk perusahaan, termasuk pengemasannya.
2. Gambaran pengeluaran riset dan pengembangan produk.
3. Informasi proyek riset perusahaan untuk memperbaiki produk.
4. Produk memenuhi standar keselamatan
5. Membuat produk lebih aman untuk konsumen.
6. Melaksanakan riset atas tingkat keselamatan produk perusahaan.
7. Peningkatan kebersihan/kesehatan dalam pengolahan dan penyiapan produk.
8. Informasi atas keselamatan produk perusahaan.
9. Informasi mutu produk yang dicerminkan dalam penerimaan penghargaan.
10. Informasi yang dapat diverifikasi bahwa mutu produk telah meningkat (misalnya ISO 9000).

#### Tema Keterlibatan Masyarakat

1. Sumbangan tunai, produk, pelayanan untuk mendukung aktivitas masyarakat, pendidikan, & seni.
2. Tenaga kerja paruh waktu dari mahasiswa/pelajar.

3. Sebagai sponsor untuk proyek kesehatan masyarakat.
4. Membantu riset medis.
5. Sponsor untuk konferensi pendidikan, seminar, atau pameran seni.
6. Membiayai program beasiswa.
7. Ada fasilitas perusahaan untuk masyarakat.
8. Sponsor kampanye nasional.
9. Mendukung pengembangan industri lokal.

#### Tema Umum

1. Tujuan/kebijakan perusahaan secara umum berkaitan dengan tanggung jawab sosial perusahaan kepada masyarakat.
2. Informasi berhubungan dengan tanggung jawab sosial perusahaan selain yang disebutkan di atas.

# LAMPIRAN

**Lampiran**  
**Kepemilikan Manajerial**

No.	TAHUN.	Kode	Nama	Saham yg dimiliki	Saham yg beredar	KM
1	2012	ALMI	Alumindo Light Metal Industry Tbk	4,940,000	308,000,000	0.016038961
2	2013	ALMI	Alumindo Light Metal Industry Tbk	4,940,000	308,000,000	0.016038961
3	2014	ALMI	Alumindo Light Metal Industry Tbk	9,880,000	616,000,000	0.016038961
4	2015	ALMI	Alumindo Light Metal Industry Tbk	9,982,700	616,000,000	0.016205682
5	2016	ALMI	Alumindo Light Metal Industry Tbk	9,982,700	616,000,000	0.016205682
6	2012	ARGO	Argo Pantes Tbk	8,300,500	335,557,450	0.02473645
7	2013	ARGO	Argo Pantes Tbk	8,300,500	335,557,450	0.02473645
8	2014	ARGO	Argo Pantes Tbk	8,105,750	335,557,450	0.024156072
9	2015	ARGO	Argo Pantes Tbk	8,109,250	335,557,450	0.024166503
10	2016	ARGO	Argo Pantes Tbk	8,109,250	335,557,450	0.024166503
11	2012	ASII	Astra International Tbk	14,640,000	40,483,553,140	0.000361628
12	2013	ASII	Astra International Tbk	14,590,000	40,483,553,140	0.000360393
13	2014	ASII	Astra International Tbk	11,615,000	40,483,553,140	0.000286907
14	2015	ASII	Astra International Tbk	14,915,000	40,483,553,140	0.000368421
15	2016	ASII	Astra International Tbk	16,190,000	40,483,553,140	0.000399915
16	2012	CTBN	Citra Tubindo Tbk	266,650	800,000,000	0.000333313
17	2013	CTBN	Citra Tubindo Tbk	318,650	800,371,500	0.000398128
18	2014	CTBN	Citra Tubindo Tbk	310,150	800,371,500	0.000387508
19	2015	CTBN	Citra Tubindo Tbk	21,500	800,371,500	0.000026863
20	2016	CTBN	Citra Tubindo Tbk	21,500	800,371,500	0.000026863
21	2012	DPNS	Duta Pertiwi Nusantara Tbk	18,910,440	331,129,952	0.057108818
22	2013	DPNS	Duta Pertiwi Nusantara Tbk	18,910,440	331,129,952	0.057108818
23	2014	DPNS	Duta Pertiwi Nusantara Tbk	18,910,440	331,129,952	0.057108818
24	2015	DPNS	Duta Pertiwi Nusantara Tbk	18,910,440	331,129,952	0.057108818
25	2016	DPNS	Duta Pertiwi Nusantara Tbk	18,910,440	331,129,952	0.057108818
26	2012	GGRM	Gudang Garam Tbk	17,702,200	1,924,088,000	0.009200307
27	2013	GGRM	Gudang Garam Tbk	17,702,200	1,924,088,000	0.009200307
28	2014	GGRM	Gudang Garam Tbk	17,702,200	1,924,088,000	0.009200307
29	2015	GGRM	Gudang Garam Tbk	17,702,200	1,924,088,000	0.009200307
30	2016	GGRM	Gudang Garam Tbk	17,702,200	1,924,088,000	0.009200307
31	2012	GJTL	Gajah Tunggal Tbk	2,912,500	3,484,800,000	0.000835772
32	2013	GJTL	Gajah Tunggal Tbk	3,362,500	3,484,800,000	0.000964905
33	2014	GJTL	Gajah Tunggal Tbk	3,707,000	3,484,800,000	0.001063763
34	2015	GJTL	Gajah Tunggal Tbk	32,863,000	3,484,800,000	0.009430383
35	2016	GJTL	Gajah Tunggal Tbk	39,301,200	3,484,800,000	0.011277893
36	2012	IKAI	Intikeramik Alamasri Industri Tbk	24,000,000	791,383,786	0.030326626

37	2013	IKAI	Intikeramik Alamasri Industri Tbk	24,000,000	791,383,786	0.030326626
38	2014	IKAI	Intikeramik Alamasri Industri Tbk	24,000,000	791,383,786	0.030326626
39	2015	IKAI	Intikeramik Alamasri Industri Tbk	24,000,000	791,383,786	0.030326626
40	2016	IKAI	Intikeramik Alamasri Industri Tbk	24,000,000	791,383,786	0.030326626
41	2012	IKBI	Sumi Indo Kabel Tbk	291,000	306,000,000	0.00095098
42	2013	IKBI	Sumi Indo Kabel Tbk	291,000	306,000,000	0.00095098
43	2014	IKBI	Sumi Indo Kabel Tbk	291,000	306,000,000	0.00095098
44	2015	IKBI	Sumi Indo Kabel Tbk	291,000	306,000,000	0.00095098
45	2016	IKBI	Sumi Indo Kabel Tbk	1,164,000	1,224,000,000	0.00095098
46	2012	INDS	Indospring Tbk	1,288,000	315,000,000	0.004088889
47	2013	INDS	Indospring Tbk	2,285,148	525,000,000	0.004352663
48	2014	INDS	Indospring Tbk	2,856,434	656,249,710	0.004352663
49	2015	INDS	Indospring Tbk	2,856,434	656,249,710	0.004352663
50	2016	INDS	Indospring Tbk	2,856,434	656,249,710	0.004352663
51	2012	JPRS	Jaya Pari Steel Tbk	116,510,000	750,000,000	0.155346667
52	2013	JPRS	Jaya Pari Steel Tbk	116,510,000	750,000,000	0.155346667
53	2014	JPRS	Jaya Pari Steel Tbk	116,510,000	750,000,000	0.155346667
54	2015	JPRS	Jaya Pari Steel Tbk	116,510,000	750,000,000	0.155346667
55	2016	JPRS	Jaya Pari Steel Tbk	629,657,500	750,000,000	0.839543333
56	2012	KDSI	Kedawang Setia Industrial Tbk	21,611,000	405,000,000	0.053360494
57	2013	KDSI	Kedawang Setia Industrial Tbk	20,879,500	405,000,000	0.051554321
58	2014	KDSI	Kedawang Setia Industrial Tbk	20,879,500	405,000,000	0.051554321
59	2015	KDSI	Kedawang Setia Industrial Tbk	21,281,500	405,000,000	0.052546914
60	2016	KDSI	Kedawang Setia Industrial Tbk	21,848,100	405,000,000	0.053945926
61	2012	KICI	Kedaung Indah Can Tbk	313,080	138,000,000	0.002268696
62	2013	KICI	Kedaung Indah Can Tbk	313,080	138,000,000	0.002268696
63	2014	KICI	Kedaung Indah Can Tbk	313,080	138,000,000	0.002268696
64	2015	KICI	Kedaung Indah Can Tbk	313,080	138,000,000	0.002268696
65	2016	KICI	Kedaung Indah Can Tbk	626,160	276,000,000	0.002268696
66	2012	LION	Lion Metal Works Tbk	129,500	52,016,000	0.002489619
67	2013	LION	Lion Metal Works Tbk	129,500	52,016,000	0.002489619
68	2014	LION	Lion Metal Works Tbk	129,500	52,016,000	0.002489619
69	2015	LION	Lion Metal Works Tbk	1,295,000	52,016,000	0.024896186
70	2016	LION	Lion Metal Works Tbk	1,295,000	52,016,000	0.024896186
71	2012	LMSH	Lionmesh Prima Tbk	2,459,500	9,600,000	0.256197917
72	2013	LMSH	Lionmesh Prima Tbk	2,459,500	9,600,000	0.256197917
73	2014	LMSH	Lionmesh Prima Tbk	2,459,500	9,600,000	0.256197917
74	2015	LMSH	Lionmesh Prima Tbk	24,145,000	96,000,000	0.251510417
75	2016	LMSH	Lionmesh Prima Tbk	22,745,000	96,000,000	0.236927083

76	2012	MLIA	Mulia Industrindo Tbk	770,700	1,323,000,000	0.00058254
77	2013	MLIA	Mulia Industrindo Tbk	770,700	1,323,000,000	0.00058254
78	2014	MLIA	Mulia Industrindo Tbk	770,700	1,323,000,000	0.00058254
79	2015	MLIA	Mulia Industrindo Tbk	770,700	1,323,000,000	0.00058254
80	2016	MLIA	Mulia Industrindo Tbk	770,700	1,323,000,000	0.00058254
81	2012	NIPS	Nipress Tbk	4,880,000	20,000,000	0.244
82	2013	NIPS	Nipress Tbk	89,280,000	720,000,000	0.124
83	2014	NIPS	Nipress Tbk	89,280,000	1,486,666,666	0.060053812
84	2015	NIPS	Nipress Tbk	89,280,000	1,486,666,666	0.060053812
85	2016	NIPS	Nipress Tbk	137,184,079	1,635,333,332	0.083887533
86	2012	PRAS	Prima Alloy Steel Universal Tbk	34,745,900	588,000,000	0.059091667
87	2013	PRAS	Prima Alloy Steel Universal Tbk	34,745,900	701,043,478	0.049563117
88	2014	PRAS	Prima Alloy Steel Universal Tbk	34,745,900	701,043,478	0.049563117
89	2015	PRAS	Prima Alloy Steel Universal Tbk	34,745,900	701,043,478	0.049563117
90	2016	PRAS	Prima Alloy Steel Universal Tbk	34,745,900	701,043,478	0.049563117
91	2012	PSDN	Prasidha Aneka Niaga Tbk	23,786,000	1,440,000,000	0.016518056
92	2013	PSDN	Prasidha Aneka Niaga Tbk	23,786,000	1,440,000,000	0.016518056
93	2014	PSDN	Prasidha Aneka Niaga Tbk	23,786,000	1,440,000,000	0.016518056
94	2015	PSDN	Prasidha Aneka Niaga Tbk	23,786,000	1,440,000,000	0.016518056
95	2016	PSDN	Prasidha Aneka Niaga Tbk	23,786,000	1,440,000,000	0.016518056
96	2012	PYFA	Pyridam Farma Tbk	123,480,000	535,080,000	0.230769231
97	2013	PYFA	Pyridam Farma Tbk	123,480,000	535,080,000	0.230769231
98	2014	PYFA	Pyridam Farma Tbk	123,480,000	535,080,000	0.230769231
99	2015	PYFA	Pyridam Farma Tbk	123,480,000	535,080,000	0.230769231
100	2016	PYFA	Pyridam Farma Tbk	123,480,000	535,080,000	0.230769231
101	2012	SKLT	Sekar Laut Tbk	864,000	690,740,500	0.001250832
102	2013	SKLT	Sekar Laut Tbk	864,000	690,740,500	0.001250832
103	2014	SKLT	Sekar Laut Tbk	864,000	690,740,500	0.001250832
104	2015	SKLT	Sekar Laut Tbk	1,668,640	690,740,500	0.002415726
105	2016	SKLT	Sekar Laut Tbk	1,938,640	690,740,500	0.002806611
106	2012	SMSM	Selamat Sempurna Tbk	120,093,806	1,439,668,860	0.083417659
107	2013	SMSM	Selamat Sempurna Tbk	120,093,806	1,439,668,860	0.083417659
108	2014	SMSM	Selamat Sempurna Tbk	120,093,806	1,439,668,860	0.083417659
109	2015	SMSM	Selamat Sempurna Tbk	115,119,453	1,439,668,860	0.079962453
110	2016	SMSM	Selamat Sempurna Tbk	460,475,812	1,439,668,860	0.319848421
111	2012	SRSN	Indo Acidatama Tbk	567,100,467	6,020,000,000	0.094202735
112	2013	SRSN	Indo Acidatama Tbk	567,100,467	6,020,000,000	0.094202735
113	2014	SRSN	Indo Acidatama Tbk	697,978,645	6,020,000,000	0.115943297
114	2015	SRSN	Indo Acidatama Tbk	1,217,416,952	6,020,000,000	0.20222873



115	2016	SRSN	Indo Acidatama Tbk	1,217,416,952	6,020,000,000	0.20222873
116	2012	SSTM	Sunson Textile Manufacturer Tbk	94,340,584	1,170,909,181	0.080570368
117	2013	SSTM	Sunson Textile Manufacturer Tbk	94,340,584	1,170,909,181	0.080570368
118	2014	SSTM	Sunson Textile Manufacturer Tbk	94,340,584	1,170,909,181	0.080570368
119	2015	SSTM	Sunson Textile Manufacturer Tbk	94,340,584	1,170,909,181	0.080570368
120	2016	SSTM	Sunson Textile Manufacturer Tbk	428,542,765	1,170,909,181	0.365991464
121	2012	STTP	Siantar Top Tbk	40,968,000	1,310,000,000	0.031273282
122	2013	STTP	Siantar Top Tbk	40,968,000	1,310,000,000	0.031273282
123	2014	STTP	Siantar Top Tbk	41,494,000	1,310,000,000	0.031674809
124	2015	STTP	Siantar Top Tbk	41,790,800	1,310,000,000	0.031901374
125	2016	STTP	Siantar Top Tbk	41,750,800	1,310,000,000	0.03187084
126	2012	TCID	Mandom Indonesia Tbk	285,225	201,066,667	0.001418559
127	2013	TCID	Mandom Indonesia Tbk	284,892	201,066,667	0.001357779
128	2014	TCID	Mandom Indonesia Tbk	273,004	201,066,667	0.001357779
129	2015	TCID	Mandom Indonesia Tbk	273,004	201,066,667	0.001357779
130	2016	TCID	Mandom Indonesia Tbk	286,004	201,066,667	0.001422434
131	2012	TRST	Trias Sentosa Tbk	53,657,859	2,808,000,000	0.019108924
132	2013	TRST	Trias Sentosa Tbk	41,986,109	2,808,000,000	0.014952318
133	2014	TRST	Trias Sentosa Tbk	33,336,559	2,808,000,000	0.011871994
134	2015	TRST	Trias Sentosa Tbk	241,703,709	2,808,000,000	0.086076819
135	2016	TRST	Trias Sentosa Tbk	200,473,509	2,808,000,000	0.0713937
136	2012	ULTJ	Ultrajaya Milk Indonesia & Trading Co Tbk	93,750,000	2,888,382,000	0.032457618
137	2013	ULTJ	Ultrajaya Milk Indonesia & Trading Co Tbk	93,750,000	2,888,382,000	0.032457618
138	2014	ULTJ	Ultrajaya Milk Indonesia & Trading Co Tbk	93,750,000	2,888,382,000	0.032457618
139	2015	ULTJ	Ultrajaya Milk Indonesia & Trading Co Tbk	93,750,000	2,888,382,000	0.032457618
140	2016	ULTJ	Ultrajaya Milk Indonesia & Trading Co Tbk	93,750,000	2,888,382,000	0.032457618
141	2012	YPAS	Yanaprima Hastapersada Tbk	2,349,500	668,000,089	0.003517215
142	2013	YPAS	Yanaprima Hastapersada Tbk	2,349,500	668,000,089	0.003517215
143	2014	YPAS	Yanaprima Hastapersada Tbk	2,349,500	668,000,089	0.003517215
144	2015	YPAS	Yanaprima Hastapersada Tbk	2,349,500	668,000,089	0.003517215
145	2016	YPAS	Yanaprima Hastapersada Tbk	2,349,500	668,000,089	0.003517215

**Lampiran**  
**Kepemilikan Institusional**

No	TAHUN	Kode	Nama	Saham yg dimiliki Ins	Saham yg beredar	KI
1	2012	ALMI	Alumindo Light Metal Industry Tbk	234,011,883	308,000,000	0.759778841
2	2013	ALMI	Alumindo Light Metal Industry Tbk	234,011,883	308,000,000	0.759778841
3	2014	ALMI	Alumindo Light Metal Industry Tbk	505,896,800	616,000,000	0.821261039
4	2015	ALMI	Alumindo Light Metal Industry Tbk	471,142,566	616,000,000	0.764841828
5	2016	ALMI	Alumindo Light Metal Industry Tbk	471,142,566	616,000,000	0.764841828
6	2012	ARGO	Argo Pantes Tbk	183,475,250	335,557,450	0.546777459
7	2013	ARGO	Argo Pantes Tbk	183,475,250	335,557,450	0.546777459
8	2014	ARGO	Argo Pantes Tbk	183,475,250	335,557,450	0.546777459
9	2015	ARGO	Argo Pantes Tbk	183,475,250	335,557,450	0.546777459
10	2016	ARGO	Argo Pantes Tbk	183,475,250	335,557,450	0.546777459
11	2012	ASII	Astra International Tbk	20,288,255,040	40,483,553,140	0.501148083
12	2013	ASII	Astra International Tbk	20,288,255,040	40,483,553,140	0.501148083
13	2014	ASII	Astra International Tbk	20,288,255,040	40,483,553,140	0.501148083
14	2015	ASII	Astra International Tbk	20,288,255,040	40,483,553,140	0.501148083
15	2016	ASII	Astra International Tbk	20,288,255,040	40,483,553,140	0.501148083
16	2012	CTBN	Citra Tubindo Tbk	659,846,300	800,000,000	0.824807875
17	2013	CTBN	Citra Tubindo Tbk	659,846,300	800,371,500	0.824425033
18	2014	CTBN	Citra Tubindo Tbk	659,846,300	800,371,500	0.824425033
19	2015	CTBN	Citra Tubindo Tbk	709,846,300	800,371,500	0.886896023
20	2016	CTBN	Citra Tubindo Tbk	709,846,300	800,371,500	0.886896023
21	2012	DPNS	Duta Pertiwi Nusantara Tbk	197,485,917	331,129,952	0.596400041
22	2013	DPNS	Duta Pertiwi Nusantara Tbk	220,093,451	331,129,952	0.664673943
23	2014	DPNS	Duta Pertiwi Nusantara Tbk	198,235,935	331,129,952	0.598665067
24	2015	DPNS	Duta Pertiwi Nusantara Tbk	198,235,935	331,129,952	0.598665067
25	2016	DPNS	Duta Pertiwi Nusantara Tbk	198,235,935	331,129,952	0.598665067
26	2012	GGRM	Gudang Garam Tbk	1,453,589,500	1,924,088,000	0.755469344
27	2013	GGRM	Gudang Garam Tbk	1,453,589,500	1,924,088,000	0.755469344
28	2014	GGRM	Gudang Garam Tbk	1,453,589,500	1,924,088,000	0.755469344
29	2015	GGRM	Gudang Garam Tbk	1,453,589,500	1,924,088,000	0.755469344
30	2016	GGRM	Gudang Garam Tbk	1,453,589,500	1,924,088,000	0.755469344
31	2012	GJTL	Gajah Tunggal Tbk	2,084,202,463	3,484,800,000	0.598083811
32	2013	GJTL	Gajah Tunggal Tbk	2,084,202,463	3,484,800,000	0.598083811
33	2014	GJTL	Gajah Tunggal Tbk	2,077,302,463	3,484,800,000	0.596103783
34	2015	GJTL	Gajah Tunggal Tbk	2,073,452,443	3,484,800,000	0.594998979
35	2016	GJTL	Gajah Tunggal Tbk	2,073,452,443	3,484,800,000	0.594998979

36	2012	IKAI	Intikeramik Alamasri Industri Tbk	623,140,786	791,383,786	0.787406562
37	2013	IKAI	Intikeramik Alamasri Industri Tbk	623,140,786	791,383,786	0.787406562
38	2014	IKAI	Intikeramik Alamasri Industri Tbk	623,140,786	791,383,786	0.787406562
39	2015	IKAI	Intikeramik Alamasri Industri Tbk	623,140,786	791,383,786	0.787406562
40	2016	IKAI	Intikeramik Alamasri Industri Tbk	623,140,786	791,383,786	0.787406562
41	2012	IKBI	Sumi Indo Kabel Tbk	284,758,300	306,000,000	0.93058268
42	2013	IKBI	Sumi Indo Kabel Tbk	284,758,300	306,000,000	0.93058268
43	2014	IKBI	Sumi Indo Kabel Tbk	284,758,300	306,000,000	0.93058268
44	2015	IKBI	Sumi Indo Kabel Tbk	284,758,300	306,000,000	0.93058268
45	2016	IKBI	Sumi Indo Kabel Tbk	1,139,033,200	1,224,000,000	0.93058268
46	2012	INDS	Indospring Tbk	277,540,900	315,000,000	0.881082222
47	2013	INDS	Indospring Tbk	462,568,166	525,000,000	0.881082221
48	2014	INDS	Indospring Tbk	578,210,207	656,249,710	0.88108261
49	2015	INDS	Indospring Tbk	578,210,207	656,249,710	0.88108261
50	2016	INDS	Indospring Tbk	578,210,207	656,249,710	0.88108261
51	2012	JPRS	Jaya Pari Steel Tbk	513,157,500	750,000,000	0.68421
52	2013	JPRS	Jaya Pari Steel Tbk	513,157,500	750,000,000	0.68421
53	2014	JPRS	Jaya Pari Steel Tbk	513,157,500	750,000,000	0.68421
54	2015	JPRS	Jaya Pari Steel Tbk	513,157,500	750,000,000	0.68421
55	2016	JPRS	Jaya Pari Steel Tbk	513,157,500	750,000,000	0.68421
56	2012	KDSI	Kedawung Setia Industrial Tbk	306,488,500	405,000,000	0.756761728
57	2013	KDSI	Kedawung Setia Industrial Tbk	306,488,500	405,000,000	0.756761728
58	2014	KDSI	Kedawung Setia Industrial Tbk	306,488,500	405,000,000	0.756761728
59	2015	KDSI	Kedawung Setia Industrial Tbk	306,488,500	405,000,000	0.756761728
60	2016	KDSI	Kedawung Setia Industrial Tbk	306,488,500	405,000,000	0.756761728
61	2012	KICI	Kedaung Indah Can Tbk	114,623,540	138,000,000	0.830605362
62	2013	KICI	Kedaung Indah Can Tbk	114,623,540	138,000,000	0.830605362
63	2014	KICI	Kedaung Indah Can Tbk	114,623,540	138,000,000	0.830605362
64	2015	KICI	Kedaung Indah Can Tbk	114,623,540	138,000,000	0.830605362
65	2016	KICI	Kedaung Indah Can Tbk	229,247,080	276,000,000	0.830605362
66	2012	LION	Lion Metal Works Tbk	30,012,000	52,016,000	0.576976315
67	2013	LION	Lion Metal Works Tbk	30,012,000	52,016,000	0.576976315
68	2014	LION	Lion Metal Works Tbk	30,012,000	52,016,000	0.576976315
69	2015	LION	Lion Metal Works Tbk	300,120,000	520,160,000	0.576976315
70	2016	LION	Lion Metal Works Tbk	300,120,000	520,160,000	0.576976315
71	2012	LMSH	Lionmesh Prima Tbk	3,092,700	9,600,000	0.32215625
72	2013	LMSH	Lionmesh Prima Tbk	3,092,700	9,600,000	0.32215625
73	2014	LMSH	Lionmesh Prima Tbk	3,092,700	9,600,000	0.32215625
74	2015	LMSH	Lionmesh Prima Tbk	30,927,000	96,000,000	0.32215625

75	2016	LMSH	Lionmesh Prima Tbk	30,927,000	96,000,000	0.32215625
76	2012	MLIA	Mulia Industrindo Tbk	889,685,722	1,323,000,000	0.67247598
77	2013	MLIA	Mulia Industrindo Tbk	889,685,722	1,323,000,000	0.67247598
78	2014	MLIA	Mulia Industrindo Tbk	889,685,722	1,323,000,000	0.67247598
79	2015	MLIA	Mulia Industrindo Tbk	1,088,600,422	1,323,000,000	0.822827228
80	2016	MLIA	Mulia Industrindo Tbk	995,394,022	1,323,000,000	0.752376434
81	2012	NIPS	Nipress Tbk	7,422,500	20,000,000	0.371125
82	2013	NIPS	Nipress Tbk	267,210,000	720,000,000	0.371125
83	2014	NIPS	Nipress Tbk	267,210,000	1,486,666,666	0.179737668
84	2015	NIPS	Nipress Tbk	974,536,720	1,486,666,666	0.655517973
85	2016	NIPS	Nipress Tbk	935,237,319	1,635,333,332	0.571893999
86	2012	PRAS	Prima Alloy Steel Universal Tbk	379,043,478	588,000,000	0.644631765
87	2013	PRAS	Prima Alloy Steel Universal Tbk	379,043,478	701,043,478	0.540684693
88	2014	PRAS	Prima Alloy Steel Universal Tbk	379,043,478	701,043,478	0.540684693
89	2015	PRAS	Prima Alloy Steel Universal Tbk	379,043,478	701,043,478	0.540684693
90	2016	PRAS	Prima Alloy Steel Universal Tbk	379,043,478	701,043,478	0.540684693
91	2012	PSDN	Prasidha Aneka Niaga Tbk	1,310,500,000	1,440,000,000	0.910069444
92	2013	PSDN	Prasidha Aneka Niaga Tbk	1,310,500,000	1,440,000,000	0.910069444
93	2014	PSDN	Prasidha Aneka Niaga Tbk	1,310,500,000	1,440,000,000	0.910069444
94	2015	PSDN	Prasidha Aneka Niaga Tbk	1,310,500,000	1,440,000,000	0.910069444
95	2016	PSDN	Prasidha Aneka Niaga Tbk	1,310,500,000	1,440,000,000	0.910069444
96	2012	PYFA	Pyridam Farma Tbk	288,119,974	535,080,000	0.53846149
97	2013	PYFA	Pyridam Farma Tbk	288,119,974	535,080,000	0.53846149
98	2014	PYFA	Pyridam Farma Tbk	288,119,974	535,080,000	0.53846149
99	2015	PYFA	Pyridam Farma Tbk	288,119,974	535,080,000	0.53846149
100	2016	PYFA	Pyridam Farma Tbk	288,119,974	535,080,000	0.53846149
101	2012	SKLT	Sekar Laut Tbk	663,740,500	690,740,500	0.960911515
102	2013	SKLT	Sekar Laut Tbk	663,740,500	690,740,500	0.960911515
103	2014	SKLT	Sekar Laut Tbk	663,740,500	690,740,500	0.960911515
104	2015	SKLT	Sekar Laut Tbk	663,740,500	690,740,500	0.960911515
105	2016	SKLT	Sekar Laut Tbk	577,115,000	690,740,500	0.8355019
106	2012	SMSM	Selamat Sempurna Tbk	836,815,927	1,439,668,860	0.581255836
107	2013	SMSM	Selamat Sempurna Tbk	836,815,927	1,439,668,860	0.581255836
108	2014	SMSM	Selamat Sempurna Tbk	836,815,927	1,439,668,860	0.581255836
109	2015	SMSM	Selamat Sempurna Tbk	836,815,927	1,439,668,860	0.581255836
110	2016	SMSM	Selamat Sempurna Tbk	3,347,263,708	5,758,675,440	0.581255836
111	2012	SRSN	Indo Acidatama Tbk	4,694,421,652	6,020,000,000	0.779804261
112	2013	SRSN	Indo Acidatama Tbk	4,694,421,652	6,020,000,000	0.779804261
113	2014	SRSN	Indo Acidatama Tbk	4,694,421,652	6,020,000,000	0.779804261

114	2015	SRSN	Indo Acidatama Tbk	4,093,850,845	6,020,000,000	0.680041669
115	2016	SRSN	Indo Acidatama Tbk	4,093,850,845	6,020,000,000	0.680041669
116	2012	SSTM	Sunson Textile Manufacturer Tbk	814,202,181	1,170,909,181	0.695358952
117	2013	SSTM	Sunson Textile Manufacturer Tbk	814,202,181	1,170,909,181	0.695358952
118	2014	SSTM	Sunson Textile Manufacturer Tbk	814,202,181	1,170,909,181	0.695358952
119	2015	SSTM	Sunson Textile Manufacturer Tbk	814,202,181	1,170,909,181	0.695358952
120	2016	SSTM	Sunson Textile Manufacturer Tbk	480,000,000	1,170,909,181	0.409937857
121	2012	STTP	Siantar Top Tbk	743,600,500	1,310,000,000	0.567633969
122	2013	STTP	Siantar Top Tbk	743,600,500	1,310,000,000	0.567633969
123	2014	STTP	Siantar Top Tbk	743,600,500	1,310,000,000	0.567633969
124	2015	STTP	Siantar Top Tbk	743,600,500	1,310,000,000	0.567633969
125	2016	STTP	Siantar Top Tbk	743,600,500	1,310,000,000	0.567633969
126	2012	TCID	Mandom Indonesia Tbk	158,472,025	201,066,667	0.788156622
127	2013	TCID	Mandom Indonesia Tbk	158,472,025	201,066,667	0.788156622
128	2014	TCID	Mandom Indonesia Tbk	158,472,025	201,066,667	0.788156622
129	2015	TCID	Mandom Indonesia Tbk	177,773,763	201,066,667	0.884153329
130	2016	TCID	Mandom Indonesia Tbk	177,773,763	201,066,667	0.884153329
131	2012	TRST	Trias Sentosa Tbk	1,694,528,325	2,808,000,000	0.603464503
132	2013	TRST	Trias Sentosa Tbk	1,676,839,325	2,808,000,000	0.597165002
133	2014	TRST	Trias Sentosa Tbk	1,676,839,325	2,808,000,000	0.597165002
134	2015	TRST	Trias Sentosa Tbk	1,591,839,325	2,808,000,000	0.566894347
135	2016	TRST	Trias Sentosa Tbk	1,591,864,325	2,808,000,000	0.56690325
136	2012	ULTJ	Ultrajaya Milk Indonesia & Trading Co Tbk	1,766,002,526	2,888,382,000	0.611415847
137	2013	ULTJ	Ultrajaya Milk Indonesia & Trading Co Tbk	1,766,002,526	2,888,382,000	0.611415847
138	2014	ULTJ	Ultrajaya Milk Indonesia & Trading Co Tbk	1,768,723,526	2,888,382,000	0.612357897
139	2015	ULTJ	Ultrajaya Milk Indonesia & Trading Co Tbk	1,708,723,526	2,888,382,000	0.591585021
140	2016	ULTJ	Ultrajaya Milk Indonesia & Trading Co Tbk	1,494,375,065	2,888,382,000	0.517374456
141	2012	YPAS	Yanaprima Hastapersada Tbk	597,650,500	668,000,089	0.894686258
142	2013	YPAS	Yanaprima Hastapersada Tbk	597,650,500	668,000,089	0.894686258
143	2014	YPAS	Yanaprima Hastapersada Tbk	597,650,500	668,000,089	0.894686258
144	2015	YPAS	Yanaprima Hastapersada Tbk	597,650,500	668,000,089	0.894686258
145	2016	YPAS	Yanaprima Hastapersada Tbk	597,650,500	668,000,089	0.894686258

**Lampiran**  
**Pengungkapan CSR**

No.	TAHUN.	Kode	Nama	L	E	K3	TK	Prod	Mas	Um	Jmlh	CSR
1	2012	ALMI	Alumindo Light Metal Industry Tbk	5	3	1	11	7	4	2	33	0.42308
2	2013	ALMI	Alumindo Light Metal Industry Tbk	2	2	3	13	7	3	2	32	0.41026
3	2014	ALMI	Alumindo Light Metal Industry Tbk	5	3	5	15	8	3	2	41	0.52564
4	2015	ALMI	Alumindo Light Metal Industry Tbk	5	4	6	16	8	3	2	44	0.5641
5	2016	ALMI	Alumindo Light Metal Industry Tbk	6	3	4	17	8	4	2	44	0.5641
6	2012	ARGO	Argo Pantes Tbk	3	1	4	11	6	5	2	32	0.41026
7	2013	ARGO	Argo Pantes Tbk	3	1	6	12	6	4	2	34	0.4359
8	2014	ARGO	Argo Pantes Tbk	4	2	5	11	5	3	2	32	0.41026
9	2015	ARGO	Argo Pantes Tbk	5	4	5	10	7	3	2	36	0.46154
10	2016	ARGO	Argo Pantes Tbk	4	5	6	9	7	4	2	37	0.47436
11	2012	ASII	Astra International Tbk	11	7	7	21	9	8	2	65	0.83333
12	2013	ASII	Astra International Tbk	11	7	7	22	10	7	2	66	0.84615
13	2014	ASII	Astra International Tbk	11	7	7	22	9	7	2	65	0.83333
14	2015	ASII	Astra International Tbk	11	7	7	21	9	8	2	65	0.83333
15	2016	ASII	Astra International Tbk	12	8	7	22	10	8	2	69	0.88462
16	2012	CTBN	Citra Tubindo Tbk	11	7	8	17	10	5	2	60	0.76923
17	2013	CTBN	Citra Tubindo Tbk	11	7	8	19	10	5	2	62	0.79487
18	2014	CTBN	Citra Tubindo Tbk	11	7	7	21	10	5	2	63	0.80769
19	2015	CTBN	Citra Tubindo Tbk	11	7	7	22	10	5	2	64	0.82051
20	2016	CTBN	Citra Tubindo Tbk	11	7	7	22	9	6	2	64	0.82051
21	2012	DPNS	Duta Pertiwi Nusantara Tbk	7	2	5	12	6	5	2	39	0.5
22	2013	DPNS	Duta Pertiwi Nusantara Tbk	10	0	4	14	8	3	2	41	0.52564
23	2014	DPNS	Duta Pertiwi Nusantara Tbk	10	0	5	15	8	3	2	43	0.55128
24	2015	DPNS	Duta Pertiwi Nusantara Tbk	10	2	4	13	7	3	2	41	0.52564
25	2016	DPNS	Duta Pertiwi Nusantara Tbk	10	2	5	15	6	4	2	44	0.5641
26	2012	GGRM	Gudang Garam Tbk	2	0	4	10	8	6	2	32	0.41026
27	2013	GGRM	Gudang Garam Tbk	2	0	4	11	8	6	2	33	0.42308
28	2014	GGRM	Gudang Garam Tbk	2	0	4	12	8	6	2	34	0.4359
29	2015	GGRM	Gudang Garam Tbk	3	0	4	12	8	6	2	35	0.44872
30	2016	GGRM	Gudang Garam Tbk	3	0	4	11	8	6	2	34	0.4359
31	2012	GJTL	Gajah Tunggal Tbk	11	4	5	16	10	6	2	54	0.69231
32	2013	GJTL	Gajah Tunggal Tbk	11	4	5	16	10	6	2	54	0.69231
33	2014	GJTL	Gajah Tunggal Tbk	11	4	5	15	10	6	2	53	0.67949
34	2015	GJTL	Gajah Tunggal Tbk	11	4	5	16	9	7	2	54	0.69231

35	2016	GJTL	Gajah Tunggal Tbk	11	4	5	15	9	7	2	53	0.67949
36	2012	IKAI	Intikeramik Alamasri Industri Tbk	0	4	1	10	3	1	2	21	0.26923
37	2013	IKAI	Intikeramik Alamasri Industri Tbk	0	4	1	10	3	1	2	21	0.26923
38	2014	IKAI	Intikeramik Alamasri Industri Tbk	0	4	3	11	3	1	2	24	0.30769
39	2015	IKAI	Intikeramik Alamasri Industri Tbk	0	4	3	11	3	2	2	25	0.32051
40	2016	IKAI	Intikeramik Alamasri Industri Tbk	0	4	3	11	3	2	2	25	0.32051
41	2012	IKBI	Sumi Indo Kabel Tbk	10	4	4	10	10	2	2	42	0.53846
42	2013	IKBI	Sumi Indo Kabel Tbk	10	3	5	11	10	2	2	43	0.55128
43	2014	IKBI	Sumi Indo Kabel Tbk	11	4	7	11	10	2	2	47	0.60256
44	2015	IKBI	Sumi Indo Kabel Tbk	10	3	7	11	9	3	2	45	0.57692
45	2016	IKBI	Sumi Indo Kabel Tbk	11	4	7	10	9	3	2	46	0.58974
46	2012	INDS	Indospring Tbk	4	5	4	11	7	2	2	35	0.44872
47	2013	INDS	Indospring Tbk	4	5	6	13	8	4	2	42	0.53846
48	2014	INDS	Indospring Tbk	3	5	6	12	8	4	2	40	0.51282
49	2015	INDS	Indospring Tbk	3	5	6	12	8	4	2	40	0.51282
50	2016	INDS	Indospring Tbk	3	5	6	12	8	4	2	40	0.51282
51	2012	JPRS	Jaya Pari Steel Tbk	6	2	6	13	10	0	2	39	0.5
52	2013	JPRS	Jaya Pari Steel Tbk	5	1	5	11	6	1	2	31	0.39744
53	2014	JPRS	Jaya Pari Steel Tbk	5	2	6	16	6	1	2	38	0.48718
54	2015	JPRS	Jaya Pari Steel Tbk	6	2	6	16	10	3	2	45	0.57692
55	2016	JPRS	Jaya Pari Steel Tbk	5	2	7	17	9	3	2	45	0.57692
56	2012	KDSI	Kedawang Setia Industrial Tbk	7	0	0	13	4	3	2	29	0.37179
57	2013	KDSI	Kedawang Setia Industrial Tbk	8	0	0	10	5	3	2	28	0.35897
58	2014	KDSI	Kedawang Setia Industrial Tbk	7	0	0	8	4	4	2	25	0.32051
59	2015	KDSI	Kedawang Setia Industrial Tbk	7	0	0	10	6	2	2	27	0.34615
60	2016	KDSI	Kedawang Setia Industrial Tbk	8	0	0	12	5	5	2	32	0.41026
61	2012	KICI	Kedaung Indah Can Tbk	0	1	0	12	3	2	1	19	0.24359
62	2013	KICI	Kedaung Indah Can Tbk	6	3	0	13	3	2	2	29	0.37179
63	2014	KICI	Kedaung Indah Can Tbk	8	5	2	12	3	2	2	34	0.4359
64	2015	KICI	Kedaung Indah Can Tbk	8	5	2	11	4	2	2	34	0.4359
65	2016	KICI	Kedaung Indah Can Tbk	8	6	3	12	4	2	2	37	0.47436
66	2012	LION	Lion Metal Works Tbk	8	5	6	13	8	2	2	44	0.5641
67	2013	LION	Lion Metal Works Tbk	7	4	5	12	8	2	2	40	0.51282
68	2014	LION	Lion Metal Works Tbk	7	3	3	12	8	2	2	37	0.47436
69	2015	LION	Lion Metal Works Tbk	7	4	3	11	7	3	2	37	0.47436
70	2016	LION	Lion Metal Works Tbk	8	5	5	13	8	2	2	43	0.55128
71	2012	LMSH	Lionmesh Prima Tbk	9	0	3	10	7	3	2	34	0.4359
72	2013	LMSH	Lionmesh Prima Tbk	9	0	3	10	7	3	2	34	0.4359
73	2014	LMSH	Lionmesh Prima Tbk	7	0	3	13	7	3	2	35	0.44872

74	2015	LMSH	Lionmesh Prima Tbk	8	0	2	10	7	3	2	32	0.41026
75	2016	LMSH	Lionmesh Prima Tbk	7	0	3	13	8	2	2	35	0.44872
76	2012	MLIA	Mulia Industrindo Tbk	10	4	4	5	8	5	2	38	0.48718
77	2013	MLIA	Mulia Industrindo Tbk	8	3	4	6	7	5	2	35	0.44872
78	2014	MLIA	Mulia Industrindo Tbk	10	4	4	5	8	5	2	38	0.48718
79	2015	MLIA	Mulia Industrindo Tbk	10	5	4	6	6	5	2	38	0.48718
80	2016	MLIA	Mulia Industrindo Tbk	11	5	4	7	4	6	2	39	0.5
81	2012	NIPS	Nipress Tbk	8	3	6	12	9	3	2	43	0.55128
82	2013	NIPS	Nipress Tbk	9	3	6	13	9	4	2	46	0.58974
83	2014	NIPS	Nipress Tbk	9	4	6	12	9	5	2	47	0.60256
84	2015	NIPS	Nipress Tbk	9	5	6	11	8	6	2	47	0.60256
85	2016	NIPS	Nipress Tbk	10	3	6	13	9	6	2	49	0.62821
86	2012	PRAS	Prima Alloy Steel Universal Tbk	2	0	0	4	7	0	2	15	0.19231
87	2013	PRAS	Prima Alloy Steel Universal Tbk	1	0	0	3	10	1	2	17	0.21795
88	2014	PRAS	Prima Alloy Steel Universal Tbk	1	0	0	3	10	1	2	17	0.21795
89	2015	PRAS	Prima Alloy Steel Universal Tbk	1	0	0	4	10	1	2	18	0.23077
90	2016	PRAS	Prima Alloy Steel Universal Tbk	2	0	0	4	10	2	2	20	0.25641
91	2012	PSDN	Prasidha Aneka Niaga Tbk	1	0	0	8	5	5	2	21	0.26923
92	2013	PSDN	Prasidha Aneka Niaga Tbk	1	0	0	10	3	3	2	19	0.24359
93	2014	PSDN	Prasidha Aneka Niaga Tbk	1	0	0	11	3	2	2	19	0.24359
94	2015	PSDN	Prasidha Aneka Niaga Tbk	1	0	0	11	4	2	2	20	0.25641
95	2016	PSDN	Prasidha Aneka Niaga Tbk	1	0	0	11	4	2	2	20	0.25641
96	2012	PYFA	Pyridam Farma Tbk	9	3	3	10	10	5	2	42	0.53846
97	2013	PYFA	Pyridam Farma Tbk	9	4	2	10	9	3	2	39	0.5
98	2014	PYFA	Pyridam Farma Tbk	9	3	0	13	9	3	2	39	0.5
99	2015	PYFA	Pyridam Farma Tbk	9	4	2	11	9	3	2	40	0.51282
100	2016	PYFA	Pyridam Farma Tbk	9	5	2	12	9	3	2	42	0.53846
101	2012	SKLT	Sekar Laut Tbk	3	0	0	6	5	5	2	21	0.26923
102	2013	SKLT	Sekar Laut Tbk	3	0	0	9	8	3	2	25	0.32051
103	2014	SKLT	Sekar Laut Tbk	4	2	2	9	8	5	2	32	0.41026
104	2015	SKLT	Sekar Laut Tbk	4	2	2	9	8	6	2	33	0.42308
105	2016	SKLT	Sekar Laut Tbk	4	2	2	9	8	6	2	33	0.42308
106	2012	SMSM	Selamat Sempurna Tbk	6	3	6	12	10	3	2	42	0.53846
107	2013	SMSM	Selamat Sempurna Tbk	6	3	6	11	9	4	2	41	0.52564
108	2014	SMSM	Selamat Sempurna Tbk	7	2	6	14	9	4	2	44	0.5641
109	2015	SMSM	Selamat Sempurna Tbk	6	2	6	11	9	5	2	41	0.52564
110	2016	SMSM	Selamat Sempurna Tbk	6	2	6	12	9	5	2	42	0.53846
111	2012	SRSN	Indo Acidatama Tbk	7	6	6	9	9	2	2	41	0.52564
112	2013	SRSN	Indo Acidatama Tbk	8	5	6	9	9	2	2	41	0.52564



113	2014	SRSN	Indo Acidatama Tbk	6	7	6	6	9	4	2	40	0.51282
114	2015	SRSN	Indo Acidatama Tbk	6	7	6	9	8	4	2	42	0.53846
115	2016	SRSN	Indo Acidatama Tbk	6	6	5	11	8	4	2	42	0.53846
116	2012	SSTM	Sunson Textile Manufacturer Tbk	0	1	3	10	3	2	2	21	0.26923
117	2013	SSTM	Sunson Textile Manufacturer Tbk	0	1	3	8	1	2	2	17	0.21795
118	2014	SSTM	Sunson Textile Manufacturer Tbk	0	3	3	8	2	2	2	20	0.25641
119	2015	SSTM	Sunson Textile Manufacturer Tbk	0	3	3	8	4	2	2	22	0.28205
120	2016	SSTM	Sunson Textile Manufacturer Tbk	0	3	3	8	4	2	2	22	0.28205
121	2012	STTP	Siantar Top Tbk	0	3	6	8	8	2	2	29	0.37179
122	2013	STTP	Siantar Top Tbk	0	5	5	8	3	2	2	25	0.32051
123	2014	STTP	Siantar Top Tbk	0	3	4	8	8	2	2	27	0.34615
124	2015	STTP	Siantar Top Tbk	0	3	4	8	7	3	2	27	0.34615
125	2016	STTP	Siantar Top Tbk	0	3	4	8	7	3	2	27	0.34615
126	2012	TCID	Mandom Indonesia Tbk	1	0	7	11	8	4	2	33	0.42308
127	2013	TCID	Mandom Indonesia Tbk	1	0	7	10	8	4	2	32	0.41026
128	2014	TCID	Mandom Indonesia Tbk	0	0	7	10	8	4	2	31	0.39744
129	2015	TCID	Mandom Indonesia Tbk	0	0	7	11	9	5	2	34	0.4359
130	2016	TCID	Mandom Indonesia Tbk	1	0	7	11	8	5	2	34	0.4359
131	2012	TRST	Trias Sentosa Tbk	4	4	4	11	9	5	2	39	0.5
132	2013	TRST	Trias Sentosa Tbk	4	3	6	10	7	5	2	37	0.47436
133	2014	TRST	Trias Sentosa Tbk	4	4	4	11	9	5	2	39	0.5
134	2015	TRST	Trias Sentosa Tbk	4	4	4	11	8	5	2	38	0.48718
135	2016	TRST	Trias Sentosa Tbk	5	4	6	10	9	5	2	41	0.52564
136	2012	ULTJ	Ultrajaya Milk Indonesia & Trading Co Tbk	10	0	5	15	9	7	2	48	0.61538
137	2013	ULTJ	Ultrajaya Milk Indonesia & Trading Co Tbk	10	0	5	16	8	8	2	49	0.62821
138	2014	ULTJ	Ultrajaya Milk Indonesia & Trading Co Tbk	9	0	6	15	9	7	2	48	0.61538
139	2015	ULTJ	Ultrajaya Milk Indonesia & Trading Co Tbk	10	0	6	12	9	7	2	46	0.58974
140	2016	ULTJ	Ultrajaya Milk Indonesia & Trading Co Tbk	11	0	7	15	8	8	2	51	0.65385
141	2012	YPAS	Yanaprima Hastapersada Tbk	7	4	7	13	7	7	2	47	0.60256
142	2013	YPAS	Yanaprima Hastapersada Tbk	6	2	5	11	7	3	2	36	0.46154
143	2014	YPAS	Yanaprima Hastapersada Tbk	6	2	6	13	7	6	2	42	0.53846
144	2015	YPAS	Yanaprima Hastapersada Tbk	7	3	6	11	7	6	2	42	0.53846
145	2016	YPAS	Yanaprima Hastapersada Tbk	7	3	5	12	8	7	2	44	0.5641

**Lampiran**  
**Nilai Perusahaan**

No.	TAHUN.	Kode	CP	Total Ekuitas	Saham yg beredar	Nilai Buku Perlembar Saham	PBV
1	2012	ALMI	650	587,883,021,026	308,000,000	1908.711107	0.34054394
2	2013	ALMI	600	657,341,556,453	308,000,000	2134.225833	0.281132386
3	2014	ALMI	268	614,609,997,645	616,000,000	997.7435027	0.268606109
4	2015	ALMI	198	565,111,000,582	616,000,000	917.387988	0.215830164
5	2016	ALMI	183	403,694,342,061	616,000,000	655.3479579	0.279240971
6	2012	ARGO	1000	2,214,662,840,000	335,557,450	6599.951335	0.151516269
7	2013	ARGO	1200	3,269,176,370,000	335,557,450	9742.523583	0.123171372
8	2014	ARGO	1150	206,248,820,000	335,557,450	614.6453312	1.870997698
9	2015	ARGO	900	316,465,070,000	335,557,450	943.1025	0.95429712
10	2016	ARGO	900	569,912,580,000	335,557,450	1698.405385	0.529908824
11	2012	ASII	7600	89,814,000,000,000	40,483,553,140	2218.530564	3.425690915
12	2013	ASII	6800	106,188,000,000,000	40,483,553,140	2622.99111	2.592460178
13	2014	ASII	7425	120,324,000,000,000	40,483,553,140	2972.169947	2.498174779
14	2015	ASII	6000	126,533,000,000,000	40,483,553,140	3125.540872	1.919667745
15	2016	ASII	8275	139,906,000,000,000	40,483,553,140	3455.872549	2.394474878
16	2012	CTBN	4400	1,426,084,070,000	800,000,000	1782.605088	2.468297679
17	2013	CTBN	4500	1,507,998,980,000	800,371,500	1884.123785	2.388378108
18	2014	CTBN	5300	1,462,966,770,000	800,371,500	1827.85965	2.899566167
19	2015	CTBN	5225	1,262,115,950,000	800,371,500	1576.912659	3.313436525
20	2016	CTBN	5200	1,184,776,190,000	800,371,500	1480.282831	3.512842202
21	2012	DPNS	385	155,593,301,345	331,129,952	469.8859176	0.819347815
22	2013	DPNS	470	223,427,964,789	331,129,952	674.7440497	0.696560422
23	2014	DPNS	353	236,041,363,276	331,129,952	712.8360387	0.495205041
24	2015	DPNS	387	241,296,079,044	331,129,952	728.7050827	0.531079046
25	2016	DPNS	400	263,264,403,585	331,129,952	795.0485965	0.5031139
26	2012	GGRM	56300	26,605,713,000,000	1,924,088,000	13827.70071	4.071537357
27	2013	GGRM	42000	29,416,271,000,000	1,924,088,000	15288.42288	2.747176758
28	2014	GGRM	60700	33,228,720,000,000	1,924,088,000	17269.8546	3.514795081
29	2015	GGRM	55000	38,007,909,000,000	1,924,088,000	19753.72696	2.784284713
30	2016	GGRM	63900	39,564,228,000,000	1,924,088,000	20562.58757	3.107585549
31	2012	GJTL	2225	5,478,384,000,000	3,484,800,000	1572.07989	1.415322475
32	2013	GJTL	1680	5,724,343,000,000	3,484,800,000	1642.660411	1.022731168
33	2014	GJTL	1425	5,983,292,000,000	3,484,800,000	1716.968549	0.829951137
34	2015	GJTL	530	53,994,142,000,000	3,484,800,000	15494.18675	0.034206377
35	2016	GJTL	1070	58,848,678,000,000	3,484,800,000	16887.2469	0.063361423

36	2012	IKAI	142	248,885,603,834	791,383,786	314.4941914	0.451518673
37	2013	IKAI	140	205,408,075,635	791,383,786	259.5555775	0.539383516
38	2014	IKAI	118	178,657,222,154	791,383,786	225.7529473	0.52269528
39	2015	IKAI	114	69,032,941,096	791,383,786	87.23067406	1.306879733
40	2016	IKAI	71	61,849,036,228	791,383,786	78.15302426	0.908474121
41	2012	IKBI	1530	57,396,544,000,000	306,000,000	187570.4052	0.008156937
42	2013	IKBI	920	61,133,562,000,000	306,000,000	199782.8824	0.004604999
43	2014	IKBI	1040	60,142,599,000,000	306,000,000	196544.4412	0.005291424
44	2015	IKBI	1040	61,465,260,000,000	306,000,000	200866.8627	0.005177559
45	2016	IKBI	336	65,011,073,000,000	1,224,000,000	53113.62173	0.006326061
46	2012	INDS	4200	1,136,572,861,829	315,000,000	3608.167815	1.164025681
47	2013	INDS	2675	1,752,865,614,508	525,000,000	3338.791647	0.801188059
48	2014	INDS	1600	1,828,318,551,877	656,249,710	2786.010453	0.574297917
49	2015	INDS	350	1,919,038,917,988	656,249,710	2924.251072	0.119688765
50	2016	INDS	810	2,068,063,877,631	656,249,710	3151.336825	0.257033775
51	2012	JPRS	330	347,509,005,210	750,000,000	463.3453403	0.712211759
52	2013	JPRS	270	362,521,534,151	750,000,000	483.3620455	0.558587507
53	2014	JPRS	242	355,632,864,298	750,000,000	474.1771524	0.510357782
54	2015	JPRS	120	332,459,030,450	750,000,000	443.2787073	0.270710048
55	2016	JPRS	135	308,211,929,265	750,000,000	410.949239	0.328507726
56	2012	KDSI	495	316,006,115,379	405,000,000	780.2620133	#VALUE!
57	2013	KDSI	345	352,008,887,573	405,000,000	869.1577471	0.396936001
58	2014	KDSI	364	372,032,694,424	405,000,000	918.5992455	0.396255496
59	2015	KDSI	191	378,921,289,074	405,000,000	935.6081212	0.204145299
60	2016	KDSI	350	419,784,286,104	405,000,000	1036.50441	0.337673431
61	2012	KICI	270	66,557,077,885	138,000,000	482.2976658	0.55982025
62	2013	KICI	270	73,976,578,603	138,000,000	536.0621638	0.503672929
63	2014	KICI	268	78,680,086,844	138,000,000	570.1455568	0.470055404
64	2015	KICI	250	93,371,607,348	138,000,000	676.6058503	0.369491337
65	2016	KICI	120	89,009,754,475	276,000,000	322.4991104	0.37209405
66	2012	LION	10400	371,829,387,027	52,016,000	7148.365638	1.454878014
67	2013	LION	1200	415,784,337,843	52,016,000	7993.393145	0.150123981
68	2014	LION	9300	443,978,957,043	52,016,000	8535.43058	1.089575964
69	2015	LION	1050	454,599,496,171	520,160,000	873.9608893	1.20142676
70	2016	LION	1050	470,603,093,171	520,160,000	904.7275707	1.160570357
71	2012	LMSH	10500	97,525,195,182	9,600,000	10158.8745	1.033579064
72	2013	LMSH	8000	110,468,094,376	9,600,000	11507.09316	0.695223362
73	2014	LMSH	6450	115,951,209,812	9,600,000	12078.25102	0.534017714
74	2015	LMSH	575	112,441,377,144	96,000,000	1171.264345	0.490922482

75	2016	LMSH	590	117,316,469,122	96,000,000	1222.046553	0.482796665
76	2012	MLIA	235	1,237,568,221,000	1,323,000,000	935.425715	0.251222514
77	2013	MLIA	425	1,190,112,351,000	1,323,000,000	899.5558209	0.472455394
78	2014	MLIA	525	1,321,572,099,000	1,323,000,000	998.9207098	0.52556724
79	2015	MLIA	515	1,115,119,044,000	1,323,000,000	842.8715374	0.611006514
80	2016	MLIA	550	1,613,099,694,000	1,323,000,000	1219.274145	0.451088053
81	2012	NIPS	4100	202,073,660,000	20,000,000	10103.683	0.40579262
82	2013	NIPS	325	235,945,772,000	720,000,000	327.7024611	0.991753308
83	2014	NIPS	487	575,894,224,000	1,486,666,666	387.3727966	1.257186886
84	2015	NIPS	425	609,002,679,000	1,486,666,666	409.6430578	1.037488594
85	2016	NIPS	354	842,580,894,000	1,635,333,332	515.2349539	0.687065187
86	2012	PRAS	255	3,067,850,000,000	588,000,000	5217.431973	0.048874619
87	2013	PRAS	275	3,664,500,000,000	701,043,478	5227.207891	0.052609348
88	2014	PRAS	204	4,100,555,000,000	701,043,478	5849.216388	0.034876467
89	2015	PRAS	125	5,194,460,000,000	701,043,478	7409.611762	0.01686998
90	2016	PRAS	170	5,760,920,000,000	701,043,478	8217.635825	0.020687215
91	2012	PSDN	205	409,577,291,829	1,440,000,000	284.4286749	0.720743083
92	2013	PSDN	150	406,448,113,303	1,440,000,000	282.2556342	0.531433147
93	2014	PSDN	143	378,574,690,831	1,440,000,000	262.8990909	0.543934935
94	2015	PSDN	122	324,319,100,916	1,440,000,000	225.2215979	0.541688724
95	2016	PSDN	134	315,211,000,000	1,440,000,000	218.8965278	0.612161378
96	2012	PYFA	177	87,705,472,878	535,080,000	163.9109533	1.079854619
97	2013	PYFA	147	93,901,273,216	535,080,000	175.490157	0.837653818
98	2014	PYFA	135	96,558,938,621	535,080,000	180.4570132	0.748100601
99	2015	PYFA	112	101,222,059,197	535,080,000	189.1718233	0.592054345
100	2016	PYFA	214	105,508,790,427	535,080,000	197.183207	1.085285117
101	2012	SKLT	180	129,482,560,948	690,740,500	187.4547112	0.960231935
102	2013	SKLT	180	139,650,353,636	690,740,500	202.1748452	0.890318476
103	2014	SKLT	300	153,368,106,620	690,740,500	222.0343336	1.351142389
104	2015	SKLT	370	152,044,668,111	690,740,500	220.118363	1.680913827
105	2016	SKLT	308	296,151,295,872	690,740,500	428.7446528	0.718376306
106	2012	SMSM	2525	918,150,000,000	1,439,668,860	637.7508228	3.959226566
107	2013	SMSM	3450	1,016,753,000,000	1,439,668,860	706.2408782	4.885018846
108	2014	SMSM	4750	1,146,837,000,000	1,439,668,860	796.5977676	5.962858789
109	2015	SMSM	4760	1,440,248,000,000	1,439,668,860	1000.402273	4.75808595
110	2016	SMSM	980	1,580,055,000,000	5,758,675,440	274.3781997	3.571712334
111	2012	SRSN	50	269,204,143,000	6,020,000,000	44.71829618	1.118110578
112	2013	SRSN	50	314,375,634,000	6,020,000,000	52.22186611	0.957453337
113	2014	SRSN	50	328,836,439,000	6,020,000,000	54.62399319	0.915348679

114	2015	SRSN	50	340,079,837,000	6,020,000,000	56.49166728	0.885086286
115	2016	SRSN	50	402,053,633,000	6,020,000,000	66.78631777	0.748656337
116	2012	SSTM	134	284,938,272,897	1,170,909,181	243.3478851	0.550652001
117	2013	SSTM	79	271,710,137,179	1,170,909,181	232.0505651	0.340443041
118	2014	SSTM	103	258,869,839,351	1,170,909,181	221.0844731	0.465885272
119	2015	SSTM	52	277,222,309,634	1,170,909,181	236.7581655	0.219633396
120	2016	SSTM	360	263,019,501,722	1,170,909,181	224.6284392	1.602646581
121	2012	STTP	1050	579,691,340,310	1,310,000,000	442.5124735	2.372814469
122	2013	STTP	1550	694,128,409,113	1,310,000,000	529.8690146	2.925251255
123	2014	STTP	2880	817,593,813,061	1,310,000,000	624.1174146	4.614516328
124	2015	STTP	3015	1,008,809,438,257	1,310,000,000	770.0835407	3.915159643
125	2016	STTP	3190	1,168,512,137,670	1,310,000,000	891.9939982	3.576257247
126	2012	TCID	11000	1,096,821,575,914	201,066,667	5455.01446	2.01649328
127	2013	TCID	11900	1,182,990,689,957	201,066,667	5883.574377	2.022580023
128	2014	TCID	17525	1,283,504,442,268	201,066,667	6383.47699	2.745369025
129	2015	TCID	16500	1,714,871,478,033	201,066,667	8528.870069	1.934605624
130	2016	TCID	12500	1,783,158,507,325	201,066,667	8868.493888	1.409483973
131	2012	TRST	345	1,352,992,459,388	2,808,000,000	481.8349214	0.71601286
132	2013	TRST	250	1,709,677,140,374	2,808,000,000	608.8593805	0.410603841
133	2014	TRST	380	1,761,493,183,162	2,808,000,000	627.3123872	0.605758802
134	2015	TRST	310	1,956,920,690,054	2,808,000,000	696.9090777	0.444821297
135	2016	TRST	300	1,932,355,184,014	2,808,000,000	688.1606781	0.435944699
136	2012	ULTJ	1330	1,676,519,113,422	2,888,382,000	580.4353833	2.291383396
137	2013	ULTJ	4500	2,015,146,534,086	2,888,382,000	697.6731381	6.450011838
138	2014	ULTJ	3720	2,265,097,759,730	2,888,382,000	784.2099001	4.743627949
139	2015	ULTJ	3945	2,797,505,693,922	2,888,382,000	968.5372966	4.073152385
140	2016	ULTJ	4570	3,489,233,494,783	2,888,382,000	1208.023556	3.783038813
141	2012	YPAS	670	164,589,676,592	668,000,089	246.3916986	2.719247458
142	2013	YPAS	660	170,811,389,395	668,000,089	255.7056387	2.581092867
143	2014	YPAS	500	161,879,412,678	668,000,089	242.3344178	2.063264494
144	2015	YPAS	800	150,399,520,729	668,000,089	225.1489531	3.553203286
145	2016	YPAS	840	142,001,439,411	668,000,089	212.5769768	3.951509767

Lampiran

Data yang diolah sebelum Theil-Nagar

No	TAHUN	Kode	Nama	PBV	KM	KI	CSR
1	2012	ALMI	Alumindo Light Metal Industry Tbk	0.340544	0.01603896	0.75978	0.42308
2	2013	ALMI	Alumindo Light Metal Industry Tbk	0.281132	0.01603896	0.75978	0.41026
3	2014	ALMI	Alumindo Light Metal Industry Tbk	0.268606	0.01603896	0.82126	0.52564
4	2015	ALMI	Alumindo Light Metal Industry Tbk	0.21583	0.01620568	0.76484	0.5641
5	2016	ALMI	Alumindo Light Metal Industry Tbk	0.279241	0.01620568	0.76484	0.5641
6	2012	ARGO	Argo Pantes Tbk	0.151516	0.02473645	0.54678	0.41026
7	2013	ARGO	Argo Pantes Tbk	0.123171	0.02473645	0.54678	0.4359
8	2014	ARGO	Argo Pantes Tbk	1.870998	0.02415607	0.54678	0.41026
9	2015	ARGO	Argo Pantes Tbk	0.954297	0.0241665	0.54678	0.46154
10	2016	ARGO	Argo Pantes Tbk	0.529909	0.0241665	0.54678	0.47436
11	2012	ASII	Astra International Tbk	3.425691	0.00036163	0.50115	0.83333
12	2013	ASII	Astra International Tbk	2.59246	0.00036039	0.50115	0.84615
13	2014	ASII	Astra International Tbk	2.498175	0.00028691	0.50115	0.83333
14	2015	ASII	Astra International Tbk	1.919668	0.00036842	0.50115	0.83333
15	2016	ASII	Astra International Tbk	2.394475	0.00039992	0.50115	0.88462
16	2012	CTBN	Citra Tubindo Tbk	2.468298	0.00033331	0.82481	0.76923
17	2013	CTBN	Citra Tubindo Tbk	2.388378	0.00039813	0.82443	0.79487
18	2014	CTBN	Citra Tubindo Tbk	2.899566	0.00038751	0.82443	0.80769
19	2015	CTBN	Citra Tubindo Tbk	3.313437	0.000026863	0.8869	0.82051
20	2016	CTBN	Citra Tubindo Tbk	3.512842	0.000026863	0.8869	0.82051
21	2012	DPNS	Duta Pertiwi Nusantara Tbk	0.819348	0.05710882	0.5964	0.5
22	2013	DPNS	Duta Pertiwi Nusantara Tbk	0.69656	0.05710882	0.66467	0.52564
23	2014	DPNS	Duta Pertiwi Nusantara Tbk	0.495205	0.05710882	0.59867	0.55128
24	2015	DPNS	Duta Pertiwi Nusantara Tbk	0.531079	0.05710882	0.59867	0.52564
25	2016	DPNS	Duta Pertiwi Nusantara Tbk	0.503114	0.05710882	0.59867	0.5641
26	2012	GGRM	Gudang Garam Tbk	4.071537	0.00920031	0.75547	0.41026
27	2013	GGRM	Gudang Garam Tbk	2.747177	0.00920031	0.75547	0.42308
28	2014	GGRM	Gudang Garam Tbk	3.514795	0.00920031	0.75547	0.4359
29	2015	GGRM	Gudang Garam Tbk	2.784285	0.00920031	0.75547	0.44872
30	2016	GGRM	Gudang Garam Tbk	3.107586	0.00920031	0.75547	0.4359
31	2012	GJTL	Gajah Tunggal Tbk	1.415322	0.00083577	0.59808	0.69231
32	2013	GJTL	Gajah Tunggal Tbk	1.022731	0.0009649	0.59808	0.69231
33	2014	GJTL	Gajah Tunggal Tbk	0.829951	0.00106376	0.5961	0.67949
34	2015	GJTL	Gajah Tunggal Tbk	0.034206	0.00943038	0.595	0.69231
35	2016	GJTL	Gajah Tunggal Tbk	0.063361	0.01127789	0.595	0.67949

36	2012	IKAI	Intikeramik Alamasri Industri Tbk	0.451519	0.03032663	0.78741	0.26923
37	2013	IKAI	Intikeramik Alamasri Industri Tbk	0.539384	0.03032663	0.78741	0.26923
38	2014	IKAI	Intikeramik Alamasri Industri Tbk	0.522695	0.03032663	0.78741	0.30769
39	2015	IKAI	Intikeramik Alamasri Industri Tbk	1.30688	0.03032663	0.78741	0.32051
40	2016	IKAI	Intikeramik Alamasri Industri Tbk	0.908474	0.03032663	0.78741	0.32051
41	2012	IKBI	Sumi Indo Kabel Tbk	0.008157	0.00095098	0.93058	0.53846
42	2013	IKBI	Sumi Indo Kabel Tbk	0.004605	0.00095098	0.93058	0.55128
43	2014	IKBI	Sumi Indo Kabel Tbk	0.005291	0.00095098	0.93058	0.60256
44	2015	IKBI	Sumi Indo Kabel Tbk	0.005178	0.00095098	0.93058	0.57692
45	2016	IKBI	Sumi Indo Kabel Tbk	0.006326	0.00095098	0.93058	0.58974
46	2012	INDS	Indospring Tbk	1.164026	0.00408889	0.88108	0.44872
47	2013	INDS	Indospring Tbk	0.801188	0.00435266	0.88108	0.53846
48	2014	INDS	Indospring Tbk	0.574298	0.00435266	0.88108	0.51282
49	2015	INDS	Indospring Tbk	0.119689	0.00435266	0.88108	0.51282
50	2016	INDS	Indospring Tbk	0.257034	0.00435266	0.88108	0.51282
51	2012	JPRS	Jaya Pari Steel Tbk	0.712212	0.15534667	0.68421	0.5
52	2013	JPRS	Jaya Pari Steel Tbk	0.558588	0.15534667	0.68421	0.39744
53	2014	JPRS	Jaya Pari Steel Tbk	0.510358	0.15534667	0.68421	0.48718
54	2015	JPRS	Jaya Pari Steel Tbk	0.27071	0.15534667	0.68421	0.57692
55	2016	JPRS	Jaya Pari Steel Tbk	0.328508	0.83954333	0.68421	0.57692
56	2012	KDSI	Kedawang Setia Industrial Tbk	#VALUE!	0.05336049	0.75676	0.37179
57	2013	KDSI	Kedawang Setia Industrial Tbk	0.396936	0.05155432	0.75676	0.35897
58	2014	KDSI	Kedawang Setia Industrial Tbk	0.396255	0.05155432	0.75676	0.32051
59	2015	KDSI	Kedawang Setia Industrial Tbk	0.204145	0.05254691	0.75676	0.34615
60	2016	KDSI	Kedawang Setia Industrial Tbk	0.337673	0.05394593	0.75676	0.41026
61	2012	KICI	Kedaung Indah Can Tbk	0.55982	0.0022687	0.83061	0.24359
62	2013	KICI	Kedaung Indah Can Tbk	0.503673	0.0022687	0.83061	0.37179
63	2014	KICI	Kedaung Indah Can Tbk	0.470055	0.0022687	0.83061	0.4359
64	2015	KICI	Kedaung Indah Can Tbk	0.369491	0.0022687	0.83061	0.4359
65	2016	KICI	Kedaung Indah Can Tbk	0.372094	0.0022687	0.83061	0.47436
66	2012	LION	Lion Metal Works Tbk	1.454878	0.00248962	0.57698	0.5641
67	2013	LION	Lion Metal Works Tbk	0.150124	0.00248962	0.57698	0.51282
68	2014	LION	Lion Metal Works Tbk	1.089576	0.00248962	0.57698	0.47436
69	2015	LION	Lion Metal Works Tbk	1.201427	0.02489619	0.57698	0.47436
70	2016	LION	Lion Metal Works Tbk	1.16057	0.02489619	0.57698	0.55128
71	2012	LMSH	Lionmesh Prima Tbk	1.033579	0.25619792	0.32216	0.4359
72	2013	LMSH	Lionmesh Prima Tbk	0.695223	0.25619792	0.32216	0.4359
73	2014	LMSH	Lionmesh Prima Tbk	0.534018	0.25619792	0.32216	0.44872
74	2015	LMSH	Lionmesh Prima Tbk	0.490922	0.25151042	0.32216	0.41026

75	2016	LMSH	Lionmesh Prima Tbk	0.482797	0.23692708	0.32216	0.44872
76	2012	MLIA	Mulia Industrindo Tbk	0.251223	0.00058254	0.67248	0.48718
77	2013	MLIA	Mulia Industrindo Tbk	0.472455	0.00058254	0.67248	0.44872
78	2014	MLIA	Mulia Industrindo Tbk	0.525567	0.00058254	0.67248	0.48718
79	2015	MLIA	Mulia Industrindo Tbk	0.611007	0.00058254	0.82283	0.48718
80	2016	MLIA	Mulia Industrindo Tbk	0.451088	0.00058254	0.75238	0.5
81	2012	NIPS	Nipress Tbk	0.405793	0.244	0.37113	0.55128
82	2013	NIPS	Nipress Tbk	0.991753	0.124	0.37113	0.58974
83	2014	NIPS	Nipress Tbk	1.257187	0.06005381	0.17974	0.60256
84	2015	NIPS	Nipress Tbk	1.037489	0.06005381	0.65552	0.60256
85	2016	NIPS	Nipress Tbk	0.687065	0.08388753	0.57189	0.62821
86	2012	PRAS	Prima Alloy Steel Universal Tbk	0.048875	0.05909167	0.64463	0.19231
87	2013	PRAS	Prima Alloy Steel Universal Tbk	0.052609	0.04956312	0.54068	0.21795
88	2014	PRAS	Prima Alloy Steel Universal Tbk	0.034876	0.04956312	0.54068	0.21795
89	2015	PRAS	Prima Alloy Steel Universal Tbk	0.01687	0.04956312	0.54068	0.23077
90	2016	PRAS	Prima Alloy Steel Universal Tbk	0.020687	0.04956312	0.54068	0.25641
91	2012	PSDN	Prasidha Aneka Niaga Tbk	0.720743	0.01651806	0.91007	0.26923
92	2013	PSDN	Prasidha Aneka Niaga Tbk	0.531433	0.01651806	0.91007	0.24359
93	2014	PSDN	Prasidha Aneka Niaga Tbk	0.543935	0.01651806	0.91007	0.24359
94	2015	PSDN	Prasidha Aneka Niaga Tbk	0.541689	0.01651806	0.91007	0.25641
95	2016	PSDN	Prasidha Aneka Niaga Tbk	0.612161	0.01651806	0.91007	0.25641
96	2012	PYFA	Pyridam Farma Tbk	1.079855	0.23076923	0.53846	0.53846
97	2013	PYFA	Pyridam Farma Tbk	0.837654	0.23076923	0.53846	0.5
98	2014	PYFA	Pyridam Farma Tbk	0.748101	0.23076923	0.53846	0.5
99	2015	PYFA	Pyridam Farma Tbk	0.592054	0.23076923	0.53846	0.51282
100	2016	PYFA	Pyridam Farma Tbk	1.085285	0.23076923	0.53846	0.53846
101	2012	SKLT	Sekar Laut Tbk	0.960232	0.00125083	0.96091	0.26923
102	2013	SKLT	Sekar Laut Tbk	0.890318	0.00125083	0.96091	0.32051
103	2014	SKLT	Sekar Laut Tbk	1.351142	0.00125083	0.96091	0.41026
104	2015	SKLT	Sekar Laut Tbk	1.680914	0.00241573	0.96091	0.42308
105	2016	SKLT	Sekar Laut Tbk	0.718376	0.00280661	0.8355	0.42308
106	2012	SMSM	Selamat Sempurna Tbk	3.959227	0.08341766	0.58126	0.53846
107	2013	SMSM	Selamat Sempurna Tbk	4.885019	0.08341766	0.58126	0.52564
108	2014	SMSM	Selamat Sempurna Tbk	5.962859	0.08341766	0.58126	0.5641
109	2015	SMSM	Selamat Sempurna Tbk	4.758086	0.07996245	0.58126	0.52564
110	2016	SMSM	Selamat Sempurna Tbk	3.571712	0.31984842	0.58126	0.53846
111	2012	SRSN	Indo Acidatama Tbk	1.118111	0.09420274	0.7798	0.52564
112	2013	SRSN	Indo Acidatama Tbk	0.957453	0.09420274	0.7798	0.52564
113	2014	SRSN	Indo Acidatama Tbk	0.915349	0.1159433	0.7798	0.51282



114	2015	SRSN	Indo Acidatama Tbk	0.885086	0.20222873	0.68004	0.53846
115	2016	SRSN	Indo Acidatama Tbk	0.748656	0.20222873	0.68004	0.53846
116	2012	SSTM	Sunson Textile Manufacturer Tbk	0.550652	0.08057037	0.69536	0.26923
117	2013	SSTM	Sunson Textile Manufacturer Tbk	0.340443	0.08057037	0.69536	0.21795
118	2014	SSTM	Sunson Textile Manufacturer Tbk	0.465885	0.08057037	0.69536	0.25641
119	2015	SSTM	Sunson Textile Manufacturer Tbk	0.219633	0.08057037	0.69536	0.28205
120	2016	SSTM	Sunson Textile Manufacturer Tbk	1.602647	0.36599146	0.40994	0.28205
121	2012	STTP	Siantar Top Tbk	2.372814	0.03127328	0.56763	0.37179
122	2013	STTP	Siantar Top Tbk	2.925251	0.03127328	0.56763	0.32051
123	2014	STTP	Siantar Top Tbk	4.614516	0.03167481	0.56763	0.34615
124	2015	STTP	Siantar Top Tbk	3.91516	0.03190137	0.56763	0.34615
125	2016	STTP	Siantar Top Tbk	3.576257	0.03187084	0.56763	0.34615
126	2012	TCID	Mandom Indonesia Tbk	2.016493	0.00141856	0.78816	0.42308
127	2013	TCID	Mandom Indonesia Tbk	2.02258	0.00135778	0.78816	0.41026
128	2014	TCID	Mandom Indonesia Tbk	2.745369	0.00135778	0.78816	0.39744
129	2015	TCID	Mandom Indonesia Tbk	1.934606	0.00135778	0.88415	0.4359
130	2016	TCID	Mandom Indonesia Tbk	1.409484	0.00142243	0.88415	0.4359
131	2012	TRST	Trias Sentosa Tbk	0.716013	0.01910892	0.60346	0.5
132	2013	TRST	Trias Sentosa Tbk	0.410604	0.01495232	0.59717	0.47436
133	2014	TRST	Trias Sentosa Tbk	0.605759	0.01187199	0.59717	0.5
134	2015	TRST	Trias Sentosa Tbk	0.444821	0.08607682	0.56689	0.48718
135	2016	TRST	Trias Sentosa Tbk	0.435945	0.0713937	0.5669	0.52564
136	2012	ULTJ	Ultrajaya Milk Indonesia & Trading Co Tbk	2.291383	0.03245762	0.61142	0.61538
137	2013	ULTJ	Ultrajaya Milk Indonesia & Trading Co Tbk	6.450012	0.03245762	0.61142	0.62821
138	2014	ULTJ	Ultrajaya Milk Indonesia & Trading Co Tbk	4.743628	0.03245762	0.61236	0.61538
139	2015	ULTJ	Ultrajaya Milk Indonesia & Trading Co Tbk	4.073152	0.03245762	0.59159	0.58974
140	2016	ULTJ	Ultrajaya Milk Indonesia & Trading Co Tbk	3.783039	0.03245762	0.51737	0.65385
141	2012	YPAS	Yanaprima Hastapersada Tbk	2.719247	0.00351722	0.89469	0.60256
142	2013	YPAS	Yanaprima Hastapersada Tbk	2.581093	0.00351722	0.89469	0.46154
143	2014	YPAS	Yanaprima Hastapersada Tbk	2.063264	0.00351722	0.89469	0.53846
144	2015	YPAS	Yanaprima Hastapersada Tbk	3.553203	0.00351722	0.89469	0.53846
145	2016	YPAS	Yanaprima Hastapersada Tbk	3.95151	0.00351722	0.89469	0.5641

Lampiran

Data yang diolah sesudah Theil-Nagar

No	TAHUN	Kode	Nama	PBV	KM	KI	CSR
1	2012	ALMI	Alumindo Light Metal Industry Tbk	0.2043	0.0096	0.4559	0.2538
2	2013	ALMI	Alumindo Light Metal Industry Tbk	0.0087	0.0032	0.1520	0.0718
3	2014	ALMI	Alumindo Light Metal Industry Tbk	0.0437	0.0032	0.2134	0.1974
4	2015	ALMI	Alumindo Light Metal Industry Tbk	0.0009	0.0034	0.1078	0.1436
5	2016	ALMI	Alumindo Light Metal Industry Tbk	0.1066	0.0032	0.1530	0.1128
6	2012	ARGO	Argo Pantas Tbk	0.0909	0.0148	0.3281	0.2462
7	2013	ARGO	Argo Pantas Tbk	0.0020	0.0049	0.1094	0.1077
8	2014	ARGO	Argo Pantas Tbk	1.7725	0.0044	0.1094	0.0615
9	2015	ARGO	Argo Pantas Tbk	- 0.5425	0.0048	0.1094	0.1333
10	2016	ARGO	Argo Pantas Tbk	- 0.2335	0.0048	0.1094	0.1051
11	2012	ASII	Astra International Tbk	2.0554	0.0002	0.3007	0.5000
12	2013	ASII	Astra International Tbk	- 0.1481	0.0001	0.1002	0.1795
13	2014	ASII	Astra International Tbk	0.4242	0.0000	0.1002	0.1564
14	2015	ASII	Astra International Tbk	- 0.0789	0.0001	0.1002	0.1667
15	2016	ASII	Astra International Tbk	0.8587	0.0001	0.1002	0.2179
16	2012	CTBN	Citra Tubindo Tbk	1.4810	0.0002	0.4949	0.4615
17	2013	CTBN	Citra Tubindo Tbk	0.4137	0.0001	0.1646	0.1795
18	2014	CTBN	Citra Tubindo Tbk	0.9889	0.0001	0.1649	0.1718
19	2015	CTBN	Citra Tubindo Tbk	0.9938	0.0003	0.2274	0.1744
20	2016	CTBN	Citra Tubindo Tbk	0.8621	0.0000	0.1774	0.1641
21	2012	DPNS	Duta Pertiwi Nusantara Tbk	0.4916	0.0343	0.3578	0.3000
22	2013	DPNS	Duta Pertiwi Nusantara Tbk	0.0411	0.0114	0.1876	0.1256
23	2014	DPNS	Duta Pertiwi Nusantara Tbk	- 0.0620	0.0114	0.0669	0.1308
24	2015	DPNS	Duta Pertiwi Nusantara Tbk	0.1349	0.0114	0.1197	0.0846
25	2016	DPNS	Duta Pertiwi Nusantara Tbk	0.0783	0.0114	0.1197	0.1436
26	2012	GGRM	Gudang Garam Tbk	2.4429	0.0055	0.4533	0.2462
27	2013	GGRM	Gudang Garam Tbk	- 0.5101	0.0018	0.1511	0.0949
28	2014	GGRM	Gudang Garam Tbk	1.3171	0.0018	0.1511	0.0974
29	2015	GGRM	Gudang Garam Tbk	- 0.0276	0.0018	0.1511	0.1000
30	2016	GGRM	Gudang Garam Tbk	0.8802	0.0018	0.1511	0.0769

31	2012	GJTL	Gajah Tunggal Tbk	0.8492	0.0005	0.3589	0.4154
32	2013	GJTL	Gajah Tunggal Tbk	- 0.1095	0.0003	0.1196	0.1385
33	2014	GJTL	Gajah Tunggal Tbk	0.0118	0.0003	0.1176	0.1256
34	2015	GJTL	Gajah Tunggal Tbk	- 0.6298	0.0086	0.1181	0.1487
35	2016	GJTL	Gajah Tunggal Tbk	0.0360	0.0037	0.1190	0.1256
36	2012	IKAI	Intikeramik Alamasri Industri Tbk	0.2709	0.0182	0.4724	0.1615
37	2013	IKAI	Intikeramik Alamasri Industri Tbk	0.1782	0.0061	0.1575	0.0538
38	2014	IKAI	Intikeramik Alamasri Industri Tbk	0.0912	0.0061	0.1575	0.0923
39	2015	IKAI	Intikeramik Alamasri Industri Tbk	0.8887	0.0061	0.1575	0.0744
40	2016	IKAI	Intikeramik Alamasri Industri Tbk	- 0.1370	0.0061	0.1575	0.0641
41	2012	IKBI	Sumi Indo Kabel Tbk	0.0049	0.0006	0.5583	0.3231
42	2013	IKBI	Sumi Indo Kabel Tbk	- 0.0019	0.0002	0.1861	0.1205
43	2014	IKBI	Sumi Indo Kabel Tbk	0.0016	0.0002	0.1861	0.1615
44	2015	IKBI	Sumi Indo Kabel Tbk	0.0009	0.0002	0.1861	0.0949
45	2016	IKBI	Sumi Indo Kabel Tbk	0.0022	0.0002	0.1861	0.1282
46	2012	INDS	Indospring Tbk	0.6984	0.0025	0.5286	0.2692
47	2013	INDS	Indospring Tbk	- 0.1300	0.0011	0.1762	0.1795
48	2014	INDS	Indospring Tbk	- 0.0667	0.0009	0.1762	0.0821
49	2015	INDS	Indospring Tbk	- 0.3397	0.0009	0.1762	0.1026
50	2016	INDS	Indospring Tbk	0.1613	0.0009	0.1762	0.1026
51	2012	JPRS	Jaya Pari Steel Tbk	0.4273	0.0932	0.4105	0.3000
52	2013	JPRS	Jaya Pari Steel Tbk	- 0.0112	0.0311	0.1368	- 0.0026
53	2014	JPRS	Jaya Pari Steel Tbk	0.0635	0.0311	0.1368	0.1692
54	2015	JPRS	Jaya Pari Steel Tbk	- 0.1376	0.0311	0.1368	0.1872
55	2016	JPRS	Jaya Pari Steel Tbk	0.1119	0.7153	0.1368	0.1154
56	2012	KDSI	Kedawung Setia Industrial Tbk	0.3806	0.0320	0.4541	0.2231
57	2013	KDSI	Kedawung Setia Industrial Tbk	- 0.1106	0.0089	0.1514	0.0615
58	2014	KDSI	Kedawung Setia Industrial Tbk	0.0787	0.0103	0.1514	0.0333
59	2015	KDSI	Kedawung Setia Industrial Tbk	- 0.1129	0.0113	0.1514	0.0897
60	2016	KDSI	Kedawung Setia Industrial Tbk	0.1744	0.0119	0.1514	0.1333
61	2012	KICI	Kedaung Indah Can Tbk	0.3359	0.0014	0.4984	0.1462
62	2013	KICI	Kedaung Indah Can Tbk	0.0558	0.0005	0.1661	0.1769
63	2014	KICI	Kedaung Indah Can Tbk	0.0671	0.0005	0.1661	0.1385
64	2015	KICI	Kedaung Indah Can Tbk	- 0.0066	0.0005	0.1661	0.0872

65	2016	KICI	Kedaung Indah Can Tbk	0.0765	0.0005	0.1661	0.1256
66	2012	LION	Lion Metal Works Tbk	0.8729	0.0015	0.3462	0.3385
67	2013	LION	Lion Metal Works Tbk	- 1.0138	0.0005	0.1154	0.0615
68	2014	LION	Lion Metal Works Tbk	0.9695	0.0005	0.1154	0.0641
69	2015	LION	Lion Metal Works Tbk	0.3298	0.0229	0.1154	0.0949
70	2016	LION	Lion Metal Works Tbk	0.1994	0.0050	0.1154	0.1718
71	2012	LMSH	Lionmesh Prima Tbk	0.6201	0.1537	0.1933	0.2615
72	2013	LMSH	Lionmesh Prima Tbk	- 0.1316	0.0512	0.0644	0.0872
73	2014	LMSH	Lionmesh Prima Tbk	- 0.0222	0.0512	0.0644	0.1000
74	2015	LMSH	Lionmesh Prima Tbk	0.0637	0.0466	0.0644	0.0513
75	2016	LMSH	Lionmesh Prima Tbk	0.0901	0.0357	0.0644	0.1205
76	2012	MLIA	Mulia Industrindo Tbk	0.1507	0.0003	0.4035	0.2923
77	2013	MLIA	Mulia Industrindo Tbk	0.2715	0.0001	0.1345	0.0590
78	2014	MLIA	Mulia Industrindo Tbk	0.1476	0.0001	0.1345	0.1282
79	2015	MLIA	Mulia Industrindo Tbk	0.1906	0.0001	0.2848	0.0974
80	2016	MLIA	Mulia Industrindo Tbk	- 0.0377	0.0001	0.0941	0.1103
81	2012	NIPS	Nipress Tbk	0.2435	0.1464	0.2227	0.3308
82	2013	NIPS	Nipress Tbk	0.6671	- 0.0712	0.0742	0.1487
83	2014	NIPS	Nipress Tbk	0.4638	- 0.0391	- 0.1172	0.1308
84	2015	NIPS	Nipress Tbk	0.0317	0.0120	0.5117	0.1205
85	2016	NIPS	Nipress Tbk	- 0.1429	0.0358	0.0475	0.1462
86	2012	PRAS	Prima Alloy Steel Universal Tbk	0.0293	0.0355	0.3868	0.1154
87	2013	PRAS	Prima Alloy Steel Universal Tbk	0.0135	0.0023	0.0250	0.0641
88	2014	PRAS	Prima Alloy Steel Universal Tbk	- 0.0072	0.0099	0.1081	0.0436
89	2015	PRAS	Prima Alloy Steel Universal Tbk	- 0.0110	0.0099	0.1081	0.0564
90	2016	PRAS	Prima Alloy Steel Universal Tbk	0.0072	0.0099	0.1081	0.0718
91	2012	PSDN	Prasidha Aneka Niaga Tbk	0.4324	0.0099	0.5460	0.1615
92	2013	PSDN	Prasidha Aneka Niaga Tbk	- 0.0452	0.0033	0.1820	0.0282
93	2014	PSDN	Prasidha Aneka Niaga Tbk	0.1188	0.0033	0.1820	0.0487
94	2015	PSDN	Prasidha Aneka Niaga Tbk	0.1065	0.0033	0.1820	0.0615
95	2016	PSDN	Prasidha Aneka Niaga Tbk	0.1788	0.0033	0.1820	0.0513
96	2012	PYFA	Pyridam Farma Tbk	0.6479	0.1385	0.3231	0.3231
97	2013	PYFA	Pyridam Farma Tbk	- 0.0262	0.0462	0.1077	0.0692
98	2014	PYFA	Pyridam Farma Tbk	0.0780	0.0462	0.1077	0.1000

99	2015	PYFA	Pyridam Farma Tbk	- 0.0064	0.0462	0.1077	0.1128
100	2016	PYFA	Pyridam Farma Tbk	0.6116	0.0462	0.1077	0.1282
101	2012	SKLT	Sekar Laut Tbk	0.5761	0.0008	0.5765	0.1615
102	2013	SKLT	Sekar Laut Tbk	0.1221	0.0003	0.1922	0.1051
103	2014	SKLT	Sekar Laut Tbk	0.6389	0.0003	0.1922	0.1538
104	2015	SKLT	Sekar Laut Tbk	0.6000	0.0014	0.1922	0.0949
105	2016	SKLT	Sekar Laut Tbk	- 0.6264	0.0009	0.0668	0.0846
106	2012	SMSM	Selamat Sempurna Tbk	2.3755	0.0501	0.3488	0.3231
107	2013	SMSM	Selamat Sempurna Tbk	1.7176	0.0167	0.1163	0.0949
108	2014	SMSM	Selamat Sempurna Tbk	2.0548	0.0167	0.1163	0.1436
109	2015	SMSM	Selamat Sempurna Tbk	- 0.0122	0.0132	0.1163	0.0744
110	2016	SMSM	Selamat Sempurna Tbk	- 0.2348	0.2559	0.1163	0.1179
111	2012	SRSN	Indo Acidatama Tbk	0.6709	0.0565	0.4679	0.3154
112	2013	SRSN	Indo Acidatama Tbk	0.0630	0.0188	0.1560	0.1051
113	2014	SRSN	Indo Acidatama Tbk	0.1494	0.0406	0.1560	0.0923
114	2015	SRSN	Indo Acidatama Tbk	0.1528	0.1095	0.0562	0.1282
115	2016	SRSN	Indo Acidatama Tbk	0.0406	0.0404	0.1360	0.1077
116	2012	SSTM	Sunson Textile Manufacturer Tbk	0.3304	0.0483	0.4172	0.1615
117	2013	SSTM	Sunson Textile Manufacturer Tbk	- 0.1001	0.0161	0.1391	0.0026
118	2014	SSTM	Sunson Textile Manufacturer Tbk	0.1935	0.0161	0.1391	0.0821
119	2015	SSTM	Sunson Textile Manufacturer Tbk	- 0.1531	0.0161	0.1391	0.0769
120	2016	SSTM	Sunson Textile Manufacturer Tbk	1.4269	0.3015	- 0.1463	0.0564
121	2012	STTP	Siantar Top Tbk	1.4237	0.0188	0.3406	0.2231
122	2013	STTP	Siantar Top Tbk	1.0270	0.0063	0.1135	0.0231
123	2014	STTP	Siantar Top Tbk	2.2743	0.0067	0.1135	0.0897
124	2015	STTP	Siantar Top Tbk	0.2235	0.0066	0.1135	0.0692
125	2016	STTP	Siantar Top Tbk	0.4441	0.0063	0.1135	0.0692
126	2012	TCID	Mandom Indonesia Tbk	1.2099	0.0009	0.4729	0.2538
127	2013	TCID	Mandom Indonesia Tbk	0.4094	0.0002	0.1576	0.0718
128	2014	TCID	Mandom Indonesia Tbk	1.1273	0.0003	0.1576	0.0692
129	2015	TCID	Mandom Indonesia Tbk	- 0.2617	0.0003	0.2536	0.1179
130	2016	TCID	Mandom Indonesia Tbk	- 0.1382	0.0003	0.1768	0.0872
131	2012	TRST	Trias Sentosa Tbk	0.4296	0.0115	0.3621	0.3000
132	2013	TRST	Trias Sentosa Tbk	- 0.1622	- 0.0003	0.1144	0.0744

133	2014	TRST	Trias Sentosa Tbk	0.2773	- 0.0001	0.1194	0.1205
134	2015	TRST	Trias Sentosa Tbk	- 0.0398	0.0766	0.0892	0.0872
135	2016	TRST	Trias Sentosa Tbk	0.0801	0.0025	0.1134	0.1359
136	2012	ULTJ	Ultrajaya Milk Indonesia & Trading Co Tbk	1.3748	0.0195	0.3668	0.3692
137	2013	ULTJ	Ultrajaya Milk Indonesia & Trading Co Tbk	4.6169	0.0065	0.1223	0.1359
138	2014	ULTJ	Ultrajaya Milk Indonesia & Trading Co Tbk	- 0.4164	0.0065	0.1232	0.1128
139	2015	ULTJ	Ultrajaya Milk Indonesia & Trading Co Tbk	0.2783	0.0065	0.1017	0.0974
140	2016	ULTJ	Ultrajaya Milk Indonesia & Trading Co Tbk	0.5245	0.0065	0.0441	0.1821
141	2012	YPAS	Yanaprima Hastapersada Tbk	1.6315	0.0021	0.5368	0.3615
142	2013	YPAS	Yanaprima Hastapersada Tbk	0.4057	0.0007	0.1789	- 0.0205
143	2014	YPAS	Yanaprima Hastapersada Tbk	- 0.0016	0.0007	0.1789	0.1692
144	2015	YPAS	Yanaprima Hastapersada Tbk	1.9026	0.0007	0.1789	0.1077
145	2016	YPAS	Yanaprima Hastapersada Tbk	1.1089	0.0007	0.1789	0.1333