

## LAMPIRAN-LAMPIRAN

### Lampiran Daftar Sampel Perusahaan

NO	PERUSAHAAN	KODE
1	Bukit Asam Tbk	PTBA
2	Indocement Tunggal Prakarsa Tbk	INTP
3	Semen Baturaja (Persero) Tbk	SMBR
4	Semen Indonesia (Persero) Tbk	SMGR
5	Tirta Mahakam Resources Tbk	TIRT
6	Asahimas Flat Glass Tbk	AMFG
7	Surya Toto Indonesia Tbk	TOTO
8	Suparma Tbk	SPMA
9	Indo Acidatama Tbk	SRSN
10	Gunawan Dianjaya Steel Tbk	GDST
11	Indal Aluminium Industry Tbk	INAI
12	Steel Pipe Industry of Indonesia Tbk	ISSP
13	Charoen Pokphand Indonesia Tbk	CPIN
14	Japfa Comfeed Indonesia Tbk	JPFA
15	Malindo Feedmill Tbk	MAIN
16	Akasha Wira International Tbk	ADES
17	Budi Starch & Sweetener Tbk	BUDI
18	Campina Ice Cream Industry Tbk	CAMP
19	Wilmar Cahaya Indonesia Tbk	CEKA
20	Delta Djakarta Tbk	DLTA
21	Indofood CBP Sukses Makmur Tbk	ICBP
22	Indofood Sukses Makmur Tbk	INDF
23	Multi Bintang Indonesia Tbk	MLBI
24	Mayora Indah Tbk	MYOR
25	Nippon Indosari Corpindo Tbk	ROTI
26	Ultra Jaya Milk Industry & Trading	ULTJ
27	Gudang Garam Tbk	GGRM
28	H.M. Sampoerna Tbk	HMSP
29	Kimia Farma Tbk	KAEF
30	Kalbe Farma Tbk	KLBF
31	Merck Tbk	MERK

32	Industri Jamu dan Farmasi Sido Muncul	SIDO
33	Kino Indonesia Tbk	KINO
35	Chitose Internasional Tbk	CINT
36	Astra Otoparts Tbk	AUTO
37	Garuda Metalindo Tbk	BOLT
38	Indospring Tbk	INDS
39	Trisula Textile Industries Tbk	BELL
40	KMI Wire & Cable Tbk	KBLI
41	Kabelindo Murni Tbk	KBLM
42	Voksel Electric Tbk	VOKS

### Lampiran Proper Perusahaan 2016

No	Nama perusahaan	EMAS	HIJAU	BIRU	MERAH	HITAM
1	Bukit Asam Tbk	5				
2	Indocement Tunggul Prakarsa Tbk			3		
3	Semen Baturaja (Persero) Tbk			3		
4	Semen Indonesia (Persero) Tbk		4			
5	Tirta Mahakam Resources Tbk			3		
6	Asahimas Flat Glass Tbk			3		
7	Surya Toto Indonesia Tbk			3		
8	Suparma Tbk			3		
9	Indo Acidatama Tbk			3		
10	Gunawan Dianjaya Steel Tbk			3		
11	Indal Aluminium Industry Tbk			3		
12	Steel Pipe Industry of Indonesia Tbk			3		
13	Charoen Pokphand Indonesia Tbk			3		
14	Japfa Comfeed Indonesia Tbk			3		
15	Malindo Feedmill Tbk			3		
16	Akasha Wira International Tbk			3		
17	Budi Starch & Sweetener Tbk			3		
18	Wilmar Cahaya Indonesia Tbk			3		
19	Delta Djakarta Tbk			3		
20	Indofood CBP Sukses Makmur Tbk		4			
21	Indofood Sukses Makmur Tbk			3		
22	Multi Bintang Indonesia Tbk		4			
23	Mayora Indah Tbk			3		
24	Ultra Jaya Milk Industry & Trading			3		
25	Gudang Garam Tbk			3		
26	H.M. Sampoerna Tbk		4			
27	Kimia Farma Tbk			3		
28	Kalbe Farma Tbk			3		
29	Merck Tbk			3		
30	Industri Jamu dan Farmasi Sido Muncul		4			
31	Taisho Pharmaceutical Indonesia Tbk			3		
32	Kino Indonesia Tbk			3		
33	Unilever Indonesia Tbk			3		
34	Astra Otoparts Tbk			3		
35	Garuda Metalindo Tbk			3		
36	Indospring Tbk			3		
37	KMI Wire & Cable Tbk				2	
38	Kabelindo Murni Tbk			3		

### Lampiran Proper Perusahaan 2017

No	Nama perusahaan	EMAS	HIJAU	BIRU	MERAH	HITAM
1	Bukit Asam Tbk	5				
2	Indocement Tunggul Prakarsa Tbk		4			
3	Semen Baturaja (Persero) Tbk		4			
4	Semen Indonesia (Persero) Tbk		4			
5	Tirta Mahakam Resources Tbk			3		
6	Asahimas Flat Glass Tbk			3		
7	Surya Toto Indonesia Tbk			3		
8	Suparma Tbk			3		
9	Indo Acidatama Tbk			3		
10	Gunawan Dianjaya Steel Tbk			3		
11	Indal Aluminium Industry Tbk			3		
12	Steel Pipe Industry of Indonesia Tbk			3		
13	Charoen Pokphand Indonesia Tbk			3		
14	Japfa Comfeed Indonesia Tbk			3		
15	Malindo Feedmill Tbk			3		
16	Akasha Wira International Tbk			3		
17	Budi Starch & Sweetener Tbk			3		
18	Campina Ice Cream Industry Tbk			3		
19	Wilmar Cahaya Indonesia Tbk			3		
20	Delta Djakarta Tbk			3		
21	Indofood CBP Sukses Makmur Tbk		4			
22	Indofood Sukses Makmur Tbk			3		
23	Multi Bintang Indonesia Tbk		4			
24	Mayora Indah Tbk			3		
25	Nippon Indosari Corpindo Tbk			3		
26	Ultra Jaya Milk Industry & Trading			3		
27	Gudang Garam Tbk			3		
28	H.M. Sampoerna Tbk				2	
29	Kimia Farma Tbk			3		
30	Kalbe Farma Tbk		4			
31	Merck Tbk			3		
32	Industri Jamu dan Farmasi Sido Muncul		4			
33	Kino Indonesia Tbk			3		
34	Unilever Indonesia Tbk			3		
35	Chitose Internasional Tbk			3		
36	Astra Otoparts Tbk			3		
37	Garuda Metalindo Tbk			3		
38	Indospring Tbk			3		

39	Trisula Textile Industries Tbk			3		
40	KMI Wire & Cable Tbk				2	
41	Kabelindo Murni Tbk				2	

### Lampiran Proper Perusahaan 2018

No	Nama perusahaan	EMAS	HIJAU	BIRU	MERAH	HITAM
1	Indocement Tunggal Prakarsa Tbk		4			
2	Semen Baturaja (Persero) Tbk			3		
3	Semen Indonesia (Persero) Tbk		4			
4	Asahimas Flat Glass Tbk			3		
5	Surya Toto Indonesia Tbk				2	
6	Suparma Tbk			3		
7	Indal Aluminium Industry Tbk				2	
8	Steel Pipe Industry of Indonesia Tbk			3		
9	Charoen Pokphand Indonesia Tbk			3		
10	Japfa Comfeed Indonesia Tbk			3		
11	Malindo Feedmill Tbk			3		
12	Akasha Wira International Tbk			3		
13	Budi Starch & Sweetener Tbk			3		
14	Campina Ice Cream Industry Tbk			3		
15	Wilmar Cahaya Indonesia Tbk			3		
16	Delta Djakarta Tbk			3		
17	Indofood CBP Sukses Makmur Tbk		4			
18	Multi Bintang Indonesia Tbk			3		
19	Mayora Indah Tbk			3		
20	Nippon Indosari Corpindo Tbk			3		
21	Siantar Top Tbk			3		
22	Ultra Jaya Milk Industry & Trading			3		
23	Gudang Garam Tbk			3		
24	Kimia Farma Tbk			3		
25	Kalbe Farma Tbk		4			
26	Merck Tbk			3		
27	Pharos Tbk		4			
28	Industri Jamu dan Farmasi Sido Muncul		4			
29	Kino Indonesia Tbk				2	
30	Unilever Indonesia Tbk			3		
31	Chitose Internasional Tbk			3		
32	Astra Otoparts Tbk			3		
33	Garuda Metalindo Tbk				2	
34	Indospring Tbk			3		
35	Trisula Textile Industries Tbk			3		

36	KMI Wire & Cable Tbk			3		
37	Kabelindo Murni Tbk			3		
38	Voksel Electric Tbk			3		

### Lampiran Tabel Dewan Komisaris 2016

No	Kode	Nama perusahaan	I	DK	Hasil
1	PTBA	PT Bukit Asam Tbk	2	6	0.333
2	INTP	Indocement Tunggul Prakarsa Tbk	3	7	0.429
3	SMBR	Semen Baturaja (Persero) Tbk	3	5	0.600
4	SMGR	Semen Indonesia (Persero) Tbk	2	7	0.286
5	TIRT	Tirta Mahakam Resources Tbk	1	2	0.500
6	AMFG	Asahimas Flat Glass Tbk	3	6	0.500
7	TOTO	Surya Toto Indonesia Tbk	2	5	0.400
8	SPMA	Suparma Tbk	3	5	0.600
9	SRSN	Indo Acidatama Tbk	3	8	0.375
10	GDST	Gunawan Dianjaya Steel Tbk	1	3	0.333
11	INAI	Indal Aluminium Industry Tbk	2	4	0.500
12	ISSP	Steel Pipe Industry of Indonesia Tbk	1	5	0.200
13	CPIN	Charoen Pokphand Indonesia Tbk	2	4	0.500
14	JPFA	Japfa Comfeed Indonesia Tbk	2	5	0.400
15	MAIN	Malindo Feedmill Tbk	3	5	0.600
16	ADES	Akasha Wira International Tbk	1	3	0.333
17	BUDI	Budi Starch & Sweetener Tbk	1	3	0.333
18	CEKA	Wilmar Cahaya Indonesia Tbk	1	3	0.333
19	DLTA	Delta Djakarta Tbk	2	5	0.400
20	ICBP	Indofood CBP Sukses Makmur Tbk	3	6	0.500
21	INDF	Indofood Sukses Makmur Tbk	3	8	0.375
22	MLBI	Multi Bintang Indonesia Tbk	4	7	0.571
23	MYOR	Mayora Indah Tbk	2	5	0.400
24	ULTJ	Ultra Jaya Milk Industry & Trading	1	3	0.333
25	GGRM	Gudang Garam Tbk	2	4	0.500
26	HMSP	H.M. Sampoerna Tbk	2	5	0.400
27	KAEF	Kimia Farma Tbk	2	5	0.400
28	KLBF	Kalbe Farma Tbk	3	7	0.429
29	MERK	Merck Tbk	1	3	0.333
30	SIDO	Industri Jamu dan Farmasi Sido Muncul	1	3	0.333
31	SQBB	Taisho Pharmaceutical Indonesia Tbk	1	3	0.333
32	KINO	Kino Indonesia Tbk	2	4	0.500
33	UNVR	Unilever Indonesia Tbk	4	5	0.800
34	AUTO	Astra Otoparts Tbk	3	8	0.375

35	BOLT	Garuda Metalindo Tbk	1	2	0.500
36	INDS	Indospring Tbk	1	3	0.333
37	KBLI	KMI Wire & Cable Tbk	2	5	0.400
38	KBLM	Kabelindo Murni Tbk	1	3	0.333

### Lampiran Tabel Dewan Komisaris 2017

No	Kode	Nama perusahaan	I	DK	Hasil
1	PTBA	PT Bukit Asam Tbk	3	8	0.375
2	INTP	Indocement Tunggul Prakarsa Tbk	3	7	0.429
3	SMBR	Semen Baturaja (Persero) Tbk	1	5	0.200
4	SMGR	Semen Indonesia (Persero) Tbk	3	7	0.429
5	TIRT	Tirta Mahakam Resources Tbk	1	2	0.500
6	AMFG	Asahimas Flat Glass Tbk	3	6	0.500
7	TOTO	Surya Toto Indonesia Tbk	2	5	0.400
8	SPMA	Suparma Tbk	4	5	0.800
9	SRSN	Indo Acidatama Tbk	2	7	0.286
10	GDST	Gunawan Dianjaya Steel Tbk	1	2	0.500
11	INAI	Indal Aluminium Industry Tbk	1	4	0.250
12	ISSP	Steel Pipe Industry of Indonesia Tbk	1	2	0.500
13	CPIN	Charoen Pokphand Indonesia Tbk	2	3	0.667
14	JPFA	Japfa Comfeed Indonesia Tbk	4	6	0.667
15	MAIN	Malindo Feedmill Tbk	3	5	0.600
16	ADES	Akasha Wira International Tbk	1	3	0.333
17	BUDI	Budi Starch & Sweetener Tbk	1	3	0.333
18	CAMP	Campina Ice Cream Industry Tbk	1	3	0.333
19	CEKA	Wilmar Cahaya Indonesia Tbk	1	3	0.333
20	DLTA	Delta Djakarta Tbk	2	5	0.400
21	ICBP	Indofood CBP Sukses Makmur Tbk	3	6	0.500
22	INDF	Indofood Sukses Makmur Tbk	3	8	0.375
23	MLBI	Multi Bintang Indonesia Tbk	3	6	0.500
24	MYOR	Mayora Indah Tbk	2	5	0.400
25	ROTI	Nippon Indosari Corpindo Tbk	1	4	0.250
26	ULTJ	Ultra Jaya Milk Industry & Trading	1	3	0.333
27	GGRM	Gudang Garam Tbk	2	4	0.500
28	HMSP	H.M. Sampoerna Tbk	2	5	0.400
29	KAEF	Kimia Farma Tbk	3	5	0.600
30	KLBF	Kalbe Farma Tbk	3	7	0.429
31	MERK	Merck Tbk	1	3	0.333
32	SIDO	Industri Jamu dan Farmasi Sido Muncul	1	3	0.333
33	KINO	Kino Indonesia Tbk	2	4	0.500

34	UNVR	Unilever Indonesia Tbk	1	5	0.200
35	CINT	Chitose Internasional Tbk	1	2	0.500
36	AUTO	Astra Otoparts Tbk	3	8	0.375
37	BOLT	Garuda Metalindo Tbk	1	3	0.333
38	INDS	Indospring Tbk	1	3	0.333
39	BELL	Trisula Textile Industries Tbk	1	3	0.333
40	KBLI	KMI Wire & Cable Tbk	2	6	0.333
41	KBLM	Kabelindo Murni Tbk	1	3	0.333

### Lampiran Tabel Dewan Komisaris 2018

No	Kode	Nama perusahaan	I	DK	Hasil
1	INTP	Indocement Tunggul Prakarsa Tbk	2	6	0.333
2	SMBR	Semen Baturaja (Persero) Tbk	2	5	0.400
3	SMGR	Semen Indonesia (Persero) Tbk	2	7	0.286
4	AMFG	Asahimas Flat Glass Tbk	2	6	0.333
5	TOTO	Surya Toto Indonesia Tbk	2	5	0.400
6	SPMA	Suparma Tbk	3	5	0.600
7	INAI	Indal Aluminium Industry Tbk	1	3	0.333
8	ISSP	Steel Pipe Industry of Indonesia Tbk	2	5	0.400
9	CPIN	Charoen Pokphand Indonesia Tbk	2	3	0.667
10	JPFA	Japfa Comfeed Indonesia Tbk	3	6	0.500
11	MAIN	Malindo Feedmill Tbk	3	5	0.600
12	ADES	Akasha Wira International Tbk	1	3	0.333
13	BUDI	Budi Starch & Sweetener Tbk	1	3	0.333
14	CAMP	Campina Ice Cream Industry Tbk	1	3	0.333
15	CEKA	Wilmar Cahaya Indonesia Tbk	1	3	0.333
16	DLTA	Delta Djakarta Tbk	2	5	0.400
17	ICBP	Indofood CBP Sukses Makmur Tbk	3	6	0.500
18	MLBI	Multi Bintang Indonesia Tbk	3	6	0.500
19	MYOR	Mayora Indah Tbk	2	5	0.400
20	ROTI	Nippon Indosari Corpindo Tbk	1	3	0.333
21	STTP	Siantar Top Tbk	1	2	0.500
22	ULTJ	Ultra Jaya Milk Industry & Trading	1	3	0.333
23	GGRM	Gudang Garam Tbk	2	4	0.500
24	KAEF	Kimia Farma Tbk	2	5	0.400
25	KLBF	Kalbe Farma Tbk	2	6	0.333
26	MERK	Merck Tbk	1	2	0.500
27	PEHA	Phapros Tbk	3	4	0.750
28	SIDO	Industri Jamu dan Farmasi Sido Muncul	2	5	0.400
29	KINO	Kino Indonesia Tbk	2	4	0.500



30	UNVR	Unilever Indonesia Tbk	5	5	1.000
31	CINT	Chitose Internasional Tbk	1	2	0.500
32	AUTO	Astra Otoparts Tbk	3	8	0.375
33	BOLT	Garuda Metalindo Tbk	1	3	0.333
34	INDS	Indospring Tbk	1	3	0.333
35	BELL	Trisula Textile Industries Tbk	1	2	0.500
36	KBLI	KMI Wire & Cable Tbk	2	6	0.333
37	KBLM	Kabelindo Murni Tbk	1	3	0.333
38	VOKS	Voksel Electric Tbk	3	6	0.500

### Lampiran Total Aset Perusahaan 2016

No	Kode	Total aset	LN
1	PTBA	Rp 18,576,774,000,000	30.553
2	INTP	Rp 30,150,580,000,000	31.037
3	SMBR	Rp 4,368,876,996,000	29.106
4	SMGR	Rp 44,226,895,982,000	31.420
5	TIRT	Rp 815,997,477,795	27.428
6	AMFG	Rp 5,504,890,000,000	29.337
7	TOTO	Rp 2,581,440,938,262	28.579
8	SPMA	Rp 2,158,852,415,950	28.401
9	SRSN	Rp 717,149,704,000	27.299
10	GDST	Rp 1,257,609,869,910	27.860
11	INAI	Rp 1,339,032,413,455	27.923
12	ISSP	Rp 6,041,811,000,000	29.430
13	CPIN	Rp 24,204,994,000,000	30.818
14	JPFA	Rp 19,251,026,000,000	30.589
15	MAIN	Rp 3,826,862,840,000	28.973
16	ADES	Rp 767,479,000,000	27.366
17	BUDI	Rp 2,931,807,000,000	28.707
18	CEKA	Rp 1,425,964,152,418	27.986
19	DLTA	Rp 1,197,796,650,000	27.812
20	ICBP	Rp 28,901,948,000,000	30.995
21	INDF	Rp 82,174,515,000,000	32.040
22	MLBI	Rp 2,275,038,000,000	28.453
23	MYOR	Rp 12,922,421,859,142	30.190
24	ULTJ	Rp 4,239,200,000,000	29.075
25	GGRM	Rp 62,951,634,000,000	31.773
26	HMSP	Rp 42,508,277,000,000	31.381
27	KAEF	Rp 4,612,562,541,064	29.160
28	KLBF	Rp 15,226,009,210,657	30.354

29	MERK	Rp	743,934,894,000	27.335
30	SIDO	Rp	2,987,614,000,000	28.725
31	SQBB	Rp	479,233,790,000	26.895
32	KINO	Rp	3,284,504,424,358	28.820
33	UNVR	Rp	16,745,695,000,000	30.449
34	AUTO	Rp	14,612,274,000,000	30.313
35	BOLT	Rp	1,206,089,567,283	27.818
36	INDS	Rp	2,477,272,502,538	28.538
37	KBLI	Rp	1,871,422,416,044	28.258
38	KBLM	Rp	6,390,921,366,917	29.486

### Lampiran Total Aset Perusahaan 2017

No	Kode		Total asset	LN
1	PTBA	Rp	21,987,482,000,000	30.721
2	INTP	Rp	28,863,676,000,000	30.994
3	SMBR	Rp	5,060,337,247,000	29.252
4	SMGR	Rp	48,963,502,966,000	31.522
5	TIRT	Rp	859,299,056,455	27.479
6	AMFG	Rp	6,267,816,000,000	29.466
7	TOTO	Rp	2,826,490,815,501	28.670
8	SPMA	Rp	2,175,660,855,114	28.408
9	SRSN	Rp	652,726,454,000	27.204
10	GDST	Rp	1,286,954,720,465	27.883
11	INAI	Rp	1,213,916,545,120	27.825
12	ISSP	Rp	6,269,356,000,000	29.467
13	CPIN	Rp	24,522,593,000,000	30.831
14	JPFA	Rp	21,088,870,000,000	30.680
15	MAIN	Rp	4,072,245,477,000	29.035
16	ADES	Rp	840,236,000,000	27.457
17	BUDI	Rp	2,939,456,000,000	28.709
18	CAMP	Rp	1,211,184,522,659	27.823
19	CEKA	Rp	1,392,636,444,501	27.962
20	DLTA	Rp	1,340,842,765,000	27.924
21	ICBP	Rp	31,619,514,000,000	31.085
22	INDF	Rp	87,939,488,000,000	32.108
23	MLBI	Rp	2,510,078,000,000	28.551
24	MYOR	Rp	14,915,849,800,251	30.333
25	ROTI	Rp	4,559,573,709,411	29.148
26	ULTJ	Rp	5,186,940,000,000	29.277
27	GGRM	Rp	66,759,930,000,000	31.832

28	HMSP	Rp	43,141,063,000,000	31.395
29	KAEF	Rp	6,096,148,972,533	29.439
30	KLBF	Rp	16,616,239,416,335	30.441
31	MERK	Rp	847,006,544,000	27.465
32	SIDO	Rp	3,158,198,000,000	28.781
33	KINO	Rp	3,237,595,219,274	28.806
34	UNVR	Rp	18,906,413,000,000	30.571
35	CINT	Rp	476,577,841,605	26.890
36	AUTO	Rp	14,762,309,000,000	30.323
37	BOLT	Rp	1,188,798,795,362	27.804
38	INDS	Rp	2,434,617,337,849	28.521
39	BELL	Rp	465,965,000,000	26.867
40	KBLI	Rp	3,013,761,000,000	28.734
41	KBLM	Rp	1,235,198,847,468	27.842

#### Lampiran Total Aset Perusahaan 2018

No	Kode		Total asset	LN
1	INTP	Rp	27,788,562,000,000	30.956
2	SMBR	Rp	5,538,079,503,000	29.343
3	SMGR	Rp	51,155,890,227	24.658
4	AMFG	Rp	8,432,632,000,000	29.763
5	TOTO	Rp	2,897,119,790,044	28.695
6	SPMA	Rp	887,986,684,146	27.512
7	INAI	Rp	1,400,683,598,096	27.968
8	ISSP	Rp	6,494,070,000,000	29.502
9	CPIN	Rp	26,645,118,000,000	30.914
10	JPFA	Rp	22,038,028,000,000	30.724
11	MAIN	Rp	4,335,844,455,000	29.098
12	ADES	Rp	881,275,000,000	27.505
13	BUDI	Rp	3,392,980,000,000	28.853
14	CAMP	Rp	10,043,000,000,000	29.938
15	CEKA	Rp	1,168,956,042,706	27.787
16	DLTA	Rp	1,523,517,170,000	28.052
17	ICBP	Rp	34,367,153,000,000	31.168
18	MLBI	Rp	2,258,297,000,000	28.446
19	MYOR	Rp	17,591,706,426,634	30.498
20	ROTI	Rp	4,393,810,380,883	29.111
21	STTP	Rp	2,631,189,810,030	28.598
22	ULTJ	Rp	5,555,871,000,000	29.346
23	GGRM	Rp	69,097,219,000,000	31.867
24	KAEF	Rp	9,460,427,317,681	29.878

25	KLBF	Rp	18,146,206,145,369	30.529
26	MERK	Rp	1,263,113,689,000	27.865
27	PEHA	Rp	1,868,664,000,000	28.256
28	SIDO	Rp	3,337,628,000,000	28.836
29	KINO	Rp	3,592,164,000,000	28.910
30	UNVR	Rp	19,522,970,000,000	30.603
31	CINT	Rp	491,382,035,136	26.920
32	AUTO	Rp	15,889,648,000,000	30.397
33	BOLT	Rp	1,312,376,999,120	27.903
34	INDS	Rp	2,482,338,000,000	28.540
35	BELL	Rp	514,962,171,773	26.967
36	KBLI	Rp	3,244,821,647,076	28.808
37	KBLM	Rp	1,298,358,478,375	27.892
38	VOKS	Rp	2,485,282,578,010	28.541

#### Lampiran Kinerja Keuangan 2016

No	Kode	Total asset	Laba bersih setelah pajak	Hasil
1	PTBA	18,576,774,000,000	2,024,405,000,000	0.109
2	INTP	30,150,580,000,000	3,870,319,000,000	0.128
3	SMBR	4,368,876,996,000	259,090,525,000	0.059
4	SMGR	44,226,895,982,000	4,535,036,823,000	0.103
5	TIRT	815,997,477,795	28,988,504,757	0.036
6	AMFG	5,504,890,000,000	260,444,000,000	0.047
7	TOTO	2,581,440,938,262	168,564,583,718	0.065
8	SPMA	2,158,852,415,950	81,063,430,679	0.038
9	SRSN	717,149,704,000	11,056,051,000	0.015
10	GDST	1,257,609,869,910	31,704,557,018	0.025
11	INAI	1,339,032,413,455	35,552,975,244	0.027
12	ISSP	6,041,811,000,000	102,925,000,000	0.017
13	CPIN	24,204,994,000,000	2,225,402,000,000	0.092
14	JPFA	19,251,026,000,000	2,171,608,000,000	0.113
15	MAIN	3,826,862,840,000	211,960,537,000	0.055
16	ADES	767,479,000,000	55,951,000,000	0.073
17	BUDI	2,931,807,000,000	38,624,000,000	0.013
18	CEKA	1,425,964,152,418	249,697,013,626	0.175
19	DLTA	1,197,796,650,000	254,509,268,000	0.212
20	ICBP	28,901,948,000,000	3,631,301,000,000	0.126
21	INDF	82,174,515,000,000	5,266,906,000,000	0.064
22	MLBI	2,275,038,000,000	982,129,000,000	0.432
23	MYOR	12,922,421,859,142	1,388,676,127,665	0.107
24	ULTJ	4,239,200,000,000	709,826,000,000	0.167

25	GGRM	62,951,634,000,000	6,672,682,000,000	0.106
26	HMSP	42,508,277,000,000	12,762,229,000,000	0.300
27	KAEF	4,612,562,541,064	331,707,917,461	0.072
28	KLBF	15,226,009,210,657	2,350,884,933,551	0.154
29	MERK	743,934,894,000	153,842,847,000	0.207
30	SIDO	2,987,614,000,000	480,525,000,000	0.161
31	SQBB	479,233,790,000	165,195,371,000	0.345
32	KINO	3,284,504,424,358	181,110,153,810	0.055
33	UNVR	16,745,695,000,000	6,390,672,000,000	0.382
34	AUTO	14,612,274,000,000	483,421,000,000	0.033
35	BOLT	1,206,089,567,283	111,662,785,832	0.093
36	INDS	2,477,272,502,538	49,556,367,334	0.020
37	KBLI	1,871,422,416,044	334,338,838,529	0.179
38	KBLM	6,390,921,366,917	21,245,022,916	0.003

#### Lampiran Kinerja Keuangan 2017

No	Kode	Total asset	Laba bersih setelah pajak	Hasil
1	PTBA	21,987,482,000,000	4,547,232,000,000	0.207
2	INTP	28,863,676,000,000	1,859,818,000,000	0.064
3	SMBR	5,060,337,247,000	146,648,432,000	0.029
4	SMGR	48,963,502,966,000	2,043,025,914,000	0.042
5	TIRT	859,299,056,455	1,001,385,942	0.001
6	AMFG	6,267,816,000,000	38,569,000,000	0.006
7	TOTO	2,826,490,815,501	278,935,804,544	0.099
8	SPMA	2,175,660,855,114	92,280,117,234	0.042
9	SRSN	652,726,454,000	17,698,567,000	0.027
10	GDST	1,286,954,720,465	10,284,697,314	0.008
11	INAI	1,213,916,545,120	38,651,704,520	0.032
12	ISSP	6,269,356,000,000	8,634,000,000	0.001
13	CPIN	24,522,593,000,000	2,496,787,000,000	0.102
14	JPFA	21,088,870,000,000	1,107,810,000,000	0.053
15	MAIN	4,072,245,477,000	48,698,329,000	0.012
16	ADES	840,236,000,000	38,242,000,000	0.046
17	BUDI	2,939,456,000,000	45,691,000,000	0.016
18	CAMP	1,211,184,522,659	43,421,734,614	0.036
19	CEKA	1,392,636,444,501	107,420,886,839	0.077
20	DLTA	1,340,842,765,000	279,772,635,000	0.209
21	ICBP	31,619,514,000,000	3,543,173,000,000	0.112
22	INDF	87,939,488,000,000	5,145,063,000,000	0.059
23	MLBI	2,510,078,000,000	1,322,067,000,000	0.527
24	MYOR	14,915,849,800,251	1,630,953,830,893	0.109

25	ROTI	4,559,573,709,411	135,364,021,139	0.030
26	ULTJ	5,186,940,000,000	711,681,000,000	0.137
27	GGRM	66,759,930,000,000	7,755,347,000,000	0.116
28	HMSP	43,141,063,000,000	12,679,534,000,000	0.294
29	KAEF	6,096,148,972,533	27,597,947,663	0.005
30	KLBF	16,616,239,416,335	2,453,251,410,604	0.148
31	MERK	847,006,544,000	144,677,294,000	0.171
32	SIDO	3,158,198,000,000	533,799,000,000	0.169
33	KINO	3,237,595,219,274	109,696,001,798	0.034
34	UNVR	18,906,413,000,000	7,004,562,000,000	0.370
35	CINT	476,577,841,605	29,648,261,092	0.062
36	AUTO	14,762,309,000,000	547,781,000,000	0.037
37	BOLT	1,188,798,795,362	93,225,253,756	0.078
38	INDS	2,434,617,337,849	113,639,539,901	0.047
39	BELL	465,965,000,000	14,951,000,000	0.032
40	KBLI	3,013,761,000,000	338,319,000,000	0.112
41	KBLM	1,235,198,847,468	43,953,300,206	0.036

#### Lampiran Kinerja Keuangan 2018

No	Kode	Total asset	Laba bersih setelah pajak	Hasil
1	INTP	27,788,562,000,000	1,145,937,000,000	0.041
2	SMBR	5,538,079,503,000	76,074,721,000	0.014
3	SMGR	51,155,890,227,000	3,085,704,236,000	0.060
4	AMFG	8,432,632,000,000	6,596,000,000	0.001
5	TOTO	2,897,119,790,044	346,692,796,102	0.120
6	SPMA	887,986,684,146	82,232,722,269	0.093
7	INAI	1,400,683,598,096	40,463,141,352	0.029
8	ISSP	6,494,070,000,000	48,741,000,000	0.008
9	CPIN	26,645,118,000,000	4,551,485,000,000	0.171
10	JPFA	22,038,028,000,000	2,253,201,000,000	0.102
11	MAIN	4,335,844,455,000	284,246,878,000	0.066
12	ADES	881,275,000,000	52,958,000,000	0.060
13	BUDI	3,392,980,000,000	50,467,000,000	0.015
14	CAMP	10,043,000,000,000	6,195,000,000,000	0.617
15	CEKA	1,168,956,042,706	92,649,656,775	0.079
16	DLTA	1,523,517,170,000	338,129,985,000	0.222
17	ICBP	34,367,153,000,000	4,658,781,000,000	0.136
18	MLBI	2,258,297,000,000	1,301,211,000,000	0.576
19	MYOR	17,591,706,426,634	1,760,434,280,304	0.100
20	ROTI	4,393,810,380,883	127,171,436,363	0.029
21	STTP	2,631,189,810,030	225,088,886,019	0.086

22	ULTJ	5,555,871,000,000	701,607,000,000	0.126
23	GGRM	69,097,219,000,000	7,793,068,000,000	0.113
24	KAEF	9,460,427,317,681	401,792,808,948	0.042
25	KLBF	18,146,206,145,369	2,497,261,964,757	0.138
26	MERK	1,263,113,689,000	37,377,736,000	0.030
27	PEHA	1,868,664,000,000	133,293,000,000	0.071
28	SIDO	3,337,628,000,000	663,849,000,000	0.199
29	KINO	3,592,164,000,000	150,116,000,000	0.042
30	UNVR	19,522,970,000,000	9,109,445,000,000	0.467
31	CINT	491,382,035,136	13,554,152,161	0.028
32	AUTO	15,889,648,000,000	680,801,000,000	0.043
33	BOLT	1,312,376,999,120	75,738,099,614	0.058
34	INDS	2,482,338,000,000	110,038,000,000	0.044
35	BELL	514,962,171,773	24,022,782,725	0.047
36	KBLI	3,244,821,647,076	235,651,063,203	0.073
37	KBLM	1,298,358,478,375	40,675,096,628	0.031
38	VOKS	2,485,282,578,010	105,468,744,587	0.042

### Lampiran *Environmental disclosure 2016*

NO	KODE	JUMLAH DARI			TOTAL ITEMS	IER's Index
		ITEM DISCLOSE	IER's INDEX SCORE	JUMLAH		
1	PTBA	11	12.4	136.4	35	3.897
2	INTP	7	11.91	83.37	35	2.382
3	SMBR	6	8.95	53.7	35	1.534
4	SMGR	6	6.92	41.52	35	1.186
5	TIRT	7	6.88	48.16	35	1.376
6	AMFG	9	10.67	96.03	35	2.744
7	TOTO	6	5.75	34.5	35	0.986
8	SPMA	6	5.62	33.72	35	0.963
9	SRSN	4	5.26	21.04	35	0.601
10	GDST	7	7.92	55.44	35	1.584
11	INAI	6	6.83	40.98	35	1.171
12	ISSP	4	3.24	12.96	35	0.370
13	CPIN	4	3.5	14	35	0.400
14	JPFA	9	10.35	93.15	35	2.661
15	MAIN	4	4.68	18.72	35	0.535
16	ADES	4	3.5	14	35	0.400
17	BUDI	5	3.5	17.5	35	0.500
18	CEKA	4	3.2	12.8	35	0.366
19	DLTA	8	8.66	69.28	35	1.979

20	ICBP	3	6.41	19.23	35	0.549
21	INDF	9	13.55	121.95	35	3.484
22	MLBI	10	13.55	135.5	35	3.871
23	MYOR	5	5.66	28.3	35	0.809
24	ULTJ	9	13.75	123.75	35	3.536
25	GGRM	9	7.4	66.6	35	1.903
26	HMSP	10	11.52	115.2	35	3.291
27	KAEF	9	7.21	64.89	35	1.854
28	KLBF	7	8.18	57.26	35	1.636
29	MERK	3	4.38	13.14	35	0.375
30	SIDO	6	6.52	39.12	35	1.118
31	SQBB	1	2.27	2.27	35	0.065
32	KINO	8	3.88	31.04	35	0.887
33	UNVR	15	15.09	226.35	35	6.467
34	AUTO	8	9.29	74.32	35	2.123
35	BOLT	1	2.27	2.27	35	0.065
36	INDS	3	4.77	14.31	35	0.409
37	KBLI	6	2.15	12.9	35	0.369
38	KBLM	7	7.79	54.53	35	1.558

**Lampiran *Environmental disclosure 2017***

NO	KODE	JUMLAH DARI			TOTAL ITEMS	IER's Index
		ITEM DISCLOSE	IER's INDEX SCORE	JUMLAH		
1	PTBA	12	13.24	158.9	35	4.539
2	INTP	11	16.26	178.86	35	5.110
3	SMBR	7	6.52	45.64	35	1.304
4	SMGR	6	8.77	52.62	35	1.503
5	TIRT	8	7.13	57.04	35	1.630
6	AMFG	11	12.49	137.39	35	3.925
7	TOTO	5	5.46	27.3	35	0.780
8	SPMA	11	7.4	81.4	35	2.326
9	SRSN	7	6.94	48.58	35	1.388
10	GDST	4	7.71	30.84	35	0.881
11	INAI	4	7.46	29.84	35	0.853
12	ISSP	8	10.87	86.96	35	2.485
13	CPIN	5	3.23	16.15	35	0.461
14	JPFA	14	14.32	200.48	35	5.728
15	MAIN	4	4.4	17.6	35	0.503
16	ADES	9	12.58	113.22	35	3.235
17	BUDI	5	5.75	28.75	35	0.821



18	CAMP	11	11.8	129.8	35	3.709
19	CEKA	8	10.48	83.84	35	2.395
20	DLTA	10	9.55	95.5	35	2.729
21	ICBP	9	9.22	82.98	35	2.371
22	INDF	12	13.63	163.56	35	4.673
23	MLBI	9	12.49	112.41	35	3.212
24	MYOR	3	4.18	12.54	35	0.358
25	ROTI	5	6.47	32.35	35	0.924
26	ULTJ	4	7.32	29.28	35	0.837
27	GGRM	8	5.25	42	35	1.200
28	HMSP	8	8.84	70.72	35	2.021
29	KAEF	10	8.43	84.3	35	2.409
30	KLBF	5	3.53	17.65	35	0.504
31	MERK	7	9.02	63.14	35	1.804
32	SIDO	10	11.1	111	35	3.171
33	KINO	6	5.51	33.06	35	0.945
34	UNVR	13	14.24	185.12	35	5.289
35	CINT	2	2.64	5.28	35	0.151
36	AUTO	6	9.86	59.16	35	1.690
37	BOLT	1	2.27	2.27	35	0.065
38	INDS	1	2.27	2.27	35	0.065
39	BELL	6	8.77	52.62	35	1.503
40	KBLI	4	8.38	33.52	35	0.958
41	KBLM	9	10.77	96.93	35	2.769

### Lampiran *Environmental disclosure 2018*

NO	KODE	JUMLAH DARI			TOTAL ITEMS	IER's Index
		ITEM DISCLOSE	IER's INDEX SCORE	JUMLAH		
1	INTP	12	8.56	102.72	35	2.935
2	SMBR	7	8.2	57.4	35	1.640
3	SMGR	9	9.32	83.88	35	2.397
4	AMFG	12	11.26	135.12	35	3.861
5	TOTO	6	6.95	41.7	35	1.191
6	SPMA	8	8.13	65.04	35	1.858
7	INAI	2	4.18	8.36	35	0.239
8	ISSP	9	11.53	103.77	35	2.965
9	CPIN	6	4.3	25.8	35	0.737
10	JPFA	9	10.35	93.15	35	2.661
11	MAIN	1	2.27	2.27	35	0.065
12	ADES	4	6.65	26.6	35	0.760

13	BUDI	8	7.17	57.36	35	1.639
14	CAMP	6	4.26	25.56	35	0.730
15	CEKA	9	8.98	80.82	35	2.309
16	DLTA	11	11.4	125.4	35	3.583
17	ICBP	12	14.36	172.32	35	4.923
18	MLBI	12	14.93	179.16	35	5.119
19	MYOR	5	6.33	31.65	35	0.904
20	ROTI	7	8.03	56.21	35	1.606
21	STTP	6	7.37	44.22	35	1.263
22	ULTJ	6	3.35	20.1	35	0.574
23	GGRM	9	9.08	81.72	35	2.335
24	KAEF	11	9.72	106.92	35	3.055
25	KLBF	8	7.94	63.52	35	1.815
26	MERK	9	8.6	77.4	35	2.211
27	PEHA	7	10.95	76.65	35	2.190
28	SIDO	10	11.48	114.8	35	3.280
29	KINO	5	6.75	33.75	35	0.964
30	UNVR	12	15.46	185.52	35	5.301
31	CINT	2	1.42	2.84	35	0.081
32	AUTO	10	10.16	101.6	35	2.903
33	BOLT	1	2.27	2.27	35	0.065
34	INDS	5	2.68	13.4	35	0.383
35	BELL	5	6.9	34.5	35	0.986
36	KBLI	3	2.45	7.35	35	0.210
37	KBLM	2	2.35	4.7	35	0.134
38	VOKS	1	2.27	2.27	35	0.065

## LAMPIRAN OUTPUT SPSS 25

Descriptive Statistics					
	N	Minimum	Maximum	Mean	Std. Deviation
EP	117	2.000	5.000	3.11966	.527884
DK	117	.200	1.000	.42625	.127768
UP	117	24.658	32.108	29.12268	1.424386
KK	117	.001	.617	.10616	.117849
ED	117	.065	6.467	1.82192	1.459814
Valid N (listwise)	117				

One-Sample Kolmogorov-Smirnov Test		
		Unstandardized Residual
N		87
Normal Parameters <sup>a,b</sup>	Mean	.0000000
	Std. Deviation	.04194783
Most Extreme Differences	Absolute	.095
	Positive	.095
	Negative	-.074
Test Statistic		.095
Asymp. Sig. (2-tailed)		.051 <sup>c</sup>
a. Test distribution is Normal.		
b. Calculated from data.		
c. Lilliefors Significance Correction.		

One-Sample Kolmogorov-Smirnov Test		
		Unstandardized Residual
N		117
Normal Parameters <sup>a,b</sup>	Mean	.0000000
	Std. Deviation	1.25108541
Most Extreme Differences	Absolute	.071
	Positive	.071
	Negative	-.048
Test Statistic		.071
Asymp. Sig. (2-tailed)		.200 <sup>c,d</sup>
a. Test distribution is Normal.		

Runs Test	
	Unstandardized Residual
Test Value <sup>a</sup>	-.00281
Cases < Test Value	43
Cases >= Test Value	44
Total Cases	87
Number of Runs	45
Z	.109
Asymp. Sig. (2-tailed)	.913
a. Median	

Runs Test	
	Unstandardized Residual
Test Value <sup>a</sup>	-.17331
Cases < Test Value	58
Cases >= Test Value	59
Total Cases	117
Number of Runs	64
Z	.837
Asymp. Sig. (2-tailed)	.403
a. Median	

Correlations						
			EP	DK	UP	Unstandardized Residual
Spearman's rho	EP	Correlation Coefficient	1.000	-.050	.311**	-.007
		Sig. (2-tailed)	.	.645	.003	.952
		N	87	87	87	87
	DK	Correlation Coefficient	-.050	1.000	.263*	.042
		Sig. (2-tailed)	.645	.	.014	.700
		N	87	87	87	87

	UP	Correlation Coefficient	.311**	.263*	1.000	.021
		Sig. (2-tailed)	.003	.014	.	.845
		N	87	87	87	87
	Unstandardized Residual	Correlation Coefficient	-.007	.042	.021	1.000
		Sig. (2-tailed)	.952	.700	.845	.
		N	87	87	87	87
**. Correlation is significant at the 0.01 level (2-tailed).						
*. Correlation is significant at the 0.05 level (2-tailed).						

Correlations							
			EP	DK	UP	KK	Unstandardized Residual
Spearman's rho	EP	Correlation Coefficient	1.000	.005	.265**	.211*	-.008
		Sig. (2-tailed)	.	.957	.004	.022	.933
		N	117	117	117	117	117
	DK	Correlation Coefficient	.005	1.000	.195*	.088	-.056
		Sig. (2-tailed)	.957	.	.035	.348	.548
		N	117	117	117	117	117
	UP	Correlation Coefficient	.265**	.195*	1.000	.219*	-.008
		Sig. (2-tailed)	.004	.035	.	.017	.936
		N	117	117	117	117	117
	KK	Correlation Coefficient	.211*	.088	.219*	1.000	-.115
		Sig. (2-tailed)	.022	.348	.017	.	.215
		N	117	117	117	117	117
	Unstandardized Residual	Correlation Coefficient	-.008	-.056	-.008	-.115	1.000
		Sig. (2-tailed)	.933	.548	.936	.215	.
		N	117	117	117	117	117
**. Correlation is significant at the 0.01 level (2-tailed).							
*. Correlation is significant at the 0.05 level (2-tailed).							

Coefficients <sup>a</sup>			
Model		Collinearity Statistics	
		Tolerance	VIF
1	(Constant)		
	EP	.907	1.103
	DK	.931	1.075
	UP	.866	1.154

a. Dependent Variable: KK

Coefficients <sup>a</sup>			
Model		Collinearity Statistics	
		Tolerance	VIF
1	(Constant)		
	EP	.922	1.085
	DK	.948	1.055
	UP	.907	1.102
	KK	.940	1.063

a. Dependent Variable: ED

Model Summary <sup>b</sup>				
Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.503 <sup>a</sup>	.253	.226	.042699

a. Predictors: (Constant), UP, DK, EP  
b. Dependent Variable: KK

Model Summary <sup>b</sup>				
Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.515 <sup>a</sup>	.266	.239	1.273230

a. Predictors: (Constant), KK, UP, DK, EP  
b. Dependent Variable: ED

ANOVA <sup>a</sup>						
Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	.051	3	.017	9.388	.000 <sup>b</sup>
	Residual	.151	83	.002		
	Total	.203	86			
a. Dependent Variable: KK						
b. Predictors: (Constant), UP, DK, EP						

ANOVA <sup>a</sup>						
Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	65.638	4	16.409	10.122	.000 <sup>b</sup>
	Residual	181.565	112	1.621		
	Total	247.203	116			
a. Dependent Variable: ED						
b. Predictors: (Constant), KK, UP, DK, EP						

Coefficients <sup>a</sup>						
Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	-.299	.091		-3.274	.002
	EP	.030	.009	.334	3.353	.001
	DK	.047	.048	.097	.987	.326
	UP	.009	.003	.274	2.693	.009
a. Dependent Variable: KK						

Coefficients <sup>a</sup>						
Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	-8.056	2.438		-3.305	.001
	EP	.586	.233	.212	2.511	.013
	DK	1.575	.950	.138	1.658	.100
	UP	.242	.087	.236	2.775	.006
	KK	3.167	1.034	.256	3.062	.003
a. Dependent Variable: ED						