

LAMPIRAN



Lampiran A. Sampel Penelitian

No	Kode	Nama Perusahaan
1	ADRO	Adaro Energy Tbk.
2	AKRA	AKR Corporindo Tbk.
3	ANTM	Aneka Tambang Tbk.
4	ASII	Astra International Tbk.
5	BRPT	Barito Pacific Tbk.
6	BSDE	Bumi Serpong Damai Tbk.
7	CPIN	Charoen Pokphand Indonesia Tbk.
8	CTRA	Ciputra Development Tbk.
9	ERAA	Erajaya Swasembada Tbk.
10	EXCL	XL Axiata Tbk.
11	ICBP	Indofood CBP Sukses Makmur Tbk.
12	INCO	Vale Indonesia Tbk.
13	INDF	Indofood Sukses Makmur Tbk.
14	INDY	Indika Energy Tbk.
15	INTP	Indocement Tunggal Prakarsa Tbk.
16	ITMG	Indo Tambangraya Megah Tbk.
17	JPFA	Japfa Comfeed Indonesia Tbk.
18	JSMR	Jasa Marga (Persero) Tbk.
19	KLBF	Kalbe Farma Tbk.
20	LPPF	Matahari Department Store Tbk.
21	PTBA	Bukit Asam Tbk.
22	PTPP	PP (Persero) Tbk.
23	SCMA	Surya Citra Media Tbk.
24	SMGR	Semen Indonesia (Persero) Tbk.
25	TLKM	Telekomunikasi Indonesia (Persero) Tbk.
26	UNTR	United Tractors Tbk.
27	UNVR	Unilever Indonesia Tbk.
28	WIKA	Wijaya Karya (Persero) Tbk.
29	WSBP	Waskita Beton Precast Tbk.

Lampiran B. Tabulasi Kepemilikan Institusional

NO	KODE	Proporsi Saham yang dimiliki Institusi				Jumlah Saham Beredar				Kepemilikan Institusional			
		2016	2017	2018	2019	2016	2017	2018	2019	2016	2017	2018	2019
1	ADRO	14.045.425.500	14.045.425.500	14.045.425.500	14.045.425.500	31.985.962.000	31.985.962.000	31.985.962.000	31.985.962.000	0,439	0,439	0,439	0,439
2	AKRA	2.338.456.120	2.342.456.120	2.349.056.120	2.369.056.120	3.991.781.170	4.006.329.420	4.014.694.920	4.014.694.920	0,586	0,585	0,585	0,590
3	ANTM	15.620.000.000	15.620.000.000	15.620.000.000	15.620.000.000	24.030.764.725	24.030.764.725	24.030.764.725	24.030.764.725	0,650	0,650	0,650	0,650
4	ASII	20.288.255.040	20.288.255.040	20.288.255.040	20.288.255.040	40.483.553.140	40.483.553.140	40.483.553.140	40.483.553.140	0,501	0,501	0,501	0,501
5	BRPT	4.806.650.053	266.413.800	289.646.300	1.448.231.500	6.979.892.784	13.959.785.568	17.791.586.878	89.015.998.170	0,689	0,019	0,016	0,016
6	BSDE	12.428.957.250	11.658.879.080	12.023.167.180	11.576.357.380	19.246.696.192	19.246.696.192	19.246.696.192	19.246.696.192	0,646	0,606	0,625	0,601
7	CPIN	9.106.385.410	9.106.385.410	9.106.385.410	9.106.385.410	16.398.000.000	16.398.000.000	16.398.000.000	16.398.000.000	0,555	0,555	0,555	0,555
8	CTRA	7.162.935.223	8.709.780.608	8.716.333.730	8.716.333.730	15.425.291.220	18.560.303.397	18.560.303.397	18.560.303.397	0,464	0,469	0,470	0,470
9	ERAA	1.738.996.040	1.738.996.040	1.738.996.040	1.738.996.040	2.900.000.000	2.900.000.000	3.190.000.000	3.190.000.000	0,600	0,600	0,545	0,545
10	EXCL	7.092.656.612	7.092.656.612	7.092.656.612	7.092.656.612	10.687.960.423	10.687.960.423	10.687.960.423	10.687.960.423	0,664	0,664	0,664	0,664
11	ICBP	9.391.678.000	9.391.678.000	9.391.678.000	9.391.678.000	11.661.908.000	11.661.908.000	11.661.908.000	11.661.908.000	0,805	0,805	0,805	0,805
12	INCO	7.899.991.840	7.899.991.840	7.899.991.840	7.899.991.840	9.936.338.720	9.936.338.720	9.936.338.720	9.936.338.720	0,795	0,795	0,795	0,795
13	INDF	4.396.103.450	4.396.103.450	4.396.103.450	4.396.103.450	8.780.426.500	8.780.426.500	8.780.426.500	8.780.426.500	0,501	0,501	0,501	0,501
14	INDY	3.578.859.800	3.565.859.800	3.565.859.800	3.565.859.800	5.210.192.000	5.210.192.000	5.210.192.000	5.210.192.000	0,687	0,684	0,684	0,684
15	INTP	1.877.480.863	1.877.480.863	1.877.480.863	1.877.480.863	3.681.231.699	3.681.231.699	3.681.231.699	3.681.231.699	0,510	0,510	0,510	0,510
16	ITMG	736.071.000	736.071.000	736.071.000	736.071.000	1.129.925.000	1.129.925.000	1.129.925.000	1.129.925.000	0,651	0,651	0,651	0,651
17	JPFA	7.186.031.335	7.186.031.335	7.514.780.366	6.148.115.716	11.390.198.170	11.386.157.970	11.726.575.201	11.726.575.201	0,631	0,631	0,641	0,524
18	JSMR	5.286.065.773	5.308.979.873	5.474.019.773	5.474.019.773	7.157.142.857	7.157.142.857	7.257.871.200	7.257.871.200	0,739	0,742	0,754	0,754
19	KLBF	26.488.713.385	26.614.076.385	26.702.656.085	26.702.830.685	46.875.122.110	46.875.122.110	46.875.122.110	46.875.122.110	0,565	0,568	0,570	0,570
20	LPPF	509.992.000	509.992.000	509.992.000	509.992.000	2.917.918.080	2.917.918.080	2.917.918.080	2.804.883.280	0,175	0,175	0,175	0,182
21	PTBA	1.498.087.500	7.490.437.500	7.490.437.500	7.595.650.700	2.304.131.850	11.520.659.245	11.509.659.250	11.190.363.250	0,650	0,650	0,651	0,679
22	PTPP	3.161.947.836	3.161.947.836	3.161.947.836	3.161.947.836	6.199.897.354	6.199.897.354	6.199.897.354	6.199.897.354	0,510	0,510	0,510	0,510

NO	KODE	Proporsi Saham yang dimiliki Institusi				Jumlah Saham Beredar				Kepemilikan Institusional			
		2016	2017	2018	2019	2016	2017	2018	2019	2016	2017	2018	2019
23	SCMA	8.870.942.351	8.893.873.351	8.900.232.951	9.142.463.118	14.621.367.400	14.621.601.234	14.621.601.234	14.726.551.367	0,607	0,608	0,609	0,621
24	SMGR	3.025.406.000	3.025.406.000	3.025.406.000	3.025.406.000	5.931.520.000	5.931.520.000	5.931.520.000	5.931.520.000	0,510	0,510	0,510	0,510
25	TLKM	58.602.943.540	58.680.727.841	56.547.275.441	56.205.190.940	100.799.996.400	100.799.996.400	99.062.216.600	99.062.216.600	0,581	0,582	0,571	0,567
26	UNTR	2.219.317.358	2.219.317.358	2.219.317.358	2.219.317.358	3.730.135.136	3.730.135.136	3.730.135.136	3.730.135.136	0,595	0,595	0,595	0,595
27	UNVR	6.484.877.500	6.484.877.500	6.484.877.500	6.484.877.500	7.630.000.000	7.630.000.000	7.630.000.000	7.630.000.000	0,850	0,850	0,850	0,850
28	WIKA	5.834.850.001	5.834.850.001	5.834.850.001	5.834.850.001	8.969.951.372	8.969.951.372	8.969.951.372	8.969.951.372	0,650	0,650	0,650	0,650
29	WSBP	15.816.680.599	15.816.680.599	15.816.680.599	15.816.680.599	26.361.157.534	26.361.157.534	26.361.157.534	26.361.157.534	0,600	0,600	0,600	0,600



Lampiran C. Tabulasi Kepemilikan Manajerial

NO	KODE	Proporsi Saham yang dimiliki Manajemen				Jumlah Saham Beredar				Kepemilikan Manajerial			
		2016	2017	2018	2019	2016	2017	2018	2019	2016	2017	2018	2019
1	ADRO	4.263.235.248	3.915.354.855	3.966.286.105	3.967.346.605	31.985.962.000	31.985.962.000	31.985.962.000	31.985.962.000	0,13328	0,12241	0,12400	0,12403
2	AKRA	28.824.270	23.118.820	27.118.820	27.118.820	3.991.781.170	4.006.329.420	4.014.694.920	4.014.694.920	0,00722	0,00577	0,00675	0,00675
3	ANTM	623.066	172.285	172.285	43.500	24.030.764.725	24.030.764.725	24.030.764.725	24.030.764.725	0,00003	0,00001	0,00001	0,00000
4	ASII	16.190.000	16.190.000	20.111.900	24.524.900	40.483.553.140	40.483.553.140	40.483.553.140	40.483.553.140	0,00040	0,00040	0,00050	0,00061
5	BRPT	111.794.683	9.937.629.472	13.023.999.643	63.934.637.865	6.979.892.784	13.959.785.568	17.791.586.878	89.015.998.170	0,01602	0,71188	0,73203	0,71824
6	BSDE	0	0	0	0	19.246.696.192	19.246.696.192	19.246.696.192	19.246.696.192	0,00000	0,00000	0,00000	0,00000
7	CPIN	352.600	523.600	59.500	0	16.398.000.000	16.398.000.000	16.398.000.000	16.398.000.000	0,00002	0,00003	0,00000	0,00000
8	CTRA	0	0	0	0	15.425.291.220	18.560.303.397	18.560.303.397	18.560.303.397	0,00000	0,00000	0,00000	0,00000
9	ERAA	10.203.960	9.003.960	9.003.960	9.003.960	2.900.000.000	2.900.000.000	3.190.000.000	3.190.000.000	0,00352	0,00310	0,00282	0,00282
10	EXCL	0	0	0	0	10.687.960.423	10.687.960.423	10.687.960.423	10.687.960.423	0,00000	0,00000	0,00000	0,00000
11	ICBP	0	0	0	0	11.661.908.000	11.661.908.000	11.661.908.000	11.661.908.000	0,00000	0,00000	0,00000	0,00000
12	INCO	0	0	0	0	9.936.338.720	9.936.338.720	9.936.338.720	9.936.338.720	0,00000	0,00000	0,00000	0,00000
13	INDF	1.380.020	1.380.020	1.461.020	1.380.020	8.780.426.500	8.780.426.500	8.780.426.500	8.780.426.500	0,00016	0,00016	0,00017	0,00016
14	INDY	95.262.500	95.512.500	97.291.000	101.291.000	5.210.192.000	5.210.192.000	5.210.192.000	5.210.192.000	0,01828	0,01833	0,01867	0,01944
15	INTP	0	0	0	0	3.681.231.699	3.681.231.699	3.681.231.699	3.681.231.699	0,00000	0,00000	0,00000	0,00000
16	ITMG	108.500	1.023.380	1.075.980	1.075.980	1.129.925.000	1.129.925.000	1.129.925.000	1.129.925.000	0,00010	0,00091	0,00095	0,00095
17	JPFA	0	0	0	0	11.390.198.170	11.386.157.970	11.726.575.201	11.726.575.201	0,00000	0,00000	0,00000	0,00000
18	JSMR	8.140.510	7.338.910	7.377.710	1.684.100	7.157.142.857	7.157.142.857	7.257.871.200	7.257.871.200	0,00114	0,00103	0,00102	0,00023
19	KLBF	0	0	0	0	46.875.122.110	46.875.122.110	46.875.122.110	46.875.122.110	0,00000	0,00000	0,00000	0,00000
20	LPPF	40.000	10.000	10.000	10.000	2.917.918.080	2.917.918.080	2.917.918.080	2.804.883.280	0,00001	0,00000	0,00000	0,00000
21	PTBA	56.000	198.000	126.000	162.500	2.304.131.850	11.520.659.245	11.520.659.250	11.190.363.250	0,00002	0,00002	0,00001	0,00001
22	PTPP	6.275.034	5.186.092	4.829.692	4.529.692	6.199.897.354	6.199.897.354	6.199.897.354	6.199.897.354	0,00101	0,00084	0,00078	0,00073

NO	KODE	Proporsi Saham yang dimiliki Manajemen				Jumlah Saham Beredar				Kepemilikan Manajerial			
		2016	2017	2018	2019	2016	2017	2018	2019	2016	2017	2018	2019
23	SCMA	4.500.000	4.500.000	4.500.000	9.796.000	14.621.367.400	14.621.601.234	14.621.601.234	14.726.551.367	0,00031	0,00031	0,00031	0,00067
24	SMGR	0	0	0	0	5.931.520.000	5.931.520.000	5.931.520.000	5.931.520.000	0,00000	0,00000	0,00000	0,00000
25	TLKM	9.046.012	4.902.083	8.088.313	1.846.487	100.799.996.400	100.799.996.400	99.062.216.600	99.062.216.600	0,00009	0,00005	0,00008	0,00002
26	UNTR	21.515	46.193	1.985.315	4.059.015	3.730.135.136	3.730.135.136	3.730.135.136	3.730.135.136	0,00001	0,00001	0,00053	0,00109
27	UNVR	0	0	0	0	7.630.000.000	7.630.000.000	7.630.000.000	7.630.000.000	0,00000	0,00000	0,00000	0,00000
28	WIKA	66.425.941	66.807.050	58.414.081	54.176.381	8.969.951.372	8.969.951.372	8.969.951.372	8.969.951.372	0,00741	0,00745	0,00651	0,00604
29	WSBP	13.935	13.935	13.935	13.935	26.361.157.534	26.361.157.534	26.361.157.534	26.361.157.534	0,00000	0,00000	0,00000	0,00000



Lampiran D. Tabulasi Pengungkapan Tanggung Jawab Sosial

NO	KODE	Tahun	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	Xi	n	CSRI		
1	ADRO	2016	0	1	0	1	1	0	0	1	1	1	0	0	0	1	0	1	1	1	0	0	1	0	0	0	1	0	1	1	0	1	1	1	0	1	1	0	1	1	0	1	1	1	1	1	0	0	0	1	0	0	26	48	0,542
2	AKRA		0	1	0	1	1	1	0	1	1	1	0	1	0	1	1	1	1	1	0	0	1	0	0	1	1	0	1	1	1	1	1	0	0	1	1	0	1	1	1	1	1	1	0	0	0	1	1	0	31	48	0,646		
3	ANTM		0	1	1	1	1	0	0	1	1	1	0	1	1	1	1	1	1	1	1	0	1	0	1	1	1	1	1	0	1	1	1	1	1	1	1	1	0	1	1	1	1	1	1	0	0	0	1	1	1	37	48	0,771	
4	ASII		0	1	1	1	1	1	1	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1	1	1	1	1	0	0	0	1	1	1	41	48	0,854	
5	BRPT		0	1	0	1	1	0	0	1	1	1	0	1	1	1	1	0	1	1	0	0	1	0	0	1	1	0	0	1	0	1	0	1	0	1	0	0	1	1	1	1	1	1	0	0	0	1	0	0	26	48	0,542		
6	BSDE		0	1	0	1	1	0	0	1	1	1	0	1	0	1	1	1	1	1	0	0	1	0	0	1	1	1	1	1	1	1	1	1	1	1	0	0	0	1	1	1	1	1	1	0	0	0	1	1	1	32	48	0,667	
7	CPIN		0	1	0	1	1	0	0	1	1	1	0	1	1	1	1	0	1	0	0	0	1	0	1	1	1	0	0	0	1	1	0	1	1	0	0	0	1	1	1	1	1	1	0	0	0	1	1	1	28	48	0,583		
8	CTRA		0	1	0	1	1	0	0	1	1	1	0	1	0	1	1	0	1	0	0	0	1	1	0	1	1	0	1	0	1	1	1	1	0	1	1	0	1	1	1	1	1	1	0	0	0	1	0	0	28	48	0,583		
9	ERAA		0	1	0	1	1	0	0	1	1	1	0	1	1	1	1	0	1	1	0	1	1	0	0	1	1	0	1	1	1	1	0	0	0	0	0	0	1	1	1	1	1	1	0	0	0	1	0	0	27	48	0,563		
10	EXCL		0	1	0	1	1	0	0	1	1	1	0	0	1	1	1	0	1	1	0	0	1	1	0	0	1	1	1	1	1	1	1	1	0	0	1	0	1	1	1	1	1	1	0	0	0	1	1	1	31	48	0,646		
11	ICBP		0	1	0	1	0	0	1	1	1	0	0	1	0	1	1	1	1	1	0	0	1	0	0	1	1	1	0	1	1	0	1	1	1	1	1	0	1	1	1	1	1	1	0	0	0	1	1	1	31	48	0,646		
12	INCO		0	1	0	0	0	0	0	1	1	0	0	1	1	1	1	1	1	0	0	1	1	1	1	1	1	0	1	1	1	0	1	1	1	0	1	1	1	1	1	1	1	0	0	0	1	1	1	30	48	0,625			
13	INDF		0	1	0	1	1	0	1	1	1	1	0	1	0	1	1	1	1	1	0	0	1	0	1	1	1	1	0	1	1	1	0	1	1	1	1	1	0	1	1	1	1	1	1	0	0	0	1	1	1	34	48	0,708	
14	INDY		1	1	0	1	1	1	0	0	1	1	0	1	1	1	1	0	1	1	0	0	1	0	0	1	1	0	0	1	1	1	0	0	1	0	1	1	1	1	1	1	1	0	0	0	1	1	1	30	48	0,625			
15	INTP		0	1	0	1	1	0	0	1	1	1	0	1	1	1	1	1	1	1	0	0	1	0	0	0	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1	1	1	1	1	0	0	0	1	1	1	34	48	0,708	
16	ITMG		1	1	0	1	1	0	0	1	1	1	0	1	1	1	1	1	1	1	0	0	1	0	0	1	1	0	1	1	1	1	1	1	0	1	1	0	1	1	1	1	1	1	0	0	0	1	1	1	34	48	0,708		
17	JPFA		0	1	0	0	1	0	1	1	1	1	0	0	0	1	1	1	1	1	0	0	1	0	0	1	1	0	1	1	1	1	1	1	1	0	1	1	1	1	1	1	1	1	0	0	0	1	1	1	32	48	0,667		
18	JSMR		1	1	0	1	1	1	0	1	1	1	0	1	1	1	1	1	1	1	0	0	1	0	0	0	1	0	0	1	1	1	1	1	0	1	1	0	1	1	0	1	1	1	1	1	0	0	0	1	1	1	33	48	0,688
19	KLBF		0	1	0	1	1	0	1	0	1	1	0	0	0	1	1	1	1	1	0	0	1	0	0	1	0	0	1	1	0	1	1	1	1	0	1	0	1	1	1	1	1	1	0	0	0	1	1	1	29	48	0,604		
20	LPPF		1	1	0	0	1	0	0	1	1	1	0	1	0	1	1	1	1	1	0	1	0	0	1	1	0	1	1	1	1	1	0	1	0	0	0	0	0	1	1	1	1	1	1	0	0	0	1	1	1	30	48	0,625	
21	PTBA		0	1	0	1	1	0	0	1	1	0	1	1	1	1	1	1	1	1	0	1	0	1	0	1	0	0	1	1	0	1	1	0	1	1	0	1	1	1	1	1	1	0	0	0	1	1	1	32	48	0,667			
22	PTPP		0	1	0	0	1	1	0	1	1	1	0	1	1	1	1	1	1	0	0	1	1	1	0	1	1	0	1	1	0	1	1	1	1	1	1	1	0	1	1	1	1	1	1	0	0	0	1	1	1	34	48	0,708	
23	SCMA		0	1	0	1	1	0	0	1	0	1	0	1	1	1	1	1	0	0	1	0	1	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	1	1	1	1	1	1	0	0	0	1	1	1	32	48	0,667		
24	SMGR		0	1	0	1	1	0	0	1	1	1	0	0	1	1	1	1	1	1	0	0	1	0	0	0	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1	1	1	1	1	0	0	0	1	1	1	33	48	0,688	
25	TLKM		0	1	0	1	1	0	0	1	1	1	1	0	1	1	1	1	1	1	0	0	1	0	0	1	1	1	1	1	1	1	1	1	1	0	1	0	1	1	1	1	1	1	0	0	0	1	1	1	34	48	0,708		
26	UNTR		0	1	0	1	1	0	0	1	1	1	0	0	1	1	1	1	1	1	0	0	1	0	0	0	1	1	1	1	0	1	1	1	1	1	1	1	0	1	1	1	1	1	1	0	0	0	1	1	1	32	48	0,667	
27	UNVR		0	1	0	1	1	0	1	1	1	1	0	0	0	1	1	1	1	1	0	0	1	0	0	1	0	1	1	1	0	1	1	1	1	1	1	0	1	1	1	1	1	1	0	0	0	1	1	1	32	48	0,667		
28	WIKA		0	1	1	1	1	0	0	1	1	1	0	0	0	1	1	1	1	1	0	0	1	0	0	0	1	1	1	1	1	1	1	1	0	1	0	1	1	1	1	1	1	1	0	0	0	1	1	1	32	48	0,667		
29	WSBP		0	1	0	1	1	0	0	1	1	1	1	1	1	1	1	0	1	0	0	0	1	1	0	1	1	0	0	1	1	1	1	1	0	0	1	0	1	1	1	1	1	1	0	0	0	1	0	0	28	48	0,583		

NO	KODE	Tahun	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	Xi	n	CSRI			
1	ADRO	2017	0	1	0	1	1	0	0	1	1	1	1	0	1	0	0	1	1	0	0	1	0	0	1	1	1	1	1	1	1	1	1	1	0	1	1	0	1	1	1	1	1	1	0	0	0	1	1	1	32	48	0,667			
2	AKRA		0	1	0	1	1	0	0	1	1	0	1	1	1	1	1	1	1	0	0	1	0	0	1	1	0	0	1	1	1	0	1	1	0	1	1	1	1	1	1	1	0	0	0	1	1	1	31	48	0,646					
3	ANTM		0	1	1	0	1	0	0	0	0	1	0	1	1	1	1	1	1	0	0	1	0	1	0	1	1	1	1	0	0	1	1	0	1	1	0	1	1	1	1	1	1	0	0	0	1	1	1	30	48	0,625				
4	ASII		0	1	1	1	1	0	0	1	1	1	0	1	1	1	0	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1	0	1	1	0	1	1	1	1	1	1	1	0	0	0	1	1	1	37	48	0,771				
5	BRPT		0	1	0	1	1	0	1	1	0	1	0	1	1	0	1	1	0	0	1	0	0	1	0	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0	0	1	0	0	30	48	0,625				
6	BSDE		0	1	0	0	1	0	0	1	1	1	0	1	0	1	1	1	1	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1	1	1	1	1	0	0	0	1	1	1	36	48	0,750		
7	CPIN		0	1	0	1	1	0	0	1	1	1	0	1	1	1	1	1	1	1	0	0	1	1	1	1	1	0	0	0	1	1	1	1	1	0	1	0	1	1	1	1	1	1	0	0	0	1	0	0	31	48	0,646			
8	CTRA		0	1	0	1	1	1	0	1	1	1	0	1	0	1	1	1	1	1	1	0	0	1	1	0	1	1	0	1	1	1	0	1	1	0	1	1	1	1	1	1	1	0	0	0	1	0	0	31	48	0,646				
9	ERAA		0	1	0	1	1	0	0	1	0	1	0	1	1	1	1	1	1	1	0	1	0	1	1	1	0	0	0	1	1	1	1	0	1	1	1	1	1	1	1	1	1	0	0	0	1	1	1	32	48	0,667				
10	EXCL		0	1	0	1	1	0	0	1	1	1	0	1	1	1	0	1	1	1	0	1	0	0	1	1	0	1	1	1	1	1	1	1	0	1	0	1	1	1	1	1	1	0	0	0	1	1	1	33	48	0,688				
11	ICBP		0	1	0	1	1	0	1	1	1	1	0	1	1	1	0	1	1	1	0	1	0	1	1	1	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0	0	1	1	1	37	48	0,771			
12	INCO		0	1	0	0	0	0	0	1	1	1	0	1	1	1	1	1	1	1	1	0	1	0	1	1	1	1	1	0	1	1	1	1	1	1	0	1	1	1	1	1	1	1	0	0	0	1	1	1	34	48	0,708			
13	INDF		0	1	0	1	1	0	1	1	0	1	0	1	1	1	0	1	1	1	0	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0	0	1	1	1	37	48	0,771			
14	INDY		0	1	0	1	1	0	0	1	1	1	0	1	0	1	1	1	1	1	0	0	1	0	0	1	1	0	1	1	0	1	1	1	0	0	1	0	1	1	1	1	1	1	0	0	0	1	1	1	30	48	0,625			
15	INTP		0	1	0	0	1	0	0	1	1	1	0	1	0	1	1	1	1	1	0	0	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1	1	1	1	1	1	0	0	0	1	1	1	34	48	0,708		
16	ITMG		0	1	0	1	1	0	0	1	1	1	0	1	1	1	1	1	1	1	1	0	1	0	0	1	1	0	1	1	1	1	1	1	1	1	1	1	1	0	1	1	1	1	1	1	0	0	0	1	1	1	35	48	0,729	
17	JPFA		0	1	0	1	1	0	1	1	1	0	1	0	1	1	1	1	1	1	0	0	1	0	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0	0	1	1	1	36	48	0,750		
18	JSMR		0	1	0	1	1	0	0	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1	1	1	1	1	1	0	0	0	1	1	1	38	48	0,792	
19	KLBF		0	1	0	1	1	0	1	1	1	1	0	1	0	1	1	1	1	1	1	0	1	0	0	1	1	0	1	1	1	1	0	1	1	0	1	1	1	1	1	1	1	1	0	0	0	1	1	1	34	48	0,708			
20	LPPF		0	1	0	0	1	0	0	1	1	1	0	1	1	1	1	1	1	1	1	0	1	0	0	1	1	0	1	1	1	0	0	1	0	0	1	0	0	1	0	1	1	1	1	1	1	0	0	0	1	1	1	30	48	0,625
21	PTBA		0	1	0	0	1	0	0	1	1	1	0	1	1	1	1	1	1	1	0	1	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0	0	1	1	1	36	48	0,750			
22	PTPP		0	1	0	0	1	0	0	1	1	1	0	1	1	1	1	1	1	1	0	1	0	1	0	1	1	1	0	1	1	1	1	1	1	1	1	1	1	0	1	1	1	1	1	1	0	0	0	1	1	1	35	48	0,729	
23	SCMA		0	1	0	1	1	0	0	1	0	0	0	1	1	1	1	1	1	1	0	1	0	0	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	0	0	0	1	1	1	29	48	0,604	
24	SMGR		0	1	1	0	1	0	0	1	1	1	0	1	1	1	0	1	1	1	1	0	1	1	1	1	1	1	1	1	0	1	1	1	1	1	1	1	1	0	1	1	1	1	1	1	0	0	0	1	1	1	36	48	0,750	
25	TLKM		0	1	0	0	1	0	0	1	1	1	0	1	0	1	1	0	1	1	1	0	1	0	1	1	1	0	1	1	1	0	1	1	1	1	1	1	1	1	0	1	1	1	1	1	0	0	0	1	1	1	32	48	0,667	
26	UNTR		0	1	0	1	1	0	0	1	1	1	0	0	1	1	1	1	1	1	1	0	0	1	0	0	1	1	0	1	1	0	1	1	1	1	1	1	1	1	0	1	1	1	1	1	1	0	0	0	1	1	1	32	48	0,667
27	UNVR		0	1	0	0	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	0	1	0	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0	0	1	1	1	37	48	0,771		
28	WIKA		0	1	0	0	1	0	0	1	1	0	0	1	1	1	1	1	1	1	0	0	1	0	1	1	1	0	1	1	1	0	1	1	1	1	1	0	1	1	1	1	1	1	1	0	0	0	1	1	1	32	48	0,667		
29	WSBP		0	1	0	0	1	0	0	1	1	1	1	1	1	1	1	1	1	1	1	0	1	0	0	1	1	0	1	1	1	1	0	1	0	1	1	0	1	1	0	1	1	1	1	1	1	0	0	0	1	1	1	33	48	0,688

NO	KODE	Tahun	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	Xi	n	CSRI							
1	ADRO	2018	0	1	0	1	1	0	0	1	1	1	0	1	0	1	0	1	1	1	1	0	1	0	0	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1	1	1	1	1	0	0	0	1	1	1	34	48	0,708							
2	AKRA		0	1	0	1	1	0	0	1	1	1	1	1	1	1	1	1	1	1	0	0	1	0	0	1	1	0	1	1	1	1	1	1	1	1	0	1	1	1	1	1	1	0	0	0	1	1	1	35	48	0,729								
3	ANTM		0	1	0	0	1	0	0	1	1	1	0	1	1	1	1	1	1	1	0	0	1	0	1	1	1	1	1	1	0	1	1	1	1	1	1	0	1	1	1	1	1	1	0	0	0	1	1	1	34	48	0,708							
4	ASII		0	1	1	1	1	1	1	1	1	1	0	1	1	1	1	1	1	1	1	0	1	1	1	1	1	0	1	1	1	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	0	0	0	1	1	1	40	48	0,833				
5	BRPT		0	1	0	1	1	0	1	1	1	1	0	0	1	1	1	1	1	1	1	0	0	1	1	1	1	0	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0	0	1	1	1	36	48	0,750			
6	BSDE		0	1	0	1	1	0	0	1	1	1	0	1	1	1	1	1	1	1	1	1	1	0	1	1	1	0	1	1	1	1	1	1	1	1	0	1	1	1	1	1	1	1	1	1	0	0	0	1	1	1	37	48	0,771					
7	CPIN		0	1	0	1	1	0	0	1	1	1	0	1	1	1	1	1	1	1	0	0	1	1	1	1	1	0	1	1	1	1	0	1	1	1	1	0	1	1	1	1	1	1	1	1	1	0	0	0	1	1	1	35	48	0,729				
8	CTRA		0	1	0	1	1	0	0	1	0	1	0	1	0	0	1	0	0	1	1	0	1	0	0	1	0	0	0	1	1	1	1	1	1	1	0	1	1	1	1	1	1	1	1	1	0	0	0	1	0	0	27	48	0,563					
9	ERAA		0	1	0	1	1	0	0	1	0	1	0	1	1	1	1	1	1	1	1	0	1	0	1	1	1	0	1	1	1	1	1	0	1	0	1	0	1	1	1	1	1	1	1	0	0	0	1	1	1	33	48	0,688						
10	EXCL		0	1	0	1	1	0	0	1	1	1	0	1	1	1	0	1	1	1	1	0	1	0	0	1	1	0	1	1	1	1	0	1	1	0	1	0	1	0	1	1	1	1	1	1	1	0	0	0	1	1	1	32	48	0,667				
11	ICBP		0	1	0	1	1	0	1	1	1	1	0	1	1	1	1	1	1	1	1	0	1	0	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0	0	1	1	1	38	48	0,792		
12	INCO		0	1	0	0	1	0	0	1	1	1	0	1	0	1	1	0	1	1	1	0	1	0	1	1	1	0	1	1	0	1	1	1	1	1	1	1	0	1	1	1	1	1	1	1	1	1	0	0	0	1	1	1	32	48	0,667			
13	INDF		0	1	0	1	1	0	1	1	1	1	0	1	1	1	1	1	1	1	1	1	0	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0	0	1	1	1	39	48	0,813		
14	INDY		0	1	0	0	1	0	0	1	1	1	0	0	0	1	1	1	1	1	1	0	1	0	1	1	1	0	1	1	0	1	0	1	0	1	0	1	0	1	1	1	1	1	1	1	1	0	0	0	1	1	1	30	48	0,625				
15	INTP		0	1	0	0	1	0	0	1	1	1	1	0	1	1	1	1	1	1	0	0	0	0	1	1	0	1	1	1	1	1	1	1	1	1	1	0	1	1	1	1	1	1	1	1	1	0	0	0	1	1	1	32	48	0,667				
16	ITMG		0	1	0	1	1	0	0	1	1	1	0	1	1	1	1	1	1	1	0	0	1	0	0	1	1	0	1	1	1	1	1	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	0	0	0	1	1	1	33	48	0,688		
17	JPFA		0	1	0	1	1	0	1	1	1	1	0	1	1	1	1	1	1	1	0	0	1	1	1	1	1	1	1	1	1	0	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0	0	1	1	1	37	48	0,771		
18	JSMR		0	1	0	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0	1	0	1	1	1	1	1	1	1	1	0	0	0	1	1	1	39	48	0,813		
19	KLBF		0	1	0	1	1	0	1	1	1	1	0	1	0	1	1	1	1	1	0	0	1	0	0	1	1	0	1	1	0	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0	0	1	1	1	33	48	0,688			
20	LPPF		0	1	0	1	1	0	0	1	1	1	0	1	0	1	1	1	1	1	1	1	0	1	1	1	0	0	1	1	1	0	1	0	0	1	0	1	0	1	1	1	1	1	1	1	0	0	0	1	1	1	32	48	0,667					
21	PTBA		0	1	0	1	1	0	0	1	1	1	0	1	1	1	1	1	1	1	1	0	1	0	1	1	1	0	1	0	1	1	1	1	1	1	1	0	1	1	1	1	1	1	1	1	1	0	0	0	1	1	1	35	48	0,729				
22	PTPP		0	1	0	1	1	0	0	1	1	1	0	1	1	1	1	1	1	1	1	0	1	0	1	1	1	0	1	1	0	1	1	1	1	1	1	1	1	0	1	1	1	1	1	1	1	1	0	0	0	1	1	1	35	48	0,729			
23	SCMA		0	1	0	1	1	0	0	1	0	1	0	1	0	1	0	0	0	1	0	1	0	0	1	1	1	1	1	0	1	0	0	1	0	0	0	1	0	0	0	1	1	1	1	1	1	1	0	0	0	1	1	1	26	48	0,542			
24	SMGR		0	1	1	1	1	0	0	1	1	1	0	1	1	1	1	1	1	1	0	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1	1	1	1	1	1	1	1	0	0	0	1	0	0	36	48	0,750			
25	TLKM		0	1	0	1	1	0	0	1	1	1	0	1	1	1	1	1	1	0	0	0	1	0	1	1	1	0	0	1	1	1	0	1	1	1	1	0	1	1	1	1	1	1	1	1	1	1	0	0	0	1	1	1	32	48	0,667			
26	UNTR		0	1	0	1	1	0	0	1	1	1	0	0	1	1	1	1	1	1	0	0	1	0	1	1	1	1	1	1	0	1	1	1	1	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	0	0	0	1	1	1	34	48	0,708
27	UNVR		0	1	0	1	1	0	1	1	1	1	0	0	0	1	1	1	1	1	0	0	1	0	1	1	1	0	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0	0	1	1	1	34	48	0,708		
28	WIKA		0	1	0	1	1	0	0	1	1	1	0	1	1	1	1	1	1	1	1	0	1	0	1	0	1	1	0	1	1	1	1	1	1	0	1	1	0	1	1	1	1	1	1	1	1	1	0	0	0	1	1	1	34	48	0,708			
29	WSBP		0	1	0	1	1	1	0	1	1	1	0	1	1	1	1	1	1	1	1	0	1	0	0	1	1	1	1	1	1	1	1	1	1	0	1	1	0	1	1	1	1	1	1	1	1	1	1	0	0	0	1	1	1	36	48	0,750		

NO	KODE	Tahun	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	Xi	n	CSRI				
1	ADRO	2019	0	1	0	0	1	0	0	1	1	1	0	0	1	1	1	1	1	1	1	0	0	1	0	1	0	1	1	1	0	1	1	1	1	1	1	1	1	0	1	1	1	1	1	1	0	0	0	1	1	1	32	48	0,667		
2	AKRA		0	1	0	1	1	0	0	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1	0	1	1	0	1	1	1	1	1	1	1	1	1	1	0	1	1	1	1	1	1	0	0	0	1	1	1	37	48	0,771			
3	ANTM		0	1	1	1	1	0	0	1	1	1	0	1	1	1	1	1	1	1	1	0	0	1	1	1	1	1	1	0	1	1	1	1	1	1	1	1	0	1	1	1	1	1	1	0	0	0	1	1	1	36	48	0,750			
4	ASII		0	1	1	1	1	0	1	1	1	1	0	0	1	1	1	1	1	1	1	1	0	1	1	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0	0	1	1	1	38	48	0,792	
5	BRPT		0	1	0	0	1	0	1	1	1	1	0	0	1	1	1	1	1	1	1	1	0	1	0	0	1	1	0	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0	0	1	1	1	33	48	0,688	
6	BSDE		0	1	0	1	1	0	0	1	1	1	0	0	1	1	1	1	1	1	1	0	0	0	1	0	1	1	0	1	1	1	1	1	1	0	1	0	1	1	1	1	1	1	1	1	0	0	0	1	1	1	31	48	0,646		
7	CPIN		0	1	0	1	1	0	0	1	1	0	0	0	0	1	1	0	1	1	1	0	0	1	1	1	1	0	1	1	0	1	0	1	1	1	1	1	0	1	1	1	1	1	1	1	1	0	0	0	1	1	1	30	48	0,625	
8	CTRA		0	1	0	1	1	1	0	1	1	1	0	1	1	1	1	1	1	1	1	0	1	0	0	1	1	0	0	1	1	1	1	1	1	0	1	0	1	1	1	1	1	1	1	0	0	0	1	1	1	34	48	0,708			
9	ERAA		0	1	0	1	1	0	0	1	1	1	0	0	0	1	1	0	1	1	1	0	1	0	1	1	1	0	1	1	1	1	1	1	1	0	1	0	1	1	1	1	1	1	1	0	0	0	1	1	1	32	48	0,667			
10	EXCL		0	1	0	1	1	0	0	1	1	1	0	0	1	1	1	1	1	0	0	0	1	0	0	1	1	1	1	0	0	1	0	1	0	0	1	0	0	1	0	1	1	1	1	1	1	0	0	0	1	1	1	28	48	0,583	
11	ICBP		0	1	0	1	1	0	1	1	1	1	0	0	1	1	1	1	1	1	1	0	1	0	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0	0	1	1	1	37	48	0,771		
12	INCO		0	1	0	0	1	1	0	1	1	1	0	1	0	1	1	0	1	1	0	0	1	0	1	0	0	0	0	1	0	1	1	1	1	1	1	1	0	1	1	1	1	1	1	1	1	0	0	0	1	1	1	29	48	0,604	
13	INDF		0	1	0	1	1	0	1	1	1	1	0	1	1	1	1	1	1	1	1	1	0	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0	0	1	1	1	39	48	0,813
14	INDY		0	1	0	1	1	0	0	1	1	1	0	0	1	1	1	1	1	1	1	0	0	1	0	1	0	1	0	1	1	1	1	1	1	1	1	0	1	1	1	1	1	1	1	1	0	0	0	1	1	1	31	48	0,646		
15	INTP		0	1	0	1	1	0	0	1	1	1	1	0	1	1	1	1	1	1	1	1	0	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1	1	1	1	1	1	0	0	0	1	1	1	37	48	0,771
16	ITMG		0	1	0	1	1	0	0	1	1	1	0	1	1	1	1	1	1	1	1	1	0	1	0	0	1	1	0	1	1	0	1	1	1	1	1	1	1	1	0	1	1	1	1	1	1	1	0	0	0	1	1	1	34	48	0,708
17	JPFA		0	1	0	1	1	0	1	1	1	1	0	1	1	1	1	1	1	1	1	0	0	1	0	0	1	1	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0	0	1	1	1	36	48	0,750	
18	JSMR		0	1	0	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1	1	1	1	41	48	0,854			
19	KLBF		0	1	0	1	1	0	1	1	1	1	0	0	1	1	1	1	1	1	1	0	0	1	0	0	1	0	0	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0	0	1	1	1	33	48	0,688
20	LPPF		0	1	0	1	1	0	0	1	1	1	0	0	1	1	1	1	1	1	1	0	0	1	0	1	0	1	0	1	1	1	1	0	1	0	0	1	0	1	1	1	1	1	1	1	0	0	0	1	1	1	30	48	0,625		
21	PTBA		0	1	0	1	1	0	0	1	1	1	0	0	1	1	1	1	1	1	0	0	1	1	1	1	1	1	1	1	0	1	1	1	1	1	1	1	0	1	1	1	1	1	1	1	0	0	0	1	1	1	35	48	0,729		
22	PTPP		0	1	0	1	1	1	0	1	1	1	0	1	1	1	1	1	1	1	1	1	0	1	0	1	1	1	0	1	1	1	1	1	1	1	1	1	1	0	1	1	1	1	1	1	1	0	0	0	1	1	1	37	48	0,771	
23	SCMA		0	1	0	1	1	0	0	1	1	1	0	0	1	1	1	1	1	1	1	1	0	1	0	0	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0	1	1	1	1	1	1	0	0	0	1	1	1	31	48	0,646	
24	SMGR		0	1	0	1	1	0	0	1	1	1	0	0	1	1	1	1	1	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1	0	1	1	1	1	1	1	1	0	0	0	1	1	1	36	48	0,750		
25	TLKM		0	1	0	1	1	0	0	1	1	1	0	0	1	1	1	1	1	1	1	0	0	1	0	1	0	1	0	1	1	0	1	0	1	1	1	1	1	1	0	1	1	1	1	1	1	0	0	0	1	1	1	31	48	0,646	
26	UNTR		0	1	0	1	1	0	0	1	1	1	0	0	1	1	1	1	1	1	1	1	0	0	1	0	0	1	1	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0	0	1	1	1	33	48	0,688	
27	UNVR		0	1	0	1	1	0	1	1	1	1	0	0	1	1	1	1	1	1	1	1	0	0	1	0	0	1	1	0	1	0	1	0	1	1	1	1	1	1	1	1	1	1	1	1	0	0	0	1	1	1	33	48	0,688		
28	WIKA		0	1	0	1	1	0	0	1	1	1	0	1	1	1	1	1	1	1	1	1	0	1	0	1	1	1	1	1	1	1	1	1	1	0	1	1	0	1	1	1	1	1	1	1	0	0	0	1	1	1	36	48	0,750		
29	WSBP		0	1	0	1	1	0	0	1	1	1	0	0	1	1	1	1	1	1	1	1	1	0	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1	0	1	1	1	1	1	1	1	0	0	0	1	1	1	36	48	0,750	

Lampiran E. Tabulasi Nilai Perusahaan

NO	KODE	TAHUN	Harga penutupan saham	Saham Beredar	MVE	Debt (Total Utang)	TA (Total Aktiva)	Tobin's Q
			a	b	a x b			MVE + Debt / TA
1	ADRO	2016	1.695	31.985.962.000	54.216.205.590.000	32.113.175.675.676	88.138.608.108.108	0,979
2	AKRA		6.000	3.991.781.170	23.950.687.020.000	7.756.420.389.000	15.830.740.710.000	2,003
3	ANTM		895	24.030.764.725	21.507.534.428.875	11.572.740.239.000	29.981.535.812.000	1,103
4	ASII		8.275	40.483.553.140	335.001.402.233.500	121.949.000.000.000	261.855.000.000.000	1,745
5	BRPT		1.465	6.979.892.784	10.225.542.928.560	15.165.162.162.162	34.737.702.702.703	0,731
6	BSDE		1.755	19.246.696.192	33.777.951.816.960	13.939.298.974.339	38.292.205.983.731	1,246
7	CPIN		3.090	16.398.000.000	50.669.820.000.000	10.047.751.000.000	24.204.994.000.000	2,508
8	CTRA		1.335	15.425.291.220	20.592.763.778.700	14.774.323.000.000	29.072.250.000.000	1,217
9	ERAA		600	2.900.000.000	1.740.000.000.000	4.015.443.128.834	7.424.604.403.847	0,775
10	EXCL		2.310	10.687.960.423	24.689.188.577.130	33.687.141.000.000	54.896.286.000.000	1,063
11	ICBP		8.575	11.661.908.000	100.000.861.100.000	10.401.125.000.000	28.901.948.000.000	3,820
12	INCO		2.820	9.936.338.720	28.020.475.190.400	5.263.508.895.000	29.966.249.780.000	1,111
13	INDF		5.175	8.780.426.500	45.438.707.137.500	38.233.092.000.000	82.174.515.000.000	1,018
14	INDY		705	5.210.192.000	3.673.185.360.000	10.812.235.010.000	18.223.330.690.000	0,795
15	INTP		15.400	3.681.231.699	56.690.968.164.600	4.011.877.000.000	30.150.580.000.000	2,013
16	ITMG		16.875	1.129.925.000	19.067.484.375.000	4.062.535.832.000	16.254.765.312.000	1,423
17	JPFA		1.455	11.390.198.170	16.572.738.337.350	9.878.062.000.000	19.251.026.000.000	1,374
18	JSMR		4.320	7.157.142.857	30.918.857.142.240	37.161.482.595.000	53.500.322.659.000	1,273
19	KLBF		1.320	46.875.122.110	61.875.161.185.200	2.762.162.069.572	15.226.009.210.657	4,245
20	LPPF		15.125	2.917.918.080	44.133.510.960.000	3.003.635.000.000	4.858.878.000.000	9,701
21	PTBA		12.500	2.304.131.850	28.801.648.125.000	8.024.369.000.000	18.576.774.000.000	1,982
22	PTPP		3.810	6.199.897.354	23.621.608.918.740	20.436.609.059.979	31.232.766.567.390	1,411
23	SCMA		2.800	14.621.367.400	40.939.828.720.000	1.115.203.785.000	4.820.611.941.000	8,724
24	SMGR		9.175	5.931.520.000	54.421.696.000.000	13.652.504.525.000	44.226.895.982.000	1,539
25	TLKM		3.980	100.799.996.400	401.183.985.672.000	74.067.000.000.000	179.611.000.000.000	2,646
26	UNTR		16.950	3.730.135.136	63.225.790.555.200	21.369.286.000.000	63.991.229.000.000	1,322
27	UNVR		37.000	7.630.000.000	282.310.000.000.000	12.041.437.000.000	16.745.695.000.000	17,578
28	WIKA		2.360	8.969.951.372	21.169.085.237.920	18.597.824.186.000	31.096.539.490.000	1,279
29	WSBP		555	26.361.157.534	14.630.442.431.370	6.328.766.443.251	13.734.267.485.212	1,526

NO	KODE	TAHUN	Harga penutupan saham	Saham Beredar	MVE	Debt (Total Utang)	TA (Total Aktiva)	Tobin's Q
			a	b	a x b			MVE + Debt / TA
1	ADRO	2017	1.860	31.985.962.000	59.493.889.320.000	36.790.810.810.811	92.083.067.567.568	1,046
2	AKRA		6.350	4.006.329.420	25.440.191.817.000	7.793.559.184.000	16.823.208.531.000	1,975
3	ANTM		625	24.030.764.725	15.019.227.953.125	11.523.869.935.000	30.014.273.452.000	0,884
4	ASII		8.300	40.483.553.140	336.013.491.062.000	139.317.000.000.000	295.646.000.000.000	1,608
5	BRPT		2.260	13.959.785.568	31.549.115.383.680	21.973.364.864.865	49.228.756.756.757	1,087
6	BSDE		1.700	19.246.696.192	32.719.383.526.400	16.754.337.385.933	45.951.188.475.157	1,077
7	CPIN		3.200	16.398.000.000	52.473.600.000.000	8.819.768.000.000	24.522.593.000.000	2,499
8	CTRA		1.185	18.560.303.397	21.993.959.525.445	16.255.398.000.000	31.706.163.000.000	1,206
9	ERAA		735	2.900.000.000	2.131.500.000.000	5.167.220.974.325	8.873.875.493.055	0,822
10	EXCL		2.960	10.687.960.423	31.636.362.852.080	34.690.591.000.000	56.321.441.000.000	1,178
11	ICBP		8.900	11.661.908.000	103.790.981.200.000	11.295.184.000.000	31.619.514.000.000	3,640
12	INCO		2.890	9.936.338.720	28.716.018.900.800	4.917.310.280.000	29.415.086.935.000	1,143
13	INDF		7.625	8.780.426.500	66.950.752.062.500	41.182.764.000.000	87.939.488.000.000	1,230
14	INDY		3.060	5.210.192.000	15.943.187.520.000	25.206.830.830.000	36.357.054.030.000	1,132
15	INTP		21.950	3.681.231.699	80.803.035.793.050	4.307.169.000.000	28.863.676.000.000	2,949
16	ITMG		20.700	1.129.925.000	23.389.447.500.000	5.426.299.152.000	18.407.166.324.000	1,565
17	JPFA		1.300	11.386.157.970	14.802.005.361.000	11.293.242.000.000	21.088.870.000.000	1,237
18	JSMR		6.400	7.157.142.857	45.805.714.284.800	60.833.333.269.000	79.192.772.790.000	1,347
19	KLBF		1.690	46.875.122.110	79.218.956.365.900	2.722.207.633.646	16.616.239.416.335	4,931
20	LPPF		10.000	2.917.918.080	29.179.180.800.000	3.099.441.000.000	5.427.426.000.000	5,947
21	PTBA		11.200	11.520.659.245	129.031.383.544.000	8.187.497.000.000	21.987.482.000.000	6,241
22	PTPP		2.640	6.199.897.354	16.367.729.014.560	27.539.670.430.514	41.782.780.915.111	1,051
23	SCMA		2.480	14.621.601.234	36.261.571.060.320	980.414.678.000	5.385.807.878.000	6,915
24	SMGR		9.900	5.931.520.000	58.722.048.000.000	18.524.450.664.000	48.963.502.966.000	1,578
25	TLKM		4.440	100.799.996.400	447.551.984.016.000	86.354.000.000.000	198.484.000.000.000	2,690
26	UNTR		35.400	3.730.135.136	132.046.783.814.400	34.724.168.000.000	82.262.093.000.000	2,027
27	UNVR		55.900	7.630.000.000	426.517.000.000.000	13.733.025.000.000	18.906.413.000.000	23,286
28	WIKA		1.550	8.969.951.372	13.903.424.626.600	31.051.949.689.000	45.683.774.302.000	0,984
29	WSBP		408	26.361.157.534	10.755.352.273.872	6.328.766.443.251	13.734.267.485.212	1,244

NO	KODE	TAHUN	Harga penutupan saham	Saham Beredar	MVE	Debt (Total Utang)	TA (Total Aktiva)	Tobin's Q
			a	b	a x b			MVE + Debt / TA
1	ADRO	2018	1.215	31.985.962.000	38.862.943.830.000	39.971.927.536.232	102.329.782.608.696	0,770
2	AKRA		4.290	4.014.694.920	17.223.041.206.800	10.014.019.260.000	19.940.850.599.000	1,366
3	ANTM		762	24.030.764.725	18.311.442.720.450	13.567.160.084.000	33.306.390.807.000	0,957
4	ASII		8.225	40.483.553.140	332.977.224.576.500	344.711.000.000.000	170.348.000.000.000	3,978
5	BRPT		2.390	17.791.586.878	42.521.892.638.420	62.905.057.971.015	102.065.086.956.522	1,033
6	BSDE		1.255	19.246.696.192	24.154.603.720.960	21.814.594.254.302	52.101.492.204.552	0,882
7	CPIN		3.450	16.398.000.000	56.573.100.000.000	8.253.944.000.000	27.645.118.000.000	2,345
8	CTRA		1.010	18.560.303.397	18.745.906.430.970	17.644.741.000.000	34.289.017.000.000	1,061
9	ERAA		2.200	3.190.000.000	7.018.000.000.000	7.857.284.389.000	12.682.902.626.000	1,173
10	EXCL		2.960	10.687.960.423	31.636.362.852.080	39.270.856.000.000	57.613.954.000.000	1,231
11	ICBP		10.450	11.661.908.000	121.866.938.600.000	11.660.003.000.000	34.367.153.000.000	3,885
12	INCO		3.260	9.936.338.720	32.392.464.227.200	4.590.277.450.000	31.719.713.704.000	1,166
13	INDF		7.450	8.780.426.500	65.414.177.425.000	46.620.996.000.000	96.537.796.000.000	1,161
14	INDY		1.585	5.210.192.000	8.258.154.320.000	25.427.685.720.000	36.699.526.930.000	0,918
15	INTP		18.450	3.681.231.699	67.918.724.846.550	4.566.973.000.000	27.788.562.000.000	2,608
16	ITMG		20.250	1.129.925.000	22.880.981.250.000	6.848.716.545.000	20.892.144.168.000	1,423
17	JPFA		2.150	11.726.575.201	25.212.136.682.150	12.823.219.000.000	23.038.028.000.000	1,651
18	JSMR		4.280	7.257.871.200	31.063.688.736.000	62.219.614.991.000	82.418.600.790.000	1,132
19	KLBF		1.520	46.875.122.110	71.250.185.607.200	2.851.611.349.015	18.146.206.145.369	4,084
20	LPPF		5.600	2.917.918.080	16.340.341.248.000	3.220.568.000.000	5.036.396.000.000	3,884
21	PTBA		4.300	11.520.659.250	49.538.834.775.000	7.903.237.000.000	24.172.933.000.000	2,376
22	PTPP		1.805	6.199.897.354	11.190.814.723.970	36.233.538.927.553	52.549.150.902.972	0,902
23	SCMA		1.870	14.621.601.234	27.342.394.307.580	1.035.274.069.000	6.138.226.584.000	4,623
24	SMGR		11.500	5.931.520.000	68.212.480.000.000	18.419.594.705.000	51.155.890.227.000	1,693
25	TLKM		3.750	99.062.216.600	371.483.312.250.000	88.893.000.000.000	206.196.000.000.000	2,233
26	UNTR		27.350	3.730.135.136	102.019.195.969.600	59.230.338.000.000	116.281.017.000.000	1,387
27	UNVR		45.400	7.630.000.000	346.402.000.000.000	11.944.837.000.000	19.522.970.000.000	18,355
28	WIKA		1.655	8.969.951.372	14.845.269.520.660	42.014.686.674.000	59.230.001.239.000	0,960
29	WSBP		376	26.361.157.534	9.911.795.232.784	7.340.075.399.350	15.222.388.589.814	1,133

NO	KODE	TAHUN	Harga penutupan saham	Saham Beredar	MVE	Debt (Total Utang)	TA (Total Aktiva)	Tobin's Q
			a	b	a x b			MVE + Debt / TA
1	ADRO	2019	1.487	31.985.962.000	47.563.125.494.000	44.912.638.888.889	100.237.569.444.444	0,923
2	AKRA		3.950	4.014.694.920	15.858.044.934.000	11.342.184.833.000	21.409.046.173.000	1,271
3	ANTM		840	24.030.764.725	20.185.842.369.000	12.061.488.555.000	30.194.907.730.000	1,068
4	ASII		6.925	40.483.553.140	280.348.605.494.500	165.195.000.000.000	351.958.000.000.000	1,266
5	BRPT		1.510	89.015.998.170	134.414.157.236.700	61.480.944.444.445	99.756.041.666.667	1,964
6	BSDE		1.255	19.246.696.192	24.154.603.720.960	20.897.343.170.602	54.444.849.052.447	0,827
7	CPIN		6.400	16.398.000.000	104.947.200.000.000	8.281.441.000.000	29.353.041.000.000	3,857
8	CTRA		1.040	18.560.303.397	19.302.715.532.880	18.434.456.000.000	36.196.024.000.000	1,043
9	ERAA		1.770	3.190.000.000	5.646.300.000.000	4.768.986.646.000	9.747.703.198.000	1,068
10	EXCL		3.150	10.687.960.423	33.667.075.332.450	43.603.276.000.000	62.725.242.000.000	1,232
11	ICBP		11.150	11.661.908.000	130.030.274.200.000	12.038.210.000.000	38.709.314.000.000	3,670
12	INCO		3.640	9.936.338.720	36.168.272.940.800	3.904.987.515.000	30.888.695.136.000	1,297
13	INDF		7.925	8.780.426.500	69.584.880.012.500	41.996.071.000.000	96.198.559.000.000	1,160
14	INDY		1.195	5.210.192.000	6.226.179.440.000	25.703.888.470.000	36.161.630.650.000	0,883
15	INTP		19.025	3.681.231.699	70.035.433.073.475	4.627.488.000.000	27.707.749.000.000	2,695
16	ITMG		11.475	1.129.925.000	12.965.889.375.000	4.511.930.976.000	16.806.878.941.000	1,040
17	JPFA		1.535	11.726.575.201	18.000.292.933.535	13.736.841.000.000	25.185.009.000.000	1,260
18	JSMR		5.175	7.257.871.200	37.559.483.460.000	76.493.833.000.000	99.679.570.000.000	1,144
19	KLBF		1.620	46.875.122.110	75.937.697.818.200	3.559.144.386.553	20.264.726.862.584	3,923
20	LPPF		4.210	2.804.883.280	11.808.558.608.800	3.086.283.000.000	4.832.910.000.000	3,082
21	PTBA		2.660	11.190.363.250	29.766.366.245.000	7.675.226.000.000	26.098.052.000.000	1,435
22	PTPP		1.585	6.199.897.354	9.826.837.306.090	41.839.415.194.726	59.165.548.433.821	0,873
23	SCMA		1.410	14.726.551.367	20.764.437.427.470	1.228.125.546.000	6.716.724.073.000	3,274
24	SMGR		12.000	5.931.520.000	71.178.240.000.000	43.915.143.000.000	79.807.067.000.000	1,442
25	TLKM		3.970	99.062.216.600	393.276.999.902.000	103.958.000.000.000	221.208.000.000.000	2,248
26	UNTR		21.525	3.730.135.136	80.291.158.802.400	50.603.301.000.000	111.713.375.000.000	1,172
27	UNVR		42.000	7.630.000.000	320.460.000.000.000	15.367.509.000.000	20.649.371.000.000	16,263
28	WIKA		1.990	8.969.951.372	17.850.203.230.280	42.895.114.167.000	62.110.847.154.000	0,978
29	WSBP		304	26.361.157.534	8.013.791.890.336	8.014.571.097.975	16.149.121.684.330	0,993

Lampiran F. Statistik Deskriptif dan Hasil Uji Asumsi Klasik

STATISTIK DESKRIPTIF

Descriptive Statistics

	N	Minimum	Maximum	Mean	Std. Deviation
KI	88	,13	,89	,7417	,13838
KM	88	,00	,86	,0688	,16673
CSR	88	,74	,92	,8334	,03921
TobinsQ	88	,85	1,97	1,1583	,21639
Valid N (listwise)	88				

HASIL UJI ASUMSI KLASIK

a. Uji Normalitas

(Sebelum *outlier*)

One-Sample Kolmogorov-Smirnov Test

		Unstandardized Residual
N		116
Normal Parameters ^{a,b}	Mean	,0000000
	Std. Deviation	,66760907
Most Extreme Differences	Absolute	,194
	Positive	,194
	Negative	-,141
Test Statistic		,194
Asymp. Sig. (2-tailed)		,000 ^c

a. Test distribution is Normal.

b. Calculated from data.

c. Lilliefors Significance Correction.

(Sesudah outlier)

One-Sample Kolmogorov-Smirnov Test

		Unstandardized Residual
N		88
Normal Parameters ^{a,b}	Mean	,0000000
	Std. Deviation	,16507139
Most Extreme Differences	Absolute	,083
	Positive	,083
	Negative	-,058
Test Statistic		,083
Asymp. Sig. (2-tailed)		,187 ^c

- a. Test distribution is Normal.
- b. Calculated from data.
- c. Lilliefors Significance Correction.

b. Uji Multikolinieritas

Coefficients^a

Model		Collinearity Statistics	
		Tolerance	VIF
1	KI	,381	2,623
	KM	,373	2,678
	CSR	,953	1,049
	KI.CSR	,377	2,655
	KM.CSR	,377	2,655

- a. Dependent Variable: TobinsQ

c. Uji Autokorelasi

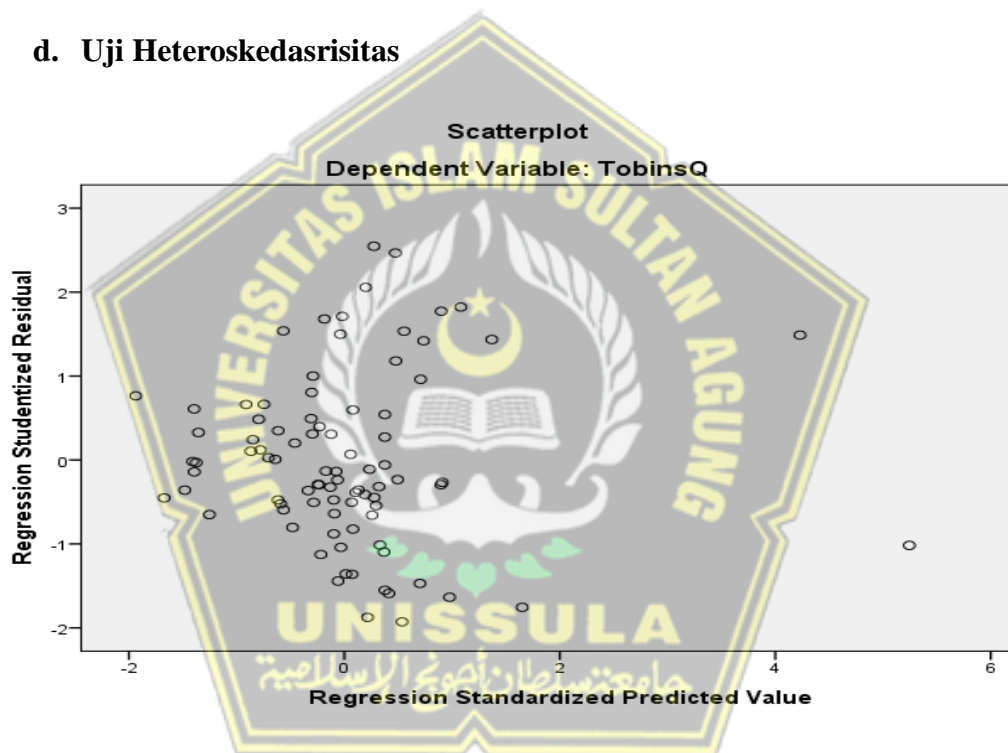
Model Summary^b

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Durbin-Watson
1	,647 ^a	,418	,383	,17003	2,172

a. Predictors: (Constant), KM.CSR, CSR, KI, KM, KI.CSR

b. Dependent Variable: TobinsQ

d. Uji Heteroskedasrisitas



Lampiran G. Hasil Analisis Regresi Berganda

Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	12,010	3,818		3,146	,002
	KI	-12,521	4,749	-8,006	-2,636	,010
	KM	-9,284	3,941	-7,153	-2,356	,021
	CSR	-11,771	4,649	-2,133	-2,532	,013
	KI.CSR	13,471	5,794	7,373	2,325	,023
	KM.CSR	9,888	4,805	6,281	2,058	,043

a. Dependent Variable: TobinsQ

Model Summary^b

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	,647 ^a	,418	,383	,17003

a. Predictors: (Constant), KM.CSR, CSR, KI, KM, KI.CSR

b. Dependent Variable: TobinsQ

ANOVA^a

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	1,703	5	,341	11,783	,000 ^b
	Residual	2,371	82	,029		
	Total	4,074	87			

a. Dependent Variable: TobinsQ

b. Predictors: (Constant), KM.CSR, CSR, KI, KM, KI.CSR