

No	nama perusahaan	tahun		RUPIAH
		2018	468,611,000	14,246
1	PT. Prima Alloy, TBK	2019	387,508,000	14,146
2		2020	99,002	14,105
3		2021	1,107,105	14,278
4		2018	1,333,025,100	1,000
5	PT. Astra Internasional, TBK	2019	(8,898,355)	1,000
6		2020	973,878	1,000,000
7		2021	2,199,922	1,000,000
8		2018	(103,272,082)	14,246
9	PT. Indospring TBK	2019	20,720,541	14,146
10		2020	44,403,733	14,105
11		2021	4,513,952	14,278
12		2018	(28,431,000)	14,246
13	PT. Gajah Tunggal TBK	2019	(5,751,000)	14,146
14		2020	(16,292,000)	14,105
15		2021	845,000	14,278
16		2018		
17	PT nipres Tbk	2019		
18		2020		
19		2021		
20		2018	18,612,251	14,246
21	Astrindo Nusantara Infrastrukt	2019	29,226,792	14,146
22		2020	26,071,731	14,105
23		2021	21,409,532	14,278
24		2018		14,246
25	Borneo Olah Sarana Sukses Tbk.	2019		14,146
26		2020		14,105
27		2021		14,278
28		2018	(102,603,712)	14,246
29	Bumi Resources Minerals Tbk.	2019	1,374,194	14,146
30		2020	3,826,601	14,105
31		2021	70,097,006	14,278
32		2018	69,388,879	14,246
33	Baramulti Suksessarana Tbk.	2019	30,038,352	14,146
34		2020	30,075,927	14,105
35		2021	205,236,884	14,278
36		2018	158,777,315	14,246
37	Bumi Resources Tbk.	2019	6,339,172	14,146
38		2020	(339,340,652)	14,105
39		2021	223,172,744	14,278
40		2018	495,846,387	14,246
41	Bayan Resources Tbk.	2019	257,248,270	14,146

42		2020	318,220,682	14,105
43		2021	1,321,930,798	14,278
44		2018		14,246
45	Cita Mineral Investindo Tbk.	2019		14,146
46		2020		14,105
47		2021		14,278
48		2018	3,251,602	14,246
49	Darma Henwa Tbk	2019	3,458,898	14,146
50		2020	2,332,460	14,105
51		2021	1,132,558	14,278
52		2018		14,246
53	Central Omega Resources Tbk.	2019		14,146
54		2020		14,105
55		2021		14,278
56		2018	80,949,248	14,246
57	Delta Dunia Makmur Tbk.	2019	18,285,906	14,146
58		2020	(16,937,963)	14,105
59		2021	1,904,916	14,278
60		2018	77,085,365	14,246
61	Dian Swastatika Sentosa Tbk	2019	135,053,203	14,146
62		2020	(57,897,543)	14,105
63		2021	265,337,533	14,278
64		2018		14,246
65	Elnusa Tbk.	2019		14,146
66		2020		14,105
67		2021		14,278
68		2018	-8865621	14,246
69	Energi Mega Persada Tbk.	2019	20315439	14,146
70		2020	8385122	14,105
71		2021	8385122	14,278
72		2018	40822527	14,246
73	Surya Esa Perkasa Tbk.	2019	-5147887	14,146
74		2020	-19951785	14,105
75		2021	19113705	14,278
76		2018		14,246
77	Alfa Energi Investama Tbk.	2019		14,146
78		2020		14,105
79		2021		14,278
80		2018		14,246
81	Golden Energy Mines Tbk.	2019		14,146
82		2020		14,105
83		2021		14,278
84		2018	41715064	14,246
85	Harum Energy Tbk.	2019	20475279	14,146

86		2020	60247692	14,105
87		2021	99095660	14,278
88		2018	64,360,000	14,246
89	Vale Indonesia Tbk.	2019	57,966,000	14,146
90		2020	78,685,000	14,105
91		2021	167,201,000	14,278
92		2018	98,216,565	14,246
93	Indika Energy Tbk.	2019	(16,475,433)	14,146
94		2020	130,340,387	14,105
95		2021	90,211,153	14,278
96		2018	260,749,000	14,246
97	Indo Tambangraya Megah Tbk.	2019	128,326,000	14,146
98		2020	31,651,000	14,105
99		2021	461,730,000	14,278
100		2018	-1243336	14,246
101	Resource Alam Indonesia Tbk.	2019	6676337	14,146
102		2020	7909426	14,105
103		2021	23,034,817	14,278
104		2018	50,446,379	14,246
105	Mitrabara Adiperdana Tbk.	2019	35459136	14,146
106		2020	27294919	14,105
107		2021	100700577	14,278
108		2018	86,213,961	14,246
109	Merdeka Copper Gold Tbk.	2019	61,720,590	14,146
110		2020	41,335,483	14,105
111		2021	30,554,802	14,278
112		2018		14,246
113	Mitra Investindo Tbk.	2019		14,146
114		2020		14,105
115		2021		14,278
116		2018		14,246
117	Capitalinc Investment Tbk.	2019		14,146
118		2020		14,105
119		2021		14,278
120		2018		14,246
121	Perdana Karya Perkasa Tbk	2019		14,146
122		2020		14,105
123		2021		14,278
124		2018		14,246
125	Radiant Utama Interinsco Tbk.	2019		14,146
126		2020		14,105
127		2021		14,278
128		2018		14,246
129	Golden Eagle Energy Tbk.	2019		14,146

130		2020		14,105
131		2021		14,278
132		2018		14,246
133	SMR Utama Tbk.	2019		14,146
134		2020		14,105
135		2021		14,278
136		2018	66,475,442	14,246
137	Toba Bara Sejahtera Tbk.	2019	44,422,247	14,146
138		2020	34,075,951	14,105
139		2021	70,115,079	14,278

Pertumbuhan Laba

laba tahun *t*

laba tahun sebelumnya t-1 dikurangi

6,675,832,306,000		
5,481,688,168,000	6,675,832,306,000	(1,194,144,138,000)
1,396,423,210	5,481,688,168,000	(5,480,291,744,790)
15,807,245,190	1,396,423,210	14,410,821,980
1,333,025,100,000		1,333,025,100,000
(8,898,355,000)	1,333,025,100,000	(1,341,923,455,000)
973,878,000,000	(8,898,355,000)	982,776,355,000
2,199,922,000,000	973,878,000,000	1,226,044,000,000
(1,471,214,080,172)		(1,471,214,080,172)
293,112,772,986	(1,471,214,080,172)	1,764,326,853,158
626,314,653,965	293,112,772,986	333,201,880,979
64,450,206,656	626,314,653,965	(561,864,447,309)
(405,028,026,000)		(405,028,026,000)
(81,353,646,000)	(28,416,754)	(81,325,229,246)
(229,798,660,000)	(5,736,854)	(229,792,923,146)
12,064,910,000	(16,277,895)	12,081,187,895
32,297,591,114		32,297,591,114
(991,984,266,198)	32,297,591,114	(1,024,281,857,312)
(765,225,873,565)	(991,984,266,198)	226,758,392,633
(134,182,756,877)	(765,225,873,565)	631,043,116,688
265,150,127,746		265,150,127,746
413,442,199,632	265,150,127,746	148,292,071,886
367,741,765,755	413,442,199,632	(45,700,433,877)
305,685,297,896	367,741,765,755	(62,056,467,859)
22,432,609,644		22,432,609,644
2,499,908,758	22,432,609,644	(19,932,700,886)
(106,001,231,453)	2,499,908,758	(108,501,140,211)
(165,342,689,261)	(106,001,231,453)	(59,341,457,808)
(1,461,692,481,152)		(1,461,692,481,152)
19,439,348,324	(1,461,692,481,152)	1,481,131,829,476
53,974,207,105	19,439,348,324	34,534,858,781
1,000,845,051,668	53,974,207,105	946,870,844,563
988,513,970,234		988,513,970,234
424,922,527,392	988,513,970,234	(563,591,442,842)
424,220,950,335	424,922,527,392	(701,577,057)
2,930,372,229,752	424,220,950,335	2,506,151,279,417
2,261,941,629,490		2,261,941,629,490
89,673,927,112	2,261,941,629,490	(2,172,267,702,378)
(4,786,399,896,460)	89,673,927,112	(4,876,073,823,572)
3,186,460,438,832	(4,786,399,896,460)	7,972,860,335,292
7,063,827,629,202		7,063,827,629,202
3,639,034,027,420	7,063,827,629,202	(3,424,793,601,782)

4,488,502,719,610	3,639,034,027,420	849,468,692,190
18,874,527,933,844	4,488,502,719,610	14,386,025,214,234
585,200,543,669		585,200,543,669
514,489,652,293	585,200,543,669	(70,710,891,376)
623,783,219,107	514,489,652,293	109,293,566,814
577,007,884,389	623,783,219,107	(46,775,334,718)
46,322,322,092		46,322,322,092
48,929,571,108	46,322,322,092	2,607,249,016
32,899,348,300	48,929,571,108	(16,030,222,808)
16,170,663,124	32,899,348,300	(16,728,685,176)
(92,613,917,846)		(92,613,917,846)
(101,394,403,177)	(92,613,917,846)	(8,780,485,331)
(276,578,543,716)	(101,394,403,177)	(175,184,140,539)
(339,816,973,559)	(276,578,543,716)	(63,238,429,843)
1,153,202,987,008		1,153,202,987,008
258,672,426,276	1,153,202,987,008	(894,530,560,732)
(238,909,968,115)	258,672,426,276	(497,582,394,391)
27,198,390,648	(238,909,968,115)	266,108,358,763
1,098,158,109,790		1,098,158,109,790
1,910,462,609,638	1,098,158,109,790	812,304,499,848
(816,644,844,015)	1,910,462,609,638	(2,727,107,453,653)
3,788,489,296,174	(816,644,844,015)	4,605,134,140,189
288075000000		288,075,000,000
345,625,000,000	288075000000	57,550,000,000
253,048,000,000	345,625,000,000	(92,577,000,000)
111,924,000,000	253,048,000,000	(141,124,000,000)
(126,299,636,766)		(126,299,636,766)
287,382,200,094	(126,299,636,766)	413,681,836,860
118,272,145,810	287,382,200,094	(169,110,054,284)
119,722,771,916	118,272,145,810	1,450,626,106
581,557,719,642		581,557,719,642
(72,822,009,502)	581,557,719,642	(654,379,729,144)
(281,419,927,425)	(72,822,009,502)	(208,597,917,923)
272,905,479,990	(281,419,927,425)	554,325,407,415
(2,722,350,383)		(2,722,350,383)
10,387,846,014	(2,722,350,383)	13,110,196,397
13708815270	10,387,846,014	3,320,969,256
-45542567515	13708815270	(59,251,382,785)
103274004955		103,274,004,955
-3634311399	103274004955	(106,908,316,354)
-19888087500	-3634311399	(16,253,776,101)
253414751914	-19888087500	273,302,839,414
594,272,801,744		594,272,801,744
289,643,296,734	594,272,801,744	(304,629,505,010)

849,793,695,660	289,643,296,734	560,150,398,926
1,414,887,833,480	849,793,695,660	565,094,137,820
916,872,560,000		916,872,560,000
819,987,036,000	916,872,560,000	(96,885,524,000)
1,109,851,925,000	819,987,036,000	289,864,889,000
2,387,295,878,000	1,109,851,925,000	1,277,443,953,000
1,399,193,184,990		1,399,193,184,990
(233,061,475,218)	1,399,193,184,990	(1,632,254,660,208)
1,838,451,158,635	(233,061,475,218)	2,071,512,633,853
1,288,034,842,534	1,838,451,158,635	(550,416,316,101)
3,714,630,254,000		3,714,630,254,000
1,815,299,596,000	3,714,630,254,000	(1,899,330,658,000)
446,437,355,000	1,815,299,596,000	(1,368,862,241,000)
6,592,580,940,000	446,437,355,000	6,146,143,585,000
(17,712,564,656)		(17,712,564,656)
94,443,463,202	(17,712,564,656)	112,156,027,858
111,562,453,730	94,443,463,202	17,118,990,528
328,891,117,126	111,562,453,730	217,328,663,396
718,659,115,234		718,659,115,234
501,604,937,856	718,659,115,234	(217,054,177,378)
384,994,832,495	501,604,937,856	(116,610,105,361)
1,437,802,838,406	384,994,832,495	1,052,808,005,911
1,228,204,088,406		1,228,204,088,406
873,099,466,140	1,228,204,088,406	(355,104,622,266)
583,036,987,715	873,099,466,140	(290,062,478,425)
436,261,462,956	583,036,987,715	(146,775,524,759)
(6,934,825,406)		(6,934,825,406)
(87,219,247,696)	(6,934,825,406)	(80,284,422,290)
9,408,007,690	(87,219,247,696)	96,627,255,386
3,732,483,969	9,408,007,690	(5,675,523,721)
3,732,483,969		3,732,483,969
14,101,673,188	3,732,483,969	10,369,189,219
(32,935,258,637)	14,101,673,188	(47,036,931,825)
(7,282,593,492)	(32,935,258,637)	25,652,665,145
(3,744,283,000)		(3,744,283,000)
(41,250,526,000)	(3,744,283,000)	(37,506,243,000)
53,721,000	(41,250,526,000)	41,304,247,000
(379,496,000)	53,721,000	(433,217,000)
29,518,094,563		29,518,094,563
31,665,049,087	29,518,094,563	2,146,954,524
31,217,871,480	31,665,049,087	(447,177,607)
31,701,096,406	31,217,871,480	483,224,926
103,274,004,955		103,274,004,955
(3,634,311,399,000)	103,274,004,955	(3,737,585,403,955)

3,498,530,383	(3,634,311,399,000)	3,637,809,929,383
3,457,020,507	3,498,530,383	(41,509,876)
(65,987,627,371)		(65,987,627,371)
(184,418,035,072)	(65,987,627,371)	(118,430,407,701)
(326,867,965,207)	(184,418,035,072)	(142,449,930,135)
(235,246,472,271)	(326,867,965,207)	91,621,492,936
947,009,146,732		947,009,146,732
628,397,106,062	947,009,146,732	(318,612,040,670)
480,641,288,855	628,397,106,062	(147,755,817,207)
1,001,103,097,962	480,641,288,855	520,461,809,107

<i>laba tahun sebelumnya t-1</i>	dibagi
6,675,832,306,000	-0.18
5,481,688,168,000	-1.00
1,396,423,210	10.32
1,333,025,100,000	-1.01
(8,898,355,000)	-110.44
973,878,000,000	1.26
(1,471,214,080,172)	-1.20
293,112,772,986	1.14
626,314,653,965	-0.90
(28,416,754)	2861.88
(5,736,854)	40055.56
(16,277,895)	-742.18
32,297,591,114	-31.71
(991,984,266,198)	-0.23
(765,225,873,565)	-0.82
265,150,127,746	0.56
413,442,199,632	-0.11
367,741,765,755	-0.17
22,432,609,644	-0.89
2,499,908,758	-43.40
(106,001,231,453)	0.56
(1,461,692,481,152)	-1.01
19,439,348,324	1.78
53,974,207,105	17.54
988,513,970,234	-0.57
424,922,527,392	0.00
424,220,950,335	5.91
2,261,941,629,490	-0.96
89,673,927,112	-54.38
(4,786,399,896,460)	-1.67
7,063,827,629,202	-0.48

3,639,034,027,420	0.23
4,488,502,719,610	3.21
585,200,543,669	-0.12
514,489,652,293	0.21
623,783,219,107	-0.07
46,322,322,092	0.06
48,929,571,108	-0.33
32,899,348,300	-0.51
(92,613,917,846)	0.09
(101,394,403,177)	1.73
(276,578,543,716)	0.23
1,153,202,987,008	-0.78
258,672,426,276	-1.92
(238,909,968,115)	-1.11
1,098,158,109,790	0.74
1,910,462,609,638	-1.43
(816,644,844,015)	-5.64
288,075,000,000	0.20
345,625,000,000	-0.27
253,048,000,000	-0.56
(126,299,636,766)	-3.28
287,382,200,094	-0.59
118,272,145,810	0.01
581,557,719,642	-1.13
(72,822,009,502)	2.86
(281,419,927,425)	-1.97
(2,722,350,383)	-4.82
10,387,846,014	0.32
13,708,815,270	-4.32
103,274,004,955	-1.04
(3,634,311,399)	4.47
(19,888,087,500)	-13.74
594,272,801,744	-0.51

289,643,296,734	1.93
849,793,695,660	0.66
916,872,560,000	-0.11
819,987,036,000	0.35
1,109,851,925,000	1.15
1,399,193,184,990	-1.17
(233,061,475,218)	-8.89
1,838,451,158,635	-0.30
3,714,630,254,000	-0.51
1,815,299,596,000	-0.75
446,437,355,000	13.77
(17,712,564,656)	-6.33
94,443,463,202	0.18
111,562,453,730	1.95
718,659,115,234	-0.30
501,604,937,856	-0.23
384,994,832,495	2.73
1,228,204,088,406	-0.29
873,099,466,140	-0.33
583,036,987,715	-0.25
(6,934,825,406)	11.58
(87,219,247,696)	-1.11
9,408,007,690	-0.60
3,732,483,969	2.78
14,101,673,188	-3.34
(32,935,258,637)	-0.78
(3,744,283,000)	10.02
(41,250,526,000)	-1.00
53,721,000	-8.06
29,518,094,563	0.07
31,665,049,087	-0.01
31,217,871,480	0.02
103,274,004,955	-36.19

(3,634,311,399,000)	-1.00
3,498,530,383	-0.01
(65,987,627,371)	1.79
(184,418,035,072)	0.77
(326,867,965,207)	-0.28
947,009,146,732	-0.34
628,397,106,062	-0.24
480,641,288,855	1.08

No	nama perusahaan	tahun		
1	Adaro Energy Tbk.	2019	2,109,924,000	14,146
2		2020	1,731,867,000.00	14,105
3		2021	2,838,132,000.00	14,278
4	Aneka Tambang Tbk.	2019	7,665,239,260	1,000.00
5		2020	9,150,514	1,000,000.00
6		2021	11,728,143	1,000,000.00
7	Apexindo Pratama Duta Tbk.	2019	68,631,995	14,146
8		2020	52,420,629	14,105
9		2021	65,351,664	14,278
10	Atlas Resources Tbk.	2019	62695000	14,146
11		2020	59545000	14,105
12		2021	75181000	14,278
13	Ratu Prabu Energi Tbk	2019		
14		2020		
15		2021		
16	Astrindo Nusantara Infrastrukt	2019	350474151	14,146
17		2020	194494635	14,105
18		2021	205856480	14,278
19	Borneo Olah Sarana Sukses Tbk.	2019		
20		2020		
21		2021		
22	Bumi Resources Minerals Tbk.	2019	37,894,029	14,146
23		2020	46991300	14,105
24		2021	249283234	14,278
25	Baramulti Suksessarana Tbk.	2019	77,537,334.00	14,146
26		2020	95,968,026.00	14,105
27		2021	271,784,042.00	14,278
28	Bumi Resources Tbk.	2019	454,001,034	14,146
29		2020	397,376,705	14,105
30		2021	775,582,880	14,278
31	Bayan Resources Tbk.	2019	519,575,216	14,146
32		2020	769,275,004	14,105
33		2021	1,418,432,789	14,278
34	Cita Mineral Investindo Tbk.	2019		
35		2020		
36		2021		
37	Darma Henwa Tbk	2019	204,834,492	14,146
38		2020	220,662,767	14,105
39		2021	226,087,176	14,278
40	Central Omega Resources Tbk.	2019		
41		2020		
42		2021		

43	Delta Dunia Makmur Tbk.	2019	471,509,645	14,146
44		2020	367,620,154	14,105
45		2021	674,011,530	14,278
46	Dian Swastatika Sentosa Tbk	2019	865,283,201.00	14,146
47		2020	1124916288	14,105
48		2021	1145452766	14,278
49	Elnusa Tbk.	2019		
50		2020		
51		2021		
52	Energi Mega Persada Tbk.	2019	141,080,675.00	14,146
53		2020	132,649,477.00	14,105
54		2021	162,958,319.00	14,278
55	Surya Esa Perkasa Tbk.	2019	190464232	14,146
56		2020	103415874	14,105
57		2021	158000533	14,278
58	Alfa Energi Investama Tbk.	2019		
59		2020		
60		2021		
61	Golden Energy Mines Tbk.	2019		
62		2020		
63		2021		
64	Harum Energy Tbk.	2019	288389905	14,146
65		2020	249455822	14,105
66		2021	247611807	14,278
67	Vale Indonesia Tbk.	2019	588,313,000.00	14,146
68		2020	695,972,000.00	14,105
69		2021	836,576,000.00	14,278
70	Indika Energy Tbk.	2019	1,431,426,846.00	14,146
71		2020	1,394,114,737.00	14,105
72		2021	2,091,950,362	14,278
73	Indo Tambangraya Megah Tbk.	2019	472,500,000.00	14,146
74		2020	409,638,000	14,105
75		2021	988,024,000	14,278
76	Resource Alam Indonesia Tbk.	2019	39197070	14,146
77		2020	33,085,205.00	14,105
78		2021	50,212,050.00	14,278
79	Mitrabara Adiperdana Tbk.	2019	132,090,716.00	14,146
80		2020	125650152	14,105
81		2021	209548134	14,278
82	Merdeka Copper Gold Tbk.	2019	204,759,644	14,146
83		2020	199,308,697	14,105
84		2021	411,315,044	14,278
85	Mitra Investindo Tbk.	2019		14,146
86		2020		14,105
87		2021		14,278

88	Capitaline Investment Tbk.	2019		
89		2020		
90		2021		
91	Perdana Karya Perkasa Tbk	2019		
92		2020		
93		2021		
94	Radiant Utama Interinsco Tbk.	2019		
95		2020		
96		2021		
97	Golden Eagle Energy Tbk.	2019		
98		2020		
99		2021		
100	SMR Utama Tbk.	2019		
101		2020		
102		2021		
103	Toba Bara Sejahtera Tbk.	2019	84,538,694	14,146
104		2020	70,359,369	14,105
105		2021	209,018,706	14,278

Current Ratio

Aktiva Lancar

Hutang Lancar

29,846,984,904,000	1,232,601,000	14,146	17,436,373,746,000.00
24,427,984,035,000	1,144,923,000	14,105	16,149,138,915,000.00
40,522,848,696,000	1,361,558,000	14,278	19,440,325,124,000.00
7,665,239,260,000	5,293,238,393	1,000.00	5,293,238,393,000.00
9,150,514,000,000	7,553,261	1,000,000.00	7,553,261,000,000.00
11,728,143,000,000	6,562,383	1,000,000.00	6,562,383,000,000.00
970,868,201,270	18,904,522	14,146	267,423,368,212.00
739,392,972,045	6,329,060	14,105	89,271,391,300.00
933,091,058,592	17,294,981	14,278	246,937,738,718.00
886,883,470,000	260,384,000	14,146	3,683,392,064,000.00
839,882,225,000	296,596,000	14,105	4,183,486,580,000.00
1,073,434,318,000	169,323,000	14,278	2,417,593,794,000.00
1,078,162,621,745			9.08781E+11
48,611,896,513			9.13778E+11
9,041,486,081			7.14849E+11
4,957,807,340,046	300,307,848	14,146	4,248,154,817,808.00
2,743,346,826,675	511,577,974	14,105	7,215,807,323,270.00
2,939,218,821,440	425,612,179	14,278	6,076,890,691,762.00
3.06717E+11			2.28286E+11
129,151,338,478			223,507,975,633.00
137,638,370,951			261,536,435,845.00
536,048,934,234	113,596,146	14,146	1,606,931,081,316.00
662,812,286,500	67,109,899	14,105	946,585,125,395.00
3,559,266,015,052	83,918,523	14,278	1,198,188,671,394.00
1,096,843,126,764	64,264,652	14,146	909,087,767,192.00
1,353,629,006,730	60,853,847	14,105	858,343,511,935.00
3,880,532,551,676	169,686,767	14,278	2,422,787,659,226.00
6,422,298,626,964	1,172,847,045	14,146	16,591,094,298,570.00
5,604,998,424,025	1,298,664,634	14,105	18,317,664,662,570.00
11,073,772,360,640	2,877,190,810	14,278	41,080,530,385,180.00
7,349,911,005,536	580,937,083	14,146	8,217,935,976,118.00
10,850,623,931,420	236,695,460	14,105	3,338,589,463,300.00
20,252,383,361,342	452,981,800	14,278	6,467,674,140,400.00
971407339213			1430330374800
1248596075999			600627663847
1227615176899			555917657294
2,897,588,723,832	197,038,944	14,146	2,787,312,901,824.00
3,112,448,328,535	197,845,919	14,105	2,790,616,687,495.00
3,228,072,698,928	208,947,868	14,278	2,983,357,659,304.00
945130924768			853532680300
978169356474			1030243287633
916048993518			1021681462994

6,669,975,438,170	257,349,435	14,146	3,640,465,107,510
5,185,282,272,170	220,348,158	14,105	3,108,010,768,590
9,623,536,625,340	474,075,197	14,278	6,768,845,662,766
12,240,296,161,346	667,387,770	14,146	9,440,867,394,420
15,866,944,242,240	724504586	14,105	10,219,137,185,530
16,354,774,592,948	673072115	14,278	9,610,123,657,970
3.69837E+12			2.50434E+12
4.21733E+12			2.57347E+12
4.44678E+12			2.56123E+12
1,995,727,228,550	401,811,691	14,146	5,684,028,180,886
1,871,020,873,085	359,800,754	14,105	5,074,989,635,170
2,326,718,878,682	293,576,662	14,278	4,191,687,580,036
2,694,307,025,872	82084677	14,146	1,161,169,840,842
1,458,680,902,770	94894567	14,105	1,338,487,867,535
2,255,931,610,174	97776656	14,278	1,396,055,094,368
243,173,202,868			86,813,234,085.00
191,509,532,894			84,906,108,780.00
213,857,052,760			153,665,650,636.00
85378192680			1.39763E+11
93577946345			1.60127E+11
2.3793E+11			1.11872E+11
4,079,563,596,130	31270572	14,146	442,353,511,512
3,518,574,369,310	24761588	14,105	349,262,198,740
3,535,401,380,346	80577513	14,278	1,150,485,730,614
8,322,275,698,000	136,552,000	14,146	1,931,664,592,000
9,816,685,060,000	160,710,000	14,105	2,266,814,550,000
11,944,632,128,000	168,430,000	14,278	2,404,843,540,000
20,248,964,163,516	711,411,136	14,146	10,063,621,929,856
19,663,988,365,385	707,713,855	14,105	9,982,303,924,775
29,868,867,268,636	1,135,763,896	14,278	16,216,436,907,088
6,683,985,000,000	233,288,000	14,146	3,300,092,048,000
5,777,943,990,000	207,300,000	14,105	2,923,966,500,000
14,107,006,672,000	364,743,000	14,278	5,207,800,554,000
554,481,752,220	18033350	14,146	255,099,769,100
466,666,816,525	10,844,104	14,105	152,956,086,920
716,927,649,900	20,758,804	14,278	296,394,203,512
1,868,555,268,536	36,654,975	14,146	518,521,276,350
1,772,295,393,960	33560298	14,105	473,368,003,290
2,991,928,257,252	52680581	14,278	752,173,335,518
2,896,529,924,024	254,068,583	14,146	3,594,054,175,118
2,811,249,171,185	192,217,456	14,105	2,711,227,216,880
5,872,756,198,232	297,241,459	14,278	4,244,013,551,602
49,132,663,896		14,146	43,307,998,193
23,235,282,786		14,105	19,672,388,340
37,793,034,662		14,278	16,348,628,229

704,859,846,124			658,262,438,471
622,777,288,305			598,934,303,959
636,905,580,336			617,865,539,283
12,783,032,000			87,477,000
6,752,830			1,750,794,000
6,617,839,000			466,098,000
611,756,617,722			591,403,183,354
665,500,151,752			622,110,304,014
705,432,871,300			614,886,507,240
85,378,192,680			139,763,286,351
93,577,946,345			160,127,033,037
237,930,057,104			111,872,346,585
266,422,913,179			233,400,194,285
155,039,529,753			327,120,710,729
165,378,703,034			710,531,093,707
1,195,884,365,324	91,929,716	14,146	1,300,437,762,536
992,418,899,745	96,121,076	14,105	1,355,787,776,980
2,984,369,084,268	120,093,721	14,278	1,714,698,148,438

dibagi

1.71

1.51

2.08

1.45

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3.63

8.28

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1.17

0.38

0.48

1.34356654

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0.33

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2.97

1.21

1.58

1.60

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0.27

0.89

3.25

3.13

0.68

2.08

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0.95

0.90

1.83
1.67
1.42
1.30
1.55
1.70
1.48
1.64
1.74
0.35
0.37
0.56
2.32
1.09
1.62
2.80
2.26
1.39
0.61
0.58
2.13
9.22
10.07
3.07
4.31
4.33
4.97
2.01
1.97
1.84
2.03
1.98
2.71
2.17
3.05
2.42
3.60
3.74
3.98
0.81
1.04
1.38
1.13
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1.07
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146.13
0.00
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1.03
1.07
1.15
0.61
0.58
2.13
1.14
0.47
0.23
0.92
0.73
1.74

No	nama perusahaan	tahun		
1	Adaro Energy Tbk.	2019	3,233,710,000	14,146
2		2020	2,429,852,000	14,105
3		2021	3,128,621,000	14,278
4	Aneka Tambang Tbk.	2019	12,061,488,555	1,000
5		2020	12,690,064	1,000,000
6		2021	12,079,056	1,000,000
7	Apexindo Pratama Duta Tbk.	2019	444,431,013	14,146
8		2020	209,555,165	14,105
9		2021	226,529,655	14,278
10	Atlas Resources Tbk.	2019	317,894,000	14,146
11		2020	332,588,000	14,105
12		2021	330,387,000	14,278
13	Ratu Prabu Energi Tbk	2019		14,146
14		2020		14,105
15		2021		14,278
16	Astrindo Nusantara Infrastrukt	2019	890,079,906	14,146
17		2020	958,118,148	14,105
18		2021	547,943,055	14,278
19	Borneo Olah Sarana Sukses Tbk.	2019		
20		2020		
21		2021		
22	Bumi Resources Minerals Tbk.	2019	192,682,539	14,146
23		2020	101,439,727	14,105
24		2021	100,815,468	14,278
25	Baramulti Suksessarana Tbk.	2019	80,362,658	14,146
26		2020	72,967,723	14,105
27		2021	182,704,693	14,278
28	Bumi Resources Tbk.	2019	3,192,870,099	14,146
29		2020	3,295,912,298	14,105
30		2021	3,577,340,599	14,278
31	Bayan Resources Tbk.	2019	658,959,960	14,146
32		2020	758,171,248	14,105
33		2021	570,805,817	14,278
34	Cita Mineral Investindo Tbk.	2019		
35		2020		
36		2021		
37	Darma Henwa Tbk	2019	315,255,563	14,146
38		2020	281,239,286	14,105
39		2021	300,554,915	14,278
40	Central Omega Resources Tbk.	2019		

41		2020		
42		2021		
43	Delta Dunia Makmur Tbk.	2019	901,340,212	14,146
44		2020	710,718,334	14,105
45		2021	1,370,302,118	14,278
46	Dian Swastatika Sentosa Tbk	2019	2,080,864,382	14,146
47		2020	1,311,320,300	14,105
48		2021	1,259,863,437	14,278
49	Elnusa Tbk.	2019		
50		2020		
51		2021		
52	Energi Mega Persada Tbk.	2019	573,267,780	14,146
53		2020	632,443,542	14,105
54		2021	614,608,871	14,278
55	Surya Esa Perkasa Tbk.	2019	586875807	14,146
56		2020	480273047	14,105
57		2021	508511713	14,278
58	Alfa Energi Investama Tbk.	2019		
59		2020		
60		2021		
61	Golden Energy Mines Tbk.	2019		
62		2020		
63		2021		
64	Harum Energy Tbk.	2019	47418441	14,146
65		2020	43905598	14,105
66		2021	223950846	14,278
67	Vale Indonesia Tbk.	2019	280,995,000	14,146
68		2020	294,270,000	14,105
69		2021	318,367,000	14,278
70	Indika Energy Tbk.	2019	2,570,388,847	14,146
71		2020	2,807,763,436	14,105
72		2021	2,626,405,463	14,278
73	Indo Tambangraya Megah Tbk.	2019	324,576,000	14,146
74		2020	312,339,000	14,105
75		2021	464,680,000	14,278
76	Resource Alam Indonesia Tbk.	2019	32971463	14,146
77		2020	33,261,651	14,105
78		2021	24,437,727	14,278
79	Mitrabara Adiperdana Tbk.	2019	46,886,899	14,146
80		2020	43,752,926	14,105
81		2021	57,736,778	14,278
82	Merdeka Copper Gold Tbk.	2019	427,008,847	14,146
83		2020	365,960,757	14,105
84		2021	499,182,365	14,278
85	Mitra Investindo Tbk.	2019		

86		2020		
87		2021		
88	Capitalinc Investment Tbk.	2019		
89		2020		
90		2021		
91	Perdana Karya Perkasa Tbk	2019		
92		2020		
93		2021		
94	Radiant Utama Interinsco Tbk.	2019		
95		2020		
96		2021		
97	Golden Eagle Energy Tbk.	2019		
98		2020		
99		2021		
100	SMR Utama Tbk.	2019		
101		2020		
102		2021		
103	Toba Bara Sejahtera Tbk.	2019	370,500,569	14,146
104		2020	480,957,627	14,105
105		2021	503,876,557	14,278

*Debt To Equity Ratio**Total Kewajiban**Total Ekuitas*

45,744,061,660,000	3,983,395,000	14,146	56,349,105,670,000
34,273,062,460,000	3,951,714,000	14,105	55,738,925,970,000
44,670,450,638,000	4,458,315,000	14,278	63,655,821,570,000
12,061,488,555,000	18,133,419,175	1,000	18,133,419,175,000
12,690,064,000,000	19,039,449	1,000,000	19,039,449,000,000
12,079,056,000,000	20,837,098	1,000,000	20,837,098,000,000
6,286,921,109,898	56,295,236	14,146	796,352,408,456
2,955,775,602,325	126,706,348	14,105	1,787,193,038,540
3,234,390,414,090	131,220,300	14,278	1,873,563,443,400
4,496,928,524,000	46058000	14,146	651,536,468,000
4,691,153,740,000	28214000	14,105	397,958,470,000
4,717,265,586,000	39083000	14,278	558,027,074,000
9.84445E+11			8.01039E+11
1.00875E+12			35812940212
7.42135E+11			-98369816665
12,591,070,350,276	363471501	14,146	5,141,667,853,146
13,514,256,477,540	385567334	14,105	5,438,427,246,070
7,823,530,939,290	405577690	14,278	5,790,838,257,820
6.78263E+11			1.93376E+11
611,899,459,706			87,375,089,069
601,540,344,656			(78,014,262,859)
2,725,687,196,694	520,323,795	14,146	7,360,500,404,070
1,430,807,349,335	486703645	14,105	6,864,954,912,725
1,439,443,252,104	879628458	14,278	12,559,335,123,324
1,136,810,160,068	170,317,658	14,146	2,409,313,590,068
1,029,209,732,915	190,376,045	14,105	2,685,254,114,725
2,608,657,606,654	252,612,693	14,278	3,606,804,030,654
45,166,340,420,454	509,935,679	14,146	7,213,550,115,134
46,488,842,963,290	132,638,029	14,105	1,870,859,399,045
51,077,269,072,522	646,446,687	14,278	9,229,965,796,986
9,321,647,594,160	619,080,163	14,146	8,757,507,985,798
10,694,005,453,040	861,553,774	14,105	12,152,215,982,270
8,149,965,455,126	1,862,906,374	14,278	26,598,577,207,972
1.84712E+12			2.01419E+12
6.86129E+11			3.45389E+12
6.35243E+11			3.67051E+12
4,459,605,194,198	234,263,034	14,146	3,313,884,878,964
3,966,880,129,030	269,400,278	14,105	3,799,890,921,190
4,291,323,076,370	271,015,918	14,278	3,869,565,277,204
1.67985E+12			9.75429E+11

1.86589E+12			6.9885E+11
1.88508E+12			3.59033E+11
12,750,358,638,952	280,570,979	14,146	3,968,957,068,934
10,024,682,101,070	263,731,419	14,105	3,719,931,664,995
19,565,173,640,804	265,656,189	14,278	3,793,039,066,542
29,435,907,547,772	3,718,973,064	14,146	52,608,592,963,344
18,496,172,831,500	1588910322	14,105	22,411,580,091,810
17,988,330,153,486	1750209259	14,278	24,989,487,800,002
3.22834E+12			3.5767E+12
3.82188E+12			3.74095E+12
3.45672E+12			3.77813E+12
8,109,446,015,880	106,101,992	14,146	1,500,918,778,832
8,920,616,159,910	212,174,466	14,105	2,992,720,842,930
8,775,385,460,138	448,966,978	14,278	6,410,350,511,884
8,301,945,165,822	308436617	14,146	4,363,144,384,082
6,774,251,327,935	311780413	14,105	4,397,662,725,365
7,260,530,238,214	300781310	14,278	4,294,555,544,180
203,584,653,001			339,672,393,223
152,354,623,294			325,947,426,518
1,866,847,898,731			307,404,859,003
2.87067E+11			5.84446E+11
3.17228E+11			5.64558E+11
2.33793E+11			8.17848E+11
670,781,266,386	399583513	14,146	5,652,508,374,898
619,288,459,790	454796618	14,105	6,414,906,296,890
3,197,570,179,188	650670753	14,278	9,290,277,011,334
3,974,955,270,000	1,941,693,000	14,146	27,467,189,178,000
4,150,678,350,000	2,020,388,000	14,105	28,497,572,740,000
4,545,644,026,000	2,472,828,000	14,278	35,307,038,184,000
36,360,720,629,662	1,045,774,218	14,146	14,793,522,087,828
39,603,503,264,780	3,493,702,857	14,105	49,278,678,797,985
37,499,817,200,714	3,691,477,101	14,278	52,706,910,048,078
4,591,452,096,000	884,465,000	14,146	16,997,253,614,000
4,405,541,595,000	846,290,000	14,105	11,936,920,450,000
6,634,701,040,000	1,201,559,000	14,278	17,155,859,402,000
466,414,315,598	93,383,074	14,146	1,320,996,964,804
469,155,587,355	84,250,556	14,105	1,188,354,092,380
348,921,866,106	98,920,656	14,278	1,412,389,126,368
663,262,073,254	145,640,390	14,146	2,060,228,956,940
617,135,021,230	138,220,176	14,105	1,949,595,582,480
824,365,716,284	199,983,661	14,278	2,855,366,711,758
6,040,467,149,662	524,244,316	14,146	7,415,960,094,136
5,161,876,477,485	563,645,881	14,105	7,950,225,151,505
7,127,325,807,470	779,410,297	14,278	11,128,420,220,566
68,801,967,457			(11,638,100,033)

21,207,492,735			74,903,901,432
18,125,030,031			139,152,290,963
801,836,004,380			14,028,704,820
743,516,722,714			(18,906,553,817)
763,224,120,499			(26,189,147,309)
71,655,559,000			14,328,227,000
68,655,724,000			68,655,724,000
64,597,186,000			40,012,007,000
818,355,397,777			433,002,009,239
890,642,914,518			456,448,592,739
813,265,050,471			484,312,312,632
287,067,420,462			584,445,919,301
317,228,368,339			564,557,831,801
233,792,851,055			817,847,583,715
901,770,129,259			773,800,538,042
841,406,041,966			447,211,599,939
817,496,144,035			1,029,461,271,703
5,241,101,049,074	264,138,887	14,146	3,736,508,695,502
6,783,907,328,835	290,914,160	14,105	4,103,344,226,800
7,194,349,480,846	354,225,327	14,278	5,057,629,218,906

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No	nama perusahaan	tahun	Return On Asset Laba Bersih
1	Adaro Energy Tbk.	2019	5,481,688,168,000
2		2020	1,396,423,210
3		2021	15,807,245,190
4	Aneka Tambang Tbk.	2019	(8,898,355,000)
5		2020	973,878,000,000
6		2021	2,199,922,000,000
7	Apexindo Pratama Duta Tbk.	2019	293,112,772,986
8		2020	626,314,653,965
9		2021	64,450,206,656
10	Atlas Resources Tbk.	2019	(81,353,646,000)
11		2020	(229,798,660,000)
12		2021	12,064,910,000
13	Ratu Prabu Energi Tbk	2019	(991,984,266,198)
14		2020	(765,225,873,565)
15		2021	(134,182,756,877)
16	Astrindo Nusantara Infrastrukt	2019	413,442,199,632
17		2020	367,741,765,755
18		2021	305,685,297,896
19	Borneo Olah Sarana Sukses Tbk.	2019	2,499,908,758
20		2020	(106,001,231,453.00)
21		2021	(165,342,689,261.00)
22	Bumi Resources Minerals Tbk.	2019	19,439,348,324
23		2020	53,974,207,105
24		2021	1,000,845,051,668
25	Baramulti Suksessarana Tbk.	2019	424,922,527,392
26		2020	424,220,950,335
27		2021	2,930,372,229,752
28	Bumi Resources Tbk.	2019	89,673,927,112
29		2020	(4,786,399,896,460)
30		2021	3,186,460,438,832
31	Bayan Resources Tbk.	2019	3,639,034,027,420
32		2020	4,488,502,719,610
33		2021	18,874,527,933,844
34	Cita Mineral Investindo Tbk.	2019	514,489,652,293
35		2020	623,783,219,107
36		2021	577,007,884,389
37	Darma Henwa Tbk	2019	48,929,571,108
38		2020	32,899,348,300
39		2021	16,170,663,124
40	Central Omega Resources Tbk.	2019	-1.01394E+11
41		2020	-2.76579E+11
42		2021	-3.39817E+11

43	Delta Dunia Makmur Tbk.	2019	258,672,426,276
44		2020	(238,909,968,115)
45		2021	27,198,390,648
46	Dian Swastatika Sentosa Tbk	2019	1,910,462,609,638
47		2020	(816,644,844,015)
48		2021	3,788,489,296,174
49	Elnusa Tbk.	2019	345,625,000,000
50		2020	253,048,000,000
51		2021	111,924,000,000
52	Energi Mega Persada Tbk.	2019	287,382,200,094
53		2020	118,272,145,810
54		2021	119,722,771,916
55	Surya Esa Perkasa Tbk.	2019	(72,822,009,502)
56		2020	(281,419,927,425)
57		2021	272,905,479,990
58	Alfa Energi Investama Tbk.	2019	10,387,846,014
59		2020	13708815270
60		2021	-45542567515
61	Golden Energy Mines Tbk.	2019	-3634311399
62		2020	-19888087500
63		2021	2.53415E+11
64	Harum Energy Tbk.	2019	289,643,296,734
65		2020	849,793,695,660
66		2021	1,414,887,833,480
67	Vale Indonesia Tbk.	2019	819,987,036,000
68		2020	1,109,851,925,000
69		2021	2,387,295,878,000
70	Indika Energy Tbk.	2019	(233,061,475,218)
71		2020	1,838,451,158,635
72		2021	1,288,034,842,534
73	Indo Tambangraya Megah Tbk.	2019	1,815,299,596,000
74		2020	446,437,355,000
75		2021	6,592,580,940,000
76	Resource Alam Indonesia Tbk.	2019	94,443,463,202,000
77		2020	111,562,453,730,000
78		2021	328,891,117,126,000
79	Mitrabara Adiperdana Tbk.	2019	501,604,937,856
80		2020	384,994,832,495
81		2021	1,437,802,838,406
82	Merdeka Copper Gold Tbk.	2019	61,720,590
83		2020	583,036,987,715
84		2021	436,261,462,956
85	Mitra Investindo Tbk.	2019	(87,219,247,696)
86		2020	9,408,007,690
87		2021	3,732,483,969

88	Capitalinc Investment Tbk.	2019	14,101,673,188
89		2020	(32,935,258,637)
90		2021	(7,282,593,492)
91	Perdana Karya Perkasa Tbk	2019	(41,250,526,000)
92		2020	53,721,000
93		2021	(379,496,000)
94	Radiant Utama Interinsco Tbk.	2019	31,665,049,087
95		2020	31,217,871,480
96		2021	31,701,096,406
97	Golden Eagle Energy Tbk.	2019	(3,634,311,399,000)
98		2020	3,498,530,383
99		2021	3,457,020,507
100	SMR Utama Tbk.	2019	(184,418,035,072)
101		2020	(326,867,965,207)
102		2021	(235,246,472,271)
103	Toba Bara Sejahtera Tbk.	2019	628,397,106,062
104		2020	480,641,288,855
105		2021	1,001,103,097,962

Total Aset

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7,217,105	14,146	102,093,167,330	53.6929974
6,381,566	14,105	90,011,988,430	0.015513747
7,586,936	14,278	108,326,272,208	0.145922544
30,194,907,730	1,000	30,194,907,730,000	-0.000294697
31,729,513	1,000,000	31,729,513,000,000	0.030693128
32,916,154	1,000,000	32,916,154,000,000	0.066834114
500,726,249	14,146	7,083,273,518,354	0.041380976
336,261,513	14,105	4,742,968,640,865	0.13205119
357,749,955	14,278	5,107,953,857,490	0.012617617
363,952,000	14,146	5,148,464,992,000	-0.015801534
360,802,000	14,105	5,089,112,210,000	-0.04515496
369,470,000	14,278	5,275,292,660,000	0.00228706
	14,146	1.78548E+12	-0.555582829
	14,105	1.04456E+12	-0.73258269
	14,278	6.43765E+11	-0.208434405
1,253,551,407	14,146	17,732,738,203,422	0.023315192
1,343,685,482	14,105	18,952,683,723,610	0.01940315
953,520,745	14,278	13,614,369,197,110	0.022453137
	14,146	8.71639E+11	0.002868055
	14,105	699,274,548,775	-0.15158743
	14,278	523,526,081,797	-0.315825123
713,006,334	14,146	10,086,187,600,764	0.001927324
588,143,372	14,105	8,295,762,262,060	0.006506238
980,443,926	14,278	13,998,778,375,428	0.071495171
250,680,316	14,146	3,546,123,750,136	0.119827326
263,343,768	14,105	3,714,463,847,640	0.114207855
435,317,386	14,278	6,215,461,637,308	0.471464937
3,702,805,778	14,146	52,379,890,535,588	0.001711991
3,428,550,327	14,105	48,359,702,362,335	-0.098974966
4,223,787,286	14,278	60,307,234,869,508	0.052837117
1,278,040,123	14,146	18,079,155,579,958	0.201283407
1,619,725,022	14,105	22,846,221,435,310	0.196465868
2,433,712,191	14,278	34,748,542,663,098	0.543174663
	14,146	3.86131E+12	0.133242322
	14,105	4.14002E+12	0.15067145
	14,278	4.30575E+12	0.134008608
549,518,597	14,146	7,773,490,073,162	0.006294415
550,639,564	14,105	7,766,771,050,220	0.004235911
571,570,833	14,278	8,160,888,353,574	0.001981483
	14,146	2.65527E+12	-0.038186038
	14,105	2.56474E+12	-0.107838884
	14,278	2.24412E+12	-0.151425655

1,181,911,191	14,146	16,719,315,707,886	0.015471472
974,449,753	14,105	13,744,613,766,065	-0.017382079
1,635,958,307	14,278	23,358,212,707,346	0.001164404
3,718,973,064	14,146	52,608,592,963,344	0.036314649
2900230622	14,105	40,907,752,923,310	-0.019963082
3010072696	14,278	42,977,817,953,488	0.088149875
		6.80504E+12	0.050789584
		7.56282E+12	0.033459468
		7.23486E+12	0.015470105
679,369,772	14,146	9,610,364,794,712	0.02990336
844,618,008	14,105	11,913,337,002,840	0.009927709
1,063,575,849	14,278	15,185,735,972,022	0.007883897
895312424	14,146	12,665,089,549,904	-0.005749822
792053460	14,105	11,171,914,053,300	-0.025189947
809293023	14,278	11,555,085,782,394	0.023617781
		243,257,046,224	0.042703166
		505,302,049,812	0.027129942
		494,252,757,734	-0.092144286
		8.71513E+11	-0.004170116
		8.81786E+11	-0.022554319
		1.05164E+12	0.240970909
447001954	14,146	6,323,289,641,284	0.045805793
498702216	14,105	7,034,194,756,680	0.120808952
874621599	14,278	12,487,847,190,522	0.113301181
2,222,688,000	14,146	31,442,144,448,000	0.026079234
2,314,658,000	14,105	32,648,251,090,000	0.033994223
2,472,828,000	14,278	35,307,038,184,000	0.067615297
3,616,163,065	14,146	51,154,242,717,490	-0.004556054
3,493,702,857	14,105	49,278,678,797,985	0.037307233
3,691,477,101	14,278	52,706,910,048,078	0.024437685
1,209,041,000	14,146	17,103,093,986,000	0.106138667
1,158,629,000	14,105	16,342,462,045,000	0.027317631
1,666,239,000	14,278	23,790,560,442,000	0.277109106
126,354,537	14,146	1,787,411,280,402	52.83812642
108,688,283	14,105	1,533,048,231,715	72.77165286
132,182,307	14,278	1,887,298,979,346	174.2655089
192,527,289	14,146	2,723,491,030,194	0.184177195
257,720	14,105	3,635,140,600	105.9091999
181,973,102	14,278	2,598,211,950,356	0.553381659
951,253,163	14,146	13,456,427,243,798	4.5867E-06
929,606,638	14,105	13,112,101,628,990	0.044465564
1,278,592,659	14,278	18,255,745,985,202	0.023897214
		87,163,867,424	-1.000635358
		96,111,394,167	0.097886497
		157,277,320,994	0.023731864

		815,864,709,200	0.017284328
		724,610,168,897	-0.045452383
		737,034,973,189	-0.009880933
		71,655,559,000	-0.57567796
		68,655,724,000	0.000782469
		64,597,186,000	-0.005874807
		1,251,357,407,016	0.02530456
		1,347,091,507,257	0.023174277
		1,297,577,363,103	0.024430988
		871,513,339,763	-4.170115629
		881,786,218,140	0.003967549
		1,051,640,434,770	0.003287265
		1,675,570,667,301	-0.110062821
		1,288,617,641,905	-0.253657838
		1,029,461,271,704	-0.228514155
634640456	14,146	8,977,623,890,576	0.069995927
771871787	14,105	10,887,251,555,635	0.044147165
858101884	14,278	12,251,978,699,752	0.081709504

No	nama perusahaan	tahun	Net Profit Margin Laba Bersih
1	Adaro Energy Tbk.	2019	5,481,688,168,000
2		2020	1,396,423,210
3		2021	15,807,245,190
4	Aneka Tambang Tbk.	2019	(8,898,355,000)
5		2020	973,878,000,000
6		2021	2,199,922,000,000
7	Apexindo Pratama Duta Tbk.	2019	293,112,772,986
8		2020	626,314,653,965
9		2021	64,450,206,656
10	Atlas Resources Tbk.	2019	(81,353,646,000)
11		2020	(229,798,660,000)
12		2021	12,064,910,000
13	Ratu Prabu Energi Tbk	2019	(991,984,266,198)
14		2020	(765,225,873,565)
15		2021	(134,182,756,877)
16	Astrindo Nusantara Infrastrukt	2019	413,442,199,632
17		2020	367,741,765,755
18		2021	305,685,297,896
19	Borneo Olah Sarana Sukses Tbk.	2019	2,499,908,758
20		2020	(106,001,231,453)
21		2021	(165,342,689,261)
22	Bumi Resources Minerals Tbk.	2019	19,439,348,324
23		2020	53,974,207,105
24		2021	1,000,845,051,668
25	Baramulti Suksessarana Tbk.	2019	424,922,527,392
26		2020	424,220,950,335
27		2021	2,930,372,229,752
28	Bumi Resources Tbk.	2019	89,673,927,112
29		2020	(4,786,399,896,460)
30		2021	3,186,460,438,832
31	Bayan Resources Tbk.	2019	3,639,034,027,420
32		2020	4,488,502,719,610
33		2021	18,874,527,933,844
34	Cita Mineral Investindo Tbk.	2019	514,489,652,293
35		2020	623,783,219,107
36		2021	577,007,884,389
37	Darma Henwa Tbk	2019	48,929,571,108
38		2020	32,899,348,300
39		2021	16,170,663,124
40	Central Omega Resources Tbk.	2019	(101,394,403,177)
41		2020	(276,578,543,716)
42		2021	(339,816,973,559)

43	Delta Dunia Makmur Tbk.	2019	258,672,426,276
44		2020	(238,909,968,115)
45		2021	27,198,390,648
46	Dian Swastatika Sentosa Tbk	2019	1,910,462,609,638
47		2020	(816,644,844,015)
48		2021	3,788,489,296,174
49	Elnusa Tbk.	2019	345,625,000,000
50		2020	253,048,000,000
51		2021	111,924,000,000
52	Energi Mega Persada Tbk.	2019	287,382,200,094
53		2020	118,272,145,810
54		2021	119,722,771,916
55	Surya Esa Perkasa Tbk.	2019	(72,822,009,502)
56		2020	(281,419,927,425)
57		2021	272,905,479,990
58	Alfa Energi Investama Tbk.	2019	10,387,846,014
59		2020	13,708,815,270
60		2021	(45,542,567,515)
61	Golden Energy Mines Tbk.	2019	(3,634,311,399)
62		2020	(19,888,087,500)
63		2021	253,414,751,914
64	Harum Energy Tbk.	2019	289,643,296,734
65		2020	849,793,695,660
66		2021	1,414,887,833,480
67	Vale Indonesia Tbk.	2019	819,987,036,000
68		2020	1,109,851,925,000
69		2021	2,387,295,878,000
70	Indika Energy Tbk.	2019	(233,061,475,218)
71		2020	1,838,451,158,635
72		2021	1,288,034,842,534
73	Indo Tambangraya Megah Tbk.	2019	1,815,299,596,000
74		2020	446,437,355,000
75		2021	6,592,580,940,000
76	Resource Alam Indonesia Tbk.	2019	94,443,463,202,000
77		2020	111,562,453,730,000
78		2021	328,891,117,126,000
79	Mitrabara Adiperdana Tbk.	2019	501,604,937,856
80		2020	384,994,832,495
81		2021	1,437,802,838,406
82	Merdeka Copper Gold Tbk.	2019	61,720,590
83		2020	583,036,987,715
84		2021	436,261,462,956
85	Mitra Investindo Tbk.	2019	(87,219,247,696)
86		2020	9,408,007,690
87		2021	3,732,483,969

88	Capitaline Investment Tbk.	2019	14,101,673,188
89		2020	(32,935,258,637)
90		2021	(7,282,593,492)
91	Perdana Karya Perkasa Tbk	2019	(41,250,526,000)
92		2020	53,721,000
93		2021	(379,496,000)
94	Radiant Utama Interinsco Tbk.	2019	31,665,049,087
95		2020	31,217,871,480
96		2021	31,701,096,406
97	Golden Eagle Energy Tbk.	2019	(3,634,311,399,000)
98		2020	3,498,530,383
99		2021	3,457,020,507
100	SMR Utama Tbk.	2019	(184,418,035,072)
101		2020	(326,867,965,207)
102		2021	(235,246,472,271)
103	Toba Bara Sejahtera Tbk.	2019	628,397,106,062
104		2020	480,641,288,855
105		2021	1,001,103,097,962

		<i>Penjualan</i>	dibagi
3,457,154,000	14,146	48,904,900,484,000	0.11208873
100,082,534,842	14,105	1,411,664,153,946,410	9.89204E-07
3,992,718,000	14,278	57,008,027,604,000	0.000277281
32,718,542,699	1,000	32,718,542,699,000	-0.000271967
27,372,461	1,000,000	27,372,461,000,000	0.035578752
38,445,595	1,000,000	38,445,595,000,000	0.057221692
93,918,906	14,146	1,328,576,844,276	0.220621618
54,767,506	14,105	772,495,672,130	0.810767848
65,155,633	14,278	930,292,127,974	0.069279536
62,803,000	14,146	888,411,238,000	-0.091572059
4216000	14,105	59,466,680,000	-3.864326376
115344000	14,278	1,646,881,632,000	0.007325912
	14,146	172,419,774,164	-5.753309161
	14,105	32,804,745,743	-23.32668205
	14,278	6,010,295,707	-22.32548337
70887975	14,146	1,002,781,294,350	0.412295485
78511899	14,105	1,107,410,335,395	0.332073626
65586242	14,278	936,440,363,276	0.326433278
	14,146	271,218,864,514	0.009217311
	14,105	170,386,015,194	-0.622124013
	14,278	43,523,306,126	-3.79894599
713,006,334	14,146	10,086,187,600,764	0.001927324
8343695	14,105	117,687,817,975	0.45862187
10578248	14,278	151,036,224,944	6.62652322
418,087,491	14,146	5,914,265,647,686	0.071847048
331,463,965	14,105	4,675,299,226,325	0.090736642
691,372,585	14,278	9,871,417,768,630	0.296854241
1,112,566,618	14,146	15,738,367,378,228	0.005697791
790,436,397	14,105	11,149,105,379,685	-0.429307979
1,008,212,975	14,278	14,395,264,857,050	0.221354763
1,391,589,834	14,146	19,685,429,791,764	0.184859262
1,395,113,268	14,105	19,678,072,645,140	0.228096664
2,852,219,928	14,278	40,723,996,131,984	0.463474357
		3,894,771,060,856	0.132097534
		4,344,699,474,015	0.143573387
		4,578,413,666,494	0.126027905
344,647,459	14,146	4,875,382,955,014	0.010036047
303,195,141	14,105	4,276,567,463,805	0.007692933
322,738,740	14,278	4,608,063,729,720	0.00350921
		547,834,061,890	-0.185082327
		1,141,685,024,208	-0.242254683
		1,394,412,951,021	-0.243698951

881,812,079	14,146	12,474,113,669,534	0.020736738
601,691,969	14,105	8,486,865,222,745	-0.028150555
910,544,363	14,278	13,000,752,414,914	0.002092063
1,666,415,381	14,146	23,573,111,979,626	0.081044141
1507322128	14,105	21,260,778,615,440	-0.038410862
2164946288	14,278	30,911,103,100,064	0.122560793
		8,385,122,000,000	0.04121884
		7,726,945,000,000	0.032748777
		8,136,563,000,000	0.013755685
334,341,403	14,146	4,729,593,486,838	0.060762558
324,881,670	14,105	4,582,455,955,350	0.025809773
406,096,363	14,278	5,798,243,870,914	0.020648109
221911797	14,146	3,139,164,280,362	-0.023197897
175514454	14,105	2,475,631,373,670	-0.113676022
303437230	14,278	4,332,476,769,940	0.062990639
		1,221,662,045,057	0.008503044
		1	12823895839
		841,151,184,815	-0.054143141
		250,264,866,368	-0.01452186
		209,445,719,950	-0.094955808
		508,273,589,516	0.498579421
262590669	14,146	3,714,607,603,674	0.07797413
157819047	14,105	2,226,037,657,935	0.381751716
336175517	14,278	4,799,914,031,726	0.294773578
782,012,000	14,146	11,062,341,752,000	0.074124182
764,744,000	14,105	10,786,714,120,000	0.102890641
953,174,000	14,278	13,609,418,372,000	0.175414982
2,782,676,420	14,146	39,363,740,637,320	-0.005920715
1,813,826,560	14,105	25,584,023,628,800	0.071859344
3,069,161,119	14,278	43,821,482,457,082	0.029392772
1,715,592,000	14,146	24,268,764,432,000	0.074799836
1,185,336,000	14,105	16,719,164,280,000	0.026702133
2,076,813,000	14,278	29,652,736,014,000	0.222326228
1.14852E+11	14,146	1,624,692,671,602,000	0.058130048
72,221,596	14,105	1,018,685,611,580	109.5160788
132,149,772	14,278	1,886,834,444,616	174.3084127
260,849,803	14,146	3,689,981,313,238	0.135936986
201,207,287	14,105	2,838,028,783,135	0.135655718
309,840,126	14,278	4,423,897,319,028	0.325008185
402,039,388	14,146	5,687,249,182,648	1.08525E-05
321,860,885	14,105	4,539,847,782,925	0.12842655
380,956,549	14,278	5,439,297,606,622	0.080205478
		-	0
		36,451,716,625	0.258095052
		46,303,564,507	0.080608999

		856,238,894,543	0.016469321
		761,272,388,424	-0.043263435
		354,237,898,291	-0.020558482
		13,253,947,000	-3.112320126
		17,334,744,000	0.003099036
		3,078,120,000	-0.123288241
		1,596,396,576,716	0.019835328
		1,616,390,151,557	0.019313327
		1,645,636,804,155	0.019263726
		250,264,866,368	-14.52186019
		209,445,719,950	0.016703757
		508,273,589,516	0.006801495
		699,201,691,680	-0.263755133
		492,381,856,241	-0.663850548
		541,885,165,917	-0.43412606
525,524,499	14,146	7,434,069,562,854	0.084529355
331,932,404	14,105	4,681,906,558,420	0.102659308
462,666,313	14,278	6,605,949,617,014	0.151545676

No	nama perusahaan	tahun	<i>Total Assets Turnover Penjualan Bersih</i>
1	Adaro Energy Tbk.	2019	48,904,900,484,000
2		2020	1,411,664,153,946,410
3		2021	57,008,027,604,000
4	Aneka Tambang Tbk.	2019	32,718,542,699,000
5		2020	27,372,461,000,000
6		2021	38,445,595,000,000
7	Apexindo Pratama Duta Tbk.	2019	1,328,576,844,276
8		2020	772,495,672,130
9		2021	930,292,127,974
10	Atlas Resources Tbk.	2019	888,411,238,000
11		2020	59,466,680,000
12		2021	1,646,881,632,000
13	Ratu Prabu Energi Tbk	2019	172,419,774,164
14		2020	32,804,745,743
15		2021	6,010,295,707
16	Astrindo Nusantara Infrastrukt	2019	1,002,781,294,350
17		2020	1,107,410,335,395
18		2021	936,440,363,276
19	Borneo Olah Sarana Sukses Tbk.	2019	271,218,864,514
20		2020	170,386,015,194
21		2021	43,523,306,126
22	Bumi Resources Minerals Tbk.	2019	10,086,187,600,764
23		2020	117,687,817,975
24		2021	151,036,224,944
25	Baramulti Suksessarana Tbk.	2019	5,914,265,647,686
26		2020	4,675,299,226,325
27		2021	9,871,417,768,630
28	Bumi Resources Tbk.	2019	15,738,367,378,228
29		2020	11,149,105,379,685
30		2021	14,395,264,857,050
31	Bayan Resources Tbk.	2019	19,685,429,791,764
32		2020	19,678,072,645,140
33		2021	40,723,996,131,984
34	Cita Mineral Investindo Tbk.	2019	3,894,771,060,856
35		2020	4,344,699,474,015
36		2021	4,578,413,666,494
37	Darma Henwa Tbk	2019	4,875,382,955,014
38		2020	4,276,567,463,805
39		2021	4,608,063,729,720
40	Central Omega Resources Tbk.	2019	547,834,061,890
41		2020	1,141,685,024,208

42		2021	1,394,412,951,021
43	Delta Dunia Makmur Tbk.	2019	12,474,113,669,534
44		2020	8,486,865,222,745
45		2021	13,000,752,414,914
46	Dian Swastatika Sentosa Tbk	2019	23,573,111,979,626
47		2020	21,260,778,615,440
48		2021	30,911,103,100,064
49	Elnusa Tbk.	2019	8,385,122,000,000
50		2020	7,726,945,000,000
51		2021	8,136,563,000,000
52	Energi Mega Persada Tbk.	2019	4,729,593,486,838
53		2020	4,582,455,955,350
54		2021	5,798,243,870,914
55	Surya Esa Perkasa Tbk.	2019	3,139,164,280,362
56		2020	2,475,631,373,670
57		2021	4,332,476,769,940
58	Alfa Energi Investama Tbk.	2019	1,221,662,045,057
59		2020	1
60		2021	841,151,184,815
61	Golden Energy Mines Tbk.	2019	250,264,866,368
62		2020	209,445,719,950
63		2021	508,273,589,516
64	Harum Energy Tbk.	2019	3,714,607,603,674
65		2020	2,226,037,657,935
66		2021	4,799,914,031,726
67	Vale Indonesia Tbk.	2019	11,062,341,752,000
68		2020	10,786,714,120,000
69		2021	13,609,418,372,000
70	Indika Energy Tbk.	2019	39,363,740,637,320
71		2020	25,584,023,628,800
72		2021	43,821,482,457,082
73	Indo Tambangraya Megah Tbk.	2019	24,268,764,432,000
74		2020	16,719,164,280,000
75		2021	29,652,736,014,000
76	Resource Alam Indonesia Tbk.	2019	1,624,692,671,602,000
77		2020	1,018,685,611,580
78		2021	1,886,834,444,616
79	Mitrabara Adiperdana Tbk.	2019	3,689,981,313,238
80		2020	2,838,028,783,135
81		2021	4,423,897,319,028
82	Merdeka Copper Gold Tbk.	2019	5,687,249,182,648
83		2020	4,539,847,782,925
84		2021	5,439,297,606,622
85	Mitra Investindo Tbk.	2019	-
86		2020	36,451,716,625

87		2021	46,303,564,507
88	Capitalinc Investment Tbk.	2019	856,238,894,543
89		2020	761,272,388,424
90		2021	354,237,898,291
91	Perdana Karya Perkasa Tbk	2019	13,253,947,000
92		2020	17,334,744,000
93		2021	3,078,120,000
94	Radiant Utama Interinsco Tbk.	2019	1,596,396,576,716
95		2020	1,616,390,151,557
96		2021	1,645,636,804,155
97	Golden Eagle Energy Tbk.	2019	250,264,866,368
98		2020	209,445,719,950
99		2021	508,273,589,516
100	SMR Utama Tbk.	2019	699,201,691,680
101		2020	492,381,856,241
102		2021	541,885,165,917
103	Toba Bara Sejahtera Tbk.	2019	7,434,069,562,854
104		2020	4,681,906,558,420
105		2021	6,605,949,617,014

Total Aktiva dibagi

102,093,167,330	479.0223
90,011,988,430	15683.07
108,326,272,208	526.2622
30,194,907,730,000	1.083578
31,729,513,000,000	0.862681
32,916,154,000,000	1.167986
7,083,273,518,354	0.187565
4,742,968,640,865	0.162872
5,107,953,857,490	0.182126
5,148,464,992,000	0.172558
5,089,112,210,000	0.011685
5,275,292,660,000	0.312188
1,785,484,025,749	0.096568
1,044,559,043,541	0.031405
643,764,915,310	0.009336
17,732,738,203,422	0.05655
18,952,683,723,610	0.05843
13,614,369,197,110	0.068783
871,638,982,195	0.31116
699,274,548,775	0.243661
523,526,081,797	0.083135
10,086,187,600,764	1
8,295,762,262,060	0.014186
13,998,778,375,428	0.010789
3,546,123,750,136	1.667811
3,714,463,847,640	1.258674
6,215,461,637,308	1.588203
52,379,890,535,588	0.300466
48,359,702,362,335	0.230545
60,307,234,869,508	0.238699
18,079,155,579,958	1.088847
22,846,221,435,310	0.861327
34,748,542,663,098	1.171963
3,861,308,057,131	1.008666
4,140,022,660,450	1.049439
4,305,752,389,646	1.063325
7,773,490,073,162	0.627181
7,766,771,050,220	0.550624
8,160,888,353,574	0.564652
2,655,274,236,534	0.206319
2,564,738,565,369	0.445147

2,244,117,568,110	0.621364
16,719,315,707,886	0.74609
13,744,613,766,065	0.617468
23,358,212,707,346	0.556582
52,608,592,963,344	0.448085
40,907,752,923,310	0.519725
42,977,817,953,488	0.719234
6,805,037,000,000	1.232193
7,562,822,000,000	1.021701
7,234,857,000,000	1.124634
9,610,364,794,712	0.492135
11,913,337,002,840	0.384649
15,185,735,972,022	0.381822
12,665,089,549,904	0.24786
11,171,914,053,300	0.221594
11,555,085,782,394	0.374941
243,257,046,224	5.022103
505,302,049,812	2.12E-12
494,252,757,734	1.701864
871,513,339,763	0.287161
881,786,218,140	0.237524
1,051,640,434,770	0.483315
6,323,289,641,284	0.587449
7,034,194,756,680	0.316459
12,487,847,190,522	0.384367
31,442,144,448,000	0.351832
32,648,251,090,000	0.330392
35,307,038,184,000	0.385459
51,154,242,717,490	0.769511
49,278,678,797,985	0.51917
52,706,910,048,078	0.831418
17,103,093,986,000	1.418969
16,342,462,045,000	1.023051
23,790,560,442,000	1.246408
1,787,411,280,402	908.9641
1,533,048,231,715	0.664484
1,887,298,979,346	0.999754
2,723,491,030,194	1.354872
3,635,140,600	780.7205
2,598,211,950,356	1.70267
13,456,427,243,798	0.422642
13,112,101,628,990	0.346233
18,255,745,985,202	0.29795
87,163,867,424	0
96,111,394,167	0.379265

157,277,320,994	0.294407
815,864,709,200	1.049486
724,610,168,897	1.050596
737,034,973,189	0.480626
71,655,559,000	0.184967
68,655,724,000	0.252488
64,597,186,000	0.047651
1,251,357,407,016	1.275732
1,347,091,507,257	1.199911
1,297,577,363,103	1.268238
871,513,339,763	0.287161
881,786,218,140	0.237524
1,051,640,434,770	0.483315
1,675,570,667,301	0.417292
1,288,617,641,905	0.382101
1,029,461,271,704	0.526377
8,977,623,890,576	0.828066
10,887,251,555,635	0.430036
12,251,978,699,752	0.539174

Y	X1	X2	X3	X4	X5
-0.18	1.71	0.81	53.69	0.11	479.02
-1.00	1.51	0.61	0.01	9.89	156.83
10.32	2.08	0.70	0.14	0.00	526.26
-1.01	1.45	0.66	-0.00	-0.00	1.08
-110.44	1.21	0.66	0.03	0.03	0.86
1.26	1.79	0.57	0.06	0.05	1.16
-1.20	3.63	7.89	0.04	0.22	0.18
1.14	8.28	1.65	0.13	0.81	0.16
-0.90	3.78	1.72	0.01	0.06	0.18
2861.88	0.24	6.90	-0.01	-0.09	0.17
40055.56	0.20	11.78	-0.04	-3.86	0.01
-742.18	0.44	8.45	0.00	0.00	0.31
-31.71	1.19	1.22	-0.55	-5.75	0.09
-0.23	0.05	28.16	-0.73	-23.32	0.03
-0.82	0.01	-7.54	-0.20	-22.32	0.00
0.56	1.17	2.44	0.02	0.41	0.05
-0.11	0.38	2.48	0.01	0.33	0.05
-0.17	0.48	1.35	0.02	0.32	0.06
-0.89	1.34	3.50	0.00	0.00	0.31
-43.40	0.58	7.00	-0.15	-0.62	0.24
0.56	0.53	-7.71	-0.31	-3.79	0.08
-1.01	0.33	0.37	0.00	0.00	1
1.78	0.70	0.20	0.00	0.45	0.01
17.54	2.97	0.11	0.07	6.62	0.01
-0.57	1.21	0.47	0.11	0.07	1.66
0.00	1.58	0.38	0.11	0.09	1.25
5.91	1.60	0.72	0.47	0.29	1.58
-0.96	0.39	6.26	0.00	0.00	0.30
-54.38	0.31	24.84	-0.09	-0.42	0.23
-1.67	0.27	5.53	0.05	0.22	0.23
-0.48	0.89	1.06	0.20	0.18	1.08
0.23	3.25	0.88	0.19	0.22	0.86
3.21	3.13	0.30	0.54	0.46	1.17
-0.12	0.68	0.91	0.13	0.13	1.00
0.21	2.08	0.19	0.15	0.14	1.04
-0.07	2.21	0.17	0.13	0.12	1.06
0.06	1.04	1.34	0.00	0.01	0.62
-0.33	1.12	1.04	0.00	0.00	0.55
-0.51	1.08	1.10	0.00	0.00	0.56
0.09	1.11	1.72	-0.03	-0.18	0.20
1.73	0.95	2.66	-0.10	-0.24	0.44
0.23	0.90	5.25	-0.15	-0.24	0.62
-0.78	1.83	3.21	0.01	0.02	0.74
-1.92	1.67	2.69	-0.01	-0.02	0.61
-1.11	1.42	5.15	0.00	0.00	0.55
0.74	1.30	0.55	0.03	0.08	0.44

-1.43	1.55	0.82	-0.01	-0.03	0.51
-5.64	1.70	0.71	0.08	0.12	0.71
0.20	1.48	0.90	0.05	0.04	1.23
-0.27	1.64	1.02	0.03	0.03	1.02
-0.56	1.74	0.91	0.01	0.01	1.12
-3.28	0.35	5.40	0.02	0.06	0.49
-0.59	0.37	2.98	0.00	0.02	0.38
0.01	0.56	1.36	0.00	0.02	0.38
-1.13	2.32	1.90	-0.00	-0.02	0.24
2.86	1.09	1.54	-0.02	-0.11	0.22
-1.97	1.62	1.69	0.02	0.06	0.37
-4.82	2.80	0.59	0.04	0.00	5.02
0.32	2.26	0.46	0.02	1.28	2.12
-4.32	1.39	6.07	-0.09	-0.05	1.70
-1.04	0.61	0.49	-0.00	-0.01	0.28
4.47	0.58	0.56	-0.02	-0.09	0.23
-13.74	2.13	0.28	0.24	0.49	0.48
-0.51	9.22	0.11	0.04	0.07	0.58
1.93	10.07	0.09	0.12	0.38	0.31
0.66	3.07	0.34	0.11	0.29	0.38
-0.11	4.31	0.14	0.02	0.07	0.35
0.35	4.33	0.14	0.03	0.10	0.33
1.15	4.97	0.12	0.06	0.17	0.38
-1.17	2.01	2.45	-0.00	-0.00	0.76
-8.89	1.97	0.80	0.03	0.07	0.51
-0.30	1.84	0.71	0.02	0.02	0.83
-0.51	2.03	0.27	0.10	0.07	1.41
-0.75	1.98	0.36	0.02	0.02	1.02
13.77	2.71	0.38	0.27	0.22	1.24
-6.33	2.17	0.35	52.83	0.05	908.96
0.18	3.05	0.39	72.77	109.51	0.66
1.95	2.42	0.24	174.26	174.30	0.99
-0.30	3.60	0.32	0.18	0.13	1.35
-0.23	3.74	0.31	105.90	0.13	780.72
2.73	3.98	0.28	0.55	0.32	1.70
-0.29	0.81	0.81	4.58	1.08	0.42
-0.33	1.04	0.64	0.04	0.12	0.34
-0.25	1.38	0.64	0.02	0.08	0.29
11.58	1.13	-5.91	-1.00	0	0
-1.11	1.18	0.28	0.09	0.25	0.37
-0.60	2.31	0.13	0.02	0.08	0.29
2.78	1.07	57.15	0.01	0.01	1.04
-3.34	1.04	-39.32	-0.04	-0.04	1.05
-0.78	1.03	-29.14	-0.00	-0.02	0.48
10.02	146.13	5.00	-0.57	-3.11	0.18
-1.00	0.00	1	0.00	0.00	0.25
-8.06	14.20	1.61	-0.00	-0.12	0.04

0.07	1.03	1.88	0.02	0.01	1.27
-0.01	1.07	1.95	0.02	0.01	1.19
0.02	1.15	1.67	0.02	0.01	1.26
-36.19	0.61	0.49	-4.17	-14.52	0.28
-1.00	0.58	0.56	0.00	0.01	0.23
-0.01	2.13	0.28	0.00	0.00	0.48
1.79	1.14	1.16	-0.11	-0.26	0.41
0.77	0.47	1.88	-0.25	-0.66	0.38
-0.28	0.23	0.79	-0.22	-0.43	0.52
-0.34	0.92	1.40	0.06	0.08	0.82
-0.24	0.73	1.65	0.04	0.10	0.43
1.08	1.74	1.42	0.08	0.15	0.53