

LAMPIRAN 1

Debt To Equity Ratio (DER) Tahun 2014-2018

TAHUN 2014				
No.	Kode Perusahaan	Liabilitas	Ekuitas	DER
1	APOL	Rp 6,030,054,238,855	Rp (4,171,863,249,993)	-1.4454
2	ASSA	Rp 1,669,894,040,761	Rp 837,417,153,745	1.9941
3	BIRD	Rp 3,568,423,291,771	Rp 3,603,087,758,495	0.9904
4	CASS	Rp 250,250,935,000	Rp 528,611,292,000	0.4734
5	INDX	Rp 5,987,112,356	Rp 177,185,740,573	0.0338
6	MIRA	Rp 179,379,148,640	Rp 336,198,466,713	0.5336
7	NELY	Rp 103,863,108,911	Rp 338,940,206,062	0.3064
8	SAFE	Rp 85,826,195,643	Rp (74,671,475,027)	-1.1494
9	SDMU	Rp 194,768,130,719	Rp 210,332,275,407	0.9260
10	TAXI	Rp 1,530,908,372,000	Rp 891,645,006,000	1.7169
11	TMAS	Rp 1,095,003,996,638	Rp 531,890,525,935	2.0587
12	WEHA	Rp 225,370,207,412	Rp 157,951,152,082	1.4268
13	ZBRA	Rp 14,042,090,804	Rp 22,600,196,934	0.6213
TAHUN 2015				
No.	Kode Perusahaan	Liabilitas	Ekuitas	DER
1	APOL	Rp 6,730,081,020,792	Rp (5,129,082,990,217)	-1.3121
2	ASSA	Rp 2,038,432,272,119	Rp 854,543,924,734	2.3854
3	BIRD	Rp 2,824,936,000,000	Rp 4,328,119,000,000	0.6527
4	CASS	Rp 721,089,781,000	Rp 558,417,231,000	1.2913
5	INDX	Rp 2,029,082,146	Rp 178,995,869,527	0.0113
6	MIRA	Rp 161,377,211,052	Rp 319,212,634,491	0.5055
7	NELY	Rp 61,089,238,467	Rp 361,141,988,910	0.1692
8	SAFE	Rp 85,988,901,324	Rp (75,638,425,983)	-1.1368
9	SDMU	Rp 193,043,448,255	Rp 210,940,638,803	0.9152
10	TAXI	Rp 1,496,326,106,000	Rp 919,992,340,000	1.6265
11	TMAS	Rp 967,395,114,387	Rp 814,665,760,802	1.1875
12	WEHA	Rp 196,927,768,535	Rp 123,598,380,038	1.5933
13	ZBRA	Rp 17,075,260,464	Rp (4,651,010,833)	-3.6713

TAHUN 2016				
No.	Kode Perusahaan	Liabilitas	Ekuitas	DER
1	APOL	Rp 6,514,053,648,800	Rp (5,299,949,189,481)	-1.2291
2	ASSA	Rp 2,126,179,428,075	Rp 903,628,035,278	2.3529
3	BIRD	Rp 2,637,932,000,000	Rp 4,662,680,000,000	0.5658
4	CASS	Rp 852,432,858,000	Rp 795,021,924,000	1.0722
5	INDX	Rp 1,368,636,788	Rp 161,044,069,762	0.0085
6	MIRA	Rp 153,570,600,374	Rp 246,444,377,159	0.6231
7	NELY	Rp 41,516,059,806	Rp 367,968,720,273	0.1128
8	SAFE	Rp 41,869,057,201	Rp (32,420,574,402)	-1.2914
9	SDMU	Rp 175,045,251,747	Rp 261,159,589,050	0.6703
10	TAXI	Rp 1,519,593,685,000	Rp 736,712,814,000	2.0627
11	TMAS	Rp 1,530,986,623,552	Rp 994,675,716,237	1.5392
12	WEHA	201,963,874,350	Rp 102,993,383,387	1.9609
13	ZBRA	Rp 18,572,202,118	Rp (7,992,988,693)	-2.3236
TAHUN 2017				
No.	Kode Perusahaan	Liabilitas	Ekuitas	DER
1	APOL	Rp 6,739,006,955,394	Rp (5,571,356,463,329)	-1.2096
2	ASSA	Rp 2,321,587,255,114	Rp 985,809,663,441	2.3550
3	BIRD	Rp 1,585,562,000,000	Rp 4,930,925,000,000	0.3216
4	CASS	Rp 1,108,203,297,000	Rp 798,831,533,000	1.3873
5	INDX	Rp 1,505,342,936	Rp 108,418,160,667	0.0139
6	MIRA	Rp 145,032,607,737	Rp 228,539,944,408	0.6346
7	NELY	Rp 31,209,419,166	Rp 385,077,162,794	0.0810
8	SAFE	Rp 88,300,631,879	Rp (40,050,898,906)	-2.2047
9	SDMU	Rp 162,869,274,046	Rp 222,576,901,482	0.7317
10	TAXI	Rp 1,763,500,314,000	Rp 246,512,696,000	7.1538
11	TMAS	Rp 1,895,433,894,139	Rp 1,022,944,329,318	1.8529
12	WEHA	Rp 147,598,843,939	Rp 152,404,630,729	0.9685
13	ZBRA	Rp 12,966,448,240	Rp (7,520,958,089)	-1.7240

TAHUN 2018				
No.	Kode Perusahaan	Liabilitas	Ekuitas	DER
1	APOL	Rp 6,889,448,872,841	Rp (5,993,246,366,438)	-1.1495
2	ASSA	Rp 2,924,124,201,613	Rp 1,138,411,931,126	2.5686
3	BIRD	Rp 1,689,996,000,000	Rp 5,265,161,000,000	0.3210
4	CASS	Rp 1,174,852,293,000	Rp 836,031,177,000	1.4053
5	INDX	Rp 343,566,269	Rp 53,662,479,699	0.0064
6	MIRA	Rp 96,461,435,704	Rp 224,316,166,520	0.4300
7	NELY	Rp 5,096,583,715	Rp 423,384,891,038	0.0120
8	SAFE	Rp 408,460,449,402	Rp (60,623,120,392)	-6.7377
9	SDMU	Rp 170,104,193,824	Rp 192,261,500,646	0.8848
10	TAXI	Rp 1,853,612,051,000	Rp (584,587,091,000)	-3.1708
11	TMAS	Rp 1,768,011,915,089	Rp 1,069,414,229,513	1.6533
12	WEHA	Rp 178,481,685,363	Rp 152,922,445,170	1.1671
13	ZBRA	Rp 13,071,764,529	Rp (7,847,259,572)	-1.6658



LAMPIRAN 2

Return On Assets (ROA) Tahun 2014-2018

TAHUN 2014				
No.	Kode Perusahaan	Laba Bersih Setelah Pajak	Total Aset	ROA (%)
1	APOL	Rp 20,499,506,726	Rp1,858,190,988,862	1.103%
2	ASSA	Rp 42,947,775,554	Rp2,507,311,194,506	1.713%
3	BIRD	Rp 739,821,690,664	Rp7,171,511,050,266	10.316%
4	CASS	Rp 100,083,707,000	Rp 778,862,227,000	12.850%
5	INDX	Rp 47,765,359,825	Rp 183,172,852,929	26.077%
6	MIRA	Rp (22,818,190,535)	Rp 515,577,615,353	-4.426%
7	NELY	Rp 23,363,346,280	Rp 442,803,314,973	5.276%
8	SAFE	Rp 4,488,598,748	Rp 11,154,720,616	40.239%
9	SDMU	Rp 9,597,813,956	Rp 405,100,406,126	2.369%
10	TAXI	Rp 118,098,205,000	Rp2,123,938,737,000	5.560%
11	TMAS	Rp 195,636,106,261	Rp1,626,894,522,573	12.025%
12	WEHA	Rp 2,432,883,289	Rp 476,363,464,700	0.511%
13	ZBRA	Rp (8,999,915,346)	Rp 36,642,287,738	-24.562%
TAHUN 2015				
No.	Kode Perusahaan	Laba Bersih Setelah Pajak	Total Aset	ROA (%)
1	APOL	Rp (965,312,398,104)	Rp1,600,988,030,575	-60.295%
2	ASSA	Rp 33,274,482,039	Rp2,892,967,196,853	1.150%
3	BIRD	Rp 826,114,000,000	Rp7,153,055,000,000	11.549%
4	CASS	Rp 294,969,729,000	Rp1,279,507,012,000	23.053%
5	INDX	Rp 1,461,835,954	Rp 181,024,951,673	0.808%
6	MIRA	Rp (18,912,665,964)	Rp 480,589,845,543	-3.935%
7	NELY	Rp 30,597,491,624	Rp 442,231,227,377	6.919%
8	SAFE	Rp 1,354,069,993	Rp 10,350,475,341	13.082%
9	SDMU	Rp 804,061,878	Rp 403,984,087,058	0.199%
10	TAXI	Rp 32,246,561,000	Rp1,920,981,755,000	1.679%
11	TMAS	Rp 301,423,870,000	Rp1,782,060,875,189	16.914%
12	WEHA	Rp (37,849,380,772)	Rp 358,826,820,649	-10.548%
13	ZBRA	Rp (7,381,938,164)	Rp 21,726,271,297	-33.977%

TAHUN 2016				
No.	Kode Perusahaan	Laba Bersih Setelah Pajak	Total Aset	ROA (%)
1	APOL	Rp (184,316,461,464)	Rp1,214,104,459,319	-15.181%
2	ASSA	Rp 62,674,110,544	Rp3,029,807,463,353	2.069%
3	BIRD	Rp 500,871,000,000	Rp7,300,612,000,000	6.861%
4	CASS	Rp 283,029,185	Rp1,647,454,782,000	0.017%
5	INDX	Rp (17,951,799,765)	Rp 162,412,706,550	-11.053%
6	MIRA	Rp (73,209,887,062)	Rp 400,014,977,533	-18.302%
7	NELY	Rp 16,048,056,363	Rp 409,484,780,079	3.919%
8	SAFE	Rp 20,883,291,081	Rp 9,449,082,799	221.009%
9	SDMU	Rp 1,125,343,487	Rp 436,204,840,797	0.258%
10	TAXI	Rp (184,506,275,000)	Rp2,557,262,840,000	-7.215%
11	TMAS	Rp 227,657,573,102	Rp2,525,662,339,789	9.014%
12	WEHA	Rp (25,590,558,434)	Rp 304,957,257,737	-8.392%
13	ZBRA	Rp (12,643,999,526)	Rp 10,579,213,425	-119.517%
TAHUN 2017				
No.	Kode Perusahaan	Laba Bersih Setelah Pajak	Total Aset	ROA (%)
1	APOL	Rp (10,019,592,937)	Rp1,167,650,492,065	-0.858%
2	ASSA	Rp 105,963,128,163	Rp3,307,396,918,555	3.204%
3	BIRD	Rp 421,735,000,000	Rp6,516,487,000,000	6.472%
4	CASS	Rp 296,458,244,000	Rp1,907,034,830,000	15.546%
5	INDX	Rp (57,873,874,185)	Rp 109,923,503,603	-52.649%
6	MIRA	Rp (17,958,992,751)	Rp 373,572,552,145	-4.807%
7	NELY	Rp 24,147,442,521	Rp 416,286,581,960	5.801%
8	SAFE	Rp (7,630,324,505)	Rp 48,249,732,973	-15.814%
9	SDMU	Rp (38,738,937,568)	Rp 385,446,175,528	-10.050%
10	TAXI	Rp (490,200,118,000)	Rp2,010,013,010,000	-24.388%
11	TMAS	Rp 51,652,102,783	Rp2,918,378,214,457	1.770%
12	WEHA	Rp 49,411,247,342	Rp 300,003,474,668	16.470%
13	ZBRA	Rp 472,030,604	Rp 5,445,490,151	8.668%

TAHUN 2018				
No.	Kode Perusahaan	Laba Bersih Setelah Pajak	Total Aset	ROA (%)
1	APOL	Rp (421,889,903,109)	Rp 896,202,506,403	-47.075%
2	ASSA	Rp 140,169,267,685	Rp4,062,536,132,739	3.450%
3	BIRD	Rp 462,544,000,000	Rp6,955,157,000,000	6.650%
4	CASS	Rp 219,534,769	Rp2,010,883,470,000	0.011%
5	INDX	Rp (54,755,680,968)	Rp 54,006,045,968	-101.388%
6	MIRA	Rp (4,223,777,888)	Rp 320,777,602,224	-1.317%
7	NELY	Rp 52,332,718,244	Rp 474,345,474,753	11.033%
8	SAFE	Rp (20,572,221,486)	Rp 347,837,329,010	-5.914%
9	SDMU	Rp (30,315,400,836)	Rp 362,365,694,470	-8.366%
10	TAXI	Rp (831,099,787)	Rp 1,269,024,960	-65.491%
11	TMAS	Rp 46,469,909,197	Rp2,837,426,144,602	1.638%
12	WEHA	Rp 2,938,810,964	Rp 331,404,130,533	0.887%
13	ZBRA	Rp (326,301,483)	Rp 5,224,504,957	-6.246%



LAMPIRAN 3**Ukuran Perusahaan Tahun 2014-2018**

TAHUN 2014			
No.	Kode Perusahaan	Total Aset	Ukuran Perusahaan (Ln x Total Aset)
1	APOL	Rp 1,858,190,988,862	28.25062454
2	ASSA	Rp 2,507,311,194,506	28.55023206
3	BIRD	Rp 7,171,511,050,266	29.60113749
4	CASS	Rp 778,862,227,000	27.38110001
5	INDX	Rp 183,172,852,929	25.9336961
6	MIRA	Rp 515,577,615,353	26.96855369
7	NELY	Rp 442,803,314,973	26.81639152
8	SAFE	Rp 11,154,720,616	23.13512862
9	SDMU	Rp 405,100,406,126	26.72740079
10	TAXI	Rp 2,123,938,737,000	28.38429338
11	TMAS	Rp 1,626,894,522,573	28.11769411
12	WEHA	Rp 476,363,464,700	26.88944698
13	ZBRA	Rp 36,642,287,738	24.32446881
TAHUN 2015			
No.	Kode Perusahaan	Total Aset	Ukuran Perusahaan (Ln x Total Aset)
1	APOL	Rp 1,600,988,030,575	28.10164207
2	ASSA	Rp 2,892,967,196,853	28.6933038
3	BIRD	Rp 7,153,055,000,000	29.59856065
4	CASS	Rp 1,279,507,012,000	27.87749597
5	INDX	Rp 181,024,951,673	25.92190071
6	MIRA	Rp 480,589,845,543	26.89828003
7	NELY	Rp 442,231,227,377	26.81509872
8	SAFE	Rp 10,350,475,341	23.06029828
9	SDMU	Rp 403,984,087,058	26.72464133
10	TAXI	Rp 1,920,981,755,000	28.2838575
11	TMAS	Rp 1,782,060,875,189	28.20879161
12	WEHA	Rp 358,826,820,649	26.60610572
13	ZBRA	Rp 21,726,271,297	23.80178802

TAHUN 2016			
No.	Kode Perusahaan	Total Aset	Ukuran Perusahaan (Ln x Total Aset)
1	APOL	Rp 1,214,104,459,319	27.82502785
2	ASSA	Rp 3,029,807,463,353	28.73952019
3	BIRD	Rp 7,300,612,000,000	29.6189793
4	CASS	Rp 1,647,454,782,000	28.13025266
5	INDX	Rp 162,412,706,550	25.8134065
6	MIRA	Rp 400,014,977,533	26.71476783
7	NELY	Rp 409,484,780,079	26.73816557
8	SAFE	Rp 9,449,082,799	22.96918352
9	SDMU	Rp 436,204,840,797	26.80137779
10	TAXI	Rp 2,557,262,840,000	28.5699586
11	TMAS	Rp 2,525,662,339,789	28.55752446
12	WEHA	Rp 304,957,257,737	26.44343747
13	ZBRA	Rp 10,579,213,425	23.08215692
TAHUN 2017			
No.	Kode Perusahaan	Total Aset	Ukuran Perusahaan (Ln x Total Aset)
1	APOL	Rp 1,167,650,492,065	27.78601472
2	ASSA	Rp 3,307,396,918,555	28.82718257
3	BIRD	Rp 6,516,487,000,000	29.50535654
4	CASS	Rp 1,907,034,830,000	28.27657071
5	INDX	Rp 109,923,503,603	25.42305054
6	MIRA	Rp 373,572,552,145	26.64637807
7	NELY	Rp 416,286,581,960	26.75463976
8	SAFE	Rp 48,249,732,973	24.59965613
9	SDMU	Rp 385,446,175,528	26.6776674
10	TAXI	Rp 2,010,013,010,000	28.32916231
11	TMAS	Rp 2,918,378,214,457	28.70204917
12	WEHA	Rp 300,003,474,668	26.42705989
13	ZBRA	Rp 5,445,490,151	22.41805361

TAHUN 2018			
No.	Kode Perusahaan	Total Aset	Ukuran Perusahaan (Ln x Total Aset)
1	APOL	Rp 896,202,506,403	27.52143224
2	ASSA	Rp 4,062,536,132,739	29.03282856
3	BIRD	Rp 6,955,157,000,000	29.57050451
4	CASS	Rp 2,010,883,470,000	28.32959528
5	INDX	Rp 54,006,045,968	24.71236184
6	MIRA	Rp 320,777,602,224	26.49401389
7	NELY	Rp 474,345,474,753	26.88520174
8	SAFE	Rp 347,837,329,010	26.57500076
9	SDMU	Rp 362,365,694,470	26.61591974
10	TAXI	Rp 1,269,024,960	20.96151469
11	TMAS	Rp 2,837,426,144,602	28.67391847
12	WEHA	Rp 331,404,130,533	26.52660441
13	ZBRA	Rp 5,224,504,957	22.37662589



LAMPIRAN 4

Degree of Leverage (DOL) Tahun 2014-2018

TAHUN 2013				
No.	Kode Perusahaan	Penjualan	Earning Before Tax (EBIT)	
1	APOL	Rp 1,100,167,229,250	Rp (947,126,766,364)	
2	ASSA	Rp 1,018,883,265,475	Rp 106,423,635,309	
3	BIRD	Rp 390,915,391,726	Rp 956,032,846,324	
4	CASS	Rp 2,448,830,000	Rp 118,965,605,000	
5	INDX	Rp 135,359,026,966	Rp 17,401,729,707	
6	MIRA	Rp 170,309,748,043	Rp (455,035,666)	
7	NELY	Rp 181,310,439,711	Rp 27,346,639,515	
8	SAFE	Rp 20,609,987,999	Rp 7,726,355,408	
9	SDMU	Rp 173,181,244,550	Rp 6,969,356,722	
10	TAXI	Rp 686,916,910,000	Rp 173,953,907,000	
11	TMAS	Rp 1,383,575,094,686	Rp 91,921,990,122	
12	WEHA	Rp 236,843,506,074	Rp 3,952,936,570	
13	ZBRA	Rp 13,924,016,521	Rp (7,257,007,107)	
TAHUN 2014				
No.	Kode Perusahaan	Penjualan	Earning Before Tax (EBIT)	DOL
1	APOL	Rp 824,638,584,387	Rp 20,177,740,330	4.0780
2	ASSA	Rp 1,140,260,479,449	Rp 56,321,582,826	-3.9519
3	BIRD	Rp 4,758,962,686,585	Rp 986,528,025,931	0.0029
4	CASS	Rp 20,942,243,000	Rp 97,824,864,000	-0.0235
5	INDX	Rp 175,540,689,561	Rp 50,095,346,108	6.3289
6	MIRA	Rp 141,408,786,463	Rp (44,877,475,740)	-575.2865
7	NELY	Rp 219,324,820,166	Rp 25,555,159,187	-0.3125
8	SAFE	Rp 16,075,335,248	Rp 6,251,082,812	0.8678
9	SDMU	Rp 147,275,097,145	Rp 11,430,639,848	-4.2792
10	TAXI	Rp 889,722,966,000	Rp 153,392,497,000	-0.4004
11	TMAS	Rp 1,687,392,837,593	Rp 236,303,241,828,930	11702.2909
12	WEHA	Rp 239,793,008,620	Rp 4,441,437,318	9.9233
13	ZBRA	Rp 14,218,644,782	Rp (8,818,991,143)	10.1721

TAHUN 2015				
No.	Kode Perusahaan	Penjualan	Earning Before Tax (EBIT)	DOL
1	APOL	Rp 663,386,012,339	Rp (783,198,182,402)	203.6120
2	ASSA	Rp 1,392,596,846,234	Rp 56,854,925,672	0.0428
3	BIRD	Rp 5,472,328,000,000	Rp 1,104,892,000,000	0.8004
4	CASS	Rp 1,631,764,589,000	Rp 414,195,662,000	0.0420
5	INDX	Rp 75,105,740,350	Rp 2,679,491,872	1.6543
6	MIRA	Rp 47,126,847	Rp 588,638	1.0003
7	NELY	Rp 192,721,688,228	Rp 28,893,562,900	-1.0770
8	SAFE	Rp 11,717,775,000	Rp 2,048,736,106	2.4800
9	SDMU	Rp 143,213,177,033	Rp 2,882,818,411	27.1133
10	TAXI	Rp 970,093,414,000	Rp 50,716,457,000	-7.4101
11	TMAS	Rp 1,621,364,339,240	Rp 317,640,620,854	25.5212
12	WEHA	Rp 165,182,842,010	Rp (50,993,540,028)	40.1143
13	ZBRA	Rp 21,728,696,575	Rp (8,041,681,012)	-0.1669
TAHUN 2016				
No.	Kode Perusahaan	Penjualan	Earning Before Tax (EBIT)	DOL
1	APOL	Rp 410,223,212,237	Rp (211,067,226,263)	1.9142
2	ASSA	Rp 1,570,388,327,917	Rp 88,814,963,188	4.4031
3	BIRD	Rp 4,796,096,000,000	Rp 691,811,000,000	3.0255
4	CASS	Rp 1,778,033,680,000	Rp 428,531,745,000	0.3861
5	INDX	Rp -	Rp (17,615,079,509)	7.5740
6	MIRA	Rp 32,511,291	Rp (20,475,694)	115.3858
7	NELY	Rp 160,609,018,764	Rp 14,617,154,768	2.9653
8	SAFE	Rp 1,064,300,000	Rp 19,773,790,867	-9.5160
9	SDMU	Rp 118,192,390,630	Rp 2,937,607,586	-0.1088
10	TAXI	Rp 618,207,037,000	Rp 223,364,576,000	-9.3848
11	TMAS	Rp 1,671,905,016,010	Rp 232,096,636,048	-8.6396
12	WEHA	Rp 137,812,110,039	Rp (29,114,801,345)	2.5893
13	ZBRA	Rp 12,170,263,153	Rp (12,502,049,235)	-1.2609

TAHUN 2017				
No.	Kode Perusahaan	Penjualan	Earning Before Tax (EBIT)	DOL
1	APOL	Rp 466,981,642,650	Rp (253,012,831,887)	1.4363
2	ASSA	Rp 1,689,846,194,031	Rp 138,197,075,844	7.3093
3	BIRD	Rp 4,203,846,000,000	Rp 562,177,000,000	1.5174
4	CASS	Rp 2,057,649,583,000	Rp 449,767,982,000	0.3151
5	INDX	Rp -	Rp (57,737,332,932)	0.0000
6	MIRA	Rp 121,473,498,122	Rp (21,808,409,356)	0.2849
7	NELY	Rp 176,879,872,407	Rp 27,062,779,325	8.4045
8	SAFE	Rp -	Rp (9,681,999,973)	1.4896
9	SDMU	Rp 102,961,872,508	Rp (38,510,992,004)	109.4942
10	TAXI	Rp (872,192,278,000)	Rp (548,791,076,000)	1.4339
11	TMAS	Rp 2,000,911,017,962	Rp 19,308,285,740	-4.6589
12	WEHA	Rp 138,290,318,255	Rp 68,341,209,545	-964.6397
13	ZBRA	Rp 15,874,291,710	Rp 423,089,657	-3.3969
TAHUN 2018				
No.	Kode Perusahaan	Penjualan	Earning Before Tax (EBIT)	DOL
1	APOL	Rp 623,405,171,140	Rp (237,908,107,120)	-0.1782
2	ASSA	Rp 1,862,945,638,339	Rp 182,337,295,412	3.1181
3	BIRD	Rp 4,218,702,000,000	Rp 606,175,000,000	22.1465
4	CASS	Rp 2,200,342,255,000	Rp 298,058,600,000	-4.8640
5	INDX	Rp 3,000,000,000	Rp (55,208,949,938)	0.0000
6	MIRA	Rp 128,781,272,003	Rp (440,765,071)	-16.2865
7	NELY	Rp 236,020,877,647	Rp 57,240,726,938	3.3351
8	SAFE	Rp 80,713,350,908	Rp (22,172,674,202)	0.0000
9	SDMU	Rp 102,990,754,237	Rp (32,862,858,199)	-522.8457
10	TAXI	Rp 241,663,924,000	Rp 304,711,723,000	1.2178
11	TMAS	Rp 2,320,004,608,926	Rp 4,047,544,310	-4.9561
12	WEHA	Rp 159,846,792,883	Rp 4,852,956,130	-5.9597
13	ZBRA	Rp 17,662,805,791	Rp (650,682,118)	-22.5259

LAMPIRAN 5

Growth Tahun 2014-2018

TAHUN 2014				
No.	Kode Perusahaan	Total Aset Tahun 2014	Total Aset Tahun 2013	Growth
1	APOL	Rp 1,858,190,988,862	Rp 2,577,573,874,479	-27.909%
2	ASSA	Rp 2,507,311,194,506	Rp 2,172,241,158,275	15.425%
3	BIRD	Rp 7,171,511,050,266	Rp 5,011,914,636,561	43.089%
4	CASS	Rp 778,862,227,000	Rp 665,326,605,000	17.065%
5	INDX	Rp 183,172,852,929	Rp 147,417,713,509	24.254%
6	MIRA	Rp 515,577,615,353	Rp 491,868,243,471	4.820%
7	NELY	Rp 442,803,314,973	Rp 435,085,209,919	1.774%
8	SAFE	Rp 11,154,720,616	Rp 14,395,380,196	-22.512%
9	SDMU	Rp 405,100,406,126	Rp 370,378,402,033	9.375%
10	TAXI	Rp 2,123,938,737,000	Rp 1,393,331,390,000	52.436%
11	TMAS	Rp 1,626,894,522,573	Rp 1,670,514,551,431	-2.611%
12	WEHA	Rp 476,363,464,700	Rp 513,054,027,268	-7.151%
13	ZBRA	Rp 36,642,287,738	Rp 39,645,201,545	-7.574%
TAHUN 2015				
No.	Kode Perusahaan	Total Aset Tahun 2015	Total Aset Tahun 2014	Growth
1	APOL	Rp 1,600,988,030,575	Rp 1,858,190,988,862	-13.842%
2	ASSA	Rp 2,892,967,196,853	Rp 2,507,311,194,506	15.381%
3	BIRD	Rp 7,153,055,000,000	Rp 7,171,511,050,266	-0.257%
4	CASS	Rp 1,279,507,012,000	Rp 778,862,227,000	64.279%
5	INDX	Rp 181,024,951,673	Rp 183,172,852,929	-1.173%
6	MIRA	Rp 480,589,845,543	Rp 515,577,615,353	-6.786%
7	NELY	Rp 442,231,227,377	Rp 442,803,314,973	-0.129%
8	SAFE	Rp 10,350,475,341	Rp 11,154,720,616	-7.210%
9	SDMU	Rp 403,984,087,058	Rp 405,100,406,126	-0.276%
10	TAXI	Rp 1,920,981,755,000	Rp 2,123,938,737,000	-9.556%
11	TMAS	Rp 1,782,060,875,189	Rp 1,626,894,522,573	9.538%
12	WEHA	Rp 358,826,820,649	Rp 476,363,464,700	-24.674%
13	ZBRA	Rp 21,726,271,297	Rp 36,642,287,738	-40.707%

TAHUN 2016				
No.	Kode Perusahaan	Total Aset Tahun 2016	Total Aset Tahun 2015	Growth
1	APOL	Rp 1,214,104,459,319	Rp 1,600,988,030,575	-24.165%
2	ASSA	Rp 3,029,807,463,353	Rp 2,892,967,196,853	4.730%
3	BIRD	Rp 7,300,612,000,000	Rp 7,153,055,000,000	2.063%
4	CASS	Rp 1,647,454,782,000	Rp 1,279,507,012,000	28.757%
5	INDX	Rp 162,412,706,550	Rp 181,024,951,673	-10.282%
6	MIRA	Rp 400,014,977,533	Rp 480,589,845,543	-16.766%
7	NELY	Rp 409,484,780,079	Rp 442,231,227,377	-7.405%
8	SAFE	Rp 9,449,082,799	Rp 10,350,475,341	-8.709%
9	SDMU	Rp 436,204,840,797	Rp 403,984,087,058	7.976%
10	TAXI	Rp 2,557,262,840,000	Rp 1,920,981,755,000	33.123%
11	TMAS	Rp 2,525,662,339,789	Rp 1,782,060,875,189	41.727%
12	WEHA	Rp 304,957,257,737	Rp 358,826,820,649	-15.013%
13	ZBRA	Rp 10,579,213,425	Rp 21,726,271,297	-51.307%
TAHUN 2017				
No.	Kode Perusahaan	Total Aset Tahun 2017	Total Aset Tahun 2016	Growth
1	APOL	Rp 1,167,650,492,065	Rp 1,214,104,459,319	-3.826%
2	ASSA	Rp 3,307,396,918,555	Rp 3,029,807,463,353	9.162%
3	BIRD	Rp 6,516,487,000,000	Rp 7,300,612,000,000	-10.741%
4	CASS	Rp 1,907,034,830,000	Rp 1,647,454,782,000	15.756%
5	INDX	Rp 109,923,503,603	Rp 162,412,706,550	-32.318%
6	MIRA	Rp 373,572,552,145	Rp 400,014,977,533	-6.610%
7	NELY	Rp 416,286,581,960	Rp 409,484,780,079	1.661%
8	SAFE	Rp 48,249,732,973	Rp 9,449,082,799	410.629%
9	SDMU	Rp 385,446,175,528	Rp 436,204,840,797	-11.636%
10	TAXI	Rp 2,010,013,010,000	Rp 2,557,262,840,000	-21.400%
11	TMAS	Rp 2,918,378,214,457	Rp 2,525,662,339,789	15.549%
12	WEHA	Rp 300,003,474,668	Rp 304,957,257,737	-1.624%
13	ZBRA	Rp 5,445,490,151	Rp 10,579,213,425	-48.527%

TAHUN 2018				
No.	Kode Perusahaan	Total Aset Tahun 2018	Total Aset Tahun 2017	Growth
1	APOL	Rp 896,202,506,403	Rp 1,167,650,492,065	-23.247%
2	ASSA	Rp 4,062,536,132,739	Rp 3,307,396,918,555	22.832%
3	BIRD	Rp 6,955,157,000,000	Rp 6,516,487,000,000	6.732%
4	CASS	Rp 2,010,883,470,000	Rp 1,907,034,830,000	5.446%
5	INDX	Rp 54,006,045,968	Rp 109,923,503,603	-50.869%
6	MIRA	Rp 320,777,602,224	Rp 373,572,552,145	-14.132%
7	NELY	Rp 474,345,474,753	Rp 416,286,581,960	13.947%
8	SAFE	Rp 347,837,329,010	Rp 48,249,732,973	620.910%
9	SDMU	Rp 362,365,694,470	Rp 385,446,175,528	-5.988%
10	TAXI	Rp 1,269,024,960	Rp 2,010,013,010,000	-99.937%
11	TMAS	Rp 2,837,426,144,602	Rp 2,918,378,214,457	-2.774%
12	WEHA	Rp 331,404,130,533	Rp 300,003,474,668	10.467%
13	ZBRA	Rp 5,224,504,957	Rp 5,445,490,151	-4.058%

LAMPIRAN 6**Price to Book Value (PBV) Tahun 2014-2018**

TAHUN 2014						
No.	Kode Perusahaan	Ekuitas	Saham Beredar	Nilai Buku	Harga Saham 2015	PBV 2015
1	APOL	Rp (4,171,863,249,993)	2,998,604,000	Rp (1,391.27)	Rp 58	-0.0417
2	ASSA	Rp 837,417,153,745	3,397,500,000	Rp 246.48	Rp 142	0.57611
3	BIRD	Rp 3,603,087,758,495	2,502,100,000	Rp 1,440.03	Rp 8,200	5.69434
4	CASS	Rp 528,611,292,000	2,086,950,000	Rp 253.29	Rp 1,210	4.77706
5	INDX	Rp 177,185,740,573	437,913,588	Rp 404.61	Rp 492	1.21598
6	MIRA	Rp 336,198,466,713	3,961,452,039	Rp 84.87	Rp 50	0.58915
7	NELY	Rp 338,940,206,062	2,350,000,000	Rp 144.23	Rp 121	0.83894
8	SAFE	Rp (74,671,475,027)	391,799,407	Rp (190.59)	Rp 98	-0.5142
9	SDMU	Rp 210,332,275,407	1,125,875,000	Rp 186.82	Rp 275	1.47203
10	TAXI	Rp 891,645,006,000	255,680,000	Rp 3,487.35	Rp 1,100	0.31543
11	TMAS	Rp 531,890,525,935	1,141,030,000	Rp 466.15	Rp 1,650	3.53964
12	WEHA	Rp 157,951,152,082	428,270,270	Rp 368.81	Rp 223	0.60464
13	ZBRA	Rp 22,600,196,934	816,505,511	Rp 27.68	Rp 157	5.67213

TAHUN 2015						
No.	Kode Perusahaan	Ekuitas	Saham Beredar	Nilai Buku	Harga Saham 2016	PBV 2016
1	APOL	Rp (5,129,082,990,217)	2,998,604,000	Rp (1,710.49)	Rp 58	-0.0339
2	ASSA	Rp 854,543,924,734	3,397,500,000	Rp 251.52	Rp 115	0.45722
3	BIRD	Rp 4,328,119,000,000	2,502,100,000	Rp 1,729.79	Rp 4,280	2.47428
4	CASS	Rp 558,417,231,000	2,086,950,000	Rp 267.58	Rp 1,100	4.11099
5	INDX	Rp 178,995,869,527	437,913,588	Rp 408.75	Rp 126	0.30826
6	MIRA	Rp 319,212,634,491	3,961,452,039	Rp 80.58	Rp 50	0.6205
7	NELY	Rp 361,141,988,910	2,350,000,000	Rp 153.68	Rp 155	1.00861
8	SAFE	Rp (75,638,425,983)	391,799,407	Rp (193.05)	Rp 100	-0.518
9	SDMU	Rp 210,940,638,803	1,125,875,000	Rp 187.36	Rp 467	2.49257
10	TAXI	Rp 919,992,340,000	255,680,000	Rp 3,598.22	Rp 195	0.05419
11	TMAS	Rp 814,665,760,802	1,141,030,000	Rp 713.97	Rp 1,750	2.45107
12	WEHA	Rp 123,598,380,038	428,270,270	Rp 288.60	Rp 129	0.44699
13	ZBRA	Rp (4,651,010,833)	816,505,511	Rp (5.70)	Rp 61	-10.709

TAHUN 2016						
No.	Kode Perusahaan	Ekuitas	Saham Beredar	Nilai Buku	Harga Saham 2017	PBV 2017
1	APOL	Rp (5,299,949,189,481)	2,998,604,000	Rp (1,767.47)	Rp 58	-0.0328
2	ASSA	Rp 903,628,035,278	3,397,500,000	Rp 265.97	Rp 240	0.90236
3	BIRD	Rp 4,662,680,000,000	2,502,100,000	Rp 1,863.51	Rp 3,920	2.10356
4	CASS	Rp 795,021,924,000	2,086,950,000	Rp 380.95	Rp 900	2.36252
5	INDX	Rp 161,044,069,762	437,913,588	Rp 367.75	Rp 125	0.3399
6	MIRA	Rp 246,444,377,159	3,961,452,039	Rp 62.21	Rp 50	0.80372
7	NELY	Rp 367,968,720,273	2,350,000,000	Rp 156.58	Rp 86	0.54923
8	SAFE	Rp (32,420,574,402)	391,799,407	Rp (82.75)	Rp 200	-2.417
9	SDMU	Rp 261,159,589,050	1,125,875,000	Rp 231.96	Rp 416	1.7934
10	TAXI	Rp 736,712,814,000	255,680,000	Rp 2,881.39	Rp 156	0.05414
11	TMAS	Rp 994,675,716,237	1,141,030,000	Rp 871.73	Rp 1,405	1.61173
12	WEHA	Rp 102,993,383,387	428,270,270	Rp 240.49	Rp 193	0.80254
13	ZBRA	Rp (7,992,988,693)	816,505,511	Rp (9.79)	Rp 53	-5.4141

TAHUN 2017						
No.	Kode Perusahaan	Ekuitas	Saham Beredar	Nilai Buku	Harga Saham 2018	PBV 2018
1	APOL	Rp (5,571,356,463,329)	2,998,604,000	Rp (1,857.98)	Rp 58	-0.0312
2	ASSA	Rp 985,809,663,441	3,397,500,000	Rp 290.16	Rp 290	0.99946
3	BIRD	Rp 4,930,925,000,000	2,502,100,000	Rp 1,970.71	Rp 2,830	1.43603
4	CASS	Rp 798,831,533,000	2,086,950,000	Rp 382.77	Rp 710	1.85488
5	INDX	Rp 108,418,160,667	437,913,588	Rp 247.58	Rp 120	0.48469
6	MIRA	Rp 228,539,944,408	3,961,452,039	Rp 57.69	Rp 50	0.86669
7	NELY	Rp 385,077,162,794	2,350,000,000	Rp 163.86	Rp 124	0.75673
8	SAFE	Rp (40,050,898,906)	391,799,407	Rp (102.22)	Rp 288	-2.8174
9	SDMU	Rp 222,576,901,482	1,125,875,000	Rp 197.69	Rp 292	1.47704
10	TAXI	Rp 246,512,696,000	255,680,000	Rp 964.15	Rp 124	0.12861
11	TMAS	Rp 1,022,944,329,318	1,141,030,000	Rp 896.51	Rp 1,020	1.13775
12	WEHA	Rp 152,404,630,729	428,270,270	Rp 355.86	Rp 210	0.59012
13	ZBRA	Rp (7,520,958,089)	816,505,511	Rp (9.21)	Rp 50	-5.4282

TAHUN 2018						
No.	Kode Perusahaan	Ekuitas	Saham Beredar	Nilai Buku	Harga Saham 2019	PBV 2019
1	APOL	Rp (5,993,246,366,438)	2,998,604,000	Rp (1,998.68)	Rp 58	-0.029
2	ASSA	Rp 1,138,411,931,126	3,397,500,000	Rp 335.07	Rp 780	2.32785
3	BIRD	Rp 5,265,161,000,000	2,502,100,000	Rp 2,104.30	Rp 3,290	1.56347
4	CASS	Rp 836,031,177,000	2,086,950,000	Rp 400.60	Rp 700	1.74738
5	INDX	Rp 53,662,479,699	437,913,588	Rp 122.54	Rp 76	0.6202
6	MIRA	Rp 224,316,166,520	3,961,452,039	Rp 56.62	Rp 50	0.88301
7	NELY	Rp 423,384,891,038	2,350,000,000	Rp 180.16	Rp 161	0.89363
8	SAFE	Rp (60,623,120,392)	391,799,407	Rp (154.73)	Rp 200	-1.2926
9	SDMU	Rp 192,261,500,646	1,125,875,000	Rp 170.77	Rp 52	0.30451
10	TAXI	Rp (584,587,091,000)	255,680,000	Rp (2,286.40)	Rp 90	-0.0394
11	TMAS	Rp 1,069,414,229,513	1,141,030,000	Rp 937.24	Rp 785	0.83757
12	WEHA	Rp 152,922,445,170	428,270,270	Rp 357.07	Rp 144	0.40328
13	ZBRA	Rp (7,847,259,572)	816,505,511	Rp (9.61)	Rp 50	-5.2025

LAMPIRAN 7

Deskripsi Variabel Penelitian Perusahaan Sampel

View	Proc	Object	Print	Name	Freeze	Sample	Sheet	Stats	Spec	
				ROA		DOL		UP	GROWTH	DER
Mean				0.015806		135.1813		26.86652	0.232000	0.321772
Median				0.016790		0.315120		26.88520	-0.011730	0.621330
Maximum				2.210090		11072.00		29.61898	6.214000	7.153790
Minimum				-1.195170		-964.6398		20.96151	-0.999370	-6.737700
Std. Dev.				0.385182		1389.140		1.993113	1.215732	1.954890
Skewness				2.075791		7.668740		-0.977826	4.215338	-0.663646
Kurtosis				19.44153		60.98270		3.475368	20.23974	6.912342
Jarque-Bera				778.8075		9742.502		10.97024	997.4382	46.22617
Probability				0.000000		0.000000		0.004148	0.000000	0.000000
Sum				1.027410		8786.786		1746.324	15.08002	20.91517
Sum Sq. Dev.				9.495372		1.24E+08		254.2400	94.59223	244.5820
Observations				65		65		65	65	65

View	Proc	Object	Print	Name	Freeze	Sample
				DER		PBV
Mean				0.383310		0.551314
Median				0.621326		0.620504
Maximum				7.153791		5.694344
Minimum				-6.737701		-10.70882
Std. Dev.				1.834693		2.447678
Skewness				-0.464011		-1.775547
Kurtosis				7.584611		9.710697
Jarque-Bera				59.25802		156.1184
Probability				0.000000		0.000000
Sum				24.91518		35.83539
Sum Sq. Dev.				215.4303		383.4321
Observations				65		65

LAMPIRAN 8

Uji Multikolinearitas

Variance Inflation Factors

Date: 10/10/19 Time: 23:54

Sample: 1 65

Included observations: 65

Variable	Coefficient Variance	Uncentered VIF	Centered VIF
C	3.536429	191.3927	NA
ROA	0.127951	1.013314	1.011584
UP	0.004893	192.1878	1.035825
DOL	1.59E-08	1.654611	1.638849
GROWTH	0.021069	1.720788	1.659413

LAMPIRAN 9

Uji Heteroskedastisitas

Heteroskedasticity Test: White

F-statistic	2.084414	Prob. F(4,60)	0.0940
Obs*R-squared	7.930438	Prob. Chi-Square(4)	0.0942
Scaled explained SS	6.272509	Prob. Chi-Square(4)	0.1797



LAMPIRAN 10

Uji Analisis Regresi Linear Berganda

Dependent Variable: DER

Method: Least Squares

Date: 10/10/19 Time: 23:43

Sample: 1 65

Included observations: 65

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	-14.42205	1.880539	-7.669103	0.0000
ROA	-1.289630	0.357702	-3.605319	0.0006
UP	0.549099	0.069952	7.849692	0.0000
DOL	-0.000983	0.000126	-7.789836	0.0000
GROWTH	0.624038	0.145153	4.299177	0.0001
R-squared	0.705368	Mean dependent var		0.321772
Adjusted R-squared	0.685726	S.D. dependent var		1.954890
S.E. of regression	1.095914	Akaike info criterion		3.094858
Sum squared resid	72.06166	Schwarz criterion		3.262119
Log likelihood	-95.58289	Hannan-Quinn criter.		3.160853
F-statistic	35.91098	Durbin-Watson stat		2.173141
Prob(F-statistic)	0.000000			

LAMPIRAN 11

Uji Analisis Regresi Linear Sederhana

Dependent Variable: PBV

Method: Least Squares

Date: 10/11/19 Time: 00:13

Sample: 1 65

Included observations: 65

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	0.289039	0.268446	1.076711	0.2857
DER	0.684236	0.144292	4.742038	0.0000
R-squared	0.263045	Mean dependent var		0.551314
Adjusted R-squared	0.251348	S.D. dependent var		2.447678
S.E. of regression	2.117846	Akaike info criterion		4.368962
Sum squared resid	282.5721	Schwarz criterion		4.435866
Log likelihood	-139.9913	Hannan-Quinn criter.		4.395360
F-statistic	22.48693	Durbin-Watson stat		1.870886
Prob(F-statistic)	0.000013			