

## LAMPIRAN

Lampiran 1 Perhitungan Price Earning Ratio (PER) tahun 2018-2020

No	Kode	Tahun	Harga Saham	Lab a Setelah Pajak	Jumlah Saham Beredar	EPS	PER
1	ADES	2018	920	52,958,000,000	589,896,800	89.78	10.25
		2019	1,045	83,885,000,000	589,896,800	142.20	7.35
		2020	1,460	135,789,000,000	589,896,800	230.19	6.34
2	BUDI	2018	96	50,467,000,000	4,498,997,362	11.22	8.56
		2019	103	64,021,000,000	4,498,997,362	14.23	7.24
		2020	99	67,093,000,000	4,498,997,362	14.91	6.64
3	CAMP	2018	346	61,947,295,689	5,885,000,000	10.53	32.87
		2019	374	76,758,829,457	5,885,000,000	13.04	28.67
		2020	302	44,045,828,312	5,885,000,000	7.48	40.35
4	CEKA	2018	1,375	92,649,656,775	595,000,000	155.71	8.83
		2019	1,670	215,459,200,242	595,000,000	362.12	4.61
		2020	1,785	181,812,593,992	595,000,000	305.57	5.84
5	CLEO	2018	284	63,261,752,474	800,659,050	79.01	3.59
		2019	505	130,756,461,708	12,000,000,000	10.90	46.35
		2020	500	132,772,234,495	12,000,000,000	11.06	45.19
6	DLTA	2018	5,500	338,129,985,000	800,659,050	422.31	13.02
		2019	6,800	317,815,177,000	800,659,050	396.94	17.13
		2020	4,400	123,465,762,000	800,659,050	154.21	28.53
7	GOOD	2018	375	425,481,597,110	7,379,580,291	57.66	6.50
		2019	302	435,766,359,480	7,379,580,291	59.05	5.11
		2020	254	245,103,761,907	7,379,580,291	33.21	7.65
8	HOKI	2018	183	90,195,136,265	2,374,834,620	37.98	4.81
		2019	235	103,723,133,972	2,378,405,500	43.61	5.39
		2020	251	38,038,419,405	2,419,438,170	15.72	15.98
9	ICBP	2018	10,450	4,658,781,000,000	11,661,908,000	399.49	26.16
		2019	11,150	5,360,029,000,000	11,661,908,000	459.62	24.26
		2020	9,575	7,418,574,000,000	11,661,908,000	636.14	15.05
10	INDF	2018	7,450	4,961,851,000,000	8,780,426,500	565.10	13.18
		2019	7,925	5,902,729,000,000	8,780,426,500	672.26	11.79
		2020	6,850	8,752,066,000,000	8,780,426,500	996.77	6.87
11	MLBI	2018	16,000	1,224,807,000,000	2,107,000,000	581.30	27.52
		2019	15,500	1,206,059,000,000	2,107,000,000	572.41	27.08
		2020	9,700	285,617,000,000	2,107,000,000	135.56	71.56
12	MYOR	2018	2,620	1,760,434,280,304	22,358,699,725	78.74	33.28
		2019	2,050	2,051,404,206,764	22,358,699,725	91.75	22.34

		2020	2,710	2,098,168,514,645	22,358,699,725	93.84	28.88
13	ROTI	2018	1,200	127,171,436,363	6,186,488,888	20.56	58.38
		2019	1,300	236,518,557,420	6,186,488,888	38.23	34.00
		2020	1,360	168,610,282,478	6,186,488,888	27.25	49.90
14	SKBM	2018	695	15,954,632,472	1,726,003,217	9.24	75.19
		2019	410	957,169,058	1,726,003,217	0.55	739.33
		2020	324	5,415,741,808	1,726,003,217	3.14	103.26
15	SKLT	2018	1,500	31,954,131,252	690,740,500	46.26	32.42
		2019	1,610	44,943,627,900	690,740,500	65.07	24.74
		2020	1,565	42,520,246,722	690,740,500	61.56	25.42
16	STTP	2018	3,750	255,088,886,019	1,310,000,000	194.72	19.26
		2019	4,500	482,590,522,840	1,310,000,000	368.39	12.22
		2020	9,500	628,628,879,549	1,310,000,000	479.87	19.80
17	ULTJ	2018	1,350	701,607,000,000	11,553,528,000	60.73	22.23
		2019	1,680	1,035,865,000,000	11,553,528,000	89.66	18.74
		2020	1,600	1,109,666,000,000	11,553,528,000	96.05	16.66
18	ADES	2018	920	52,958,000,000	589,896,800	89.78	10.25
		2019	1,045	83,885,000,000	589,896,800	142.20	7.35
		2020	1,460	135,789,000,000	589,896,800	230.19	6.34
19	BUDI	2018	96	50,467,000,000	4,498,997,362	11.22	8.56
		2019	103	64,021,000,000	4,498,997,362	14.23	7.24
		2020	99	67,093,000,000	4,498,997,362	14.91	6.64
20	CAMP	2018	346	61,947,295,689	5,885,000,000	10.53	32.87
		2019	374	76,758,829,457	5,885,000,000	13.04	28.67
		2020	302	44,045,828,312	5,885,000,000	7.48	40.35
21	CEKA	2018	1,375	92,649,656,775	595,000,000	155.71	8.83
		2019	1,670	215,459,200,242	595,000,000	362.12	4.61
		2020	1,785	181,812,593,992	595,000,000	305.57	5.84
22	CLEO	2018	284	63,261,752,474	800,659,050	79.01	3.59
		2019	505	130,756,461,708	12,000,000,000	10.90	46.35
		2020	500	132,772,234,495	12,000,000,000	11.06	45.19
23	DLTA	2018	5,500	338,129,985,000	800,659,050	422.31	13.02
		2019	6,800	317,815,177,000	800,659,050	396.94	17.13
		2020	4,400	123,465,762,000	800,659,050	154.21	28.53
24	GOOD	2018	375	425,481,597,110	7,379,580,291	57.66	6.50
		2019	302	435,766,359,480	7,379,580,291	59.05	5.11
		2020	254	245,103,761,907	7,379,580,291	33.21	7.65
25	HOKI	2018	183	90,195,136,265	2,374,834,620	37.98	4.81
		2019	235	103,723,133,972	2,378,405,500	43.61	5.39
		2020	251	38,038,419,405	2,419,438,170	15.72	15.98
26	ICBP	2018	10,450	4,658,781,000,000	11,661,908,000	399.49	26.16
		2019	11,150	5,360,029,000,000	11,661,908,000	459.62	24.26

		2020	9,575	7,418,574,000,000	11,661,908,000	636.14	15.05
27	INDF	2018	7,450	4,961,851,000,000	8,780,426,500	565.10	13.18
		2019	7,925	5,902,729,000,000	8,780,426,500	672.26	11.79
		2020	6,850	8,752,066,000,000	8,780,426,500	996.77	6.87
28	MLBI	2018	16,000	1,224,807,000,000	2,107,000,000	581.30	27.52
		2019	15,500	1,206,059,000,000	2,107,000,000	572.41	27.08
		2020	9,700	285,617,000,000	2,107,000,000	135.56	71.56
29	MYOR	2018	2,620	1,760,434,280,304	22,358,699,725	78.74	33.28
		2019	2,050	2,051,404,206,764	22,358,699,725	91.75	22.34
		2020	2,710	2,098,168,514,645	22,358,699,725	93.84	28.88
30	ROTI	2018	1,200	127,171,436,363	6,186,488,888	20.56	58.38
		2019	1,300	236,518,557,420	6,186,488,888	38.23	34.00
		2020	1,360	168,610,282,478	6,186,488,888	27.25	49.90
31	SKBM	2018	695	15,954,632,472	1,726,003,217	9.24	75.19
		2019	410	957,169,058	1,726,003,217	0.55	739.33
		2020	324	5,415,741,808	1,726,003,217	3.14	103.26
32	SKLT	2018	1,500	31,954,131,252	690,740,500	46.26	32.42
		2019	1,610	44,943,627,900	690,740,500	65.07	24.74
		2020	1,565	42,520,246,722	690,740,500	61.56	25.42
33	STTP	2018	3,750	255,088,886,019	1,310,000,000	194.72	19.26
		2019	4,500	482,590,522,840	1,310,000,000	368.39	12.22
		2020	9,500	628,628,879,549	1,310,000,000	479.87	19.80
34	ULTJ	2018	1,350	701,607,000,000	11,553,528,000	60.73	22.23
		2019	1,680	1,035,865,000,000	11,553,528,000	89.66	18.74
		2020	1,600	1,109,666,000,000	11,553,528,000	96.05	16.66
35	ADES	2018	920	52,958,000,000	589,896,800	89.78	10.25
		2019	1,045	83,885,000,000	589,896,800	142.20	7.35
		2020	1,460	135,789,000,000	589,896,800	230.19	6.34
36	BUDI	2018	96	50,467,000,000	4,498,997,362	11.22	8.56
		2019	103	64,021,000,000	4,498,997,362	14.23	7.24
		2020	99	67,093,000,000	4,498,997,362	14.91	6.64
37	CAMP	2018	346	61,947,295,689	5,885,000,000	10.53	32.87
		2019	374	76,758,829,457	5,885,000,000	13.04	28.67
		2020	302	44,045,828,312	5,885,000,000	7.48	40.35
38	CEKA	2018	1,375	92,649,656,775	595,000,000	155.71	8.83
		2019	1,670	215,459,200,242	595,000,000	362.12	4.61
		2020	1,785	181,812,593,992	595,000,000	305.57	5.84
39	CLEO	2018	284	63,261,752,474	800,659,050	79.01	3.59
		2019	505	130,756,461,708	12,000,000,000	10.90	46.35
		2020	500	132,772,234,495	12,000,000,000	11.06	45.19
40	DLTA	2018	5,500	338,129,985,000	800,659,050	422.31	13.02
		2019	6,800	317,815,177,000	800,659,050	396.94	17.13

		2020	4,400	123,465,762,000	800,659,050	154.21	28.53
41	GOOD	2018	375	425,481,597,110	7,379,580,291	57.66	6.50
		2019	302	435,766,359,480	7,379,580,291	59.05	5.11
		2020	254	245,103,761,907	7,379,580,291	33.21	7.65
42	HOKI	2018	183	90,195,136,265	2,374,834,620	37.98	4.81
		2019	235	103,723,133,972	2,378,405,500	43.61	5.39
		2020	251	38,038,419,405	2,419,438,170	15.72	15.98
43	ICBP	2018	10,450	4,658,781,000,000	11,661,908,000	399.49	26.16
		2019	11,150	5,360,029,000,000	11,661,908,000	459.62	24.26
		2020	9,575	7,418,574,000,000	11,661,908,000	636.14	15.05
44	INDF	2018	7,450	4,961,851,000,000	8,780,426,500	565.10	13.18
		2019	7,925	5,902,729,000,000	8,780,426,500	672.26	11.79
		2020	6,850	8,752,066,000,000	8,780,426,500	996.77	6.87
45	MLBI	2018	16,000	1,224,807,000,000	2,107,000,000	581.30	27.52
		2019	15,500	1,206,059,000,000	2,107,000,000	572.41	27.08
		2020	9,700	285,617,000,000	2,107,000,000	135.56	71.56
46	MYOR	2018	2,620	1,760,434,280,304	22,358,699,725	78.74	33.28
		2019	2,050	2,051,404,206,764	22,358,699,725	91.75	22.34
		2020	2,710	2,098,168,514,645	22,358,699,725	93.84	28.88
47	ROTI	2018	1,200	127,171,436,363	6,186,488,888	20.56	58.38
		2019	1,300	236,518,557,420	6,186,488,888	38.23	34.00
		2020	1,360	168,610,282,478	6,186,488,888	27.25	49.90
48	SKBM	2018	695	15,954,632,472	1,726,003,217	9.24	75.19
		2019	410	957,169,058	1,726,003,217	0.55	739.33
		2020	324	5,415,741,808	1,726,003,217	3.14	103.26
49	SKLT	2018	1,500	31,954,131,252	690,740,500	46.26	32.42
		2019	1,610	44,943,627,900	690,740,500	65.07	24.74
		2020	1,565	42,520,246,722	690,740,500	61.56	25.42
50	STTP	2018	3,750	255,088,886,019	1,310,000,000	194.72	19.26
		2019	4,500	482,590,522,840	1,310,000,000	368.39	12.22
		2020	9,500	628,628,879,549	1,310,000,000	479.87	19.80
51	ULTJ	2018	1,350	701,607,000,000	11,553,528,000	60.73	22.23
		2019	1,680	1,035,865,000,000	11,553,528,000	89.66	18.74
		2020	1,600	1,109,666,000,000	11,553,528,000	96.05	16.66

Lampiran 2 Perhitungan Debt to Equity Ratio (DER) tahun 2018-2020

No	Kode	Tahun	Total Hutang	Total Ekuitas	DER
1	ADES	2018	399,361,000,000	481,914,000,000	0.83
		2019	254,438,000,000	567,937,000,000	0.45
		2020	258,283,000,000	700,508,000,000	0.37
2	BUDI	2018	2,166,496,000,000	1,226,484,000,000	1.77
		2019	1,714,449,000,000	1,285,318,000,000	1.33
		2020	1,640,851,000,000	1,322,156,000,000	1.24
3	CAMP	2018	118,853,215,128	885,422,598,655	0.13
		2019	122,136,752,135	935,392,483,851	0.13
		2020	125,161,736,940	961,711,929,701	0.13
4	CEKA	2018	192,308,466,864	976,647,575,842	0.20
		2019	261,784,845,240	1,131,294,696,834	0.23
		2020	305,958,833,204	1,260,714,994,864	0.24
5	CLEO	2018	198,455,391,702	635,478,469,892	0.31
		2019	478,844,867,693	766,299,436,026	0.62
		2020	416,194,010,942	894,746,110,680	0.47
6	DLTA	2018	239,353,356,000	1,284,163,814,000	0.19
		2019	212,420,390,000	1,213,563,332,000	0.18
		2020	205,681,950,000	1,019,898,963,000	0.20
7	GOOD	2018	1,722,999,829,003	2,489,408,476,680	0.69
		2019	2,297,546,907,499	2,765,520,764,915	0.83
		2020	3,676,532,851,880	2,894,436,789,153	1.27
8	HOKI	2018	195,678,977,792	563,167,578,239	0.35
		2019	207,108,590,481	641,567,444,819	0.32
		2020	244,363,297,557	662,560,916,609	0.37
9	ICBP	2018	11,660,003,000,000	22,707,150,000,000	0.51
		2019	12,038,210,000,000	26,671,104,000,000	0.45
		2020	53,270,272,000,000	50,318,053,000,000	1.06
10	INDF	2018	46,620,996,000,000	49,916,800,000,000	0.93
		2019	41,996,071,000,000	54,202,488,000,000	0.77
		2020	83,998,472,000,000	79,138,044,000,000	1.06
11	MLBI	2018	1,721,965,000,000	1,167,536,000,000	1.47
		2019	1,750,943,000,000	1,146,007,000,000	1.53
		2020	1,474,019,000,000	1,433,406,000,000	1.03
12	MYOR	2018	9,049,161,944,940	24,060,802,395,725	0.38
		2019	9,125,978,611,155	25,026,739,472,547	0.36
		2020	8,506,032,464,592	24,476,953,742,651	0.35
13	ROTI	2018	1,476,909,260,772	2,916,901,120,111	0.51

		2019	1,589,486,465,854	3,092,597,379,097	0.51
		2020	1,224,495,624,254	3,227,671,047,731	0.38
14	SKBM	2018	730,789,419,438	1,040,576,552,571	0.70
		2019	784,562,971,811	1,035,820,381,000	0.76
		2020	806,678,887,419	961,981,659,335	0.84
15	SKLT	2018	408,057,718,435	339,236,007,000	1.20
		2019	410,463,595,860	380,381,947,966	1.08
		2020	366,908,471,713	406,954,570,727	0.90
16	STTP	2018	984,801,863,078	1,646,387,946,952	0.60
		2019	733,556,075,974	2,148,007,007,980	0.34
		2020	775,696,860,738	2,673,298,199,144	0.29
17	ULTJ	2018	780,915,000,000	4,774,956,000,000	0.16
		2019	953,283,000,000	5,655,139,000,000	0.17
		2020	3,972,379,000,000	4,781,737,000,000	0.83
18	ADES	2018	399,361,000,000	481,914,000,000	0.83
		2019	254,438,000,000	567,937,000,000	0.45
		2020	258,283,000,000	700,508,000,000	0.37
19	BUDI	2018	2,166,496,000,000	1,226,484,000,000	1.77
		2019	1,714,449,000,000	1,285,318,000,000	1.33
		2020	1,640,851,000,000	1,322,156,000,000	1.24
20	CAMP	2018	118,853,215,128	885,422,598,655	0.13
		2019	122,136,752,135	935,392,483,851	0.13
		2020	125,161,736,940	961,711,929,701	0.13
21	CEKA	2018	192,308,466,864	976,647,575,842	0.20
		2019	261,784,845,240	1,131,294,696,834	0.23
		2020	305,958,833,204	1,260,714,994,864	0.24
22	CLEO	2018	198,455,391,702	635,478,469,892	0.31
		2019	478,844,867,693	766,299,436,026	0.62
		2020	416,194,010,942	894,746,110,680	0.47
23	DLTA	2018	239,353,356,000	1,284,163,814,000	0.19
		2019	212,420,390,000	1,213,563,332,000	0.18
		2020	205,681,950,000	1,019,898,963,000	0.20
24	GOOD	2018	1,722,999,829,003	2,489,408,476,680	0.69
		2019	2,297,546,907,499	2,765,520,764,915	0.83
		2020	3,676,532,851,880	2,894,436,789,153	1.27
25	HOKI	2018	195,678,977,792	563,167,578,239	0.35
		2019	207,108,590,481	641,567,444,819	0.32
		2020	244,363,297,557	662,560,916,609	0.37
26	ICBP	2018	11,660,003,000,000	22,707,150,000,000	0.51
		2019	12,038,210,000,000	26,671,104,000,000	0.45
		2020	53,270,272,000,000	50,318,053,000,000	1.06
27	INDF	2018	46,620,996,000,000	49,916,800,000,000	0.93

		2019	41,996,071,000,000	54,202,488,000,000	0.77
		2020	83,998,472,000,000	79,138,044,000,000	1.06
28	MLBI	2018	1,721,965,000,000	1,167,536,000,000	1.47
		2019	1,750,943,000,000	1,146,007,000,000	1.53
		2020	1,474,019,000,000	1,433,406,000,000	1.03
29	MYOR	2018	9,049,161,944,940	24,060,802,395,725	0.38
		2019	9,125,978,611,155	25,026,739,472,547	0.36
		2020	8,506,032,464,592	24,476,953,742,651	0.35
30	ROTI	2018	1,476,909,260,772	2,916,901,120,111	0.51
		2019	1,589,486,465,854	3,092,597,379,097	0.51
		2020	1,224,495,624,254	3,227,671,047,731	0.38
31	SKBM	2018	730,789,419,438	1,040,576,552,571	0.70
		2019	784,562,971,811	1,035,820,381,000	0.76
		2020	806,678,887,419	961,981,659,335	0.84
32	SKLT	2018	408,057,718,435	339,236,007,000	1.20
		2019	410,463,595,860	380,381,947,966	1.08
		2020	366,908,471,713	406,954,570,727	0.90
33	STTP	2018	984,801,863,078	1,646,387,946,952	0.60
		2019	733,556,075,974	2,148,007,007,980	0.34
		2020	775,696,860,738	2,673,298,199,144	0.29
34	ULTJ	2018	780,915,000,000	4,774,956,000,000	0.16
		2019	953,283,000,000	5,655,139,000,000	0.17
		2020	3,972,379,000,000	4,781,737,000,000	0.83
35	ADES	2018	399,361,000,000	481,914,000,000	0.83
		2019	254,438,000,000	567,937,000,000	0.45
		2020	258,283,000,000	700,508,000,000	0.37
36	BUDI	2018	2,166,496,000,000	1,226,484,000,000	1.77
		2019	1,714,449,000,000	1,285,318,000,000	1.33
		2020	1,640,851,000,000	1,322,156,000,000	1.24
37	CAMP	2018	118,853,215,128	885,422,598,655	0.13
		2019	122,136,752,135	935,392,483,851	0.13
		2020	125,161,736,940	961,711,929,701	0.13
38	CEKA	2018	192,308,466,864	976,647,575,842	0.20
		2019	261,784,845,240	1,131,294,696,834	0.23
		2020	305,958,833,204	1,260,714,994,864	0.24
39	CLEO	2018	198,455,391,702	635,478,469,892	0.31
		2019	478,844,867,693	766,299,436,026	0.62
		2020	416,194,010,942	894,746,110,680	0.47
40	DLTA	2018	239,353,356,000	1,284,163,814,000	0.19
		2019	212,420,390,000	1,213,563,332,000	0.18
		2020	205,681,950,000	1,019,898,963,000	0.20
41	GOOD	2018	1,722,999,829,003	2,489,408,476,680	0.69

		2019	2,297,546,907,499	2,765,520,764,915	0.83
		2020	3,676,532,851,880	2,894,436,789,153	1.27
42	HOKI	2018	195,678,977,792	563,167,578,239	0.35
		2019	207,108,590,481	641,567,444,819	0.32
		2020	244,363,297,557	662,560,916,609	0.37
43	ICBP	2018	11,660,003,000,000	22,707,150,000,000	0.51
		2019	12,038,210,000,000	26,671,104,000,000	0.45
		2020	53,270,272,000,000	50,318,053,000,000	1.06
44	INDF	2018	46,620,996,000,000	49,916,800,000,000	0.93
		2019	41,996,071,000,000	54,202,488,000,000	0.77
		2020	83,998,472,000,000	79,138,044,000,000	1.06
45	MLBI	2018	1,721,965,000,000	1,167,536,000,000	1.47
		2019	1,750,943,000,000	1,146,007,000,000	1.53
		2020	1,474,019,000,000	1,433,406,000,000	1.03
46	MYOR	2018	9,049,161,944,940	24,060,802,395,725	0.38
		2019	9,125,978,611,155	25,026,739,472,547	0.36
		2020	8,506,032,464,592	24,476,953,742,651	0.35
47	ROTI	2018	1,476,909,260,772	2,916,901,120,111	0.51
		2019	1,589,486,465,854	3,092,597,379,097	0.51
		2020	1,224,495,624,254	3,227,671,047,731	0.38
48	SKBM	2018	730,789,419,438	1,040,576,552,571	0.70
		2019	784,562,971,811	1,035,820,381,000	0.76
		2020	806,678,887,419	961,981,659,335	0.84
49	SKLT	2018	408,057,718,435	339,236,007,000	1.20
		2019	410,463,595,860	380,381,947,966	1.08
		2020	366,908,471,713	406,954,570,727	0.90
50	STTP	2018	984,801,863,078	1,646,387,946,952	0.60
		2019	733,556,075,974	2,148,007,007,980	0.34
		2020	775,696,860,738	2,673,298,199,144	0.29
51	ULTJ	2018	780,915,000,000	4,774,956,000,000	0.16
		2019	953,283,000,000	5,655,139,000,000	0.17
		2020	3,972,379,000,000	4,781,737,000,000	0.83



Lampiran 3 Perhitungan Devidend Payout Ratio (DER) tahun 2018-2020

No	Kode	Tahun	Total Dividen	Laba Bersih	DPR
1	ADES	2018	0	52,958,000,000	0.00
		2019	0	83,885,000,000	0.00
		2020	0	135,789,000,000	0.00
2	BUDI	2018	17,996,000,000	50,467,000,000	0.36
		2019	22,495,000,000	64,021,000,000	0.35
		2020	26,994,000,000	67,093,000,000	0.40
3	CAMP	2018	17,665,000,000	61,947,295,689	0.29
		2019	25,011,250,011	76,758,829,457	0.33
		2020	0	44,045,828,312	0.00
4	CEKA	2018	26,775,000,000	92,649,656,775	0.29
		2019	59,500,000,000	215,459,200,242	0.28
		2020	59,500,000,000	181,812,593,992	0.33
5	CLEO	2018	0	63,261,752,474	0.00
		2019	0	130,756,461,708	0.00
		2020	0	132,772,234,495	0.00
6	DLTA	2018	208,171,353,000	338,129,985,000	0.62
		2019	382,715,026,000	317,815,177,000	1.20
		2020	312,257,030,000	123,465,762,000	2.53
7	GOOD	2018	183,082,141,237	425,481,597,110	0.43
		2019	132,379,748,022	435,766,359,480	0.30
		2020	213,786,027,326	245,103,761,907	0.87
8	HOKI	2018	14,200,138,260	90,195,136,265	0.16
		2019	26,140,929,100	103,723,133,972	0.25
		2020	28,635,668,400	38,038,419,405	0.75
9	ICBP	2018	2,689,873,000,000	4,658,781,000,000	0.58
		2019	1,682,890,000,000	5,360,029,000,000	0.31
		2020	2,915,985,000,000	7,418,574,000,000	0.39
10	INDF	2018	3,484,931,000,000	4,961,851,000,000	0.70
		2019	1,974,386,000,000	5,902,729,000,000	0.33
		2020	3,371,943,000,000	8,752,066,000,000	0.39
11	MLBI	2018	1,125,410,000,000	1,224,807,000,000	0.92
		2019	1,228,603,000,000	1,206,059,000,000	1.02
		2020	0	285,617,000,000	0.00
12	MYOR	2018	616,550,017,575	1,760,434,280,304	0.35
		2019	662,654,792,025	2,051,404,206,764	0.32
		2020	685,013,491,750	2,098,168,514,645	0.33
13	ROTI	2018	36,005,365,328	127,171,436,363	0.28

		2019	59,724,779,679	236,518,557,420	0.25
		2020	149,528,741,987	168,610,282,478	0.89
14	SKBM	2018	0	15,954,632,472	0.00
		2019	0	957,169,058	0.00
		2020	0	5,415,741,808	0.00
15	SKLT	2018	4,351,665,150	31,954,131,252	0.14
		2019	5,594,998,050	44,943,627,900	0.12
		2020	9,324,996,750	42,520,246,722	0.22
16	STTP	2018	0	255,088,886,019	0.00
		2019	0	482,590,522,840	0.00
		2020	100,005,400,000	628,628,879,549	0.16
17	ULTJ	2018	1,251,000,000	701,607,000,000	0.00
		2019	150,042,000,000	1,035,865,000,000	0.14
		2020	136,678,000,000	1,109,666,000,000	0.12
18	ADES	2018	0	52,958,000,000	0.00
		2019	0	83,885,000,000	0.00
		2020	0	135,789,000,000	0.00
19	BUDI	2018	17,996,000,000	50,467,000,000	0.36
		2019	22,495,000,000	64,021,000,000	0.35
		2020	26,994,000,000	67,093,000,000	0.40
20	CAMP	2018	17,665,000,000	61,947,295,689	0.29
		2019	25,011,250,011	76,758,829,457	0.33
		2020	0	44,045,828,312	0.00
21	CEKA	2018	26,775,000,000	92,649,656,775	0.29
		2019	59,500,000,000	215,459,200,242	0.28
		2020	59,500,000,000	181,812,593,992	0.33
22	CLEO	2018	0	63,261,752,474	0.00
		2019	0	130,756,461,708	0.00
		2020	0	132,772,234,495	0.00
23	DLTA	2018	208,171,353,000	338,129,985,000	0.62
		2019	382,715,026,000	317,815,177,000	1.20
		2020	312,257,030,000	123,465,762,000	2.53
24	GOOD	2018	183,082,141,237	425,481,597,110	0.43
		2019	132,379,748,022	435,766,359,480	0.30
		2020	213,786,027,326	245,103,761,907	0.87
25	HOKI	2018	14,200,138,260	90,195,136,265	0.16
		2019	26,140,929,100	103,723,133,972	0.25
		2020	28,635,668,400	38,038,419,405	0.75
26	ICBP	2018	2,689,873,000,000	4,658,781,000,000	0.58
		2019	1,682,890,000,000	5,360,029,000,000	0.31
		2020	2,915,985,000,000	7,418,574,000,000	0.39
27	INDF	2018	3,484,931,000,000	4,961,851,000,000	0.70

		2019	1,974,386,000,000	5,902,729,000,000	0.33
		2020	3,371,943,000,000	8,752,066,000,000	0.39
28	MLBI	2018	1,125,410,000,000	1,224,807,000,000	0.92
		2019	1,228,603,000,000	1,206,059,000,000	1.02
		2020	0	285,617,000,000	0.00
29	MYOR	2018	616,550,017,575	1,760,434,280,304	0.35
		2019	662,654,792,025	2,051,404,206,764	0.32
		2020	685,013,491,750	2,098,168,514,645	0.33
30	ROTI	2018	36,005,365,328	127,171,436,363	0.28
		2019	59,724,779,679	236,518,557,420	0.25
		2020	149,528,741,987	168,610,282,478	0.89
31	SKBM	2018	0	15,954,632,472	0.00
		2019	0	957,169,058	0.00
		2020	0	5,415,741,808	0.00
32	SKLT	2018	4,351,665,150	31,954,131,252	0.14
		2019	5,594,998,050	44,943,627,900	0.12
		2020	9,324,996,750	42,520,246,722	0.22
33	STTP	2018	0	255,088,886,019	0.00
		2019	0	482,590,522,840	0.00
		2020	100,005,400,000	628,628,879,549	0.16
34	ULTJ	2018	1,251,000,000	701,607,000,000	0.00
		2019	150,042,000,000	1,035,865,000,000	0.14
		2020	136,678,000,000	1,109,666,000,000	0.12
35	ADES	2018	0	52,958,000,000	0.00
		2019	0	83,885,000,000	0.00
		2020	0	135,789,000,000	0.00
36	BUDI	2018	17,996,000,000	50,467,000,000	0.36
		2019	22,495,000,000	64,021,000,000	0.35
		2020	26,994,000,000	67,093,000,000	0.40
37	CAMP	2018	17,665,000,000	61,947,295,689	0.29
		2019	25,011,250,011	76,758,829,457	0.33
		2020	0	44,045,828,312	0.00
38	CEKA	2018	26,775,000,000	92,649,656,775	0.29
		2019	59,500,000,000	215,459,200,242	0.28
		2020	59,500,000,000	181,812,593,992	0.33
39	CLEO	2018	0	63,261,752,474	0.00
		2019	0	130,756,461,708	0.00
		2020	0	132,772,234,495	0.00
40	DLTA	2018	208,171,353,000	338,129,985,000	0.62
		2019	382,715,026,000	317,815,177,000	1.20
		2020	312,257,030,000	123,465,762,000	2.53
41	GOOD	2018	183,082,141,237	425,481,597,110	0.43

		2019	132,379,748,022	435,766,359,480	0.30
		2020	213,786,027,326	245,103,761,907	0.87
42	HOKI	2018	14,200,138,260	90,195,136,265	0.16
		2019	26,140,929,100	103,723,133,972	0.25
		2020	28,635,668,400	38,038,419,405	0.75
43	ICBP	2018	2,689,873,000,000	4,658,781,000,000	0.58
		2019	1,682,890,000,000	5,360,029,000,000	0.31
		2020	2,915,985,000,000	7,418,574,000,000	0.39
44	INDF	2018	3,484,931,000,000	4,961,851,000,000	0.70
		2019	1,974,386,000,000	5,902,729,000,000	0.33
		2020	3,371,943,000,000	8,752,066,000,000	0.39
45	MLBI	2018	1,125,410,000,000	1,224,807,000,000	0.92
		2019	1,228,603,000,000	1,206,059,000,000	1.02
		2020	0	285,617,000,000	0.00
46	MYOR	2018	616,550,017,575	1,760,434,280,304	0.35
		2019	662,654,792,025	2,051,404,206,764	0.32
		2020	685,013,491,750	2,098,168,514,645	0.33
47	ROTI	2018	36,005,365,328	127,171,436,363	0.28
		2019	59,724,779,679	236,518,557,420	0.25
		2020	149,528,741,987	168,610,282,478	0.89
48	SKBM	2018	0	15,954,632,472	0.00
		2019	0	957,169,058	0.00
		2020	0	5,415,741,808	0.00
49	SKLT	2018	4,351,665,150	31,954,131,252	0.14
		2019	5,594,998,050	44,943,627,900	0.12
		2020	9,324,996,750	42,520,246,722	0.22
50	STTP	2018	0	255,088,886,019	0.00
		2019	0	482,590,522,840	0.00
		2020	100,005,400,000	628,628,879,549	0.16
51	ULTJ	2018	1,251,000,000	701,607,000,000	0.00
		2019	150,042,000,000	1,035,865,000,000	0.14
		2020	136,678,000,000	1,109,666,000,000	0.12

Lampiran 4 Perhitungan Price Book Value (PBV) tahun 2018-2020

No	Kode	Tahun	Harga Saham	Ekuitas	Jumlah Saham Beredar	BVS	PBV
1	ADES	2018	920	481,914,000,000	589,896,800	816.95	1.13
		2019	1,045	567,937,000,000	589,896,800	962.77	1.09
		2020	1,460	700,508,000,000	589,896,800	1,187.51	1.23
2	BUDI	2018	96	1,226,484,000,000	4,498,997,362	272.61	0.35
		2019	103	1,285,318,000,000	4,498,997,362	285.69	0.36
		2020	99	1,322,156,000,000	4,498,997,362	293.88	0.34
3	CAMP	2018	346	885,422,598,655	5,885,000,000	150.45	2.30
		2019	374	935,392,483,851	5,885,000,000	158.95	2.35
		2020	302	961,711,929,701	5,885,000,000	163.42	1.85
4	CEKA	2018	1,375	976,647,575,842	595,000,000	1,641.42	0.84
		2019	1,670	1,131,294,696,834	595,000,000	1,901.34	0.88
		2020	1,785	1,260,714,994,864	595,000,000	2,118.85	0.84
5	CLEO	2018	284	635,478,469,892	800,659,050	793.69	0.36
		2019	505	766,299,436,026	12,000,000,000	63.86	7.91
		2020	500	894,746,110,680	12,000,000,000	74.56	6.71
6	DLTA	2018	5,500	1,284,163,814,000	800,659,050	1,603.88	3.43
		2019	6,800	1,213,563,332,000	800,659,050	1,515.71	4.49
		2020	4,400	1,019,898,963,000	800,659,050	1,273.82	3.45
7	GOOD	2018	375	2,489,408,476,680	7,379,580,291	337.34	1.11
		2019	302	2,765,520,764,915	7,379,580,291	374.75	0.81
		2020	254	2,894,436,789,153	7,379,580,291	392.22	0.65
8	HOKI	2018	183	563,167,578,239	2,374,834,620	237.14	0.77
		2019	235	641,567,444,819	2,378,405,500	269.75	0.87
		2020	251	662,560,916,609	2,419,438,170	273.85	0.92
9	ICBP	2018	10,450	22,707,150,000,000	11,661,908,000	1,947.12	5.37
		2019	11,150	26,671,104,000,000	11,661,908,000	2,287.03	4.88
		2020	9,575	50,318,053,000,000	11,661,908,000	4,314.74	2.22
10	INDF	2018	7,450	49,916,800,000,000	8,780,426,500	5,685.01	1.31
		2019	7,925	54,202,488,000,000	8,780,426,500	6,173.10	1.28
		2020	6,850	79,138,044,000,000	8,780,426,500	9,013.01	0.76
11	MLBI	2018	16,000	1,167,536,000,000	2,107,000,000	554.12	28.87
		2019	15,500	1,146,007,000,000	2,107,000,000	543.90	28.50
		2020	9,700	1,433,406,000,000	2,107,000,000	680.31	14.26
12	MYOR	2018	2,620	24,060,802,395,725	22,358,699,725	1,076.13	2.43
		2019	2,050	25,026,739,472,547	22,358,699,725	1,119.33	1.83
		2020	2,710	24,476,953,742,651	22,358,699,725	1,094.74	2.48
13	ROTI	2018	1,200	2,916,901,120,111	6,186,488,888	471.50	2.55

		2019	1,300	3,092,597,379,097	6,186,488,888	499.90	2.60
		2020	1,360	3,227,671,047,731	6,186,488,888	521.73	2.61
14	SKBM	2018	695	1,040,576,552,571	1,726,003,217	602.88	1.15
		2019	410	1,035,820,381,000	1,726,003,217	600.13	0.68
		2020	324	961,981,659,335	1,726,003,217	557.35	0.58
15	SKLT	2018	1,500	339,236,007,000	690,740,500	491.12	3.05
		2019	1,610	380,381,947,966	690,740,500	550.69	2.92
		2020	1,565	406,954,570,727	690,740,500	589.16	2.66
16	STTP	2018	3,750	1,646,387,946,952	1,310,000,000	1,256.78	2.98
		2019	4,500	2,148,007,007,980	1,310,000,000	1,639.70	2.74
		2020	9,500	2,673,298,199,144	1,310,000,000	2,040.69	4.66
17	ULTJ	2018	1,350	4,774,956,000,000	11,553,528,000	413.29	3.27
		2019	1,680	5,655,139,000,000	11,553,528,000	489.47	3.43
		2020	1,600	4,781,737,000,000	11,553,528,000	413.88	3.87
18	ADES	2018	920	481,914,000,000	589,896,800	816.95	1.13
		2019	1,045	567,937,000,000	589,896,800	962.77	1.09
		2020	1,460	700,508,000,000	589,896,800	1,187.51	1.23
19	BUDI	2018	96	1,226,484,000,000	4,498,997,362	272.61	0.35
		2019	103	1,285,318,000,000	4,498,997,362	285.69	0.36
		2020	99	1,322,156,000,000	4,498,997,362	293.88	0.34
20	CAMP	2018	346	885,422,598,655	5,885,000,000	150.45	2.30
		2019	374	935,392,483,851	5,885,000,000	158.95	2.35
		2020	302	961,711,929,701	5,885,000,000	163.42	1.85
21	CEKA	2018	1,375	976,647,575,842	595,000,000	1,641.42	0.84
		2019	1,670	1,131,294,696,834	595,000,000	1,901.34	0.88
		2020	1,785	1,260,714,994,864	595,000,000	2,118.85	0.84
22	CLEO	2018	284	635,478,469,892	800,659,050	793.69	0.36
		2019	505	766,299,436,026	12,000,000,000	63.86	7.91
		2020	500	894,746,110,680	12,000,000,000	74.56	6.71
23	DLTA	2018	5,500	1,284,163,814,000	800,659,050	1,603.88	3.43
		2019	6,800	1,213,563,332,000	800,659,050	1,515.71	4.49
		2020	4,400	1,019,898,963,000	800,659,050	1,273.82	3.45
24	GOOD	2018	375	2,489,408,476,680	7,379,580,291	337.34	1.11
		2019	302	2,765,520,764,915	7,379,580,291	374.75	0.81
		2020	254	2,894,436,789,153	7,379,580,291	392.22	0.65
25	HOKI	2018	183	563,167,578,239	2,374,834,620	237.14	0.77
		2019	235	641,567,444,819	2,378,405,500	269.75	0.87
		2020	251	662,560,916,609	2,419,438,170	273.85	0.92
26	ICBP	2018	10,450	22,707,150,000,000	11,661,908,000	1,947.12	5.37
		2019	11,150	26,671,104,000,000	11,661,908,000	2,287.03	4.88
		2020	9,575	50,318,053,000,000	11,661,908,000	4,314.74	2.22
27	INDF	2018	7,450	49,916,800,000,000	8,780,426,500	5,685.01	1.31

		2019	7,925	54,202,488,000,000	8,780,426,500	6,173.10	1.28
		2020	6,850	79,138,044,000,000	8,780,426,500	9,013.01	0.76
28	MLBI	2018	16,000	1,167,536,000,000	2,107,000,000	554.12	28.87
		2019	15,500	1,146,007,000,000	2,107,000,000	543.90	28.50
		2020	9,700	1,433,406,000,000	2,107,000,000	680.31	14.26
29	MYOR	2018	2,620	24,060,802,395,725	22,358,699,725	1,076.13	2.43
		2019	2,050	25,026,739,472,547	22,358,699,725	1,119.33	1.83
		2020	2,710	24,476,953,742,651	22,358,699,725	1,094.74	2.48
30	ROTI	2018	1,200	2,916,901,120,111	6,186,488,888	471.50	2.55
		2019	1,300	3,092,597,379,097	6,186,488,888	499.90	2.60
		2020	1,360	3,227,671,047,731	6,186,488,888	521.73	2.61
31	SKBM	2018	695	1,040,576,552,571	1,726,003,217	602.88	1.15
		2019	410	1,035,820,381,000	1,726,003,217	600.13	0.68
		2020	324	961,981,659,335	1,726,003,217	557.35	0.58
32	SKLT	2018	1,500	339,236,007,000	690,740,500	491.12	3.05
		2019	1,610	380,381,947,966	690,740,500	550.69	2.92
		2020	1,565	406,954,570,727	690,740,500	589.16	2.66
33	STTP	2018	3,750	1,646,387,946,952	1,310,000,000	1,256.78	2.98
		2019	4,500	2,148,007,007,980	1,310,000,000	1,639.70	2.74
		2020	9,500	2,673,298,199,144	1,310,000,000	2,040.69	4.66
34	ULTJ	2018	1,350	4,774,956,000,000	11,553,528,000	413.29	3.27
		2019	1,680	5,655,139,000,000	11,553,528,000	489.47	3.43
		2020	1,600	4,781,737,000,000	11,553,528,000	413.88	3.87
35	ADES	2018	920	481,914,000,000	589,896,800	816.95	1.13
		2019	1,045	567,937,000,000	589,896,800	962.77	1.09
		2020	1,460	700,508,000,000	589,896,800	1,187.51	1.23
36	BUDI	2018	96	1,226,484,000,000	4,498,997,362	272.61	0.35
		2019	103	1,285,318,000,000	4,498,997,362	285.69	0.36
		2020	99	1,322,156,000,000	4,498,997,362	293.88	0.34
37	CAMP	2018	346	885,422,598,655	5,885,000,000	150.45	2.30
		2019	374	935,392,483,851	5,885,000,000	158.95	2.35
		2020	302	961,711,929,701	5,885,000,000	163.42	1.85
38	CEKA	2018	1,375	976,647,575,842	595,000,000	1,641.42	0.84
		2019	1,670	1,131,294,696,834	595,000,000	1,901.34	0.88
		2020	1,785	1,260,714,994,864	595,000,000	2,118.85	0.84
39	CLEO	2018	284	635,478,469,892	800,659,050	793.69	0.36
		2019	505	766,299,436,026	12,000,000,000	63.86	7.91
		2020	500	894,746,110,680	12,000,000,000	74.56	6.71
40	DLTA	2018	5,500	1,284,163,814,000	800,659,050	1,603.88	3.43
		2019	6,800	1,213,563,332,000	800,659,050	1,515.71	4.49
		2020	4,400	1,019,898,963,000	800,659,050	1,273.82	3.45
41	GOOD	2018	375	2,489,408,476,680	7,379,580,291	337.34	1.11

		2019	302	2,765,520,764,915	7,379,580,291	374.75	0.81
		2020	254	2,894,436,789,153	7,379,580,291	392.22	0.65
42	HOKI	2018	183	563,167,578,239	2,374,834,620	237.14	0.77
		2019	235	641,567,444,819	2,378,405,500	269.75	0.87
		2020	251	662,560,916,609	2,419,438,170	273.85	0.92
43	ICBP	2018	10,450	22,707,150,000,000	11,661,908,000	1,947.12	5.37
		2019	11,150	26,671,104,000,000	11,661,908,000	2,287.03	4.88
		2020	9,575	50,318,053,000,000	11,661,908,000	4,314.74	2.22
44	INDF	2018	7,450	49,916,800,000,000	8,780,426,500	5,685.01	1.31
		2019	7,925	54,202,488,000,000	8,780,426,500	6,173.10	1.28
		2020	6,850	79,138,044,000,000	8,780,426,500	9,013.01	0.76
45	MLBI	2018	16,000	1,167,536,000,000	2,107,000,000	554.12	28.87
		2019	15,500	1,146,007,000,000	2,107,000,000	543.90	28.50
		2020	9,700	1,433,406,000,000	2,107,000,000	680.31	14.26
46	MYOR	2018	2,620	24,060,802,395,725	22,358,699,725	1,076.13	2.43
		2019	2,050	25,026,739,472,547	22,358,699,725	1,119.33	1.83
		2020	2,710	24,476,953,742,651	22,358,699,725	1,094.74	2.48
47	ROTI	2018	1,200	2,916,901,120,111	6,186,488,888	471.50	2.55
		2019	1,300	3,092,597,379,097	6,186,488,888	499.90	2.60
		2020	1,360	3,227,671,047,731	6,186,488,888	521.73	2.61
48	SKBM	2018	695	1,040,576,552,571	1,726,003,217	602.88	1.15
		2019	410	1,035,820,381,000	1,726,003,217	600.13	0.68
		2020	324	961,981,659,335	1,726,003,217	557.35	0.58
49	SKLT	2018	1,500	339,236,007,000	690,740,500	491.12	3.05
		2019	1,610	380,381,947,966	690,740,500	550.69	2.92
		2020	1,565	406,954,570,727	690,740,500	589.16	2.66
50	STTP	2018	3,750	1,646,387,946,952	1,310,000,000	1,256.78	2.98
		2019	4,500	2,148,007,007,980	1,310,000,000	1,639.70	2.74
		2020	9,500	2,673,298,199,144	1,310,000,000	2,040.69	4.66
51	ULTJ	2018	1,350	4,774,956,000,000	11,553,528,000	413.29	3.27
		2019	1,680	5,655,139,000,000	11,553,528,000	489.47	3.43
		2020	1,600	4,781,737,000,000	11,553,528,000	413.88	3.87