

DAFTAR LAMPIRAN

LAMPIRAN 1. DAFTAR PERUSAHAAN SAMPEL

No	Kode Ticker	Nama Perusahaan
1	AGRO	Bank Raya Indonesia Tbk.
2	AGRS	Bank IBK Indonesia Tbk.
3	AMAR	Bank Amar Indonesia Tbk.
4	ARTO	Bank Jago Tbk.
5	BABP	Bank MNC Internasional Tbk.
6	BACA	Bank Capital Indonesia Tbk.
7	BBCA	Bank Central Asia Tbk.
8	BBHI	Allo Bank Indonesia Tbk.
9	BBMD	Bank Mestika Dharma Tbk.
10	BBNI	Bank Negara Indonesia (Persero) Tbk.
11	BBRI	Bank Rakyat Indonesia (Persero) Tbk.
12	BBYB	Bank Neo Commerce Tbk.
13	BCIC	Bank JTrust Indonesia Tbk.
14	BDMN	Bank Danamon Indonesia Tbk.
15	BEKS	Bank Pembangunan Daerah Banten Tbk.
16	BGTG	Bank Ganesha Tbk.
17	BINA	Bank Ina Perdana Tbk.
18	BJBR	Bank Pembangunan Daerah Jawa Barat dan Banten Tbk.
19	BJTM	Bank Pembangunan Daerah Jawa Timur Tbk.
20	BKSW	Bank QNB Indonesia Tbk.
21	BMAS	Bank Maspion Indonesia Tbk.
22	BMRI	Bank Mandiri (Persero) Tbk.
23	BNBA	Bank Bumi Arta Tbk.
24	BNGA	Bank CIMB Niaga Tbk.
25	BNII	Bank Maybank Indonesia Tbk.
26	BNLI	Bank Permata Tbk.
27	BSIM	Bank Sinarmas Tbk.
28	BSWD	Bank Of India Indonesia Tbk.
29	BTPN	Bank BTPN Tbk.
30	BTPS	Bank BTPN Syariah Tbk.
31	BVIC	Bank Victoria International Tbk.
32	DNAR	Bank Oke Indonesia Tbk.
33	INPC	Bank Artha Graha Internasional Tbk.
34	MASB	Bank Multiarta Sentosa Tbk.
35	MAYA	Bank Mayapada Internasional Tbk.
36	MCOR	Bank China Construction Bank Indonesia Tbk.
37	MEGA	Bank Mega Tbk.
38	NISP	Bank OCBC NISP Tbk.
39	NOBU	Bank Nationalnobu Tbk.
40	PNBN	Bank Pan Indonesia Tbk.
41	SDRA	Bank Woori Saudara Indonesia 1906 Tbk.

LAMPIRAN 2. DATA PENELITIAN

no	company_name	ticker	obs	total_assets	current_assets	receivables	pp&e	depreciation	total_debt	total_equity
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
1	Bank Raya Indonesia Tbk.	AGRO	2018	23,313,671,252,000	23,009,847,020,000	15,219,719,856,000	259,140,701,000	13,964,737,000	18,889,385,436,000	
2	Bank Raya Indonesia Tbk.	AGRO	2019	27,067,922,912,000	26,773,583,192,000	18,532,525,500,000	262,120,871,000	13,922,374,000	22,586,218,693,000	4,481,704,219,000
3	Bank Raya Indonesia Tbk.	AGRO	2020	28,015,492,262,000	27,635,766,736,000	18,485,568,543,000	277,438,069,000	22,962,615,000	23,727,802,051,000	4,287,690,211,000
4	Bank Raya Indonesia Tbk.	AGRO	2021	16,866,522,655,000	16,200,226,945,000	9,732,925,555,000	284,369,892,000	23,830,256,000	14,408,859,476,000	2,457,663,179,000
5	Bank Raya Indonesia Tbk.	AGRO	2022	13,898,775,065,000	13,134,105,144,000	6,445,103,990,000	456,428,967,000	36,847,299,000	10,509,687,783,000	3,389,087,282,000
6	Bank Raya Indonesia Tbk.	AGRO	2023	12,440,642,239,000	11,823,516,384,000	5,994,670,849,000	385,289,713,000	54,493,339,000	9,020,392,264,000	3,420,249,975,000
7	Bank IBK Indonesia Tbk.	AGRS	2018	4,151,151,000,000	4,035,734,000,000	2,922,154,000,000	15,792,000,000	7,364,444,675	3,618,348,000,000	
8	Bank IBK Indonesia Tbk.	AGRS	2019	6,421,844,000,000	6,083,396,000,000	3,870,807,000,000	134,776,000,000	7,841,173,265	5,219,244,000,000	1,202,600,000,000
9	Bank IBK Indonesia Tbk.	AGRS	2020	9,854,035,000,000	9,542,224,000,000	4,835,160,000,000	171,496,000,000	45,658,000,000	7,954,197,000,000	1,899,838,000,000
10	Bank IBK Indonesia Tbk.	AGRS	2021	14,286,910,000,000	13,965,112,000,000	5,878,426,000,000	181,661,000,000	47,748,000,000	11,291,328,000,000	2,995,582,000,000
11	Bank IBK Indonesia Tbk.	AGRS	2022	18,304,587,000,000	17,985,259,000,000	7,849,119,000,000	147,716,000,000	65,720,000,000	14,136,322,000,000	4,168,265,000,000
12	Bank IBK Indonesia Tbk.	AGRS	2023	19,377,403,000,000	19,062,256,000,000	9,161,283,000,000	119,895,000,000	68,751,000,000	14,008,724,000,000	5,368,679,000,000
13	Bank Amar Indonesia Tbk.	AMAR	2018	1,856,522,124,000	1,720,794,509,543	1,286,156,939,205	11,580,406,801	2,042,342,683	1,370,620,011,000	
14	Bank Amar Indonesia Tbk.	AMAR	2019	3,452,515,470,000	3,256,374,247,000	1,891,376,468,000	14,358,373,000	4,371,625,000	2,374,107,426,000	1,078,408,044,000
15	Bank Amar Indonesia Tbk.	AMAR	2020	4,057,988,611,000	3,900,654,700,000	1,624,103,817,000	14,212,338,000	4,797,084,000	2,990,957,836,000	1,067,030,775,000
16	Bank Amar Indonesia Tbk.	AMAR	2021	5,203,044,896,000	4,892,726,152,000	2,242,889,248,000	12,150,498,000	4,043,745,000	4,136,460,660,000	1,066,584,236,000
17	Bank Amar Indonesia Tbk.	AMAR	2022	4,505,045,609,000	4,287,356,508,000	2,109,582,152,000	10,626,785,000	3,804,072,000	1,328,846,199,000	3,176,199,410,000
18	Bank Amar Indonesia Tbk.	AMAR	2023	4,379,417,000,000	4,164,840,000,000	2,344,745,000,000	4,648,000,000	2,940,000,000	1,083,948,000,000	3,295,469,000,000
19	Bank Jago Tbk.	ARTO	2018	664,673,471,410	541,667,762,952	383,760,678,373	65,904,049,232	2,281,349,462	549,114,020,524	
20	Bank Jago Tbk.	ARTO	2019	1,321,057,201,505	1,211,869,513,605	251,670,966,660	69,358,931,805	1,661,332,784	639,877,982,620	681,179,218,885
21	Bank Jago Tbk.	ARTO	2020	2,179,873,000,000	1,755,170,000,000	826,203,000,000	137,634,000,000	3,041,000,000	947,540,000,000	1,232,333,000,000
22	Bank Jago Tbk.	ARTO	2021	12,312,422,000,000	11,336,129,000,000	5,241,783,000,000	143,877,000,000	12,228,000,000	3,952,606,000,000	8,249,455,000,000
23	Bank Jago Tbk.	ARTO	2022	16,965,295,000,000	15,489,394,000,000	9,157,817,000,000	143,604,000,000	18,496,000,000	8,175,479,000,000	8,263,577,000,000
24	Bank Jago Tbk.	ARTO	2023	21,295,840,000,000	19,286,162,000,000	13,020,051,000,000	119,131,000,000	22,670,000,000	12,763,718,000,000	8,356,792,000,000
25	Bank MNC Internasional Tbk.	BABP	2018	10,854,855,000,000	10,147,244,000,000	7,272,968,000,000	48,137,000,000	16,946,000,000	9,424,865,000,000	
26	Bank MNC Internasional Tbk.	BABP	2019	10,607,879,000,000	9,451,768,000,000	7,347,489,000,000	48,316,000,000	19,925,000,000	9,048,429,000,000	1,559,450,000,000
27	Bank MNC Internasional Tbk.	BABP	2020	11,652,904,000,000	10,402,057,000,000	6,898,889,000,000	40,914,000,000	20,963,000,000	10,101,667,000,000	1,551,237,000,000
28	Bank MNC Internasional Tbk.	BABP	2021	14,015,360,000,000	1,252,746,000,000	8,285,226,000,000	31,213,000,000	15,793,000,000	11,649,903,000,000	2,365,457,000,000
29	Bank MNC Internasional Tbk.	BABP	2022	16,862,363,000,000	15,695,187,000,000	9,952,665,000,000	31,659,000,000	14,309,000,000	14,150,029,000,000	2,712,334,000,000
30	Bank MNC Internasional Tbk.	BABP	2023	18,147,378,000,000	17,145,691,946,898	9,991,210,000,000	1,001,685,000,000	19,633,000,000	14,559,944,000,000	3,587,434,000,000
31	Bank Capital Indonesia Tbk.	BACA	2018	18,019,614,000,000	17,359,592,000,000	7,973,425,000,000	552,926,000,000	30,021,000,000	16,534,651,000,000	
32	Bank Capital Indonesia Tbk.	BACA	2019	18,959,822,000,000	18,209,580,000,000	9,588,615,000,000	571,343,000,000	38,907,000,000	17,421,982,000,000	1,537,840,000,000
33	Bank Capital Indonesia Tbk.	BACA	2020	20,223,558,000,000	12,068,287,000,000	6,382,269,000,000	613,527,000,000	53,694,000,000	18,583,167,000,000	1,640,391,000,000
34	Bank Capital Indonesia Tbk.	BACA	2021	22,325,883,000,000	13,352,394,000,000	2,305,357,000,000	717,942,000,000	46,648,000,000	20,203,112,000,000	2,122,771,000,000
35	Bank Capital Indonesia Tbk.	BACA	2022	20,628,501,000,000	10,867,226,000,000	2,873,856,000,000	687,254,000,000	66,904,000,000	17,340,964,000,000	3,287,537,000,000
36	Bank Capital Indonesia Tbk.	BACA	2023	19,259,187,000,000	12,941,002,000,000	7,022,083,000,000	654,157,000,000	60,992,000,000	15,868,867,000,000	3,390,320,000,000
37	Bank Central Asia Tbk.	BBCA	2018	824,787,944,000,000	788,261,716,000,000	532,144,171,000,000	19,336,901,000,000	1,552,386,000,000	668,438,779,000,000	
38	Bank Central Asia Tbk.	BBCA	2019	918,989,312,000,000	880,424,895,000,000	582,566,423,000,000	20,852,301,000,000	1,581,811,000,000	740,067,127,000,000	174,143,156,000,000
39	Bank Central Asia Tbk.	BBCA	2020	1,075,570,256,000,000	1,031,349,990,000,000	555,349,899,000,000	21,915,054,000,000	2,101,403,000,000	885,537,919,000,000	184,714,709,000,000
40	Bank Central Asia Tbk.	BBCA	2021	1,228,344,680,000,000	1,183,559,837,000,000	597,753,699,000,000	22,169,299,000,000	2,019,338,000,000	1,019,773,758,000,000	202,848,934,000,000
41	Bank Central Asia Tbk.	BBCA	2022	1,314,731,674,000,000	1,265,087,393,000,000	669,326,147,000,000	24,709,372,000,000	2,250,426,000,000	1,087,109,644,000,000	221,181,655,000,000
42	Bank Central Asia Tbk.	BBCA	2023	1,408,107,010,000,000	1,347,781,630,000,000	767,740,296,000,000	26,824,744,000,000	2,935,073,000,000	1,157,675,545,000,000	242,537,593,000,000
43	Allo Bank Indonesia Tbk.	BBHI	2018	2,264,172,563,518	2,031,439,425,211	1,532,271,695,028	34,368,921,424	1,775,205,260	1,927,690,426,617	
44	Allo Bank Indonesia Tbk.	BBHI	2019	2,527,173,168,770	2,296,816,324,996	1,555,061,041,820	32,804,430,650	2,057,923,759	2,227,407,291,122	299,765,877,648
45	Allo Bank Indonesia Tbk.	BBHI	2020	2,586,663,487,991	2,313,956,738,489	1,247,228,990,311	30,376,640,192	1,821,493,532	2,239,597,029,811	347,066,458,180
46	Allo Bank Indonesia Tbk.	BBHI	2021	4,649,357,148,732	4,291,888,597,379	2,171,312,035,815	30,123,236,623	1,546,484,296	3,346,086,245,899	1,303,270,902,833
47	Allo Bank Indonesia Tbk.	BBHI	2022	11,058,956,402,885	10,778,827,332,218	7,153,077,408,471	154,808,892,729	11,620,830,351	4,647,687,466,123	6,411,268,936,762
48	Allo Bank Indonesia Tbk.	BBHI	2023	12,750,434,573,380	12,465,454,777,826	7,323,509,739,304	202,524,312,970	29,089,120,190	5,865,358,695,582	6,885,075,877,798
49	Bank Mestika Dharma Tbk.	BBMD	2018	12,093,079,368,934	11,454,704,380,759	7,118,535,582,023	470,415,776,572	19,149,323,077	9,005,066,283,473	

no	company_name	ticker	obs	total_assets	current_assets	receivables	pp&e	depreciation	total_debt	total_equity
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
50	Bank Mestika Dharma Tbk.	BBMD	2019	12,900,218,775,263	12,276,512,567,406	7,648,330,156,117	492,662,820,097	18,517,599,105	9,419,749,653,807	3,480,469,121,456
51	Bank Mestika Dharma Tbk.	BBMD	2020	14,159,755,232,533	13,522,482,361,051	7,041,997,767,384	479,822,488,029	15,976,922,948	10,150,492,606,994	4,009,262,625,539
52	Bank Mestika Dharma Tbk.	BBMD	2021	15,983,152,301,240	15,312,970,959,305	7,794,367,992,285	489,617,918,458	15,530,908,260	11,693,332,176,560	4,289,820,124,680
53	Bank Mestika Dharma Tbk.	BBMD	2022	16,583,990,927,531	15,893,874,537,637	8,679,741,866,184	522,763,224,627	21,533,271,727	12,031,692,974,122	4,552,297,953,409
54	Bank Mestika Dharma Tbk.	BBMD	2023	16,054,823,605,763	15,346,150,390,318	9,240,952,868,207	561,736,419,128	22,439,502,861	11,151,169,361,070	4,903,654,244,693
55	Bank Negara Indonesia (Persero) Tbk.	BBNI	2018	808,572,011,000,000	768,869,053,000,000	497,886,888,000,000	26,126,508,000,000	1,201,294,000,000	671,237,546,000,000	
56	Bank Negara Indonesia (Persero) Tbk.	BBNI	2019	845,605,208,000,000	805,930,171,000,000	556,770,947,000,000	26,524,759,000,000	1,386,498,000,000	688,489,442,000,000	125,003,948,000,000
57	Bank Negara Indonesia (Persero) Tbk.	BBNI	2020	891,337,425,000,000	845,417,382,000,000	541,978,801,000,000	27,362,400,000,000	2,576,716,000,000	746,235,663,000,000	112,872,199,000,000
58	Bank Negara Indonesia (Persero) Tbk.	BBNI	2021	964,837,692,000,000	919,875,197,000,000	532,141,344,000,000	26,882,982,000,000	2,006,916,000,000	838,317,715,000,000	126,519,977,000,000
59	Bank Negara Indonesia (Persero) Tbk.	BBNI	2022	1,029,836,868,000,000	981,065,066,000,000	595,854,325,000,000	26,548,893,000,000	2,250,499,000,000	889,639,206,000,000	140,197,662,000,000
60	Bank Negara Indonesia (Persero) Tbk.	BBNI	2023	1,086,663,986,000,000	1,033,741,892,000,000	647,926,638,000,000	27,764,856,000,000	2,304,524,000,000	931,931,466,000,000	154,732,520,000,000
61	Bank Rakyat Indonesia (Persero) Tbk.	BBRI	2018	1,296,898,292,000,000	1,241,489,231,000,000	784,992,175,000,000	26,914,859,000,000	1,865,317,000,000	1,111,622,961,000,000	
62	Bank Rakyat Indonesia (Persero) Tbk.	BBRI	2019	1,416,758,840,000,000	1,360,519,751,000,000	839,067,353,000,000	31,432,629,000,000	1,733,629,000,000	1,183,155,670,000,000	208,784,336,000,000
63	Bank Rakyat Indonesia (Persero) Tbk.	BBRI	2020	1,511,804,628,000,000	1,444,109,967,000,000	834,293,205,000,000	32,185,160,000,000	2,274,986,000,000	1,278,346,276,000,000	199,911,376,000,000
64	Bank Rakyat Indonesia (Persero) Tbk.	BBRI	2021	1,678,097,734,000,000	1,581,819,983,000,000	909,582,789,000,000	47,970,187,000,000	2,759,154,000,000	1,386,310,930,000,000	291,786,804,000,000
65	Bank Rakyat Indonesia (Persero) Tbk.	BBRI	2022	1,865,639,010,000,000	1,749,335,968,000,000	990,950,989,000,000	55,216,047,000,000	3,614,805,000,000	1,562,243,693,000,000	303,395,317,000,000
66	Bank Rakyat Indonesia (Persero) Tbk.	BBRI	2023	1,965,007,030,000,000	1,836,346,996,000,000	1,117,828,495,000,000	59,678,119,000,000	3,726,291,000,000	1,648,534,888,000,000	316,472,142,000,000
67	Bank Neo Commerce Tbk.	BBYB	2018	4,533,729,146,622	4,275,306,107,470	3,681,321,123,146	83,206,069,558	4,655,778,017	3,933,343,821,678	
68	Bank Neo Commerce Tbk.	BBYB	2019	5,123,734,649,117	4,585,741,439,267	3,828,785,750,671	87,885,955,385	6,472,052,235	4,177,951,053,821	945,783,595,296
69	Bank Neo Commerce Tbk.	BBYB	2020	5,421,324,398,438	4,775,183,337,386	3,665,338,771,925	108,803,796,324	26,980,797,166	4,300,705,118,122	1,120,619,280,316
70	Bank Neo Commerce Tbk.	BBYB	2021	11,337,808,684,383	9,937,505,741,262	4,174,843,399,023	120,218,091,538	34,771,136,216	8,447,980,414,962	2,889,828,269,421
71	Bank Neo Commerce Tbk.	BBYB	2022	19,694,280,000,000	18,111,620,000,000	10,033,728,000,000	221,112,000,000	14,336,000,000	15,949,690,000,000	3,744,590,000,000
72	Bank Neo Commerce Tbk.	BBYB	2023	18,169,541,000,000	16,717,585,000,000	10,157,919,000,000	251,344,000,000	16,497,000,000	14,846,502,000,000	3,323,039,000,000
73	Bank JTrust Indonesia Tbk.	BCIC	2018	17,823,669,000,000	17,178,851,000,000	10,129,117,000,000	194,079,000,000	11,061,000,000	16,508,766,000,000	
74	Bank JTrust Indonesia Tbk.	BCIC	2019	17,311,597,000,000	16,718,913,000,000	6,132,883,000,000	199,165,000,000	14,079,000,000	15,637,771,000,000	1,673,826,000,000
75	Bank JTrust Indonesia Tbk.	BCIC	2020	16,204,908,000,000	15,328,966,000,000	7,128,044,000,000	194,214,000,000	14,027,000,000	14,761,678,000,000	1,443,230,000,000
76	Bank JTrust Indonesia Tbk.	BCIC	2021	21,317,575,000,000	20,468,180,000,000	9,803,920,000,000	192,635,000,000	13,953,000,000	18,657,788,000,000	2,659,787,000,000
77	Bank JTrust Indonesia Tbk.	BCIC	2022	33,617,390,000,000	32,699,594,000,000	19,368,357,000,000	215,825,000,000	11,324,000,000	29,891,015,000,000	3,726,375,000,000
78	Bank JTrust Indonesia Tbk.	BCIC	2023	39,234,312,000,000	38,309,308,000,000	23,732,583,000,000	221,114,000,000	10,120,000,000	35,474,581,000,000	3,759,731,000,000
79	Bank Danamon Indonesia Tbk.	BDMN	2018	186,762,189,000,000	177,397,567,000,000	101,650,553,000,000	1,902,608,000,000	352,802,000,000	144,822,368,000,000	
80	Bank Danamon Indonesia Tbk.	BDMN	2019	193,533,970,000,000	183,428,810,000,000	106,865,502,000,000	1,785,994,000,000	310,220,000,000	148,116,943,000,000	45,417,027,000,000
81	Bank Danamon Indonesia Tbk.	BDMN	2020	200,890,068,000,000	189,546,987,000,000	103,937,018,000,000	2,105,691,000,000	458,837,000,000	157,314,569,000,000	43,575,499,000,000
82	Bank Danamon Indonesia Tbk.	BDMN	2021	192,239,698,000,000	181,956,650,000,000	99,965,961,000,000	1,895,474,000,000	395,544,000,000	147,156,640,000,000	45,083,058,000,000
83	Bank Danamon Indonesia Tbk.	BDMN	2022	197,729,688,000,000	187,593,730,000,000	114,599,143,000,000	1,925,525,000,000	362,332,000,000	150,251,206,000,000	47,478,482,000,000
84	Bank Danamon Indonesia Tbk.	BDMN	2023	221,304,532,000,000	209,279,520,000,000	136,313,607,000,000	2,160,579,000,000	386,700,000,000	171,345,164,000,000	49,959,368,000,000
85	Bank Pembangunan Daerah Banten Tbk.	BEKS	2018	9,482,130,000,000	8,539,603,000,000	5,389,603,000,000	77,068,000,000	19,735,000,000	693,398,000,000	
86	Bank Pembangunan Daerah Banten Tbk.	BEKS	2019	8,097,328,000,000	7,072,348,000,000	5,210,768,000,000	65,551,000,000	25,134,000,000	7,547,795,000,000	549,533,000,000
87	Bank Pembangunan Daerah Banten Tbk.	BEKS	2020	5,337,281,000,000	4,177,074,000,000	2,968,242,000,000	65,323,000,000	44,910,000,000	3,975,700,000,000	1,361,581,000,000
88	Bank Pembangunan Daerah Banten Tbk.	BEKS	2021	8,849,611,000,000	7,438,831,000,000	2,709,189,000,000	60,833,000,000	37,152,000,000	6,958,464,000,000	1,891,147,000,000
89	Bank Pembangunan Daerah Banten Tbk.	BEKS	2022	7,223,058,000,000	6,019,176,000,000	3,315,140,000,000	36,762,000,000	36,047,000,000	5,581,282,000,000	1,641,776,000,000
90	Bank Pembangunan Daerah Banten Tbk.	BEKS	2023	6,800,821,000,000	5,780,199,000,000	3,334,357,000,000	32,320,000,000	21,822,000,000	5,131,756,000,000	1,669,065,000,000
91	Bank Ganesha Tbk.	BGTG	2018	4,497,122,000,000	4,282,159,000,000	2,812,617,000,000	58,734,000,000	5,663,000,000	3,370,923,000,000	
92	Bank Ganesha Tbk.	BGTG	2019	4,809,743,000,000	4,612,895,000,000	2,931,629,000,000	54,307,000,000	5,602,000,000	3,669,743,000,000	1,140,000,000,000
93	Bank Ganesha Tbk.	BGTG	2020	5,365,456,000,000	5,141,916,000,000	2,567,241,000,000	52,420,000,000	5,647,000,000	4,226,331,000,000	1,139,125,000,000
94	Bank Ganesha Tbk.	BGTG	2021	8,575,950,000,000	8,304,629,000,000	2,415,800,000,000	53,434,000,000	5,452,000,000	6,427,061,000,000	2,148,889,000,000
95	Bank Ganesha Tbk.	BGTG	2022	8,968,132,000,000	8,709,139,000,000	2,850,562,000,000	60,389,000,000	5,119,000,000	5,829,370,000,000	3,138,762,000,000
96	Bank Ganesha Tbk.	BGTG	2023	9,402,309,000,000	9,095,409,000,000	4,137,955,000,000	61,547,000,000	5,193,000,000	6,158,107,000,000	3,244,202,000,000
97	Bank Ina Perdana Tbk.	BINA	2018	3,854,174,000,000	3,770,950,000,000	1,724,614,000,000	18,741,000,000	4,621,000,000	2,646,122,000,000	
98	Bank Ina Perdana Tbk.	BINA	2019	5,262,429,000,000	5,174,872,000,000	2,460,021,000,000	22,108,000,000	5,993,000,000	4,041,333,000,000	1,221,096,000,000
99	Bank Ina Perdana Tbk.	BINA	2020	8,437,685,000,000	8,288,133,000,000	2,827,850,000,000	95,139,000,000	25,158,000,000	7,220,541,000,000	1,217,144,000,000
100	Bank Ina Perdana Tbk.	BINA	2021	15,055,850,000,000	14,753,710,000,000	3,566,156,000,000	90,187,000,000	35,078,000,000	12,682,175,000,000	2,373,675,000,000

no	company_name	ticker	obs	total_assets	current_assets	receivables	pp&e	depreciation	total_debt	total_equity
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
101	Bank Ina Perdana Tbk.	BINA	2022	20,552,736,000,000	20,186,607,000,000	9,511,678,000,000	102,000,000,000	39,070,000,000	17,264,648,000,000	3,288,088,000,000
102	Bank Ina Perdana Tbk.	BINA	2023	24,384,580,000,000	24,072,143,000,000	12,341,957,000,000	121,058,000,000	54,959,000,000	20,828,422,000,000	3,556,158,000,000
103	Bank Pembangunan Daerah Jawa Barat Banten Tbk.	BJBR	2018	120,191,387,000,000	115,431,293,000,000	75,349,849,000,000	3,271,751,000,000	7,423,000,000	104,035,920,000,000	
104	Bank Pembangunan Daerah Jawa Barat dan Banten Tbk.	BJBR	2019	123,536,474,000,000	118,351,967,000,000	81,887,246,000,000	3,344,225,000,000	173,961,000,000	105,920,991,000,000	12,042,629,000,000
105	Bank Pembangunan Daerah Jawa Barat dan Banten Tbk.	BJBR	2020	140,934,002,000,000	134,961,046,000,000	89,450,934,000,000	4,415,348,000,000	289,709,000,000	122,676,884,000,000	12,005,800,000,000
106	Bank Pembangunan Daerah Jawa Barat dan Banten Tbk.	BJBR	2021	158,356,097,000,000	152,040,144,000,000	95,813,046,000,000	4,556,358,000,000	337,436,000,000	137,955,374,000,000	13,084,033,000,000
107	Bank Pembangunan Daerah Jawa Barat dan Banten Tbk.	BJBR	2022	181,241,291,000,000	173,942,777,000,000	108,339,692,000,000	4,563,249,000,000	304,928,000,000	158,120,881,000,000	14,745,986,000,000
108	Bank Pembangunan Daerah Jawa Barat dan Banten Tbk.	BJBR	2023	188,295,488,000,000	179,941,939,000,000	116,300,069,000,000	4,795,493,000,000	333,579,000,000	163,579,102,000,000	15,449,018,000,000
109	Bank Pembangunan Daerah Jawa Timur Tbk.	BJTM	2018	62,689,118,000,000	61,203,261,000,000	32,694,687,000,000	972,057,000,000	47,505,000,000	54,217,182,000,000	
110	Bank Pembangunan Daerah Jawa Timur Tbk.	BJTM	2019	76,715,290,000,000	75,157,380,000,000	38,352,300,000,000	1,023,429,000,000	44,993,000,000	67,529,638,000,000	9,185,652,000,000
111	Bank Pembangunan Daerah Jawa Timur Tbk.	BJTM	2020	83,619,452,000,000	81,465,698,000,000	41,480,766,000,000	1,205,980,000,000	109,944,000,000	73,614,504,000,000	10,004,948,000,000
112	Bank Pembangunan Daerah Jawa Timur Tbk.	BJTM	2021	100,723,330,000,000	98,836,133,000,000	40,918,142,000,000	1,144,211,000,000	113,934,000,000	89,812,791,000,000	10,910,539,000,000
113	Bank Pembangunan Daerah Jawa Timur Tbk.	BJTM	2022	103,031,367,000,000	101,103,881,000,000	44,878,045,000,000	1,284,250,000,000	164,880,000,000	89,715,529,000,000	11,445,861,000,000
114	Bank Pembangunan Daerah Jawa Timur Tbk.	BJTM	2023	103,854,773,000,000	101,731,535,000,000	53,395,998,000,000	1,277,713,000,000	150,752,000,000	89,337,227,000,000	12,151,069,000,000
115	Bank QNB Indonesia Tbk.	BKSW	2018	20,486,926,000,000	18,508,849,000,000	11,218,751,000,000	119,656,000,000	41,752,000,000	15,814,866,000,000	
116	Bank QNB Indonesia Tbk.	BKSW	2019	23,021,785,000,000	20,981,123,000,000	14,050,161,000,000	138,903,000,000	27,473,000,000	18,332,221,000,000	4,689,564,000,000
117	Bank QNB Indonesia Tbk.	BKSW	2020	18,297,700,000,000	16,111,952,000,000	11,924,410,000,000	365,906,000,000	51,685,000,000	14,185,258,000,000	4,112,442,000,000
118	Bank QNB Indonesia Tbk.	BKSW	2021	17,701,527,000,000	15,723,045,000,000	9,758,760,000,000	321,226,000,000	66,776,000,000	13,674,979,000,000	4,026,548,000,000
119	Bank QNB Indonesia Tbk.	BKSW	2022	16,717,087,000,000	15,187,818,000,000	9,662,250,000,000	275,398,000,000	63,809,000,000	12,063,668,000,000	4,653,419,000,000
120	Bank QNB Indonesia Tbk.	BKSW	2023	11,753,485,000,000	10,693,947,000,000	5,449,285,000,000	212,916,000,000	64,523,000,000	7,062,036,000,000	4,691,449,000,000
121	Bank Maspion Indonesia Tbk.	BMAS	2018	6,694,023,677,000	6,106,180,397,000	4,976,591,404,000	439,337,143,000	9,266,510,000	5,493,283,082,000	
122	Bank Maspion Indonesia Tbk.	BMAS	2019	7,569,580,138,000	7,014,085,877,000	5,452,285,130,000	438,379,326,000	8,210,968,000	6,340,648,554,000	1,228,931,584,000
123	Bank Maspion Indonesia Tbk.	BMAS	2020	10,110,519,691,000	9,335,230,925,000	6,880,486,442,000	433,371,108,000	8,276,703,000	8,826,257,598,000	1,284,262,093,000
124	Bank Maspion Indonesia Tbk.	BMAS	2021	14,234,358,584,000	13,270,610,559,000	8,196,659,054,000	420,986,976,000	8,844,643,000	12,903,148,000,000	1,331,211,000,000
125	Bank Maspion Indonesia Tbk.	BMAS	2022	14,956,302,274,000	14,011,030,058,000	8,731,535,343,000	425,524,236,000	8,967,811,000	11,803,688,126,000	3,152,614,148,000
126	Bank Maspion Indonesia Tbk.	BMAS	2023	19,665,962,966,000	18,711,337,807,000	13,111,262,165,000	425,235,332,000	9,942,460,000	12,943,305,449,000	6,722,657,517,000
127	Bank Mandiri (Persero) Tbk.	BMRI	2018	1,202,252,094,000,000	62,097,973,000,000	767,761,095,000,000	38,442,696,000,000	1,311,681,000,000	941,953,100,000,000	
128	Bank Mandiri (Persero) Tbk.	BMRI	2019	1,318,246,335,000,000	1,249,611,088,000,000	855,846,844,000,000	44,612,199,000,000	1,464,796,000,000	1,025,749,580,000,000	209,034,525,000,000
129	Bank Mandiri (Persero) Tbk.	BMRI	2020	1,429,334,484,000,000	1,349,475,347,000,000	807,874,363,000,000	46,728,153,000,000	2,850,014,000,000	1,151,267,847,000,000	193,796,083,000,000
130	Bank Mandiri (Persero) Tbk.	BMRI	2021	1,725,611,128,000,000	1,637,152,320,000,000	957,636,147,000,000	49,144,792,000,000	2,764,394,000,000	1,326,592,237,000,000	222,111,282,000,000
131	Bank Mandiri (Persero) Tbk.	BMRI	2022	1,992,544,687,000,000	1,890,167,389,000,000	1,107,987,237,000,000	56,540,566,000,000	3,418,186,000,000	1,544,096,631,000,000	252,245,455,000,000
132	Bank Mandiri (Persero) Tbk.	BMRI	2023	2,174,219,449,000,000	2,062,309,479,000,000	1,306,733,576,000,000	57,977,707,000,000	3,413,232,000,000	1,660,442,815,000,000	287,494,962,000,000
133	Bank Bumi Arta Tbk.	BNBA	2018	7,297,273,467,260	6,441,678,685,504	4,721,857,645,245	788,081,883,230	9,852,056,926	5,802,518,829,966	
134	Bank Bumi Arta Tbk.	BNBA	2019	7,607,653,715,376	6,738,663,303,391	5,120,108,183,470	790,755,582,369	9,928,181,547	6,083,998,151,873	1,523,655,563,503
135	Bank Bumi Arta Tbk.	BNBA	2020	7,637,524,325,854	6,748,894,951,929	4,510,056,924,861	815,641,804,959	13,052,920,622	6,128,138,202,911	1,509,386,122,943
136	Bank Bumi Arta Tbk.	BNBA	2021	8,666,525,828,600	7,726,169,389,263	3,894,587,892,160	818,781,806,265	15,922,948,363	6,432,760,566,695	2,233,765,261,905
137	Bank Bumi Arta Tbk.	BNBA	2022	8,211,291,790,399	7,276,208,849,420	3,731,837,506,635	799,588,953,325	13,486,432,967	5,134,517,792,869	3,076,773,997,530
138	Bank Bumi Arta Tbk.	BNBA	2023	7,991,554,506,433	7,061,123,995,780	3,779,894,390,269	788,777,214,360	15,511,762,178	4,869,599,435,614	3,121,955,070,819
139	Bank CIMB Niaga Tbk.	BNGA	2018	266,781,498,000,000	254,679,428,000,000	186,262,631,000,000	5,453,282,000,000	357,860,000,000	227,200,919,000,000	
140	Bank CIMB Niaga Tbk.	BNGA	2019	274,467,227,000,000	262,932,512,000,000	190,983,118,000,000	6,248,281,000,000	344,660,000,000	231,173,061,000,000	43,294,166,000,000
141	Bank CIMB Niaga Tbk.	BNGA	2020	280,943,605,000,000	267,147,502,000,000	171,670,391,000,000	6,989,721,000,000	382,156,000,000	239,890,554,000,000	41,053,051,000,000
142	Bank CIMB Niaga Tbk.	BNGA	2021	310,786,960,000,000	296,795,349,000,000	177,157,862,000,000	6,622,810,000,000	427,175,000,000	267,398,602,000,000	43,388,358,000,000
143	Bank CIMB Niaga Tbk.	BNGA	2022	306,754,299,000,000	289,463,593,000,000	190,692,190,000,000	7,047,668,000,000	438,518,000,000	261,478,036,000,000	45,276,263,000,000
144	Bank CIMB Niaga Tbk.	BNGA	2023	334,369,233,000,000	319,271,669,000,000	205,916,550,000,000	6,774,736,000,000	442,144,000,000	285,031,862,000,000	49,337,371,000,000
145	Bank Maybank Indonesia Tbk.	BNII	2018	177,532,858,000,000	169,633,848,000,000	119,909,785,000,000	2,926,594,000,000	206,318,000,000	152,442,167,000,000	
146	Bank Maybank Indonesia Tbk.	BNII	2019	169,082,830,000,000	161,319,040,000,000	109,179,337,000,000	2,927,444,000,000	200,830,000,000	142,397,914,000,000	26,684,916,000,000
147	Bank Maybank Indonesia Tbk.	BNII	2020	173,224,412,000,000	165,206,348,000,000	93,979,899,000,000	3,479,263,000,000	202,266,000,000	146,000,782,000,000	27,223,630,000,000
148	Bank Maybank Indonesia Tbk.	BNII	2021	168,758,476,000,000	159,695,265,000,000	90,675,892,000,000	3,506,141,000,000	200,425,000,000	140,033,353,000,000	28,725,123,000,000
149	Bank Maybank Indonesia Tbk.	BNII	2022	160,813,918,000,000	152,742,948,000,000	96,702,646,000,000	3,444,056,000,000	199,311,000,000	131,279,968,000,000	29,533,950,000,000
150	Bank Maybank Indonesia Tbk.	BNII	2023	171,803,070,000,000	163,037,766,000,000	104,679,464,000,000	3,828,224,000,000	216,886,000,000	141,007,036,000,000	30,796,034,000,000
151	Bank Permata Tbk.	BNLI	2018	152,892,866,000,000	143,107,256,000,000	128,117,544,000,000	2,552,305,000,000	181,249,000,000	130,440,930,000,000	

no	company_name	ticker	obs	total_assets	current_assets	receivables	pp&e	depreciation	total_debt	total_equity
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
152	Bank Permata Tbk.	BNLI	2019	161,451,259,000,000	152,027,930,000,000	138,226,324,000,000	2,451,459,000,000	144,571,000,000	137,413,908,000,000	24,037,351,000,000
153	Bank Permata Tbk.	BNLI	2020	197,726,097,000,000	188,155,998,000,000	164,899,018,000,000	3,073,596,000,000	310,217,000,000	162,654,644,000,000	35,071,453,000,000
154	Bank Permata Tbk.	BNLI	2021	234,379,042,000,000	224,899,264,000,000	183,796,652,000,000	3,290,547,000,000	299,939,000,000	197,765,327,000,000	36,613,715,000,000
155	Bank Permata Tbk.	BNLI	2022	255,112,471,000,000	246,308,010,000,000	201,199,762,000,000	3,290,186,000,000	295,819,000,000	217,495,182,000,000	37,617,289,000,000
156	Bank Permata Tbk.	BNLI	2023	257,444,147,000,000	246,133,153,000,000	204,276,155,000,000	3,491,943,000,000	260,257,000,000	217,451,825,000,000	39,992,322,000,000
157	Bank Sinarmas Tbk.	BSIM	2018	30,748,742,000,000	28,114,357,000,000	19,214,056,000,000	1,211,744,000,000	114,770,000,000	23,532,846,000,000	
158	Bank Sinarmas Tbk.	BSIM	2019	36,559,556,000,000	33,612,021,000,000	21,314,497,000,000	1,399,242,000,000	138,558,000,000	26,385,919,000,000	6,074,463,000,000
159	Bank Sinarmas Tbk.	BSIM	2020	44,612,045,000,000	41,577,002,000,000	18,878,373,000,000	1,584,298,000,000	245,687,000,000	32,557,921,000,000	6,056,844,000,000
160	Bank Sinarmas Tbk.	BSIM	2021	52,671,981,000,000	50,183,188,000,000	16,313,869,000,000	1,540,865,000,000	252,403,000,000	38,799,669,000,000	7,359,416,000,000
161	Bank Sinarmas Tbk.	BSIM	2022	47,350,601,000,000	44,728,744,000,000	13,379,839,000,000	1,508,203,000,000	250,324,000,000	33,547,181,000,000	7,285,008,000,000
162	Bank Sinarmas Tbk.	BSIM	2023	52,634,996,000,000	49,974,231,000,000	15,185,200,000,000	1,606,075,000,000	267,244,000,000	37,788,908,000,000	7,826,768,000,000
163	Bank Of India Indonesia Tbk.	BSWD	2018	3,896,760,492,444	3,593,179,359,627	2,324,573,367,093	125,754,140,019	4,404,624,748	2,766,528,043,722	
164	Bank Of India Indonesia Tbk.	BSWD	2019	4,007,412,556,573	3,635,003,600,669	1,942,268,847,624	123,155,112,941	3,419,331,088	2,844,343,386,095	1,163,069,170,478
165	Bank Of India Indonesia Tbk.	BSWD	2020	3,721,363,459,751	3,420,216,280,720	1,826,676,991,310	122,716,526,336	4,030,699,254	2,663,693,880,300	1,057,669,579,451
166	Bank Of India Indonesia Tbk.	BSWD	2021	4,255,493,556,351	3,969,567,203,096	1,641,815,675,636	129,685,812,102	4,838,219,877	2,236,747,328,869	2,018,746,227,482
167	Bank Of India Indonesia Tbk.	BSWD	2022	6,060,045,883,689	5,694,204,336,588	2,353,810,419,531	127,786,841,823	4,566,305,236	2,727,803,735,018	3,332,242,148,671
168	Bank Of India Indonesia Tbk.	BSWD	2023	6,128,562,060,955	5,821,389,314,964	3,549,205,615,437	126,816,505,056	4,554,617,266	2,750,121,056,629	3,378,441,004,326
169	Bank BTPN Tbk.	BTPN	2018	101,919,301,000,000	98,611,327,000,000	67,608,234,000,000	1,786,727,000,000	314,573,000,000	76,544,999,000,000	
170	Bank BTPN Tbk.	BTPN	2019	181,631,385,000,000	178,191,461,000,000	141,120,343,000,000	1,893,746,000,000	358,264,000,000	142,608,793,000,000	31,471,928,000,000
171	Bank BTPN Tbk.	BTPN	2020	183,165,978,000,000	178,956,198,000,000	133,469,850,000,000	2,357,987,000,000	578,731,000,000	142,277,859,000,000	32,964,753,000,000
172	Bank BTPN Tbk.	BTPN	2021	191,917,794,000,000	187,608,349,000,000	132,226,656,000,000	2,243,790,000,000	531,700,000,000	146,932,964,000,000	36,078,927,000,000
173	Bank BTPN Tbk.	BTPN	2022	209,169,704,000,000	204,943,627,000,000	143,422,931,000,000	2,118,505,000,000	483,675,000,000	159,913,419,000,000	39,413,024,000,000
174	Bank BTPN Tbk.	BTPN	2023	201,448,392,000,000	196,704,650,000,000	153,041,046,000,000	2,047,812,000,000	449,837,000,000	150,244,468,000,000	41,283,104,000,000
175	Bank BTPN Syariah Tbk.	BTPS	2018	12,039,275,000,000	11,672,802,000,000	7,143,201,000,000	176,801,000,000	89,099,000,000	2,049,483,000,000	
176	Bank BTPN Syariah Tbk.	BTPS	2019	15,383,038,000,000	14,908,885,000,000	8,767,346,000,000	209,550,000,000	81,426,000,000	2,439,054,000,000	5,393,320,000,000
177	Bank BTPN Syariah Tbk.	BTPS	2020	16,435,005,000,000	15,786,265,000,000	8,752,549,000,000	332,116,000,000	156,724,000,000	2,632,890,000,000	5,878,749,000,000
178	Bank BTPN Syariah Tbk.	BTPS	2021	18,543,856,000,000	17,859,033,000,000	9,842,174,000,000	376,934,000,000	139,211,000,000	2,543,053,000,000	7,094,900,000,000
179	Bank BTPN Syariah Tbk.	BTPS	2022	21,161,976,000,000	20,334,292,000,000	10,834,186,000,000	378,767,000,000	159,178,000,000	2,910,720,000,000	8,407,995,000,000
180	Bank BTPN Syariah Tbk.	BTPS	2023	21,435,366,000,000	20,539,318,000,000	10,319,010,000,000	376,242,000,000	169,234,000,000	2,737,413,000,000	8,777,133,000,000
181	Bank Victoria International Tbk.	BVIC	2018	30,172,315,337,000	28,305,811,304,000	16,393,596,314,000	541,283,738,000	16,093,637,000	25,808,570,240,000	
182	Bank Victoria International Tbk.	BVIC	2019	30,456,458,802,000	28,609,543,379,000	17,440,119,532,000	521,735,784,000	16,458,379,000	25,782,313,852,000	2,986,454,603,000
183	Bank Victoria International Tbk.	BVIC	2020	26,221,407,472,000	23,978,551,922,000	14,843,354,298,000	559,673,354,000	28,004,986,000	22,197,849,857,000	2,644,375,254,000
184	Bank Victoria International Tbk.	BVIC	2021	24,947,143,045,000	22,952,113,386,000	15,489,074,411,000	508,119,348,000	30,021,811,000	20,702,225,559,000	3,014,425,174,000
185	Bank Victoria International Tbk.	BVIC	2022	25,932,001,125,000	24,242,043,802,000	15,824,611,091,000	470,853,027,000	26,022,323,000	22,231,537,644,000	3,700,463,481,000
186	Bank Victoria International Tbk.	BVIC	2023	29,624,240,421,000	28,387,737,242,000	18,053,870,975,000	423,227,204,000	21,974,327,000	25,799,455,411,000	3,824,785,010,000
187	Bank Oke Indonesia Tbk.	DNAR	2018	4,535,870,062,789	4,168,232,754,085	2,902,192,228,889	117,128,538,643	7,635,825,015	2,944,980,378,070	
188	Bank Oke Indonesia Tbk.	DNAR	2019	5,108,848,026,690	4,722,900,880,284	3,256,967,969,699	128,194,166,111	7,982,125,743	3,087,019,609,149	2,021,828,417,541
189	Bank Oke Indonesia Tbk.	DNAR	2020	6,275,182,366,166	5,882,058,004,273	4,256,838,319,337	127,681,156,006	22,870,029,060	3,753,255,346,328	2,521,927,019,838
190	Bank Oke Indonesia Tbk.	DNAR	2021	7,721,344,206,381	7,344,420,118,642	5,432,435,725,731	121,124,749,311	23,458,511,111	4,681,638,119,882	3,039,706,086,499
191	Bank Oke Indonesia Tbk.	DNAR	2022	10,183,411,235,537	9,814,251,485,228	7,929,653,822,949	114,081,070,833	21,931,044,728	6,631,051,588,525	3,552,359,647,012
192	Bank Oke Indonesia Tbk.	DNAR	2023	11,075,151,083,905	10,726,149,728,323	8,310,560,436,858	130,722,320,727	25,006,334,500	7,490,665,565,577	3,584,485,518,328
193	Bank Artha Graha Internasional Tbk.	INPC	2018	26,025,188,000,000	22,228,828,000,000	15,076,319,000,000	2,053,140,000,000	29,148,000,000	21,438,077,000,000	
194	Bank Artha Graha Internasional Tbk.	INPC	2019	25,532,041,000,000	21,169,576,000,000	13,459,487,000,000	2,029,527,000,000	26,391,000,000	20,995,806,000,000	4,536,235,000,000
195	Bank Artha Graha Internasional Tbk.	INPC	2020	30,526,965,000,000	25,246,088,000,000	11,982,582,000,000	2,065,200,000,000	54,000,000,000	26,967,430,000,000	3,559,535,000,000
196	Bank Artha Graha Internasional Tbk.	INPC	2021	26,127,820,000,000	21,639,149,000,000	10,816,904,000,000	2,106,653,000,000	50,616,000,000	22,173,871,000,000	3,953,949,000,000
197	Bank Artha Graha Internasional Tbk.	INPC	2022	25,437,633,000,000	21,210,158,000,000	9,705,183,000,000	2,078,315,000,000	56,063,000,000	21,433,263,000,000	4,004,370,000,000
198	Bank Artha Graha Internasional Tbk.	INPC	2023	26,103,611,000,000	22,360,727,000,000	11,636,733,000,000	2,127,797,000,000	65,054,000,000	21,932,578,000,000	4,171,033,000,000
199	Bank Multiarta Sentosa Tbk.	MASB	2018	11,130,227,434,653	10,851,320,434,078	7,180,854,813,674	70,223,371,319	7,922,639,937	9,593,734,123,676	
200	Bank Multiarta Sentosa Tbk.	MASB	2019	14,412,875,999,590	14,077,132,330,870	7,749,932,870,301	64,565,782,327	7,270,598,769	12,748,876,497,642	1,663,999,501,948
201	Bank Multiarta Sentosa Tbk.	MASB	2020	21,537,936,008,109	21,159,464,738,867	7,331,588,102,593	91,201,035,498	17,935,179,568	19,648,095,743,949	1,889,840,264,160
202	Bank Multiarta Sentosa Tbk.	MASB	2021	23,203,123,481,350	22,748,024,841,405	7,618,299,997,166	85,556,262,826	17,902,370,723	20,502,065,652,524	2,701,057,828,826

no	company_name	ticker	obs	total_assets	current_assets	receivables	pp&e	depreciation	total_debt	total_equity
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
203	Bank Multiarta Sentosa Tbk.	MASB	2022	21,271,327,194,429	20,753,748,035,097	8,543,921,843,893	119,900,844,617	20,969,978,085	17,853,215,580,512	3,418,111,613,917
204	Bank Multiarta Sentosa Tbk.	MASB	2023	27,386,506,766,798	27,775,048,570,817	9,462,528,521,183	133,831,601,487	32,466,246,348	23,703,995,670,795	3,682,511,096,003
205	Bank Mayapada Internasional Tbk.	MAYA	2018	86,971,893,000,000	84,599,518,000,000	63,586,749,000,000	1,479,816,000,000	130,946,000,000	76,183,319,000,000	
206	Bank Mayapada Internasional Tbk.	MAYA	2019	93,408,831,000,000	90,369,805,000,000	69,067,509,000,000	1,365,010,000,000	132,264,000,000	81,066,862,000,000	12,341,969,000,000
207	Bank Mayapada Internasional Tbk.	MAYA	2020	92,518,025,000,000	69,839,849,000,000	53,905,027,000,000	1,351,260,000,000	195,744,000,000	79,603,549,000,000	12,914,476,000,000
208	Bank Mayapada Internasional Tbk.	MAYA	2021	119,104,185,000,000	101,523,285,000,000	69,529,675,000,000	1,345,570,000,000	190,032,000,000	105,125,905,000,000	13,978,280,000,000
209	Bank Mayapada Internasional Tbk.	MAYA	2022	135,382,812,000,000	125,698,214,000,000	92,773,973,000,000	2,092,294,000,000	185,993,000,000	121,526,152,000,000	13,856,660,000,000
210	Bank Mayapada Internasional Tbk.	MAYA	2023	141,488,996,000,000	131,830,024,000,000	102,212,189,000,000	3,003,698,000,000	202,654,000,000	125,621,379,000,000	15,867,617,000,000
211	Bank China Construction Bank Indonesia Tbk.	MCOR	2018	15,992,475,000,000	14,776,960,000,000	11,425,519,000,000	683,878,000,000	46,355,000,000	13,476,317,000,000	
212	Bank China Construction Bank Indonesia Tbk.	MCOR	2019	18,893,684,000,000	17,575,372,000,000	13,858,412,000,000	828,752,000,000	48,414,000,000	16,098,826,000,000	2,794,858,000,000
213	Bank China Construction Bank Indonesia Tbk.	MCOR	2020	25,235,573,000,000	23,902,561,000,000	14,729,081,000,000	832,249,000,000	66,026,000,000	19,218,857,000,000	6,016,716,000,000
214	Bank China Construction Bank Indonesia Tbk.	MCOR	2021	26,194,548,000,000	24,889,344,000,000	13,772,663,000,000	797,087,000,000	67,203,000,000	20,113,344,000,000	6,081,204,000,000
215	Bank China Construction Bank Indonesia Tbk.	MCOR	2022	25,022,953,000,000	23,751,037,000,000	16,687,285,000,000	733,485,000,000	71,837,000,000	18,823,716,000,000	6,199,237,000,000
216	Bank China Construction Bank Indonesia Tbk.	MCOR	2023	27,851,946,000,000	26,485,850,000,000	18,846,417,000,000	802,325,000,000	50,729,000,000	21,311,389,000,000	6,540,557,000,000
217	Bank Mega Tbk.	MEGA	2018	83,761,946,000,000	75,554,337,000,000	41,905,659,000,000	6,045,523,000,000	219,620,000,000	69,979,273,000,000	
218	Bank Mega Tbk.	MEGA	2019	100,803,831,000,000	92,308,997,000,000	52,734,828,000,000	5,906,523,000,000	232,889,000,000	85,262,393,000,000	15,541,438,000,000
219	Bank Mega Tbk.	MEGA	2020	112,202,653,000,000	102,872,871,000,000	48,027,075,000,000	5,832,815,000,000	301,766,000,000	93,994,503,000,000	18,208,150,000,000
220	Bank Mega Tbk.	MEGA	2021	132,879,390,000,000	123,809,924,000,000	60,170,276,000,000	5,655,825,000,000	267,441,000,000	113,734,926,000,000	19,144,464,000,000
221	Bank Mega Tbk.	MEGA	2022	141,750,449,000,000	131,727,540,000,000	69,717,327,000,000	6,366,743,000,000	274,743,000,000	121,116,769,000,000	20,633,680,000,000
222	Bank Mega Tbk.	MEGA	2023	132,049,591,000,000	122,224,038,000,000	65,688,080,000,000	6,197,758,000,000	315,652,000,000	110,294,148,000,000	21,755,443,000,000
223	Bank OCBC NISP Tbk.	NISP	2018	173,582,894,000,000	167,573,561,000,000	117,408,472,000,000	2,799,661,000,000	185,949,000,000	149,154,640,000,000	
224	Bank OCBC NISP Tbk.	NISP	2019	180,706,987,000,000	174,921,076,000,000	118,651,323,000,000	2,784,242,000,000	201,115,000,000	153,042,184,000,000	27,664,803,000,000
225	Bank OCBC NISP Tbk.	NISP	2020	206,297,200,000,000	199,617,379,000,000	114,549,272,000,000	3,001,632,000,000	213,074,000,000	176,467,884,000,000	29,829,316,000,000
226	Bank OCBC NISP Tbk.	NISP	2021	214,395,608,000,000	206,721,934,000,000	120,500,106,000,000	3,237,706,000,000	236,758,000,000	182,068,037,000,000	32,327,571,000,000
227	Bank OCBC NISP Tbk.	NISP	2022	238,498,560,000,000	230,192,321,000,000	137,161,734,000,000	3,763,011,000,000	259,317,000,000	204,287,525,000,000	34,211,035,000,000
228	Bank OCBC NISP Tbk.	NISP	2023	249,757,139,000,000	240,020,804,000,000	153,496,829,000,000	3,904,957,000,000	316,119,000,000	212,436,871,000,000	37,320,268,000,000
229	Bank Nationalnobu Tbk.	NOBU	2018	11,793,981,000,000	11,598,527,000,000	6,484,427,000,000	63,494,000,000	24,835,000,000	10,379,604,000,000	
230	Bank Nationalnobu Tbk.	NOBU	2019	13,147,503,000,000	12,921,637,000,000	7,106,857,000,000	60,705,000,000	26,462,000,000	11,683,086,000,000	1,464,417,000,000
231	Bank Nationalnobu Tbk.	NOBU	2020	13,737,934,000,000	13,304,858,000,000	7,397,403,000,000	92,302,000,000	35,667,000,000	12,218,080,000,000	1,519,854,000,000
232	Bank Nationalnobu Tbk.	NOBU	2021	20,742,643,000,000	19,982,530,000,000	9,753,524,000,000	296,553,000,000	33,334,000,000	18,977,960,000,000	1,764,683,000,000
233	Bank Nationalnobu Tbk.	NOBU	2022	22,116,366,000,000	21,313,229,000,000	12,329,684,000,000	303,505,000,000	41,489,000,000	20,243,766,000,000	1,872,600,000,000
234	Bank Nationalnobu Tbk.	NOBU	2023	26,622,352,000,000	24,752,527,000,000	15,135,973,000,000	701,848,000,000	37,295,000,000	23,287,337,000,000	3,335,015,000,000
235	Bank Pan Indonesia Tbk.	PNBN	2018	207,204,418,000,000	193,432,169,000,000	137,385,515,000,000	10,260,918,000,000	275,046,000,000	166,457,301,000,000	
236	Bank Pan Indonesia Tbk.	PNBN	2019	211,287,370,000,000	196,454,307,000,000	136,724,890,000,000	10,312,649,000,000	306,849,000,000	166,845,656,000,000	44,441,714,000,000
237	Bank Pan Indonesia Tbk.	PNBN	2020	218,067,091,000,000	202,679,849,000,000	116,110,025,000,000	10,326,085,000,000	375,881,000,000	170,606,759,000,000	47,460,332,000,000
238	Bank Pan Indonesia Tbk.	PNBN	2021	204,462,542,000,000	188,666,194,000,000	113,294,013,000,000	10,642,361,000,000	452,042,000,000	155,914,795,000,000	48,547,747,000,000
239	Bank Pan Indonesia Tbk.	PNBN	2022	212,431,881,000,000	194,906,134,000,000	123,269,582,000,000	10,176,936,000,000	513,979,000,000	161,715,787,000,000	50,716,094,000,000
240	Bank Pan Indonesia Tbk.	PNBN	2023	222,010,050,000,000	203,403,039,000,000	131,498,273,000,000	10,002,144,000,000	414,536,000,000	158,149,035,000,000	53,312,485,000,000
241	Bank Woori Saudara Indonesia 1906 Tbk.	SDRA	2018	29,631,693,000,000	27,099,534,000,000	22,294,572,000,000	355,058,000,000	34,306,000,000	23,081,225,000,000	
242	Bank Woori Saudara Indonesia 1906 Tbk.	SDRA	2019	36,936,262,000,000	34,420,451,000,000	26,429,707,000,000	370,993,000,000	38,869,000,000	30,000,672,000,000	6,935,590,000,000
243	Bank Woori Saudara Indonesia 1906 Tbk.	SDRA	2020	38,053,939,000,000	35,411,927,000,000	29,579,069,000,000	448,354,000,000	78,238,000,000	30,782,968,000,000	7,270,971,000,000
244	Bank Woori Saudara Indonesia 1906 Tbk.	SDRA	2021	43,801,571,000,000	41,209,856,000,000	33,429,580,000,000	398,057,000,000	80,854,000,000	34,544,380,000,000	9,257,191,000,000
245	Bank Woori Saudara Indonesia 1906 Tbk.	SDRA	2022	51,499,424,000,000	49,145,310,000,000	39,453,533,000,000	367,719,000,000	91,630,000,000	41,568,671,000,000	9,930,753,000,000
246	Bank Woori Saudara Indonesia 1906 Tbk.	SDRA	2023	54,822,181,000,000	52,548,788,000,000	43,275,118,000,000	353,324,000,000	91,156,000,000	44,549,099,000,000	10,273,082,000,000

Lanjutan kolom 12 sampai dengan kolom 18.

no	company_name	ticker	obs	net_income	gross_margin	sg&a_expense	Sales	operating_cash_flow	dsri	gmi
(1)	(2)	(3)	(4)	(12)	(13)	(14)	(15)	(16)	(17)	(18)
1	Bank Raya Indonesia Tbk.	AGRO	2018	675,929,581,000	281,302,960,000	1,663,667,161,000				
2	Bank Raya Indonesia Tbk.	AGRO	2019	51,061,421,000	693,210,566,000	312,040,493,000	2,054,837,678,000	-2,622,767,496,000	0.98586	1.20434
3	Bank Raya Indonesia Tbk.	AGRO	2020	31,260,682,000	624,635,592,000	315,820,017,000	1,931,524,786,000	763,032,452,000	1.06115	1.04318
4	Bank Raya Indonesia Tbk.	AGRO	2021	-3,045,701,407,000	873,568,551,000	402,737,478,000	1,647,185,044,000	-1,139,643,320,000	0.61740	0.60978
5	Bank Raya Indonesia Tbk.	AGRO	2022	11,460,505,000	660,435,634,000	585,519,594,000	1,029,970,140,000	92,151,615,000	1.05902	0.82708
6	Bank Raya Indonesia Tbk.	AGRO	2023	24,351,039,000	487,829,009,000	621,002,360,000	890,958,618,000	-884,956,858,000	1.07523	1.17110
7	Bank IBK Indonesia Tbk.	AGRS	2018	133,934,000,000	171,078,000,000	343,827,000,000				
8	Bank IBK Indonesia Tbk.	AGRS	2019	-248,836,000,000	155,301,000,000	212,614,000,000	540,068,000,000	-669,292,000,000	0.84332	1.35464
9	Bank IBK Indonesia Tbk.	AGRS	2020	-176,863,000,000	169,710,000,000	336,070,000,000	432,198,000,000	-2,430,311,000,000	1.56090	0.73232
10	Bank IBK Indonesia Tbk.	AGRS	2021	12,737,000,000	307,013,000,000	302,499,000,000	544,257,000,000	-1,340,110,000,000	0.96545	0.69610
11	Bank IBK Indonesia Tbk.	AGRS	2022	103,454,000,000	407,757,000,000	330,070,000,000	786,522,000,000	-279,385,000,000	0.92396	1.08808
12	Bank IBK Indonesia Tbk.	AGRS	2023	183,295,000,000	487,281,000,000	375,955,000,000	1,263,572,000,000	-2,042,812,000,000	0.72652	1.34435
13	Bank Amar Indonesia Tbk.	AMAR	2018	234,891,507,451	101,592,707,753	306,949,126,118				
14	Bank Amar Indonesia Tbk.	AMAR	2019	61,426,524,000	506,152,808,000	209,904,939,000	651,966,836,000	614,821,755,000	0.69235	0.98570
15	Bank Amar Indonesia Tbk.	AMAR	2020	8,586,126,000	462,947,918,000	268,037,366,000	652,085,588,000	745,702,430,000	0.85853	1.09352
16	Bank Amar Indonesia Tbk.	AMAR	2021	4,115,012,000	482,226,342,000	376,458,966,000	702,233,509,000	485,695,810,000	1.28238	1.03385
17	Bank Amar Indonesia Tbk.	AMAR	2022	-155,381,289,000	655,704,899,000	491,991,313,000	774,702,803,000	-2,707,467,208,000	0.85258	0.81133
18	Bank Amar Indonesia Tbk.	AMAR	2023	177,972,000,000	921,292,000,000	473,046,000,000	986,531,000,000	-292,926,000,000	0.87282	0.90633
19	Bank Jago Tbk.	ARTO	2018	27,501,719,653	49,811,389,685	67,456,229,050				
20	Bank Jago Tbk.	ARTO	2019	-121,965,815,799	11,500,455,935	108,633,034,573	52,608,987,407	134,313,741,671	0.84088	1.86502
21	Bank Jago Tbk.	ARTO	2020	-189,567,000,000	64,644,000,000	250,375,000,000	90,071,000,000	-327,182,000,000	1.91747	0.30459
22	Bank Jago Tbk.	ARTO	2021	86,024,000,000	589,738,000,000	623,364,000,000	652,419,000,000	-3,786,538,000,000	0.87589	0.79398
23	Bank Jago Tbk.	ARTO	2022	15,913,000,000	1,352,996,000,000	1,418,300,000,000	1,500,465,000,000	1,504,729,000,000	0.75965	1.00245
24	Bank Jago Tbk.	ARTO	2023	72,362,000,000	1,565,443,000,000	1,675,670,000,000	1,874,936,000,000	2,250,076,000,000	1.13778	1.07999
25	Bank MNC Internasional Tbk.	BABP	2018	387,471,000,000	510,738,000,000	960,256,000,000				
26	Bank MNC Internasional Tbk.	BABP	2019	20,433,000,000	403,503,000,000	499,283,000,000	1,071,032,000,000	-791,881,000,000	0.90576	1.07105
27	Bank MNC Internasional Tbk.	BABP	2020	10,414,000,000	368,535,000,000	498,137,000,000	969,784,000,000	930,355,000,000	1.03697	0.99138
28	Bank MNC Internasional Tbk.	BABP	2021	12,868,000,000	407,513,000,000	479,738,000,000	979,937,000,000	559,112,000,000	1.18851	0.91382
29	Bank MNC Internasional Tbk.	BABP	2022	52,505,000,000	647,727,000,000	494,620,000,000	1,154,346,000,000	719,359,000,000	1.01976	0.74112
30	Bank MNC Internasional Tbk.	BABP	2023	77,916,000,000	604,712,000,000	499,693,000,000	1,313,041,000,000	583,634,000,000	0.88254	1.21839
31	Bank Capital Indonesia Tbk.	BACA	2018	430,955,000,000	333,289,000,000	1,361,797,000,000				
32	Bank Capital Indonesia Tbk.	BACA	2019	16,864,000,000	347,224,000,000	378,293,000,000	1,513,477,000,000	-2,169,435,000,000	1.08205	1.37939
33	Bank Capital Indonesia Tbk.	BACA	2020	61,414,000,000	47,355,000,000	362,592,000,000	1,150,436,000,000	-112,736,000,000	0.87565	5.57353
34	Bank Capital Indonesia Tbk.	BACA	2021	34,785,000,000	-515,695,000,000	422,240,000,000	846,721,000,000	3,282,186,000,000	0.49078	-0.06759
35	Bank Capital Indonesia Tbk.	BACA	2022	32,129,000,000	-394,872,000,000	463,586,000,000	625,261,000,000	-4,698,530,000,000	1.68813	0.96440
36	Bank Capital Indonesia Tbk.	BACA	2023	101,767,000,000	-347,168,000,000	438,558,000,000	838,840,000,000	-1,546,140,000,000	1.82131	1.52593
37	Bank Central Asia Tbk.	BBCA	2018	45,290,545,000,000	27,651,554,000,000	56,766,800,000,000				
38	Bank Central Asia Tbk.	BBCA	2019	28,569,974,000,000	50,477,448,000,000	30,742,208,000,000	63,837,795,000,000	51,942,040,000,000	0.97349	1.00901
39	Bank Central Asia Tbk.	BBCA	2020	27,147,109,000,000	54,161,270,000,000	29,968,715,000,000	65,403,161,000,000	50,978,875,000,000	0.93047	0.95484
40	Bank Central Asia Tbk.	BBCA	2021	31,440,159,000,000	56,135,575,000,000	30,308,200,000,000	65,626,976,000,000	126,186,318,000,000	1.07268	0.96813
41	Bank Central Asia Tbk.	BBCA	2022	40,755,572,000,000	63,989,509,000,000	32,482,665,000,000	72,241,191,000,000	33,779,263,000,000	1.01722	0.96568
42	Bank Central Asia Tbk.	BBCA	2023	48,658,095,000,000	75,128,822,000,000	37,502,567,000,000	87,397,774,000,000	58,115,466,000,000	0.94812	1.03043
43	Allo Bank Indonesia Tbk.	BBHI	2018	101,714,926,999	111,479,314,252	222,339,040,371				
44	Allo Bank Indonesia Tbk.	BBHI	2019	-36,549,663,189	86,383,920,743	114,932,906,432	222,323,923,791	185,761,530,651	1.01494	1.17740
45	Allo Bank Indonesia Tbk.	BBHI	2020	37,011,391,337	47,590,382,288	90,665,277,035	162,125,871,157	-444,708,455,596	1.09985	1.32367
46	Allo Bank Indonesia Tbk.	BBHI	2021	192,474,618,193	195,317,996,979	84,005,194,261	353,211,153,269	-607,613,563,082	0.79909	0.53083
47	Allo Bank Indonesia Tbk.	BBHI	2022	270,029,411,193	627,229,047,970	359,883,776,958	767,672,238,489	-4,006,145,114,752	1.51576	0.67680
48	Allo Bank Indonesia Tbk.	BBHI	2023	444,566,134,304	1,036,754,799,073	535,827,189,236	1,328,942,770,941	2,348,096,837,931	0.59142	1.04732
49	Bank Mestika Dharma Tbk.	BBMD	2018	686,969,545,419	428,776,741,954	1,026,137,099,056				

no	company name	ticker	obs	net income	gross margin	sg&a expense	Sales	operating cash flow	dsri	gmi
(1)	(2)	(3)	(4)	(12)	(13)	(14)	(15)	(16)	(17)	(18)
50	Bank Mestika Dharma Tbk.	BBMD	2019	247,573,726,183	700,450,171,033	473,384,503,657	1,058,536,635,511	313,060,537,794	1.04154	1.01172
51	Bank Mestika Dharma Tbk.	BBMD	2020	325,932,118,524	795,586,121,047	534,878,138,389	1,122,202,992,204	1,894,438,892,644	0.86849	0.93337
52	Bank Mestika Dharma Tbk.	BBMD	2021	519,580,026,420	914,973,503,707	413,934,358,582	1,210,024,703,763	1,212,894,277,462	1.02651	0.93757
53	Bank Mestika Dharma Tbk.	BBMD	2022	523,103,882,225	994,693,541,769	448,976,301,731	1,291,746,266,046	-472,446,909,551	1.04314	0.98198
54	Bank Mestika Dharma Tbk.	BBMD	2023	417,136,268,995	936,990,724,992	521,420,901,075	1,233,332,886,446	-388,911,774,879	1.11508	1.01358
55	Bank Negara Indonesia (Persero) Tbk.	BBNI	2018		35,446,315,000,000	21,782,961,000,000	54,138,613,000,000			
56	Bank Negara Indonesia (Persero) Tbk.	BBNI	2019	15,508,583,000,000	36,602,374,000,000	23,686,899,000,000	58,532,373,000,000	-12,611,042,000,000	1.03432	1.04701
57	Bank Negara Indonesia (Persero) Tbk.	BBNI	2020	3,321,442,000,000	37,151,966,000,000	24,213,756,000,000	56,172,871,000,000	74,253,924,000,000	1.01432	0.94549
58	Bank Negara Indonesia (Persero) Tbk.	BBNI	2021	10,977,051,000,000	38,246,731,000,000	24,800,952,000,000	50,025,887,000,000	97,479,025,000,000	1.10249	0.86508
59	Bank Negara Indonesia (Persero) Tbk.	BBNI	2022	18,481,780,000,000	41,320,692,000,000	27,059,149,000,000	54,658,681,000,000	19,952,835,000,000	1.02482	1.01133
60	Bank Negara Indonesia (Persero) Tbk.	BBNI	2023	21,106,228,000,000	41,275,673,000,000	27,777,665,000,000	61,471,696,000,000	10,392,864,000,000	0.96687	1.12587
61	Bank Rakyat Indonesia (Persero) Tbk.	BBRI	2018		77,665,772,000,000	41,990,284,000,000	111,582,804,000,000			
62	Bank Rakyat Indonesia (Persero) Tbk.	BBRI	2019	34,413,825,000,000	81,707,305,000,000	44,965,625,000,000	121,756,276,000,000	44,583,078,000,000	0.97957	1.03720
63	Bank Rakyat Indonesia (Persero) Tbk.	BBRI	2020	18,660,393,000,000	79,209,917,000,000	49,931,359,000,000	116,932,512,000,000	66,689,187,000,000	1.03533	0.99066
64	Bank Rakyat Indonesia (Persero) Tbk.	BBRI	2021	30,755,766,000,000	114,094,429,000,000	75,918,108,000,000	143,523,329,000,000	32,588,374,000,000	0.88825	0.85212
65	Bank Rakyat Indonesia (Persero) Tbk.	BBRI	2022	51,408,207,000,000	124,597,073,000,000	82,191,967,000,000	151,874,816,000,000	97,506,005,000,000	1.02955	0.96899
66	Bank Rakyat Indonesia (Persero) Tbk.	BBRI	2023	60,425,048,000,000	135,183,487,000,000	76,782,291,000,000	178,995,994,000,000	-4,971,454,000,000	0.95712	1.08628
67	Bank Neo Commerce Tbk.	BBYB	2018		286,341,086,643	438,306,955,535	589,663,115,314			
68	Bank Neo Commerce Tbk.	BBYB	2019	16,002,797,471	216,098,626,449	378,992,065,915	532,495,206,620	-308,824,384,228	1.15172	1.19658
69	Bank Neo Commerce Tbk.	BBYB	2020	15,871,502,695	158,230,923,413	227,881,310,479	435,200,503,846	-151,653,849,891	1.17133	1.11618
70	Bank Neo Commerce Tbk.	BBYB	2021	-986,289,462,473	315,089,543,350	1,429,277,628,832	665,650,879,623	-369,319,419,523	0.74468	0.76809
71	Bank Neo Commerce Tbk.	BBYB	2022	-789,059,000,000	1,448,657,000,000	2,688,896,000,000	2,161,809,000,000	3,084,922,000,000	0.74003	0.70638
72	Bank Neo Commerce Tbk.	BBYB	2023	573,180,000,000	2,902,481,000,000	4,114,681,000,000	3,847,049,000,000	-2,173,945,000,000	0.56889	0.88819
73	Bank JTrust Indonesia Tbk.	BCIC	2018		391,541,000,000	788,469,000,000	1,426,813,000,000			
74	Bank JTrust Indonesia Tbk.	BCIC	2019	49,495,000,000	50,256,000,000	565,244,000,000	1,132,243,000,000	-103,316,000,000	0.76299	6.18247
75	Bank JTrust Indonesia Tbk.	BCIC	2020	484,441,000,000	26,137,000,000	633,588,000,000	978,794,000,000	-2,080,019,000,000	1.34448	1.66220
76	Bank JTrust Indonesia Tbk.	BCIC	2021	445,423,000,000	102,580,000,000	684,003,000,000	991,353,000,000	1,528,836,000,000	1.35798	0.25807
77	Bank JTrust Indonesia Tbk.	BCIC	2022	86,621,000,000	627,647,000,000	698,588,000,000	1,678,244,000,000	-65,355,000,000	1.16699	0.27668
78	Bank JTrust Indonesia Tbk.	BCIC	2023	27,902,000,000	805,061,000,000	1,035,989,000,000	2,525,270,000,000	2,376,950,000,000	0.81433	1.17311
79	Bank Danamon Indonesia Tbk.	BDMN	2018		14,241,084,000,000	12,779,304,000,000	20,172,187,000,000			
80	Bank Danamon Indonesia Tbk.	BDMN	2019	4,240,671,000,000	14,579,398,000,000	15,092,762,000,000	21,970,144,000,000	-9,005,154,000,000	0.96527	1.06386
81	Bank Danamon Indonesia Tbk.	BDMN	2020	1,088,942,000,000	13,723,663,000,000	15,644,897,000,000	20,087,555,000,000	17,305,893,000,000	1.06375	0.97132
82	Bank Danamon Indonesia Tbk.	BDMN	2021	1,669,280,000,000	13,747,222,000,000	15,324,969,000,000	17,749,004,000,000	15,173,157,000,000	1.08852	0.88207
83	Bank Danamon Indonesia Tbk.	BDMN	2022	3,429,634,000,000	14,120,191,000,000	13,459,069,000,000	17,393,331,000,000	-8,210,738,000,000	1.16982	0.95408
84	Bank Danamon Indonesia Tbk.	BDMN	2023	3,658,045,000,000	15,216,004,000,000	14,694,677,000,000	20,210,346,000,000	-6,377,996,000,000	1.02369	1.07828
85	Bank Pembangunan Daerah Banten Tbk.	BEKS	2018		135,410,000,000	296,067,000,000	571,662,000,000			
86	Bank Pembangunan Daerah Banten Tbk.	BEKS	2019	-137,559,000,000	72,847,000,000	308,662,000,000	553,871,000,000	-1,098,255,000,000	0.99787	1.80098
87	Bank Pembangunan Daerah Banten Tbk.	BEKS	2020	-258,358,000,000	33,744,000,000	294,640,000,000	372,209,000,000	-1,786,650,000,000	0.84766	1.45075
88	Bank Pembangunan Daerah Banten Tbk.	BEKS	2021	-265,176,000,000	58,868,000,000	383,125,000,000	310,272,000,000	727,748,000,000	1.09492	0.47783
89	Bank Pembangunan Daerah Banten Tbk.	BEKS	2022	-239,287,000,000	156,303,000,000	538,464,000,000	460,464,000,000	-325,442,000,000	0.82454	0.55894
90	Bank Pembangunan Daerah Banten Tbk.	BEKS	2023	26,591,000,000	196,270,000,000	260,588,000,000	452,759,000,000	-420,162,000,000	1.02291	0.78304
91	Bank Ganesha Tbk.	BGTG	2018		208,522,000,000	152,087,000,000	386,149,000,000			
92	Bank Ganesha Tbk.	BGTG	2019	11,841,000,000	185,213,000,000	144,406,000,000	400,308,000,000	328,920,000,000	1.00545	1.16713
93	Bank Ganesha Tbk.	BGTG	2020	3,198,000,000	163,587,000,000	144,865,000,000	354,870,000,000	991,728,000,000	0.98783	1.00369
94	Bank Ganesha Tbk.	BGTG	2021	10,866,000,000	171,274,000,000	141,051,000,000	317,228,000,000	2,282,639,000,000	1.05267	0.85381
95	Bank Ganesha Tbk.	BGTG	2022	46,043,000,000	305,591,000,000	165,957,000,000	433,413,000,000	-1,118,735,000,000	0.86365	0.76574
96	Bank Ganesha Tbk.	BGTG	2023	103,965,000,000	441,719,000,000	221,553,000,000	592,752,000,000	-1,089,925,000,000	1.06141	0.94616
97	Bank Ina Perdana Tbk.	BINA	2018		14,258,300,000	134,197,000,000	280,188,000,000			
98	Bank Ina Perdana Tbk.	BINA	2019	7,115,000,000	149,946,000,000	160,171,000,000	353,519,000,000	415,100,000,000	1.13053	0.11998
99	Bank Ina Perdana Tbk.	BINA	2020	19,376,000,000	168,703,000,000	213,290,000,000	430,256,000,000	2,269,456,000,000	0.94450	1.08175
100	Bank Ina Perdana Tbk.	BINA	2021	39,748,000,000	211,587,000,000	258,782,000,000	673,334,000,000	3,434,690,000,000	0.80582	1.24778

no	company name	ticker	obs	net income	gross margin	sg&a expense	Sales	operating cash flow	dsri	gmi
(1)	(2)	(3)	(4)	(12)	(13)	(14)	(15)	(16)	(17)	(18)
101	Bank Ina Perdana Tbk.	BINA	2022	157,048,000,000	558,877,000,000	386,257,000,000	1,172,750,000,000	-247,730,000,000	1.53138	0.65940
102	Bank Ina Perdana Tbk.	BINA	2023	207,876,000,000	709,974,000,000	501,680,000,000	1,726,605,000,000	72,808,000,000	0.88133	1.15894
103	Bank Pembangunan Daerah Jawa Barat Banten Tbk.	BJBR	2018		6,499,031,000,000	5,375,098,000,000	11,914,209,000,000			
104	Bank Pembangunan Daerah Jawa Barat dan Banten Tbk.	BJBR	2019	1,564,492,000,000	6,082,506,000,000	5,037,716,000,000	12,091,430,000,000	-6,593,634,000,000	1.07083	1.08437
105	Bank Pembangunan Daerah Jawa Barat dan Banten Tbk.	BJBR	2020	1,689,996,000,000	6,497,264,000,000	5,743,287,000,000	12,620,678,000,000	-1,395,455,000,000	1.04656	0.97714
106	Bank Pembangunan Daerah Jawa Barat dan Banten Tbk.	BJBR	2021	2,018,654,000,000	7,900,527,000,000	7,020,159,000,000	13,214,443,000,000	11,649,347,000,000	1.02300	0.86107
107	Bank Pembangunan Daerah Jawa Barat dan Banten Tbk.	BJBR	2022	2,245,282,000,000	8,407,978,000,000	7,198,808,000,000	13,635,974,000,000	9,870,642,000,000	1.09579	0.96962
108	Bank Pembangunan Daerah Jawa Barat dan Banten Tbk.	BJBR	2023	1,681,177,000,000	7,063,622,000,000	6,837,152,000,000	14,258,209,000,000	612,359,000,000	1.02663	1.24464
109	Bank Pembangunan Daerah Jawa Timur Tbk.	BJTM	2018		3,688,107,000,000	2,395,507,000,000	5,200,739,000,000			
110	Bank Pembangunan Daerah Jawa Timur Tbk.	BJTM	2019	1,376,505,000,000	3,999,601,000,000	2,677,002,000,000	5,839,016,000,000	2,337,757,000,000	1.04482	1.03529
111	Bank Pembangunan Daerah Jawa Timur Tbk.	BJTM	2020	1,488,962,000,000	4,057,270,000,000	2,958,864,000,000	6,088,742,000,000	-230,109,000,000	1.03721	1.02795
112	Bank Pembangunan Daerah Jawa Timur Tbk.	BJTM	2021	1,523,070,000,000	4,677,681,000,000	3,692,938,000,000	6,655,168,000,000	26,161,949,000,000	0.90248	0.94806
113	Bank Pembangunan Daerah Jawa Timur Tbk.	BJTM	2022	1,542,824,000,000	4,917,056,000,000	3,509,799,000,000	6,882,651,000,000	-8,745,993,000,000	1.06053	0.98383
114	Bank Pembangunan Daerah Jawa Timur Tbk.	BJTM	2023	1,470,105,000,000	5,041,100,000,000	3,834,479,000,000	7,357,284,000,000	-9,696,601,000,000	1.11305	1.04266
115	Bank QNB Indonesia Tbk.	BKSW	2018		302,843,000,000	2,149,585,000,000	1,353,059,000,000			
116	Bank QNB Indonesia Tbk.	BKSW	2019	5,277,000,000	421,576,000,000	594,032,000,000	1,401,513,000,000	-734,549,000,000	1.20908	0.74408
117	Bank QNB Indonesia Tbk.	BKSW	2020	-422,168,000,000	262,112,000,000	663,981,000,000	1,233,605,000,000	-4,280,736,000,000	0.96422	1.41569
118	Bank QNB Indonesia Tbk.	BKSW	2021	-1,578,777,000,000	337,477,000,000	2,039,391,000,000	871,120,914,000,000	-694,401,000,000	1.15893	0.54846
119	Bank QNB Indonesia Tbk.	BKSW	2022	-400,732,000,000	432,000,000,000	1,102,187,000,000	863,896,000,000	-1,942,042,000,000	0.99839	0.77472
120	Bank QNB Indonesia Tbk.	BKSW	2023	69,249,000,000	503,898,000,000	680,561,000,000	944,701,000,000	587,672,000,000	0.51574	0.93751
121	Bank Maspion Indonesia Tbk.	BMAS	2018		71,013,866,000	196,095,958,000	511,186,044,000			
122	Bank Maspion Indonesia Tbk.	BMAS	2019	59,746,814,000	240,961,267,000	195,369,022,000	595,200,789,000	142,275,144,000	0.94094	0.34315
123	Bank Maspion Indonesia Tbk.	BMAS	2020	66,986,471,000	229,134,099,000	209,895,189,000	630,419,914,000	208,404,415,000	1.19145	1.11384
124	Bank Maspion Indonesia Tbk.	BMAS	2021	80,162,000,000	276,849,000,000	232,895,000,000	900,997,000,000	2,625,740,712,000	0.83354	1.18288
125	Bank Maspion Indonesia Tbk.	BMAS	2022	114,940,964,000	421,024,452,000	321,015,696,000	951,205,638,000	-1,520,334,986,000	1.00903	0.69420
126	Bank Maspion Indonesia Tbk.	BMAS	2023	63,253,410,000	531,755,790,000	498,864,848,000	1,203,294,592,000	-3,190,886,862,000	1.18702	1.00160
127	Bank Mandiri (Persero) Tbk.	BMRI	2018		25,851,937,000,000	37,566,139,000,000	74,454,382,000,000			
128	Bank Mandiri (Persero) Tbk.	BMRI	2019	28,455,592,000,000	59,440,188,000,000	40,076,167,000,000	91,525,090,000,000	23,967,890,000,000	0.90682	0.53464
129	Bank Mandiri (Persero) Tbk.	BMRI	2020	17,645,624,000,000	56,508,129,000,000	40,646,791,000,000	87,321,117,000,000	102,060,837,000,000	0.98939	1.00357
130	Bank Mandiri (Persero) Tbk.	BMRI	2021	30,551,097,000,000	73,062,494,000,000	49,140,167,000,000	97,749,086,000,000	129,892,493,000,000	1.05892	0.86578
131	Bank Mandiri (Persero) Tbk.	BMRI	2022	44,952,368,000,000	87,903,354,000,000	53,260,058,000,000	112,382,118,000,000	100,726,048,000,000	1.00635	0.95559
132	Bank Mandiri (Persero) Tbk.	BMRI	2023	60,051,870,000,000	95,886,574,000,000	53,867,491,000,000	132,544,470,000,000	69,622,480,000,000	0.99997	1.08121
133	Bank Bumi Arta Tbk.	BNBA	2018		334,119,566,141	233,107,532,398	645,259,846,041			
134	Bank Bumi Arta Tbk.	BNBA	2019	51,167,901,115	307,999,061,210	253,248,805,324	653,036,862,635	-71,208,888,230	1.07143	1.09788
135	Bank Bumi Arta Tbk.	BNBA	2020	35,053,333,152	287,003,882,175	247,615,102,198	633,832,905,528	642,426,485,735	0.90754	1.04159
136	Bank Bumi Arta Tbk.	BNBA	2021	44,449,400,923	288,652,773,053	228,725,811,951	518,731,678,488	993,014,830,075	1.05514	0.81373
137	Bank Bumi Arta Tbk.	BNBA	2022	38,939,042,725	347,723,424,110	263,626,528,137	527,607,625,909	-1,065,703,385,641	0.94209	0.84433
138	Bank Bumi Arta Tbk.	BNBA	2023	44,365,911,946	354,253,902,114	271,732,334,126	532,227,528,503	-237,811,734,745	1.00409	0.99016
139	Bank CIMB Niaga Tbk.	BNGA	2018		12,011,731,000,000	8,004,128,000,000	20,293,247,000,000			
140	Bank CIMB Niaga Tbk.	BNGA	2019	3,642,935,000,000	12,568,018,000,000	8,634,364,000,000	21,689,486,000,000	2,070,946,000,000	0.95934	1.02150
141	Bank CIMB Niaga Tbk.	BNGA	2020	2,011,254,000,000	12,470,518,000,000	8,100,784,000,000	13,793,805,000,000	28,624,928,000,000	1.41340	0.64094
142	Bank CIMB Niaga Tbk.	BNGA	2021	4,098,604,000,000	13,088,860,000,000	8,279,237,000,000	18,862,951,000,000	29,609,510,000,000	0.75464	1.30289
143	Bank CIMB Niaga Tbk.	BNGA	2022	5,096,771,000,000	13,476,138,000,000	8,483,650,000,000	19,114,194,000,000	-16,360,431,000,000	1.06225	0.98420
144	Bank CIMB Niaga Tbk.	BNGA	2023	6,551,401,000,000	13,352,383,000,000	8,583,527,000,000	22,306,000,000,000	-1,796,976,000,000	0.92532	1.17780
145	Bank Maybank Indonesia Tbk.	BNII	2018		8,099,878,000,000	7,333,658,000,000	14,790,035,000,000			
146	Bank Maybank Indonesia Tbk.	BNII	2019	1,924,180,000,000	8,167,975,000,000	8,178,275,000,000	15,479,869,000,000	6,099,537,000,000	0.86994	1.03792
147	Bank Maybank Indonesia Tbk.	BNII	2020	1,284,392,000,000	7,259,810,000,000	7,793,430,000,000	12,826,683,000,000	30,522,013,000,000	1.03884	0.93226
148	Bank Maybank Indonesia Tbk.	BNII	2021	1,679,754,000,000	7,117,279,000,000	4,924,699,000,000	10,730,035,000,000	256,096,000,000	1.15337	0.85329
149	Bank Maybank Indonesia Tbk.	BNII	2022	1,533,211,000,000	7,208,766,000,000	6,912,850,000,000	10,400,454,000,000	-12,707,646,000,000	1.10026	0.95698
150	Bank Maybank Indonesia Tbk.	BNII	2023	1,817,750,000,000	7,233,623,000,000	6,926,303,000,000	11,883,891,000,000	5,263,053,000,000	0.94736	1.13871
151	Bank Permata Tbk.	BNLI	2018		5,400,185,000,000	6,142,254,000,000	11,080,952,000,000			

no	company name	ticker	obs	net income	gross margin	sg&a expense	Sales	operating cash flow	dsri	gmi
(1)	(2)	(3)	(4)	(12)	(13)	(14)	(15)	(16)	(17)	(18)
152	Bank Permata Tbk.	BNLI	2019	1,500,420,000,000	5,720,968,000,000	5,823,738,000,000	11,742,063,000,000	-1,879,571,000,000	1.01816	1.00025
153	Bank Permata Tbk.	BNLI	2020	721,587,000,000	6,541,790,000,000	5,076,563,000,000	11,923,778,000,000	1,148,905,000,000	1.17478	0.88806
154	Bank Permata Tbk.	BNLI	2021	1,231,127,000,000	7,649,653,000,000	5,027,169,000,000	11,895,321,000,000	34,808,118,000,000	1.11727	0.85313
155	Bank Permata Tbk.	BNLI	2022	2,013,413,000,000	8,760,275,000,000	5,558,228,000,000	12,818,030,000,000	17,023,605,000,000	1.01589	0.94096
156	Bank Permata Tbk.	BNLI	2023	2,585,218,000,000	9,619,390,000,000	5,658,078,000,000	16,039,144,000,000	-31,513,949,000,000	0.81139	1.13954
157	Bank Sinarmas Tbk.	BSIM	2018		2,165,942,000,000	2,754,486,000,000	3,085,519,000,000			
158	Bank Sinarmas Tbk.	BSIM	2019	6,752,000,000	2,210,503,000,000	4,154,890,000,000	3,360,860,000,000	-1,212,141,000,000	1.01844	1.06728
159	Bank Sinarmas Tbk.	BSIM	2020	118,522,000,000	2,188,204,000,000	3,759,333,000,000	3,300,261,000,000	2,116,579,000,000	0.90197	0.99198
160	Bank Sinarmas Tbk.	BSIM	2021	127,748,000,000	2,415,797,000,000	3,181,657,000,000	3,317,979,000,000	7,837,071,000,000	0.85954	0.91065
161	Bank Sinarmas Tbk.	BSIM	2022	221,160,000,000	2,532,647,000,000	3,015,619,000,000	3,298,457,000,000	-4,999,465,000,000	0.82501	0.94825
162	Bank Sinarmas Tbk.	BSIM	2023	75,796,000,000	2,623,319,000,000	3,475,806,000,000	3,515,811,000,000	4,628,695,000,000	1.06477	1.02905
163	Bank Of India Indonesia Tbk.	BSWD	2018		138,387,640,939	82,460,310,835	314,850,371,256			
164	Bank Of India Indonesia Tbk.	BSWD	2019	30,952,161,285	142,182,098,844	91,716,828,198	287,717,146,129	439,421,101,497	0.91433	0.88943
165	Bank Of India Indonesia Tbk.	BSWD	2020	-70,581,531,876	87,988,063,634	81,847,011,381	230,453,382,943	-108,810,765,267	1.17418	1.29431
166	Bank Of India Indonesia Tbk.	BSWD	2021	-44,051,239,526	92,111,816,645	74,714,088,833	177,993,403,119	-232,388,083,142	1.16370	0.73778
167	Bank Of India Indonesia Tbk.	BSWD	2022	16,589,767,385	139,209,800,713	83,759,997,597	213,371,366,764	-276,760,160,912	1.19596	0.79319
168	Bank Of India Indonesia Tbk.	BSWD	2023	48,831,391,424	254,643,118,099	89,281,714,687	355,024,952,208	-1,054,621,471,230	0.90623	0.90962
169	Bank BTPN Tbk.	BTPN	2018		9,600,408,000,000	7,122,971,000,000	14,126,651,000,000			
170	Bank BTPN Tbk.	BTPN	2019	2,992,418,000,000	11,047,764,000,000	8,575,754,000,000	19,084,410,000,000	-11,970,920,000,000	1.54508	1.17396
171	Bank BTPN Tbk.	BTPN	2020	2,005,677,000,000	10,624,428,000,000	9,682,751,000,000	16,403,483,000,000	18,663,821,000,000	1.10036	0.89377
172	Bank BTPN Tbk.	BTPN	2021	3,104,215,000,000	11,143,040,000,000	9,094,646,000,000	14,748,604,000,000	13,150,455,000,000	1.10185	0.85727
173	Bank BTPN Tbk.	BTPN	2022	3,629,564,000,000	11,678,315,000,000	9,033,254,000,000	15,899,646,000,000	-4,416,068,000,000	1.00615	1.02863
174	Bank BTPN Tbk.	BTPN	2023	2,682,484,000,000	12,044,063,000,000	10,656,471,000,000	18,815,673,000,000	-2,397,197,000,000	0.90169	1.14747
175	Bank BTPN Syariah Tbk.	BTPS	2018		3,079,594,000,000	1,790,194,000,000	3,447,266,000,000			
176	Bank BTPN Syariah Tbk.	BTPS	2019	1,399,634,000,000	3,933,765,000,000	2,070,443,000,000	4,457,352,000,000	524,453,000,000	0.94923	1.01225
177	Bank BTPN Syariah Tbk.	BTPS	2020	854,614,000,000	3,539,963,000,000	2,442,216,000,000	4,037,474,000,000	1,111,025,000,000	1.10213	1.00657
178	Bank BTPN Syariah Tbk.	BTPS	2021	1,465,005,000,000	4,279,210,000,000	2,421,512,000,000	4,673,842,000,000	3,941,689,000,000	0.97139	0.95763
179	Bank BTPN Syariah Tbk.	BTPS	2022	1,779,580,000,000	5,029,350,000,000	2,814,544,000,000	5,373,790,000,000	2,106,059,000,000	0.95741	0.97827
180	Bank BTPN Syariah Tbk.	BTPS	2023	1,080,588,000,000	5,259,749,000,000	3,941,629,000,000	5,746,182,000,000	1,779,110,000,000	0.89072	1.02246
181	Bank Victoria International Tbk.	BVIC	2018		459,330,574,000	741,051,703,000	2,280,212,771,000			
182	Bank Victoria International Tbk.	BVIC	2019	-17,053,600,000	269,148,219,000	648,356,649,000	2,223,204,722,000	1,144,407,874,000	1.09112	1.66394
183	Bank Victoria International Tbk.	BVIC	2020	-252,193,690,000	189,658,449,000	928,353,052,000	1,790,640,395,000	22,083,851,000	1.05670	1.14301
184	Bank Victoria International Tbk.	BVIC	2021	119,063,497,000	463,654,216,000	1,004,568,568,000	1,612,210,001,000	-2,246,858,079,000	1.15899	0.36829
185	Bank Victoria International Tbk.	BVIC	2022	226,173,453,000	733,380,669,000	699,517,453,000	1,705,018,411,000	1,057,051,819,000	0.96605	0.66861
186	Bank Victoria International Tbk.	BVIC	2023	101,816,341,000	578,729,355,000	658,023,481,000	1,836,391,130,000	1,279,308,383,000	1.05926	1.36487
187	Bank Oke Indonesia Tbk.	DNAR	2018		227,766,224,234	225,566,993,699	402,203,746,812			
188	Bank Oke Indonesia Tbk.	DNAR	2019	-16,922,035,161	208,966,913,261	224,017,514,915	403,755,062,895	-200,538,666,396	1.11793	1.09417
189	Bank Oke Indonesia Tbk.	DNAR	2020	7,875,055,863	248,964,106,947	257,775,061,125	439,160,114,675	-577,732,704,371	1.20162	0.91295
190	Bank Oke Indonesia Tbk.	DNAR	2021	17,460,307,203	321,169,394,394	309,004,801,255	526,345,100,512	156,926,390,942	1.06478	0.92907
191	Bank Oke Indonesia Tbk.	DNAR	2022	13,210,181,959	467,042,023,212	458,020,581,604	701,980,622,358	-983,690,384,631	1.09447	0.91713
192	Bank Oke Indonesia Tbk.	DNAR	2023	28,651,782,856	603,360,472,440	583,140,177,643	1,000,383,016,490	529,667,410,048	0.73542	1.10311
193	Bank Artha Graha Internasional Tbk.	INPC	2018		1,197,930,000,000	1,185,646,000,000	2,263,784,000,000			
194	Bank Artha Graha Internasional Tbk.	INPC	2019	58,345,000,000	926,921,000,000	1,105,713,000,000	1,976,522,000,000	588,905,000,000	1.02251	1.12838
195	Bank Artha Graha Internasional Tbk.	INPC	2020	21,371,000,000	631,787,000,000	704,784,000,000	1,688,028,000,000	5,121,893,000,000	1.04242	1.25300
196	Bank Artha Graha Internasional Tbk.	INPC	2021	-168,063,000,000	767,757,000,000	1,278,397,000,000	1,534,022,000,000	-3,034,360,000,000	0.99335	0.74782
197	Bank Artha Graha Internasional Tbk.	INPC	2022	54,997,000,000	950,633,000,000	1,054,743,000,000	1,441,977,000,000	604,832,000,000	0.95450	0.75917
198	Bank Artha Graha Internasional Tbk.	INPC	2023	146,753,000,000	981,979,000,000	1,107,521,000,000	1,484,753,000,000	-518,130,000,000	1.16448	0.99680
199	Bank Multiarta Sentosa Tbk.	MASB	2018		396,684,052,945	228,441,263,652	886,107,075,960			
200	Bank Multiarta Sentosa Tbk.	MASB	2019	117,911,141,906	460,933,071,827	253,485,222,089	1,032,278,600,301	2,582,239,579,322	0.92643	1.00258
201	Bank Multiarta Sentosa Tbk.	MASB	2020	108,191,656,140	451,356,811,665	257,033,426,606	1,212,226,156,911	7,210,593,767,099	0.80559	1.19924
202	Bank Multiarta Sentosa Tbk.	MASB	2021	213,129,172,158	627,077,330,300	279,615,196,169	1,284,699,065,001	723,118,286,853	0.98049	0.76281

no	company_name	ticker	obs	net_income	gross_margin	sg&a_expense	Sales	operating_cash_flow	dsri	gmi
(1)	(2)	(3)	(4)	(12)	(13)	(14)	(15)	(16)	(17)	(18)
203	Bank Multiarta Sentosa Tbk.	MASB	2022	304,602,238,519	763,569,183,741	336,137,871,037	1,287,835,095,928	-3,101,733,837,680	1.11877	0.82325
204	Bank Multiarta Sentosa Tbk.	MASB	2023	243,856,768,977	740,277,931,755	487,278,797,123	1,477,869,255,192	5,085,053,845,458	0.96510	1.18367
205	Bank Mayapada Internasional Tbk.	MAYA	2018		2,969,576,000,000	2,435,272,000,000	7,994,584,000,000			
206	Bank Mayapada Internasional Tbk.	MAYA	2019	528,114,000,000	2,919,822,000,000	2,276,048,000,000	8,938,464,000,000	-3,299,851,000,000	0.97149	1.13712
207	Bank Mayapada Internasional Tbk.	MAYA	2020	64,164,000,000	170,632,000,000	1,542,453,000,000	5,194,786,000,000	519,240,000,000	1.34292	9.94491
208	Bank Mayapada Internasional Tbk.	MAYA	2021	44,127,000,000	405,803,000,000	1,371,717,000,000	6,334,857,000,000	7,170,548,000,000	1.05772	0.51276
209	Bank Mayapada Internasional Tbk.	MAYA	2022	25,997,000,000	1,821,204,000,000	1,849,123,000,000	7,715,432,000,000	3,680,238,000,000	1.09555	0.27138
210	Bank Mayapada Internasional Tbk.	MAYA	2023	22,103,000,000	1,895,751,000,000	1,931,263,000,000	8,764,078,000,000	-3,091,636,000,000	0.96991	1.09125
211	Bank China Construction Bank Indonesia Tbk.	MCOR	2018		587,366,000,000	470,404,000,000	1,240,762,000,000			
212	Bank China Construction Bank Indonesia Tbk.	MCOR	2019	78,967,000,000	559,891,000,000	493,623,000,000	1,298,866,000,000	-308,413,000,000	1.15868	1.09820
213	Bank China Construction Bank Indonesia Tbk.	MCOR	2020	49,979,000,000	562,357,000,000	514,337,000,000	1,282,612,000,000	-2,427,654,000,000	1.07629	0.98316
214	Bank China Construction Bank Indonesia Tbk.	MCOR	2021	79,392,000,000	720,832,000,000	500,920,000,000	1,248,020,000,000	559,743,000,000	0.96098	0.75911
215	Bank China Construction Bank Indonesia Tbk.	MCOR	2022	135,959,000,000	803,954,000,000	529,401,000,000	1,322,606,000,000	-1,423,770,000,000	1.14330	0.95019
216	Bank China Construction Bank Indonesia Tbk.	MCOR	2023	241,291,000,000	956,879,000,000	543,791,000,000	1,690,178,000,000	2,988,748,000,000	0.88377	1.07368
217	Bank MEGA Tbk.	MEGA	2018		3,513,837,000,000	3,577,807,000,000	6,772,448,000,000			
218	Bank MEGA Tbk.	MEGA	2019	2,002,733,000,000	3,583,527,000,000	3,424,033,000,000	7,454,236,000,000	3,649,734,000,000	1.14332	1.07927
219	Bank MEGA Tbk.	MEGA	2020	3,008,311,000,000	3,913,443,000,000	3,097,528,000,000	8,046,281,000,000	-545,449,000,000	0.84372	0.98843
220	Bank MEGA Tbk.	MEGA	2021	4,008,051,000,000	4,841,076,000,000	3,037,544,000,000	8,110,291,000,000	10,932,709,000,000	1.24295	0.81481
221	Bank MEGA Tbk.	MEGA	2022	4,052,678,000,000	5,869,126,000,000	3,364,842,000,000	9,069,057,000,000	16,561,226,000,000	1.03617	0.92235
222	Bank MEGA Tbk.	MEGA	2023	3,510,670,000,000	5,532,145,000,000	3,487,697,000,000	10,217,532,000,000	-10,338,799,000,000	0.83630	1.19526
223	Bank OCBC NISP Tbk.	NISP	2018		6,377,935,000,000	3,512,758,000,000	12,221,471,000,000			
224	Bank OCBC NISP Tbk.	NISP	2019	2,939,243,000,000	6,438,932,000,000	3,768,918,000,000	13,496,091,000,000	4,623,464,000,000	0.91514	1.09383
225	Bank OCBC NISP Tbk.	NISP	2020	2,101,671,000,000	6,826,556,000,000	3,839,552,000,000	12,484,662,000,000	5,285,278,000,000	1.04364	0.87253
226	Bank OCBC NISP Tbk.	NISP	2021	2,519,619,000,000	7,643,485,000,000	4,214,269,000,000	11,570,472,000,000	24,789,605,000,000	1.13507	0.82772
227	Bank OCBC NISP Tbk.	NISP	2022	3,326,930,000,000	8,740,701,000,000	4,667,523,000,000	12,715,230,000,000	-11,605,326,000,000	1.03579	0.96099
228	Bank OCBC NISP Tbk.	NISP	2023	4,091,043,000,000	9,911,536,000,000	5,011,095,000,000	16,425,704,000,000	790,289,000,000	0.86630	1.13921
229	Bank Nationalnobu Tbk.	NOBU	2018		431,740,000,000	433,658,000,000	747,203,000,000			
230	Bank Nationalnobu Tbk.	NOBU	2019	45,794,000,000	436,209,000,000	466,161,000,000	821,937,000,000	-2,101,098,000,000	0.99634	1.08875
231	Bank Nationalnobu Tbk.	NOBU	2020	53,607,000,000	431,380,000,000	462,416,000,000	792,351,000,000	-839,886,000,000	1.07975	0.97480
232	Bank Nationalnobu Tbk.	NOBU	2021	64,186,000,000	525,677,000,000	466,228,000,000	956,776,000,000	2,691,184,000,000	1.09192	0.99091
233	Bank Nationalnobu Tbk.	NOBU	2022	103,845,000,000	659,091,000,000	571,407,000,000	1,161,531,000,000	-286,868,000,000	1.04129	0.96826
234	Bank Nationalnobu Tbk.	NOBU	2023	141,536,000,000	735,790,000,000	667,632,000,000	1,499,179,000,000	1,363,823,000,000	0.95112	1.15615
235	Bank Pan Indonesia Tbk.	PNBN	2018		8,964,494,000,000	5,048,285,000,000	17,212,026,000,000			
236	Bank Pan Indonesia Tbk.	PNBN	2019	3,498,299,000,000	8,968,876,000,000	4,865,928,000,000	17,724,694,000,000	1,665,448,000,000	0.96641	1.02928
237	Bank Pan Indonesia Tbk.	PNBN	2020	3,124,205,000,000	8,806,989,000,000	5,475,803,000,000	16,185,399,000,000	27,895,889,000,000	0.92999	0.92994
238	Bank Pan Indonesia Tbk.	PNBN	2021	1,816,976,000,000	9,555,208,000,000	4,866,047,000,000	14,347,292,000,000	3,029,611,000,000	1.10076	0.81702
239	Bank Pan Indonesia Tbk.	PNBN	2022	3,273,010,000,000	9,948,750,000,000	5,080,836,000,000	13,906,210,000,000	-190,260,000,000	1.12256	0.93092
240	Bank Pan Indonesia Tbk.	PNBN	2023	3,005,536,000,000	9,206,476,000,000	5,345,511,000,000	14,588,381,000,000	3,871,484,000,000	1.01687	1.13364
241	Bank Woori Saudara Indonesia 1906 Tbk.	SDRA	2018		1,289,827,000,000	817,755,000,000	2,214,687,000,000			
242	Bank Woori Saudara Indonesia 1906 Tbk.	SDRA	2019	499,791,000,000	1,113,085,000,000	772,982,000,000	2,438,993,000,000	-333,339,000,000	1.07645	1.27615
243	Bank Woori Saudara Indonesia 1906 Tbk.	SDRA	2020	536,001,000,000	1,247,061,000,000	812,041,000,000	2,425,276,000,000	-4,892,292,000,000	1.12549	0.88755
244	Bank Woori Saudara Indonesia 1906 Tbk.	SDRA	2021	629,168,000,000	1,513,182,000,000	921,249,000,000	2,465,956,000,000	3,046,728,000,000	1.11153	0.83795
245	Bank Woori Saudara Indonesia 1906 Tbk.	SDRA	2022	860,571,000,000	1,893,430,000,000	1,129,407,000,000	2,958,461,000,000	-88,873,000,000	0.98373	0.95879
246	Bank Woori Saudara Indonesia 1906 Tbk.	SDRA	2023	697,864,000,000	1,609,260,000,000	995,950,000,000	3,715,555,000,000	-276,194,000,000	0.87336	1.47768

Lanjutan kolom 19 sampai dengan kolom 26.

no	company_name	ticker	obs	aqi	sgi	depi	sgai	lvgi	tata	m_score	y_klk
(1)	(2)	(3)	(4)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)
1	Bank Raya Indonesia Tbk.	AGRO	2018								
2	Bank Raya Indonesia Tbk.	AGRO	2019	1.00073	1.23513	1.01383	0.89810	1.02987	0.09878	-1.70354	1
3	Bank Raya Indonesia Tbk.	AGRO	2020	0.99754	0.93999	0.65981	1.07673	1.01501	-0.02612	-2.63491	0
4	Bank Raya Indonesia Tbk.	AGRO	2021	0.98094	0.85279	0.98861	1.49534	1.00866	-0.11301	-3.79515	0
5	Bank Raya Indonesia Tbk.	AGRO	2022	1.00048	0.62529	1.03510	2.32508	0.88513	-0.00581	-3.06453	0
6	Bank Raya Indonesia Tbk.	AGRO	2023	1.00362	0.86503	0.60285	1.22608	0.95889	0.07309	-2.16849	0
7	Bank IBK Indonesia Tbk.	AGRS	2018								
8	Bank IBK Indonesia Tbk.	AGRS	2019	0.99209	1.57076	5.78441	0.79121	0.93241	0.06547	-1.01641	1
9	Bank IBK Indonesia Tbk.	AGRS	2020	1.01805	0.80027	0.26149	1.97517	0.99319	0.22868	-1.45660	1
10	Bank IBK Indonesia Tbk.	AGRS	2021	1.00449	1.25928	1.01019	0.71478	0.97909	0.09469	-1.93903	0
11	Bank IBK Indonesia Tbk.	AGRS	2022	1.00044	1.44513	0.67595	0.75505	0.97717	0.02091	-1.99602	0
12	Bank IBK Indonesia Tbk.	AGRS	2023	0.99929	1.60653	0.84489	0.70899	0.93611	0.11488	-1.41841	1
13	Bank Amar Indonesia Tbk.	AMAR	2018								
14	Bank Amar Indonesia Tbk.	AMAR	2019	1.01524	2.12402	0.64233	0.97275	0.93142	-0.16029	-2.52581	0
15	Bank Amar Indonesia Tbk.	AMAR	2020	1.01835	1.00018	0.92490	1.27671	1.07185	-0.18165	-3.48284	0
16	Bank Amar Indonesia Tbk.	AMAR	2021	0.97716	1.07690	1.01061	1.30420	1.07863	-0.09256	-2.65286	0
17	Bank Amar Indonesia Tbk.	AMAR	2022	1.01203	1.10320	0.94725	1.18464	0.37103	0.56650	0.20015	1
18	Bank Amar Indonesia Tbk.	AMAR	2023	0.99793	1.27343	0.68036	0.75504	0.83911	0.10753	-1.84230	0
19	Bank Jago Tbk.	ARTO	2018								
20	Bank Jago Tbk.	ARTO	2019	1.06100	0.77990	1.43030	2.79637	0.58630	-0.19400	-3.37327	0
21	Bank Jago Tbk.	ARTO	2020	0.89530	1.71208	1.08212	1.34618	0.89741	0.06313	-1.13139	1
22	Bank Jago Tbk.	ARTO	2021	1.07380	7.24339	0.27597	0.34372	0.73854	0.31452	4.48273	1
23	Bank Jago Tbk.	ARTO	2022	0.98829	2.29985	0.68651	0.98930	1.50111	-0.08776	-2.15378	0
24	Bank Jago Tbk.	ARTO	2023	0.98888	1.24957	0.71371	0.94550	1.24374	-0.10226	-2.67461	0
25	Bank MNC Internasional Tbk.	BABP	2018								
26	Bank MNC Internasional Tbk.	BABP	2019	0.95350	1.11536	0.89176	0.87646	0.98241	0.07658	-2.07222	0
27	Bank MNC Internasional Tbk.	BABP	2020	1.00067	0.90547	0.86184	1.10187	1.01628	-0.07895	-2.94271	0
28	Bank MNC Internasional Tbk.	BABP	2021	0.10222	1.01047	1.00835	0.95309	0.95887	-0.03897	-2.86532	0
29	Bank MNC Internasional Tbk.	BABP	2022	10.18067	1.17798	1.07934	0.87525	1.00953	-0.03955	1.11166	1
30	Bank MNC Internasional Tbk.	BABP	2023	1.07220	1.13748	16.19303	0.88816	0.95611	-0.02787	-0.67056	1
31	Bank Capital Indonesia Tbk.	BACA	2018								
32	Bank Capital Indonesia Tbk.	BACA	2019	0.99649	1.11138	0.80775	1.02128	1.00141	0.11531	-1.59295	1
33	Bank Capital Indonesia Tbk.	BACA	2020	0.63305	0.76013	0.79225	1.26097	1.00000	0.00861	-0.57027	1
34	Bank Capital Indonesia Tbk.	BACA	2021	1.00501	0.73600	1.31902	1.58221	0.98480	-0.14545	-4.48469	0
35	Bank Capital Indonesia Tbk.	BACA	2022	0.88876	0.73845	0.68772	1.48679	0.92896	0.22933	-1.16735	1
36	Bank Capital Indonesia Tbk.	BACA	2023	1.26027	1.34158	1.04019	0.70515	0.98017	0.08556	-0.57469	1
37	Bank Central Asia Tbk.	BBCA	2018								
38	Bank Central Asia Tbk.	BBCA	2019	1.00160	1.12456	1.05398	0.98863	0.99367	-0.02543	-2.49664	0
39	Bank Central Asia Tbk.	BBCA	2020	0.99851	1.02452	0.80583	0.95151	1.02237	-0.02216	-2.67153	0
40	Bank Central Asia Tbk.	BBCA	2021	1.00238	1.00342	1.04810	1.00788	1.00836	-0.07713	-2.78541	0
41	Bank Central Asia Tbk.	BBCA	2022	0.99944	1.10079	1.00011	0.97362	0.99598	0.00531	-2.36192	0
42	Bank Central Asia Tbk.	BBCA	2023	0.99508	1.20981	0.84637	0.95432	0.99429	-0.00672	-2.36588	0
43	Allo Bank Indonesia Tbk.	BBHI	2018								
44	Allo Bank Indonesia Tbk.	BBHI	2019	1.01035	0.99993	0.83203	1.03105	1.03523	-0.08797	-2.81625	0
45	Allo Bank Indonesia Tbk.	BBHI	2020	0.98317	0.72923	1.04346	1.08176	0.98235	0.18623	-1.59748	1
46	Allo Bank Indonesia Tbk.	BBHI	2021	1.02568	2.17862	1.15850	0.42529	0.83122	0.17209	-0.87339	1
47	Allo Bank Indonesia Tbk.	BBHI	2022	1.06355	2.17341	0.69935	1.97113	0.58395	0.38667	0.63987	1
48	Allo Bank Indonesia Tbk.	BBHI	2023	1.00492	1.73113	0.55595	0.86007	1.09458	-0.14929	-2.93321	0
49	Bank Mestika Dharma Tbk.	BBMD	2018								

no	company_name	ticker	obs	aqi	sgi	depi	sgai	lvgi	tafa	m_score	y_klk
(1)	(2)	(3)	(4)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)
50	Bank Mestika Dharma Tbk.	BBMD	2019	1.00378	1.03157	1.07977	1.07024	0.98060	-0.00508	-2.42622	0
51	Bank Mestika Dharma Tbk.	BBMD	2020	0.99903	1.06015	1.12415	1.06580	0.98172	-0.11077	-3.09228	0
52	Bank Mestika Dharma Tbk.	BBMD	2021	0.99982	1.07826	1.04812	0.71772	1.02057	-0.04338	-2.57445	0
53	Bank Mestika Dharma Tbk.	BBMD	2022	1.00122	1.06754	0.77715	1.01604	0.99166	0.06003	-2.13386	0
54	Bank Mestika Dharma Tbk.	BBMD	2023	1.00095	0.95478	1.02992	1.21636	0.95736	0.05021	-2.19183	0
55	Bank Negara Indonesia (Persero) Tbk.	BBNI	2018								
56	Bank Negara Indonesia (Persero) Tbk.	BBNI	2019	1.00126	1.08116	0.88492	1.00578	0.98078	0.03325	-2.20305	0
57	Bank Negara Indonesia (Persero) Tbk.	BBNI	2020	0.99465	0.95969	0.57718	1.06518	1.02826	-0.07958	-2.97516	0
58	Bank Negara Indonesia (Persero) Tbk.	BBNI	2021	1.00213	0.89057	1.23892	1.15011	1.03782	-0.08965	-2.98390	0
59	Bank Negara Indonesia (Persero) Tbk.	BBNI	2022	0.99711	1.09261	0.88897	0.99858	0.99424	-0.00143	-2.38707	0
60	Bank Negara Indonesia (Persero) Tbk.	BBNI	2023	0.99839	1.12465	1.01962	0.91278	0.99276	0.00986	-2.26772	0
61	Bank Rakyat Indonesia (Persero) Tbk.	BBRI	2018								
62	Bank Rakyat Indonesia (Persero) Tbk.	BBRI	2019	1.00456	1.09117	1.23994	0.98138	0.97430	-0.00718	-2.39037	0
63	Bank Rakyat Indonesia (Persero) Tbk.	BBRI	2020	0.99391	0.96038	0.79177	1.15624	1.01253	-0.03177	-2.69379	0
64	Bank Rakyat Indonesia (Persero) Tbk.	BBRI	2021	0.99457	1.22740	1.21379	1.23875	0.97699	-0.00109	-2.47430	0
65	Bank Rakyat Indonesia (Persero) Tbk.	BBRI	2022	0.99593	1.05819	0.88519	1.02311	1.01363	-0.02471	-2.55618	0
66	Bank Rakyat Indonesia (Persero) Tbk.	BBRI	2023	0.99756	1.17858	1.04550	0.79264	1.00187	0.03328	-2.11959	0
67	Bank Neo Commerce Tbk.	BBYB	2018								
68	Bank Neo Commerce Tbk.	BBYB	2019	0.94882	0.90305	0.77255	0.95750	0.93988	0.06340	-2.04633	0
69	Bank Neo Commerce Tbk.	BBYB	2020	0.98765	0.81729	0.34519	0.73571	0.97288	0.03090	-2.30539	0
70	Bank Neo Commerce Tbk.	BBYB	2021	0.98469	1.52953	0.88570	4.10063	0.93927	-0.05442	-3.15240	0
71	Bank Neo Commerce Tbk.	BBYB	2022	1.04934	3.24766	3.68455	0.57928	1.08690	-0.19671	-1.41707	1
72	Bank Neo Commerce Tbk.	BBYB	2023	1.00328	1.77955	0.98856	0.85991	1.00895	0.15119	-1.51167	1
73	Bank JTrust Indonesia Tbk.	BCIC	2018								
74	Bank JTrust Indonesia Tbk.	BCIC	2019	1.00262	0.79355	0.81667	0.90340	0.97526	0.00883	-0.09987	1
75	Bank JTrust Indonesia Tbk.	BCIC	2020	0.98021	0.86447	0.98016	1.29664	1.00844	0.15825	-1.25792	1
76	Bank JTrust Indonesia Tbk.	BCIC	2021	1.01176	1.01283	0.99732	1.06589	0.96080	-0.05082	-2.76283	0
77	Bank JTrust Indonesia Tbk.	BCIC	2022	1.01024	1.69288	1.35479	0.60330	1.01591	0.00452	-1.96111	0
78	Bank JTrust Indonesia Tbk.	BCIC	2023	1.00300	1.50471	1.13910	0.98556	1.01689	-0.05987	-2.37519	0
79	Bank Danamon Indonesia Tbk.	BDMN	2018								
80	Bank Danamon Indonesia Tbk.	BDMN	2019	0.99684	1.08913	1.05699	1.08438	0.98696	0.06844	-2.08346	0
81	Bank Danamon Indonesia Tbk.	BDMN	2020	0.99687	0.91431	0.82715	1.13373	1.02321	-0.08073	-2.94238	0
82	Bank Danamon Indonesia Tbk.	BDMN	2021	1.00246	0.88358	1.03630	1.10861	0.97752	-0.07024	-2.89952	0
83	Bank Danamon Indonesia Tbk.	BDMN	2022	1.00220	0.97996	1.09016	0.89620	0.99268	0.05887	-2.05893	0
84	Bank Danamon Indonesia Tbk.	BDMN	2023	0.99682	1.16196	1.04323	0.93962	1.01891	0.04535	-2.05233	0
85	Bank Pembangunan Daerah Banten Tbk.	BEKS	2018								
86	Bank Pembangunan Daerah Banten Tbk.	BEKS	2019	0.97001	0.96888	0.73557	1.07603	12.74682	0.11864	-5.42848	0
87	Bank Pembangunan Daerah Banten Tbk.	BEKS	2020	0.90170	0.67201	0.68029	1.42046	0.79913	0.28634	-1.41804	1
88	Bank Pembangunan Daerah Banten Tbk.	BEKS	2021	1.06617	0.83360	1.07451	1.55989	1.05559	-0.11220	-3.42097	0
89	Bank Pembangunan Daerah Banten Tbk.	BEKS	2022	0.98933	1.48407	0.76584	0.94703	0.98271	0.01193	-2.40318	0
90	Bank Pembangunan Daerah Banten Tbk.	BEKS	2023	1.01940	0.98327	1.22835	0.49218	0.97654	0.06569	-2.15192	0
91	Bank Ganesha Tbk.	BGTG	2018								
92	Bank Ganesha Tbk.	BGTG	2019	1.00297	1.03667	0.94031	0.91591	1.01789	-0.06592	-2.65955	0
93	Bank Ganesha Tbk.	BGTG	2020	0.99767	0.88649	0.96153	1.13163	1.03239	-0.18424	-3.49115	0
94	Bank Ganesha Tbk.	BGTG	2021	1.00670	0.89393	1.05038	1.08921	0.95142	-0.26490	-3.83378	0
95	Bank Ganesha Tbk.	BGTG	2022	1.00335	1.36625	1.18482	0.86117	0.86734	0.12988	-1.70486	1
96	Bank Ganesha Tbk.	BGTG	2023	0.99596	1.36764	1.00429	0.97614	1.00761	0.12698	-1.52939	1
97	Bank Ina Perdana Tbk.	BINA	2018								
98	Bank Ina Perdana Tbk.	BINA	2019	1.00437	1.26172	0.92748	0.94597	1.11856	-0.07753	-2.98991	0
99	Bank Ina Perdana Tbk.	BINA	2020	1.00606	1.21707	1.01977	1.09414	1.11432	-0.26667	-3.59087	0
100	Bank Ina Perdana Tbk.	BINA	2021	0.99232	1.56496	0.74682	0.77528	0.98433	-0.22549	-3.06738	0

no	company_name	ticker	obs	aqi	sgi	depi	sgai	lvgi	tata	m_score	y_klk
(1)	(2)	(3)	(4)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)
101	Bank Ina Perdana Tbk.	BINA	2022	1.00124	1.74171	1.01111	0.85697	0.99724	0.01969	-1.38994	1
102	Bank Ina Perdana Tbk.	BINA	2023	1.00507	1.47227	0.88700	0.88219	1.01684	0.00554	-2.05426	0
103	Bank Pembangunan Daerah Jawa Barat Banten Tbk.	BJBR	2018								
104	Bank Pembangunan Daerah Jawa Barat dan Banten Tbk.	BJBR	2019	0.99745	1.01487	0.04578	0.92350	0.99055	0.06604	-2.14254	0
105	Bank Pembangunan Daerah Jawa Barat dan Banten Tbk.	BJBR	2020	1.00390	1.04377	0.80304	1.09225	1.01522	0.02189	-2.34967	0
106	Bank Pembangunan Daerah Jawa Barat dan Banten Tbk.	BJBR	2021	0.99994	1.04705	0.89300	1.16740	1.00082	-0.06082	-2.81618	0
107	Bank Pembangunan Daerah Jawa Barat dan Banten Tbk.	BJBR	2022	0.99598	1.03190	1.10082	0.99375	1.00145	-0.04207	-2.56575	0
108	Bank Pembangunan Daerah Jawa Barat dan Banten Tbk.	BJBR	2023	0.99614	1.04563	0.96310	0.90831	0.99576	0.00568	-2.24772	0
109	Bank Pembangunan Daerah Jawa Timur Tbk.	BJTM	2018								
110	Bank Pembangunan Daerah Jawa Timur Tbk.	BJTM	2019	1.00124	1.12273	1.10643	0.99535	1.01781	-0.01253	-2.36158	0
111	Bank Pembangunan Daerah Jawa Timur Tbk.	BJTM	2020	0.99560	1.04277	0.50404	1.05996	1.00010	0.02056	-2.36583	0
112	Bank Pembangunan Daerah Jawa Timur Tbk.	BJTM	2021	1.00400	1.09303	0.92261	1.14187	1.01287	-0.24462	-3.69463	0
113	Bank Pembangunan Daerah Jawa Timur Tbk.	BJTM	2022	1.00114	1.03418	0.79591	0.91900	0.97654	0.09986	-1.93652	0
114	Bank Pembangunan Daerah Jawa Timur Tbk.	BJTM	2023	0.99809	1.06896	1.07812	1.02203	0.98789	0.10752	-1.78048	0
115	Bank QNB Indonesia Tbk.	BKSW	2018								
116	Bank QNB Indonesia Tbk.	BKSW	2019	1.00891	1.03581	1.56652	0.26679	1.03154	0.03214	-2.05591	0
117	Bank QNB Indonesia Tbk.	BKSW	2020	0.98163	0.88020	1.33414	1.26989	0.97356	0.21088	-1.42038	1
118	Bank QNB Indonesia Tbk.	BKSW	2021	1.00648	0.70616	0.71916	4.34954	0.99650	-0.04996	-3.67273	0
119	Bank QNB Indonesia Tbk.	BKSW	2022	1.02054	0.99171	0.91489	0.54497	0.93412	0.09220	-2.07811	0
120	Bank QNB Indonesia Tbk.	BKSW	2023	1.00321	1.09354	0.80885	0.56465	0.83262	-0.04411	-2.97253	0
121	Bank Maspion Indonesia Tbk.	BMAS	2018								
122	Bank Maspion Indonesia Tbk.	BMAS	2019	1.00687	1.16435	1.12349	0.85566	1.02074	-0.01090	-2.75055	0
123	Bank Maspion Indonesia Tbk.	BMAS	2020	0.98137	1.05917	0.98108	1.01433	1.04218	-0.01399	-2.28239	0
124	Bank Maspion Indonesia Tbk.	BMAS	2021	0.99554	1.42920	0.91075	0.77636	1.03838	-0.17883	-2.97665	0
125	Bank Maspion Indonesia Tbk.	BMAS	2022	1.00351	1.05573	0.99696	1.30561	0.87063	0.10934	-2.08105	0
126	Bank Maspion Indonesia Tbk.	BMAS	2023	1.00811	1.26502	0.90339	1.22845	0.83394	0.16547	-1.28929	1
127	Bank Mandiri (Persero) Tbk.	BMRI	2018								
128	Bank Mandiri (Persero) Tbk.	BMRI	2019	-49.89766	1.22928	1.03789	0.86784	0.99314	0.00340	-23.12431	0
129	Bank Mandiri (Persero) Tbk.	BMRI	2020	0.99495	0.95407	0.55301	1.06307	1.03514	-0.05906	-2.88096	0
130	Bank Mandiri (Persero) Tbk.	BMRI	2021	1.00041	1.11942	1.07945	1.07998	0.95445	-0.05757	-2.64906	0
131	Bank Mandiri (Persero) Tbk.	BMRI	2022	0.99977	1.14970	0.93414	0.94272	1.00803	-0.02799	-2.49548	0
132	Bank Mandiri (Persero) Tbk.	BMRI	2023	0.99816	1.17941	1.02537	0.85755	0.98549	-0.00440	-2.26629	0
133	Bank Bumi Arta Tbk.	BNBA	2018								
134	Bank Bumi Arta Tbk.	BNBA	2019	0.99896	1.01205	0.99575	1.07347	1.00573	0.01609	-2.29201	0
135	Bank Bumi Arta Tbk.	BNBA	2020	1.00073	0.97059	0.78722	1.00738	1.00332	-0.07952	-2.96796	0
136	Bank Bumi Arta Tbk.	BNBA	2021	0.99549	0.81840	0.82570	1.12868	0.92507	-0.10945	-3.22123	0
137	Bank Bumi Arta Tbk.	BNBA	2022	0.99749	1.01711	1.15007	1.13320	0.84243	0.13453	-1.92590	0
138	Bank Bumi Arta Tbk.	BNBA	2023	0.99876	1.00876	0.86004	1.02180	0.97448	0.03531	-2.32042	0
139	Bank CIMB Niaga Tbk.	BNGA	2018								
140	Bank CIMB Niaga Tbk.	BNGA	2019	1.00581	1.06880	1.17799	1.00930	0.98899	0.00573	-2.39307	0
141	Bank CIMB Niaga Tbk.	BNGA	2020	0.99494	0.63597	1.00844	1.47524	1.01379	-0.09473	-3.14454	0
142	Bank CIMB Niaga Tbk.	BNGA	2021	1.00053	1.36749	0.85555	0.74737	1.00763	-0.08208	-2.57752	0
143	Bank CIMB Niaga Tbk.	BNGA	2022	0.99008	1.01332	1.03441	1.01122	0.99071	0.06995	-2.09084	0
144	Bank CIMB Niaga Tbk.	BNGA	2023	1.00879	1.16699	0.95612	0.86700	1.00005	0.02497	-2.16768	0
145	Bank Maybank Indonesia Tbk.	BNII	2018								
146	Bank Maybank Indonesia Tbk.	BNII	2019	0.99939	1.04664	1.02581	1.06547	0.98079	-0.02469	-2.65584	0
147	Bank Maybank Indonesia Tbk.	BNII	2020	1.00247	0.82860	1.16850	1.15006	1.00079	-0.16878	-3.42836	0
148	Bank Maybank Indonesia Tbk.	BNII	2021	0.99309	0.83654	1.01605	0.75538	0.98451	0.00844	-2.47650	0
149	Bank Maybank Indonesia Tbk.	BNII	2022	1.00430	0.96928	0.98844	1.44819	0.98380	0.08855	-2.09491	0
150	Bank Maybank Indonesia Tbk.	BNII	2023	1.00004	1.14263	1.02030	0.87688	1.00539	-0.02005	-2.40003	0
151	Bank Permata Tbk.	BNLI	2018								

no	company_name	ticker	obs	aqi	sgi	depi	sgai	lvgi	tafa	m_score	y_klk
(1)	(2)	(3)	(4)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)
152	Bank Permata Tbk.	BNLI	2019	1.00433	1.05966	1.19063	0.89476	0.99761	0.02094	-2.26944	0
153	Bank Permata Tbk.	BNLI	2020	1.01079	1.01548	0.60745	0.85842	0.96653	-0.00216	-2.38010	0
154	Bank Permata Tbk.	BNLI	2021	1.00667	0.99761	1.09744	0.99264	1.02572	-0.14326	-3.11534	0
155	Bank Permata Tbk.	BNLI	2022	1.00492	1.07757	1.01266	1.02605	1.01038	-0.05884	-2.70710	0
156	Bank Permata Tbk.	BNLI	2023	0.99105	1.25130	1.18932	0.81353	0.99075	0.13245	-1.68269	1
157	Bank Sinarmas Tbk.	BSIM	2018								
158	Bank Sinarmas Tbk.	BSIM	2019	1.00411	1.08924	0.96025	1.38483	0.94303	0.03334	-2.24239	0
159	Bank Sinarmas Tbk.	BSIM	2020	1.01027	0.98197	0.67112	0.92141	1.01119	-0.04479	-2.82389	0
160	Bank Sinarmas Tbk.	BSIM	2021	1.01501	1.00537	0.95386	0.84182	1.00935	-0.14636	-3.31154	0
161	Bank Sinarmas Tbk.	BSIM	2022	0.99438	0.99412	0.98877	0.95342	0.96179	0.11025	-2.14074	0
162	Bank Sinarmas Tbk.	BSIM	2023	1.00357	1.06590	0.99783	1.08135	1.01335	-0.08650	-2.76819	0
163	Bank Of India Indonesia Tbk.	BSWD	2018								
164	Bank Of India Indonesia Tbk.	BSWD	2019	0.98264	0.91382	1.25268	1.21715	0.99974	-0.10193	-3.18620	0
165	Bank Of India Indonesia Tbk.	BSWD	2020	1.01520	0.80097	0.84948	1.11413	1.00847	0.01027	-2.32740	0
166	Bank Of India Indonesia Tbk.	BSWD	2021	1.01180	0.77236	0.88421	1.18189	0.73432	0.04426	-2.41677	0
167	Bank Of India Indonesia Tbk.	BSWD	2022	0.99733	1.19876	1.04245	0.93519	0.85639	0.04841	-1.94321	0
168	Bank Of India Indonesia Tbk.	BSWD	2023	1.01026	1.66388	0.99513	0.64062	0.99691	0.18005	-1.11294	1
169	Bank BTPN Tbk.	BTPN	2018								
170	Bank BTPN Tbk.	BTPN	2019	1.00651	1.35095	0.94102	0.89119	1.04543	0.08238	-1.18845	1
171	Bank BTPN Tbk.	BTPN	2020	0.99839	0.85952	0.80727	1.31362	0.98932	-0.09095	-3.06786	0
172	Bank BTPN Tbk.	BTPN	2021	0.99934	0.89911	1.02870	1.04465	0.98562	-0.05235	-2.79653	0
173	Bank BTPN Tbk.	BTPN	2022	1.00069	1.07804	1.03065	0.92134	0.99858	0.03846	-2.19183	0
174	Bank BTPN Tbk.	BTPN	2023	0.99666	1.18340	1.03203	0.99687	0.97555	0.02522	-2.20014	0
175	Bank BTPN Syariah Tbk.	BTPS	2018								
176	Bank BTPN Syariah Tbk.	BTPS	2019	0.99853	1.29301	1.19743	0.89446	0.93140	0.05689	-1.92998	0
177	Bank BTPN Syariah Tbk.	BTPS	2020	0.99790	0.90580	0.87285	1.30223	1.01038	-0.01560	-2.61044	0
178	Bank BTPN Syariah Tbk.	BTPS	2021	1.00271	1.15762	1.18869	0.85652	0.85604	-0.13356	-2.91847	0
179	Bank BTPN Syariah Tbk.	BTPS	2022	0.99531	1.14976	0.91150	1.01092	1.00297	-0.01543	-2.48418	0
180	Bank BTPN Syariah Tbk.	BTPS	2023	0.99690	1.06930	0.95375	1.30969	0.92846	-0.03259	-2.69579	0
181	Bank Victoria International Tbk.	BVIC	2018								
182	Bank Victoria International Tbk.	BVIC	2019	1.00043	0.97500	0.94418	0.89735	0.98966	-0.03814	-2.23156	0
183	Bank Victoria International Tbk.	BVIC	2020	0.97838	0.80543	0.64173	1.77775	1.00003	-0.01046	-2.75854	0
184	Bank Victoria International Tbk.	BVIC	2021	1.00490	0.90035	0.85419	1.20186	0.98026	0.09484	-2.35546	0
185	Bank Victoria International Tbk.	BVIC	2022	1.01339	1.05757	1.06523	0.65843	1.03309	-0.03204	-2.72394	0
186	Bank Victoria International Tbk.	BVIC	2023	1.02052	1.07705	1.06106	0.87339	1.01585	-0.03975	-2.31818	0
187	Bank Oke Indonesia Tbk.	DNAR	2018								
188	Bank Oke Indonesia Tbk.	DNAR	2019	1.00506	1.00386	1.04412	0.98931	0.93067	0.03594	-2.11855	0
189	Bank Oke Indonesia Tbk.	DNAR	2020	1.00858	1.08769	0.38586	1.05792	0.98984	0.09332	-1.89940	0
190	Bank Oke Indonesia Tbk.	DNAR	2021	1.00958	1.19853	0.93627	1.00018	1.01373	-0.01806	-2.37326	0
191	Bank Oke Indonesia Tbk.	DNAR	2022	1.00836	1.33369	1.00624	1.11139	1.07395	0.09789	-1.72039	1
192	Bank Oke Indonesia Tbk.	DNAR	2023	1.00548	1.42509	1.00415	0.89340	1.03868	-0.04524	-2.49308	0
193	Bank Artha Graha Internasional Tbk.	INPC	2018								
194	Bank Artha Graha Internasional Tbk.	INPC	2019	0.97386	0.87311	1.09048	1.06812	0.99829	-0.02078	-2.61324	0
195	Bank Artha Graha Internasional Tbk.	INPC	2020	0.98463	0.85404	0.50377	0.74634	1.07426	-0.16708	-3.26329	0
196	Bank Artha Graha Internasional Tbk.	INPC	2021	1.01584	0.90877	1.08602	1.99599	0.96069	0.10970	-3.32952	0
197	Bank Artha Graha Internasional Tbk.	INPC	2022	1.00735	0.94000	0.89326	0.87772	0.99283	-0.02162	-2.78961	0
198	Bank Artha Graha Internasional Tbk.	INPC	2023	1.02470	1.02966	0.88540	1.01979	0.99719	0.02547	-2.19042	0
199	Bank Multiarta Sentosa Tbk.	MASB	2018								
200	Bank Multiarta Sentosa Tbk.	MASB	2019	0.99993	1.16496	1.00170	0.95251	1.02621	-0.17098	-3.19944	0
201	Bank Multiarta Sentosa Tbk.	MASB	2020	1.00558	1.17432	0.61587	0.86348	1.03132	-0.32976	-3.96981	0
202	Bank Multiarta Sentosa Tbk.	MASB	2021	0.99738	1.05978	0.94971	1.02649	0.96858	-0.02198	-2.67382	0

no	company_name	ticker	obs	aqi	sgi	depi	sgai	lvgi	tata	m_score	y_klk
(1)	(2)	(3)	(4)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)
203	Bank Multiarta Sentosa Tbk.	MASB	2022	0.99719	1.00244	1.16243	1.19922	0.94988	0.16014	-1.71293	1
204	Bank Multiarta Sentosa Tbk.	MASB	2023	1.00128	1.14756	0.76249	1.26324	1.03125	-0.17677	-3.19292	0
205	Bank Mayapada Internasional Tbk.	MAYA	2018								
206	Bank Mayapada Internasional Tbk.	MAYA	2019	0.99226	1.11806	0.92028	0.83592	0.99077	0.04098	-2.11782	0
207	Bank Mayapada Internasional Tbk.	MAYA	2020	0.78353	0.58117	0.69814	1.16607	0.99140	-0.00492	2.01387	1
208	Bank Mayapada Internasional Tbk.	MAYA	2021	1.12243	1.21946	1.02247	0.72926	1.02583	-0.05983	-2.67819	0
209	Bank Mayapada Internasional Tbk.	MAYA	2022	1.09289	1.21793	1.51586	1.10682	1.01701	-0.02699	-2.63578	0
210	Bank Mayapada Internasional Tbk.	MAYA	2023	1.00958	1.13592	1.29165	0.91945	0.98909	0.02201	-2.18047	0
211	Bank China Construction Bank Indonesia Tbk.	MCOR	2018								
212	Bank China Construction Bank Indonesia Tbk.	MCOR	2019	1.00758	1.04683	1.15013	1.00242	1.01116	0.02050	-2.12820	0
213	Bank China Construction Bank Indonesia Tbk.	MCOR	2020	1.00623	0.98749	0.75090	1.05517	0.89379	0.09818	-1.97137	0
214	Bank China Construction Bank Indonesia Tbk.	MCOR	2021	1.00045	0.97303	0.94531	1.00091	1.00823	-0.01834	-2.76190	0
215	Bank China Construction Bank Indonesia Tbk.	MCOR	2022	0.99784	1.05976	0.87167	0.99726	0.97970	0.06233	-2.03803	0
216	Bank China Construction Bank Indonesia Tbk.	MCOR	2023	1.00130	1.27791	1.50003	0.80380	1.01716	-0.09865	-2.67552	0
217	Bank Mega Tbk.	MEGA	2018								
218	Bank Mega Tbk.	MEGA	2019	1.00014	1.10067	0.92410	0.86949	1.01241	-0.01634	-2.28323	0
219	Bank Mega Tbk.	MEGA	2020	0.99437	1.07942	0.77115	0.83808	0.99042	0.03167	-2.40846	0
220	Bank Mega Tbk.	MEGA	2021	1.00565	1.00796	1.08948	0.97290	1.02173	-0.05211	-2.58087	0
221	Bank Mega Tbk.	MEGA	2022	0.99989	1.11822	1.09145	0.99064	0.99826	-0.08824	-2.78251	0
222	Bank Mega Tbk.	MEGA	2023	0.99828	1.12664	0.85361	0.92001	0.97754	0.10488	-1.92024	0
223	Bank OCBC NISP Tbk.	NISP	2018								
224	Bank OCBC NISP Tbk.	NISP	2019	1.00192	1.10429	0.92451	0.97159	0.98561	-0.00932	-2.45742	0
225	Bank OCBC NISP Tbk.	NISP	2020	0.99876	0.92506	1.01639	1.10127	1.01003	-0.01543	-2.66553	0
226	Bank OCBC NISP Tbk.	NISP	2021	0.99709	0.92677	0.97269	1.18432	0.99276	-0.10387	-3.03170	0
227	Bank OCBC NISP Tbk.	NISP	2022	1.00168	1.09894	1.05697	1.00784	1.00864	0.06261	-2.08341	0
228	Bank OCBC NISP Tbk.	NISP	2023	0.99562	1.29181	0.86085	0.83109	0.99302	0.01322	-2.19380	0
229	Bank Nationalnobu Tbk.	NOBU	2018								
230	Bank Nationalnobu Tbk.	NOBU	2019	0.99861	1.10002	0.92617	0.97721	1.00970	0.16329	-1.59155	1
231	Bank Nationalnobu Tbk.	NOBU	2020	0.98760	0.96400	1.08920	1.02901	1.00085	0.06504	-2.14775	0
232	Bank Nationalnobu Tbk.	NOBU	2021	1.00252	1.20752	2.75829	0.83497	1.02874	-0.12665	-2.58551	0
233	Bank Nationalnobu Tbk.	NOBU	2022	0.99975	1.21401	0.84024	1.00955	1.00044	0.01767	-2.20548	0
234	Bank Nationalnobu Tbk.	NOBU	2023	0.97823	1.29069	2.38341	0.90525	0.95564	-0.04591	-2.21695	0
235	Bank Pan Indonesia Tbk.	PNBN	2018								
236	Bank Pan Indonesia Tbk.	PNBN	2019	0.99547	1.02979	0.90346	0.93600	0.98296	0.00867	-2.42464	0
237	Bank Pan Indonesia Tbk.	PNBN	2020	0.99815	0.91316	0.82269	1.23236	0.99075	-0.11360	-3.24847	0
238	Bank Pan Indonesia Tbk.	PNBN	2021	0.99795	0.88643	0.86201	1.00249	0.97469	-0.00593	-2.62182	0
239	Bank Pan Indonesia Tbk.	PNBN	2022	0.99037	0.96926	0.84751	1.07726	0.99830	0.01630	-2.38902	0
240	Bank Pan Indonesia Tbk.	PNBN	2023	0.99569	1.04906	1.20809	1.00290	0.93575	-0.00390	-2.32571	0
241	Bank Woori Saudara Indonesia 1906 Tbk.	SDRA	2018								
242	Bank Woori Saudara Indonesia 1906 Tbk.	SDRA	2019	1.01663	1.10128	0.92907	0.85832	1.04274	0.02256	-2.05902	0
243	Bank Woori Saudara Indonesia 1906 Tbk.	SDRA	2020	1.00045	0.99438	0.63830	1.05647	0.99594	0.14265	-1.81129	0
244	Bank Woori Saudara Indonesia 1906 Tbk.	SDRA	2021	1.00803	1.01677	0.88003	1.11577	0.97494	-0.05519	-2.72851	0
245	Bank Woori Saudara Indonesia 1906 Tbk.	SDRA	2022	1.01212	1.19972	0.84635	1.02186	1.02347	0.01844	-2.27653	0
246	Bank Woori Saudara Indonesia 1906 Tbk.	SDRA	2023	1.00369	1.25591	0.97266	0.70215	1.00674	0.01777	-1.98551	0

Lanjutan kolom 27 sampai dengan kolom 33.

no	company_name	ticker	obs	x1_sti	director_name	x2_kap	x3_kol	x4_pel	kap	x5_ras
(1)	(2)	(3)	(4)	(27)	(28)	(29)	(30)	(31)	(32)	(33)
1	Bank Raya Indonesia Tbk.	AGRO	2018		Agus Noorsanto				Purwanto, Sungkoro & Surja	
2	Bank Raya Indonesia Tbk.	AGRO	2019	0.16103	Ebeneser Girsang	1	1	0.98586	Purwanto, Sungkoro & Surja	0
3	Bank Raya Indonesia Tbk.	AGRO	2020	0.03501	Ebeneser Girsang	0	1	1.06115	Purwanto, Sungkoro & Surja	0
4	Bank Raya Indonesia Tbk.	AGRO	2021	-0.39796	Kaspar Situmorang	1	1	0.61740	Purwanto, Sungkoro & Surja	0
5	Bank Raya Indonesia Tbk.	AGRO	2022	-0.17595	Ida Bagus Ketut Subagia	1	1	1.05902	Purwanto, Sungkoro & Surja	0
6	Bank Raya Indonesia Tbk.	AGRO	2023	-0.10491	Ida Bagus Ketut Subagia	0	1	1.07523	Purwanto, Sungkoro & Surja	0
7	Bank IBK Indonesia Tbk.	AGRS	2018		Sia Leng Ho				Gani Sigirow & Handayani	
8	Bank IBK Indonesia Tbk.	AGRS	2019	0.54700	Park Ju Yong	1	1	0.84332	Kanaka Puradiredja, Suhartono	1
9	Bank IBK Indonesia Tbk.	AGRS	2020	0.53446	Park Ju Yong	0	1	1.56090	Amir Abadi Jusuf, Aryanto, Mawar & Rekan	1
10	Bank IBK Indonesia Tbk.	AGRS	2021	0.44985	Cha Jae Young	1	1	0.96545	Suharli, Sugiharto & Rekan	1
11	Bank IBK Indonesia Tbk.	AGRS	2022	0.28121	Cha Jae Young	0	1	0.92396	Suharli, Sugiharto & Rekan	0
12	Bank IBK Indonesia Tbk.	AGRS	2023	0.05861	Oh In Taek	1	1	0.72652	Suharli, Sugiharto & Rekan	0
13	Bank Amar Indonesia Tbk.	AMAR	2018		Tuk Yulianto				Satrio Bing Eny & Rekan	
14	Bank Amar Indonesia Tbk.	AMAR	2019	0.85967	Vishal Tulsian	1	1	0.69235	Imelda & Rekan	1
15	Bank Amar Indonesia Tbk.	AMAR	2020	0.17537	Vishal Tulsian	0	1	0.85853	Purwanto, Sungkoro & Surja	1
16	Bank Amar Indonesia Tbk.	AMAR	2021	0.28217	Vishal Tulsian	0	1	1.28238	Purwanto, Sungkoro & Surja	0
17	Bank Amar Indonesia Tbk.	AMAR	2022	-0.13415	Vishal Tulsian	0	1	0.85258	Purwanto, Sungkoro & Surja	0
18	Bank Amar Indonesia Tbk.	AMAR	2023	-0.02789	Vishal Tulsian	0	1	0.87282	Purwanto, Sungkoro & Surja	0
19	Bank Jago Tbk.	ARTO	2018		Reinantha Yaputra				Tanubrata, Sutanto, Fahmi, Bambang & Rekan	
20	Bank Jago Tbk.	ARTO	2019	0.98753	Deddy Triyana	1	1	0.84088	Tanubrata, Sutanto, Fahmi, Bambang & Rekan	0
21	Bank Jago Tbk.	ARTO	2020	0.65010	Kharim Indra Gupta Siregar	1	1	1.91747	Tanudiredja, Wibisana, Rintis & Rekan	1
22	Bank Jago Tbk.	ARTO	2021	4.64823	Kharim Indra Gupta Siregar	0	1	0.87589	Tanudiredja, Wibisana, Rintis & Rekan	0
23	Bank Jago Tbk.	ARTO	2022	0.37790	Kharim Indra Gupta Siregar	1	1	0.75965	Tanudiredja, Wibisana, Rintis & Rekan	0
24	Bank Jago Tbk.	ARTO	2023	0.25526	Arief Harris Tandjung	1	1	1.13778	Tanudiredja, Wibisana, Rintis & Rekan	0
25	Bank MNC Internasional Tbk.	BABP	2018		Mahdan				Kanaka Puradiredja, Suhartono	
26	Bank MNC Internasional Tbk.	BABP	2019	-0.02275	Mahdan	0	0	0.90576	Kanaka Puradiredja, Suhartono	0
27	Bank MNC Internasional Tbk.	BABP	2020	0.09851	Mahdan	0	0	1.03697	Kanaka Puradiredja, Suhartono	0
28	Bank MNC Internasional Tbk.	BABP	2021	0.20274	Mahdan	0	0	1.18851	Kanaka Puradiredja, Suhartono	0
29	Bank MNC Internasional Tbk.	BABP	2022	0.20313	Rita Montagna Siahaan	1	0	1.01976	Kanaka Puradiredja, Suhartono	0
30	Bank MNC Internasional Tbk.	BABP	2023	0.07621	Rita Montagna Siahaan	0	0	0.88254	Kanaka Puradiredja, Suhartono	0
31	Bank Capital Indonesia Tbk.	BACA	2018		Wahyu Dwi Aji				Tanubrata, Sutanto, Fahmi, Bambang & Rekan	
32	Bank Capital Indonesia Tbk.	BACA	2019	0.05218	Wahyu Dwi Aji	0	1	1.08205	Doli, Bambang, Sulistiyanto, Dadang & Ali	1
33	Bank Capital Indonesia Tbk.	BACA	2020	0.06665	Wahyu Dwi Aji	0	1	0.87565	Doli, Bambang, Sulistiyanto, Dadang & Ali	0
34	Bank Capital Indonesia Tbk.	BACA	2021	0.10395	Wahyu Dwi Aji	0	1	0.49078	Y. Santosa dan Rekan	1
35	Bank Capital Indonesia Tbk.	BACA	2022	-0.07603	Wahyu Dwi Aji	0	0	1.68813	Y. Santosa dan Rekan	0
36	Bank Capital Indonesia Tbk.	BACA	2023	-0.06638	Kurniawan Halim	1	1	1.82131	Y. Santosa dan Rekan	0
37	Bank Central Asia Tbk.	BBCA	2018		Jahja Setiaatmadja				Tanudiredja, Wibisana, Rintis & Rekan	
38	Bank Central Asia Tbk.	BBCA	2019	0.11421	Jahja Setiaatmadja	0	1	0.97349	Tanudiredja, Wibisana, Rintis & Rekan	0
39	Bank Central Asia Tbk.	BBCA	2020	0.17038	Jahja Setiaatmadja	0	1	0.93047	Tanudiredja, Wibisana, Rintis & Rekan	0
40	Bank Central Asia Tbk.	BBCA	2021	0.14204	Jahja Setiaatmadja	0	1	1.07268	Tanudiredja, Wibisana, Rintis & Rekan	0
41	Bank Central Asia Tbk.	BBCA	2022	0.07033	Jahja Setiaatmadja	0	1	1.01722	Tanudiredja, Wibisana, Rintis & Rekan	0
42	Bank Central Asia Tbk.	BBCA	2023	0.07102	Jahja Setiaatmadja	0	1	0.94812	Tanudiredja, Wibisana, Rintis & Rekan	0
43	Allo Bank Indonesia Tbk.	BBHI	2018		Barlian Halim				Gani Sigirow & Handayani	
44	Allo Bank Indonesia Tbk.	BBHI	2019	0.11616	Barlian Halim	0	1	1.01494	Gani Sigirow & Handayani	0
45	Allo Bank Indonesia Tbk.	BBHI	2020	0.02354	Vacant	1	1	1.09985	Kosasih, Nurdjaman, Mulyadi, Tjahjo & Rekan	1
46	Allo Bank Indonesia Tbk.	BBHI	2021	0.79743	Ari Yanuanto Asah	1	1	0.79909	Kosasih, Nurdjaman, Mulyadi, Tjahjo & Rekan	0
47	Allo Bank Indonesia Tbk.	BBHI	2022	1.37860	Indra Utoyo	1	1	1.51576	Kosasih, Nurdjaman, Mulyadi, Tjahjo & Rekan	0
48	Allo Bank Indonesia Tbk.	BBHI	2023	0.15295	Indra Utoyo	0	1	0.59142	Amir Abadi Jusuf, Aryanto, Mawar & Rekan	1
49	Bank Mestika Dharma Tbk.	BBMD	2018		Achmad S. Kartasasmita				Paul Hadiwinata, Hidajat, Arsono, Retno, Palilingan & Rekan	

no	company_name	ticker	obs	x1_sti	director_name	x2_kap	x3_kol	x4_pel	kap	x5_ras
(1)	(2)	(3)	(4)	(27)	(28)	(29)	(30)	(31)	(32)	(33)
50	Bank Mestika Dharma Tbk.	BBMD	2019	0.06674	Achmad S. Kartasasmita	0	1	1.04154	Paul Hadiwinata, Hidajat, Arsono, Retno, Palilingan & Rekan	0
51	Bank Mestika Dharma Tbk.	BBMD	2020	0.09764	Achmad S. Kartasasmita	0	1	0.86849	Paul Hadiwinata, Hidajat, Arsono, Retno, Palilingan & Rekan	0
52	Bank Mestika Dharma Tbk.	BBMD	2021	0.12877	Achmad S. Kartasasmita	0	1	1.02651	Paul Hadiwinata, Hidajat, Arsono, Retno, Palilingan & Rekan	0
53	Bank Mestika Dharma Tbk.	BBMD	2022	0.03759	Achmad S. Kartasasmita	0	1	1.04314	Paul Hadiwinata, Hidajat, Arsono, Retno, Palilingan & Rekan	0
54	Bank Mestika Dharma Tbk.	BBMD	2023	-0.03191	Achmad S. Kartasasmita	0	1	1.11508	Leonard, Mulia & Richard	1
55	Bank Negara Indonesia (Persero) Tbk.	BBNI	2018		Achmad Baiquni				Purwanto, Sungkoro & Surja	
56	Bank Negara Indonesia (Persero) Tbk.	BBNI	2019	0.04580	Achmad Baiquni	0	1	1.03432	Purwanto, Sungkoro & Surja	0
57	Bank Negara Indonesia (Persero) Tbk.	BBNI	2020	0.05408	Royke Tumilaar	1	1	1.01432	Purwanto, Sungkoro & Surja	0
58	Bank Negara Indonesia (Persero) Tbk.	BBNI	2021	0.08246	Royke Tumilaar	0	1	1.10249	Tanudiredja, Wibisana, Rintis & Rekan	1
59	Bank Negara Indonesia (Persero) Tbk.	BBNI	2022	0.06737	Royke Tumilaar	0	1	1.02482	Tanudiredja, Wibisana, Rintis & Rekan	0
60	Bank Negara Indonesia (Persero) Tbk.	BBNI	2023	0.05518	Royke Tumilaar	0	1	0.96687	Tanudiredja, Wibisana, Rintis & Rekan	0
61	Bank Rakyat Indonesia (Persero) Tbk.	BBRI	2018		Suprajarto				Purwanto, Sungkoro & Surja	
62	Bank Rakyat Indonesia (Persero) Tbk.	BBRI	2019	0.09242	Sunarso	1	1	0.97957	Purwanto, Sungkoro & Surja	0
63	Bank Rakyat Indonesia (Persero) Tbk.	BBRI	2020	0.06709	Sunarso	0	1	1.03533	Purwanto, Sungkoro & Surja	0
64	Bank Rakyat Indonesia (Persero) Tbk.	BBRI	2021	0.11000	Sunarso	0	1	0.88825	Purwanto, Sungkoro & Surja	0
65	Bank Rakyat Indonesia (Persero) Tbk.	BBRI	2022	0.11176	Sunarso	0	1	1.02955	Purwanto, Sungkoro & Surja	0
66	Bank Rakyat Indonesia (Persero) Tbk.	BBRI	2023	0.05326	Sunarso	0	1	0.95712	Purwanto, Sungkoro & Surja	0
67	Bank Neo Commerce Tbk.	BBYB	2018		Denny Novisar Mahmuradi				Hendrawinata Hanny Erwin & Sumargo	
68	Bank Neo Commerce Tbk.	BBYB	2019	0.13014	Denny Novisar Mahmuradi	0	1	1.15172	Kanaka Puradiredja, Suhartono	1
69	Bank Neo Commerce Tbk.	BBYB	2020	0.05808	Tjandra Gunawan	1	1	1.17133	Kanaka Puradiredja, Suhartono	0
70	Bank Neo Commerce Tbk.	BBYB	2021	1.09134	Tjandra Gunawan	0	1	0.74468	Purwanto, Sungkoro & Surja	1
71	Bank Neo Commerce Tbk.	BBYB	2022	0.73704	Tjandra Gunawan	0	1	0.74003	Purwanto, Sungkoro & Surja	0
72	Bank Neo Commerce Tbk.	BBYB	2023	-0.07742	Aditya Wahyu Windarwo	1	1	0.56889	Purwanto, Sungkoro & Surja	0
73	Bank JTrust Indonesia Tbk.	BCIC	2018		Shigeyoshi Asano				Kosasih, Nurdiyaman, Mulyadi, Tjahjo & Rekan	
74	Bank JTrust Indonesia Tbk.	BCIC	2019	-0.02873	Ritsuo Fukadai	1	1	0.76299	Kosasih, Nurdiyaman, Mulyadi, Tjahjo & Rekan	0
75	Bank JTrust Indonesia Tbk.	BCIC	2020	-0.06393	Ritsuo Fukadai	0	1	1.34448	Kosasih, Nurdiyaman, Mulyadi, Tjahjo & Rekan	0
76	Bank JTrust Indonesia Tbk.	BCIC	2021	0.31550	Ritsuo Fukadai	0	1	1.35798	Kosasih, Nurdiyaman, Mulyadi, Tjahjo & Rekan	0
77	Bank JTrust Indonesia Tbk.	BCIC	2022	0.57698	Ritsuo Fukadai	0	1	1.16699	Kosasih, Nurdiyaman, Mulyadi, Tjahjo & Rekan	0
78	Bank JTrust Indonesia Tbk.	BCIC	2023	0.16708	Ritsuo Fukadai	0	1	0.81433	Tanubrata, Sutanto, Fahmi, Bambang & Rekan	1
79	Bank Danamon Indonesia Tbk.	BDMN	2018		Sng Seow Wah				Tanudiredja, Wibisana, Rintis & Rekan	
80	Bank Danamon Indonesia Tbk.	BDMN	2019	0.03626	Yasushi Itagaki	1	1	0.96527	Tanudiredja, Wibisana, Rintis & Rekan	0
81	Bank Danamon Indonesia Tbk.	BDMN	2020	0.03801	Yasushi Itagaki	0	1	1.06375	Tanudiredja, Wibisana, Rintis & Rekan	0
82	Bank Danamon Indonesia Tbk.	BDMN	2021	-0.04306	Yasushi Itagaki	0	1	1.08852	Imelda & Rekan	1
83	Bank Danamon Indonesia Tbk.	BDMN	2022	0.02856	Yasushi Itagaki	0	1	1.16982	Imelda & Rekan	0
84	Bank Danamon Indonesia Tbk.	BDMN	2023	0.11923	Daisuke Ejima	1	1	1.02369	Imelda & Rekan	0
85	Bank Pembangunan Daerah Banten Tbk.	BEKS	2018		Fahmi Bagus Mahesa				Kanaka Puradiredja, Suhartono	
86	Bank Pembangunan Daerah Banten Tbk.	BEKS	2019	-0.14604	Fahmi Bagus Mahesa	0	0	0.99787	Kanaka Puradiredja, Suhartono	0
87	Bank Pembangunan Daerah Banten Tbk.	BEKS	2020	-0.34086	Vacant	1	0	0.84766	Kanaka Puradiredja, Suhartono	0
88	Bank Pembangunan Daerah Banten Tbk.	BEKS	2021	0.65807	Agus Syabarrudin	1	1	1.09492	Kanaka Puradiredja, Suhartono	0
89	Bank Pembangunan Daerah Banten Tbk.	BEKS	2022	-0.18380	Vacant	1	1	0.82454	Kanaka Puradiredja, Suhartono	0
90	Bank Pembangunan Daerah Banten Tbk.	BEKS	2023	-0.05846	Muhammad Busthami	1	0	1.02291	Kanaka Puradiredja, Suhartono	0
91	Bank Ganesha Tbk.	BGTG	2018		Lisawati				Satrio Bing Eny & Rekan	
92	Bank Ganesha Tbk.	BGTG	2019	0.06952	Lisawati	0	0	1.00545	Kosasih, Nurdiyaman, Mulyadi, Tjahjo & Rekan	1
93	Bank Ganesha Tbk.	BGTG	2020	0.11554	Lisawati	0	0	0.98783	Kosasih, Nurdiyaman, Mulyadi, Tjahjo & Rekan	0
94	Bank Ganesha Tbk.	BGTG	2021	0.59836	Lisawati	0	1	1.05267	Kosasih, Nurdiyaman, Mulyadi, Tjahjo & Rekan	0
95	Bank Ganesha Tbk.	BGTG	2022	0.04573	Lenny Sugihat	1	1	0.86365	Purwanto, Sungkoro & Surja	1
96	Bank Ganesha Tbk.	BGTG	2023	0.04841	Lenny Sugihat	0	1	1.06141	Purwanto, Sungkoro & Surja	0
97	Bank Ina Perdana Tbk.	BINA	2018		Daniel Budirahayu				Purwanto, Sungkoro & Surja	
98	Bank Ina Perdana Tbk.	BINA	2019	0.36538	Daniel Budirahayu	0	1	1.13053	Purwanto, Sungkoro & Surja	0
99	Bank Ina Perdana Tbk.	BINA	2020	0.60338	Daniel Budirahayu	0	1	0.94450	Purwanto, Sungkoro & Surja	0
100	Bank Ina Perdana Tbk.	BINA	2021	0.78436	Daniel Budirahayu	0	1	0.80582	Purwanto, Sungkoro & Surja	0

no	company_name	ticker	obs	x1_sti	director_name	x2_kap	x3_kol	x4_pel	kap	x5_ras
(1)	(2)	(3)	(4)	(27)	(28)	(29)	(30)	(31)	(32)	(33)
101	Bank Ina Perdana Tbk.	BINA	2022	0.36510	Vacant	1		1.53138	Purwanto, Sungkoro & Surja	0
102	Bank Ina Perdana Tbk.	BINA	2023	0.18644	Henry Koenafi	1	1	0.88133	Purwanto, Sungkoro & Surja	0
103	Bank Pembangunan Daerah Jawa Barat Banten Tbk.	BJBR	2018		Vacant				Amir Abadi Jusuf, Aryanto, Mawar & Rekan	
104	Bank Pembangunan Daerah Jawa Barat dan Banten Tbk.	BJBR	2019	0.02783	Yuddy Renaldi	1	1	1.07083	Amir Abadi Jusuf, Aryanto, Mawar & Rekan	0
105	Bank Pembangunan Daerah Jawa Barat dan Banten Tbk.	BJBR	2020	0.14083	Yuddy Renaldi	0	1	1.04656	Amir Abadi Jusuf, Aryanto, Mawar & Rekan	0
106	Bank Pembangunan Daerah Jawa Barat dan Banten Tbk.	BJBR	2021	0.12362	Yuddy Renaldi	0	1	1.02300	Amir Abadi Jusuf, Aryanto, Mawar & Rekan	0
107	Bank Pembangunan Daerah Jawa Barat dan Banten Tbk.	BJBR	2022	0.14452	Yuddy Renaldi	0	1	1.09579	Amir Abadi Jusuf, Aryanto, Mawar & Rekan	0
108	Bank Pembangunan Daerah Jawa Barat dan Banten Tbk.	BJBR	2023	0.03892	Yuddy Renaldi	0	1	1.02663	Amir Abadi Jusuf, Aryanto, Mawar & Rekan	0
109	Bank Pembangunan Daerah Jawa Timur Tbk.	BJTM	2018		R. Soeroso				Paul Hadiwinata, Hidajat, Arsono, Retno, Palilingan & Rekan	
110	Bank Pembangunan Daerah Jawa Timur Tbk.	BJTM	2019	0.22374	Vacant	1	1	1.04482	Paul Hadiwinata, Hidajat, Arsono, Retno, Palilingan & Rekan	0
111	Bank Pembangunan Daerah Jawa Timur Tbk.	BJTM	2020	0.09000	Busrul Iman	1	1	1.03721	Amir Abadi Jusuf, Aryanto, Mawar & Rekan	1
112	Bank Pembangunan Daerah Jawa Timur Tbk.	BJTM	2021	0.20454	Busrul Iman	0	1	0.90248	Kanaka Puradiredja, Suhartono	1
113	Bank Pembangunan Daerah Jawa Timur Tbk.	BJTM	2022	0.02291	Busrul Iman	0	1	1.06053	Paul Hadiwinata, Hidajat, Arsono, Retno, Palilingan & Rekan	1
114	Bank Pembangunan Daerah Jawa Timur Tbk.	BJTM	2023	0.00799	Busrul Iman	0	1	1.11305	Paul Hadiwinata, Hidajat, Arsono, Retno, Palilingan & Rekan	0
115	Bank QNB Indonesia Tbk.	BKSW	2018		Junita Wangsadinata				Siddharta Widjaja & Rekan	
116	Bank QNB Indonesia Tbk.	BKSW	2019	0.12373	Stewart Donald Hall	1	1	1.20908	Amir Abadi Jusuf, Aryanto, Mawar & Rekan	1
117	Bank QNB Indonesia Tbk.	BKSW	2020	-0.20520	Stewart Donald Hall	0	1	0.96422	Amir Abadi Jusuf, Aryanto, Mawar & Rekan	0
118	Bank QNB Indonesia Tbk.	BKSW	2021	-0.03258	Geoffry Nugraha	1	1	1.15893	Amir Abadi Jusuf, Aryanto, Mawar & Rekan	0
119	Bank QNB Indonesia Tbk.	BKSW	2022	-0.05561	Haryanto Suganda	1	1	0.99839	Amir Abadi Jusuf, Aryanto, Mawar & Rekan	0
120	Bank QNB Indonesia Tbk.	BKSW	2023	-0.29692	Haryanto Suganda	0	1	0.51574	Purwanto, Sungkoro & Surja	1
121	Bank Maspion Indonesia Tbk.	BMAS	2018		Herman Halim				Purwanto, Sungkoro & Surja	
122	Bank Maspion Indonesia Tbk.	BMAS	2019	0.13080	Herman Halim	0	1	0.94094	Hendrawinata Hanny Erwin & Sumargo	1
123	Bank Maspion Indonesia Tbk.	BMAS	2020	0.33568	Herman Halim	0	1	1.19145	Hendrawinata Hanny Erwin & Sumargo	0
124	Bank Maspion Indonesia Tbk.	BMAS	2021	0.40788	Herman Halim	0	1	0.83354	Tanubrata, Sutanto, Fahmi, Bambang & Rekan	1
125	Bank Maspion Indonesia Tbk.	BMAS	2022	0.05072	Kasemsri Charoensiddhi	1	1	1.00903	Tanubrata, Sutanto, Fahmi, Bambang & Rekan	0
126	Bank Maspion Indonesia Tbk.	BMAS	2023	0.31489	Kasemsri Charoensiddhi	0	1	1.18702	Tanubrata, Sutanto, Fahmi, Bambang & Rekan	0
127	Bank Mandiri (Persero) Tbk.	BMRI	2018		Kartika Wirjoatmodjo				Purwanto, Sungkoro & Surja	
128	Bank Mandiri (Persero) Tbk.	BMRI	2019	0.09648	Royke Tumilaar	1	1	0.90682	Purwanto, Sungkoro & Surja	0
129	Bank Mandiri (Persero) Tbk.	BMRI	2020	0.08427	Darmawan Junaidi	1	1	0.98939	Purwanto, Sungkoro & Surja	0
130	Bank Mandiri (Persero) Tbk.	BMRI	2021	0.20728	Darmawan Junaidi	0	1	1.05892	Tanudiredja, Wibisana, Rintis & Rekan	1
131	Bank Mandiri (Persero) Tbk.	BMRI	2022	0.15469	Darmawan Junaidi	0	1	1.00635	Tanudiredja, Wibisana, Rintis & Rekan	0
132	Bank Mandiri (Persero) Tbk.	BMRI	2023	0.09118	Darmawan Junaidi	0	1	0.99997	Tanudiredja, Wibisana, Rintis & Rekan	0
133	Bank Bumi Arta Tbk.	BNBA	2018		Wikan Aryono S				Satrio Bing Eny & Rekan	
134	Bank Bumi Arta Tbk.	BNBA	2019	0.04253	Wikan Aryono S	0	1	1.07143	Tanudiredja, Wibisana, Rintis & Rekan	1
135	Bank Bumi Arta Tbk.	BNBA	2020	0.00393	Wikan Aryono S	0	1	0.90754	Tanudiredja, Wibisana, Rintis & Rekan	0
136	Bank Bumi Arta Tbk.	BNBA	2021	0.13473	Wikan Aryono S	0	1	1.05514	Tanudiredja, Wibisana, Rintis & Rekan	0
137	Bank Bumi Arta Tbk.	BNBA	2022	-0.05253	Wikan Aryono S	0	1	0.94209	Tanudiredja, Wibisana, Rintis & Rekan	0
138	Bank Bumi Arta Tbk.	BNBA	2023	-0.02676	Wikan Aryono S	0	1	1.00409	Tanudiredja, Wibisana, Rintis & Rekan	0
139	Bank CIMB Niaga Tbk.	BNGA	2018		Tigor M. Siahaan				Tanudiredja, Wibisana, Rintis & Rekan	
140	Bank CIMB Niaga Tbk.	BNGA	2019	0.02881	Tigor M. Siahaan	0	1	0.95934	Tanudiredja, Wibisana, Rintis & Rekan	0
141	Bank CIMB Niaga Tbk.	BNGA	2020	0.02360	Tigor M. Siahaan	0	1	1.41340	Tanudiredja, Wibisana, Rintis & Rekan	0
142	Bank CIMB Niaga Tbk.	BNGA	2021	0.10623	Lani Darmawan	1	1	0.75464	Tanudiredja, Wibisana, Rintis & Rekan	0
143	Bank CIMB Niaga Tbk.	BNGA	2022	-0.01298	Lani Darmawan	0	1	1.06225	Tanudiredja, Wibisana, Rintis & Rekan	0
144	Bank CIMB Niaga Tbk.	BNGA	2023	0.09002	Lani Darmawan	0	1	0.92532	Tanudiredja, Wibisana, Rintis & Rekan	0
145	Bank Maybank Indonesia Tbk.	BNII	2018		Taswin Zakaria				Purwanto, Sungkoro & Surja	
146	Bank Maybank Indonesia Tbk.	BNII	2019	-0.04760	Taswin Zakaria	0	1	0.86994	Purwanto, Sungkoro & Surja	0
147	Bank Maybank Indonesia Tbk.	BNII	2020	0.02449	Taswin Zakaria	0	1	1.03884	Purwanto, Sungkoro & Surja	0
148	Bank Maybank Indonesia Tbk.	BNII	2021	-0.02578	Taswin Zakaria	0	1	1.15337	Purwanto, Sungkoro & Surja	0
149	Bank Maybank Indonesia Tbk.	BNII	2022	-0.04708	Taswin Zakaria	0	1	1.10026	Purwanto, Sungkoro & Surja	0
150	Bank Maybank Indonesia Tbk.	BNII	2023	0.06833	Taswin Zakaria	0	1	0.94736	Purwanto, Sungkoro & Surja	0
151	Bank Permata Tbk.	BNLI	2018		Ridha DM Wirakusumah				Tanudiredja, Wibisana, Rintis & Rekan	

no	company_name	ticker	obs	x1_sti	director_name	x2_kap	x3_kol	x4_pel	kap	x5_ras
(1)	(2)	(3)	(4)	(27)	(28)	(29)	(30)	(31)	(32)	(33)
152	Bank Permata Tbk.	BNLI	2019	0.05598	Ridha DM Wirakusumah	0		1.01816	Tanudiredja, Wibisana, Rintis & Rekan	0
153	Bank Permata Tbk.	BNLI	2020	0.22468	Ridha DM Wirakusumah	0	1	1.17478	Tanudiredja, Wibisana, Rintis & Rekan	0
154	Bank Permata Tbk.	BNLI	2021	0.18537	Chaliti Tayjasanant	1	1	1.11727	Tanudiredja, Wibisana, Rintis & Rekan	0
155	Bank Permata Tbk.	BNLI	2022	0.08846	Meliza Musa Rusli	1	1	1.01589	Tanudiredja, Wibisana, Rintis & Rekan	0
156	Bank Permata Tbk.	BNLI	2023	0.00914	Meliza Musa Rusli	0	1	0.81139	Tanudiredja, Wibisana, Rintis & Rekan	0
157	Bank Sinarmas Tbk.	BSIM	2018		Frenky Tirtowijoyo				Mirawati Sensi Idris	
158	Bank Sinarmas Tbk.	BSIM	2019	0.18898	Frenky Tirtowijoyo	0	1	1.01844	Mirawati Sensi Idris	0
159	Bank Sinarmas Tbk.	BSIM	2020	0.22026	Frenky Tirtowijoyo	0	1	0.90197	Mirawati Sensi Idris	0
160	Bank Sinarmas Tbk.	BSIM	2021	0.18067	Frenky Tirtowijoyo	0	1	0.85954	Mirawati Sensi Idris	0
161	Bank Sinarmas Tbk.	BSIM	2022	-0.10103	Frenky Tirtowijoyo	0	1	0.82501	Mirawati Sensi Idris	0
162	Bank Sinarmas Tbk.	BSIM	2023	0.11160	Frenky Tirtowijoyo	0	1	1.06477	Mirawati Sensi Idris	0
163	Bank Of India Indonesia Tbk.	BSWD	2018		Sindbad Rijadi Hardjodipuro				Gani Sigiro & Handayani	
164	Bank Of India Indonesia Tbk.	BSWD	2019	0.02840	Sindbad Rijadi Hardjodipuro	0	1	0.91433	Gani Sigiro & Handayani	0
165	Bank Of India Indonesia Tbk.	BSWD	2020	-0.07138	Sindbad Rijadi Hardjodipuro	0	1	1.17418	Tanubrata, Sutanto, Fahmi, Bambang & Rekan	1
166	Bank Of India Indonesia Tbk.	BSWD	2021	0.14353	RM Raharjo Satrio Unggul	1	0	1.16370	Tanubrata, Sutanto, Fahmi, Bambang & Rekan	0
167	Bank Of India Indonesia Tbk.	BSWD	2022	0.42405	RM Raharjo Satrio Unggul	0	0	1.19596	Tanubrata, Sutanto, Fahmi, Bambang & Rekan	0
168	Bank Of India Indonesia Tbk.	BSWD	2023	0.01131	RM Raharjo Satrio Unggul	0	0	0.90623	Kanaka Puradiredja, Suhartono	1
169	Bank BTPN Tbk.	BTPN	2018		Jerry Ng				Tanudiredja, Wibisana, Rintis & Rekan	
170	Bank BTPN Tbk.	BTPN	2019	0.78211	Ongki Wanadjati Dana	1	1	1.54508	Siddharta Widjaja & Rekan	1
171	Bank BTPN Tbk.	BTPN	2020	0.00845	Ongki Wanadjati Dana	0	1	1.10036	Siddharta Widjaja & Rekan	0
172	Bank BTPN Tbk.	BTPN	2021	0.04778	Ongki Wanadjati Dana	0	1	1.10185	Siddharta Widjaja & Rekan	0
173	Bank BTPN Tbk.	BTPN	2022	0.08989	Henoch Munandar	1	1	1.00615	Siddharta Widjaja & Rekan	0
174	Bank BTPN Tbk.	BTPN	2023	-0.03691	Henoch Munandar	0	1	0.90169	Siddharta Widjaja & Rekan	0
175	Bank BTPN Syariah Tbk.	BTPS	2018		Ratih Rachmawaty				Tanudiredja, Wibisana, Rintis & Rekan	
176	Bank BTPN Syariah Tbk.	BTPS	2019	0.27774	Ratih Rachmawaty	0	0	0.94923	Siddharta Widjaja & Rekan	1
177	Bank BTPN Syariah Tbk.	BTPS	2020	0.06838	Hadi Wibowo	1	0	1.10213	Siddharta Widjaja & Rekan	0
178	Bank BTPN Syariah Tbk.	BTPS	2021	0.12831	Hadi Wibowo	0	0	0.97139	Siddharta Widjaja & Rekan	0
179	Bank BTPN Syariah Tbk.	BTPS	2022	0.14119	Hadi Wibowo	0	0	0.95741	Siddharta Widjaja & Rekan	0
180	Bank BTPN Syariah Tbk.	BTPS	2023	0.01292	Hadi Wibowo	0	0	0.89072	Siddharta Widjaja & Rekan	0
181	Bank Victoria International Tbk.	BVIC	2018		Ahmad Fajar				Tanudiredja, Wibisana, Rintis & Rekan	
182	Bank Victoria International Tbk.	BVIC	2019	0.00942	Ahmad Fajar	0	1	1.09112	Tanudiredja, Wibisana, Rintis & Rekan	0
183	Bank Victoria International Tbk.	BVIC	2020	-0.13905	Ahmad Fajar	0	1	1.05670	Tanudiredja, Wibisana, Rintis & Rekan	0
184	Bank Victoria International Tbk.	BVIC	2021	-0.04860	Ahmad Fajar	0	1	1.15899	Purwantonono, Sungkoro & Surja	1
185	Bank Victoria International Tbk.	BVIC	2022	0.03948	Achmad Fiscantono	1	1	0.96605	Purwantonono, Sungkoro & Surja	0
186	Bank Victoria International Tbk.	BVIC	2023	0.14238	Achmad Fiscantono	0	1	1.05926	Purwantonono, Sungkoro & Surja	0
187	Bank Oke Indonesia Tbk.	DNAR	2018		Lim Cheol Jin				Paul Hadiwinata, Hidajat, Arsono, Retno, Palilingan & Rekan	
188	Bank Oke Indonesia Tbk.	DNAR	2019	0.12632	Lim Cheol Jin	0	1	1.11793	Paul Hadiwinata, Hidajat, Arsono, Retno, Palilingan & Rekan	0
189	Bank Oke Indonesia Tbk.	DNAR	2020	0.22830	Lim Cheol Jin	0	1	1.20162	Paul Hadiwinata, Hidajat, Arsono, Retno, Palilingan & Rekan	0
190	Bank Oke Indonesia Tbk.	DNAR	2021	0.23046	Park Young Man	1	1	1.06478	Paul Hadiwinata, Hidajat, Arsono, Retno, Palilingan & Rekan	0
191	Bank Oke Indonesia Tbk.	DNAR	2022	0.31887	Park Young Man	0	1	1.09447	Paul Hadiwinata, Hidajat, Arsono, Retno, Palilingan & Rekan	0
192	Bank Oke Indonesia Tbk.	DNAR	2023	0.08757	Park Young Man	0	1	0.73542	Paul Hadiwinata, Hidajat, Arsono, Retno, Palilingan & Rekan	0
193	Bank Artha Graha Internasional Tbk.	INPC	2018		Andy Kasih				Kanaka Puradiredja, Suhartono	
194	Bank Artha Graha Internasional Tbk.	INPC	2019	-0.01895	Andy Kasih	0	1	1.02251	Kanaka Puradiredja, Suhartono	0
195	Bank Artha Graha Internasional Tbk.	INPC	2020	0.19563	Andy Kasih	0	1	1.04242	Kanaka Puradiredja, Suhartono	0
196	Bank Artha Graha Internasional Tbk.	INPC	2021	-0.14411	Andy Kasih	0	1	0.99335	Kanaka Puradiredja, Suhartono	0
197	Bank Artha Graha Internasional Tbk.	INPC	2022	-0.02642	Andy Kasih	0	1	0.95450	Kanaka Puradiredja, Suhartono	0
198	Bank Artha Graha Internasional Tbk.	INPC	2023	0.02618	Andy Kasih	0	1	1.16448	Kanaka Puradiredja, Suhartono	0
199	Bank Multiarta Sentosa Tbk.	MASB	2018		Danny Hartono				Tanubrata, Sutanto, Fahmi, Bambang & Rekan	
200	Bank Multiarta Sentosa Tbk.	MASB	2019	0.29493	Danny Hartono	0	0	0.92643	Gani Sigiro & Handayani	1
201	Bank Multiarta Sentosa Tbk.	MASB	2020	0.49435	Danny Hartono	0	0	0.80559	Gani Sigiro & Handayani	0
202	Bank Multiarta Sentosa Tbk.	MASB	2021	0.07731	Danny Hartono	0	0	0.98049	Gani Sigiro & Handayani	0

no	company_name	ticker	obs	x1_sti	director_name	x2_kap	x3_kol	x4_pel	kap	x5_ras
(1)	(2)	(3)	(4)	(27)	(28)	(29)	(30)	(31)	(32)	(33)
203	Bank Multiarta Sentosa Tbk.	MASB	2022	-0.08326	Danny Hartono	0		1.11877	Gani Sigiro & Handayani	0
204	Bank Multiarta Sentosa Tbk.	MASB	2023	0.28748	Danny Hartono	0	1	0.96510	Paul Hadiwinata, Hidajat, Arsono, Retno, Palilingan & Rekan	1
205	Bank Mayapada Internasional Tbk.	MAYA	2018		Hariyono Tjahjarijadi				Kosasih, Nurdiyaman, Mulyadi, Tjahjo & Rekan	
206	Bank Mayapada Internasional Tbk.	MAYA	2019	0.07401	Hariyono Tjahjarijadi	0	1	0.97149	Kosasih, Nurdiyaman, Mulyadi, Tjahjo & Rekan	0
207	Bank Mayapada Internasional Tbk.	MAYA	2020	-0.00954	Hariyono Tjahjarijadi	0	1	1.34292	Kosasih, Nurdiyaman, Mulyadi, Tjahjo & Rekan	0
208	Bank Mayapada Internasional Tbk.	MAYA	2021	0.28736	Hariyono Tjahjarijadi	0	1	1.05772	Kosasih, Nurdiyaman, Mulyadi, Tjahjo & Rekan	0
209	Bank Mayapada Internasional Tbk.	MAYA	2022	0.13668	Hariyono Tjahjarijadi	0	1	1.09555	Kosasih, Nurdiyaman, Mulyadi, Tjahjo & Rekan	0
210	Bank Mayapada Internasional Tbk.	MAYA	2023	0.04510	Hariyono Tjahjarijadi	0	1	0.96991	Kanaka Puradiredja, Suhartono	1
211	Bank China Construction Bank Indonesia Tbk.	MCOR	2018		You Wennan				Tanudiredja, Wibisana, Rintis & Rekan	
212	Bank China Construction Bank Indonesia Tbk.	MCOR	2019	0.18141	You Wennan	0	1	1.15868	Purwantonno, Sungkoro & Surja	1
213	Bank China Construction Bank Indonesia Tbk.	MCOR	2020	0.33566	You Wennan	0	1	1.07629	Purwantonno, Sungkoro & Surja	0
214	Bank China Construction Bank Indonesia Tbk.	MCOR	2021	0.03800	You Wennan	0	1	0.96098	Purwantonno, Sungkoro & Surja	0
215	Bank China Construction Bank Indonesia Tbk.	MCOR	2022	-0.04473	You Wennan	0	1	1.14330	Purwantonno, Sungkoro & Surja	0
216	Bank China Construction Bank Indonesia Tbk.	MCOR	2023	0.11306	You Wennan	0	1	0.88377	Purwantonno, Sungkoro & Surja	0
217	Bank Mega Tbk.	MEGA	2018		Kostaman Thayib				Kosasih, Nurdiyaman, Mulyadi, Tjahjo & Rekan	
218	Bank Mega Tbk.	MEGA	2019	0.20346	Kostaman Thayib	0	0	1.14332	Kosasih, Nurdiyaman, Mulyadi, Tjahjo & Rekan	0
219	Bank Mega Tbk.	MEGA	2020	0.11308	Kostaman Thayib	0	0	0.84372	Kosasih, Nurdiyaman, Mulyadi, Tjahjo & Rekan	0
220	Bank Mega Tbk.	MEGA	2021	0.18428	Kostaman Thayib	0	0	1.24295	Kosasih, Nurdiyaman, Mulyadi, Tjahjo & Rekan	0
221	Bank Mega Tbk.	MEGA	2022	0.06676	Kostaman Thayib	0	0	1.03617	Kosasih, Nurdiyaman, Mulyadi, Tjahjo & Rekan	0
222	Bank Mega Tbk.	MEGA	2023	-0.06844	Kostaman Thayib	0	0	0.83630	Amir Abadi Jusuf, Aryanto, Mawar & Rekan	1
223	Bank OCBC NISP Tbk.	NISP	2018		Parwati Surjaudaja				Tanudiredja, Wibisana, Rintis & Rekan	
224	Bank OCBC NISP Tbk.	NISP	2019	0.04104	Parwati Surjaudaja	0	1	0.91514	Tanudiredja, Wibisana, Rintis & Rekan	0
225	Bank OCBC NISP Tbk.	NISP	2020	0.14161	Parwati Surjaudaja	0	1	1.04364	Tanudiredja, Wibisana, Rintis & Rekan	0
226	Bank OCBC NISP Tbk.	NISP	2021	0.03926	Parwati Surjaudaja	0	1	1.13507	Tanudiredja, Wibisana, Rintis & Rekan	0
227	Bank OCBC NISP Tbk.	NISP	2022	0.11242	Parwati Surjaudaja	0	1	1.03579	Tanudiredja, Wibisana, Rintis & Rekan	0
228	Bank OCBC NISP Tbk.	NISP	2023	0.04721	Parwati Surjaudaja	0	1	0.86630	Tanudiredja, Wibisana, Rintis & Rekan	0
229	Bank Nationalnubu Tbk.	NOBU	2018		Suhaimin Djohan				Amir Abadi Jusuf, Aryanto, Mawar & Rekan	
230	Bank Nationalnubu Tbk.	NOBU	2019	0.11476	Suhaimin Djohan	0	0	0.99634	Amir Abadi Jusuf, Aryanto, Mawar & Rekan	0
231	Bank Nationalnubu Tbk.	NOBU	2020	0.04491	Suhaimin Djohan	0	0	1.07975	Amir Abadi Jusuf, Aryanto, Mawar & Rekan	0
232	Bank Nationalnubu Tbk.	NOBU	2021	0.50988	Suhaimin Djohan	0	1	1.09192	Amir Abadi Jusuf, Aryanto, Mawar & Rekan	0
233	Bank Nationalnubu Tbk.	NOBU	2022	0.06623	Suhaimin Djohan	0	1	1.04129	Amir Abadi Jusuf, Aryanto, Mawar & Rekan	0
234	Bank Nationalnubu Tbk.	NOBU	2023	0.20374	Suhaimin Djohan	0	1	0.95112	Amir Abadi Jusuf, Aryanto, Mawar & Rekan	0
235	Bank Pan Indonesia Tbk.	PNBN	2018		Herwidayatmo				Satrio Bing Eny & Rekan	
236	Bank Pan Indonesia Tbk.	PNBN	2019	0.01970	Herwidayatmo	0	1	0.96641	Imelda & Rekan	1
237	Bank Pan Indonesia Tbk.	PNBN	2020	0.03209	Herwidayatmo	0	1	0.92999	Imelda & Rekan	0
238	Bank Pan Indonesia Tbk.	PNBN	2021	-0.06239	Herwidayatmo	0	1	1.10076	Imelda & Rekan	0
239	Bank Pan Indonesia Tbk.	PNBN	2022	0.03898	Herwidayatmo	0	1	1.12256	Imelda & Rekan	0
240	Bank Pan Indonesia Tbk.	PNBN	2023	0.04509	Herwidayatmo	0	1	1.01687	Imelda & Rekan	0
241	Bank Woori Saudara Indonesia 1906 Tbk.	SDRA	2018		Choi Jung Hoon				Tanudiredja, Wibisana, Rintis & Rekan	
242	Bank Woori Saudara Indonesia 1906 Tbk.	SDRA	2019	0.24651	Choi Jung Hoon	0	1	1.07645	Tanudiredja, Wibisana, Rintis & Rekan	0
243	Bank Woori Saudara Indonesia 1906 Tbk.	SDRA	2020	0.03026	Choi Jung Hoon	0	1	1.12549	Tanudiredja, Wibisana, Rintis & Rekan	0
244	Bank Woori Saudara Indonesia 1906 Tbk.	SDRA	2021	0.15104	Hwang Gyusoon	1	1	1.11153	Suhari, Sugiharto & Rekan	1
245	Bank Woori Saudara Indonesia 1906 Tbk.	SDRA	2022	0.17574	Hwang Gyusoon	0	1	0.98373	Suhari, Sugiharto & Rekan	0
246	Bank Woori Saudara Indonesia 1906 Tbk.	SDRA	2023	0.06452	Hwang Gyusoon	0	1	0.87336	Suhari, Sugiharto & Rekan	0

Lanjutan kolom 33 sampai dengan kolom 40.

no	company_name	ticker	obs	director_edu	x6_ego	female_ac	total_ac	z_gka	c1_roe	year_establish	c2_age
(1)	(2)	(3)	(4)	(33)	(34)	(35)	(36)	(37)	(38)	(39)	(40)
1	Bank Raya Indonesia Tbk.	AGRO	2018								
2	Bank Raya Indonesia Tbk.	AGRO	2019	Selain S3/PhD	0	1	3	0.33333	0.01139	1989	30
3	Bank Raya Indonesia Tbk.	AGRO	2020	Selain S3/PhD	0	1	3	0.33333	0.00729	1989	31
4	Bank Raya Indonesia Tbk.	AGRO	2021	Selain S3/PhD	0	1	4	0.25000	-1.23927	1989	32
5	Bank Raya Indonesia Tbk.	AGRO	2022	Selain S3/PhD	0	1	4	0.25000	0.00338	1989	33
6	Bank Raya Indonesia Tbk.	AGRO	2023	Selain S3/PhD	0	1	4	0.25000	0.00712	1989	34
7	Bank IBK Indonesia Tbk.	AGRS	2018								
8	Bank IBK Indonesia Tbk.	AGRS	2019	Selain S3/PhD	0	0	3	0.00000	-0.20692	1973	46
9	Bank IBK Indonesia Tbk.	AGRS	2020	Selain S3/PhD	0	0	3	0.00000	-0.09309	1973	47
10	Bank IBK Indonesia Tbk.	AGRS	2021	Selain S3/PhD	0	0	3	0.00000	0.00425	1973	48
11	Bank IBK Indonesia Tbk.	AGRS	2022	Selain S3/PhD	0	0	3	0.00000	0.02482	1973	49
12	Bank IBK Indonesia Tbk.	AGRS	2023	Selain S3/PhD	0	0	3	0.00000	0.03414	1973	50
13	Bank Amar Indonesia Tbk.	AMAR	2018								
14	Bank Amar Indonesia Tbk.	AMAR	2019	Selain S3/PhD	0	1	3	0.33333	0.05696	1991	28
15	Bank Amar Indonesia Tbk.	AMAR	2020	Selain S3/PhD	0	1	3	0.33333	0.00805	1991	29
16	Bank Amar Indonesia Tbk.	AMAR	2021	Selain S3/PhD	0	1	3	0.33333	0.00386	1991	30
17	Bank Amar Indonesia Tbk.	AMAR	2022	Selain S3/PhD	0	1	3	0.33333	-0.04892	1991	31
18	Bank Amar Indonesia Tbk.	AMAR	2023	Selain S3/PhD	0	1	3	0.33333	0.05401	1991	32
19	Bank Jago Tbk.	ARTO	2018								
20	Bank Jago Tbk.	ARTO	2019	Selain S3/PhD	0	2	3	0.66667	-0.17905	1992	27
21	Bank Jago Tbk.	ARTO	2020	Selain S3/PhD	0	0	3	0.00000	-0.15383	1992	28
22	Bank Jago Tbk.	ARTO	2021	Selain S3/PhD	0	1	3	0.33333	0.01043	1992	29
23	Bank Jago Tbk.	ARTO	2022	Selain S3/PhD	0	1	3	0.33333	0.00193	1992	30
24	Bank Jago Tbk.	ARTO	2023	Selain S3/PhD	0	1	4	0.25000	0.00866	1992	31
25	Bank MNC Internasional Tbk.	BABP	2018								
26	Bank MNC Internasional Tbk.	BABP	2019	Selain S3/PhD	0	1	5	0.20000	0.01310	1989	30
27	Bank MNC Internasional Tbk.	BABP	2020	Selain S3/PhD	0	1	4	0.25000	0.00671	1989	31
28	Bank MNC Internasional Tbk.	BABP	2021	Selain S3/PhD	0	1	4	0.25000	0.00544	1989	32
29	Bank MNC Internasional Tbk.	BABP	2022	Selain S3/PhD	0	0	4	0.00000	0.01936	1989	33
30	Bank MNC Internasional Tbk.	BABP	2023	Selain S3/PhD	0	0	4	0.00000	0.02172	1989	34
31	Bank Capital Indonesia Tbk.	BACA	2018								
32	Bank Capital Indonesia Tbk.	BACA	2019	Selain S3/PhD	0	0	3	0.00000	0.01097	1989	30
33	Bank Capital Indonesia Tbk.	BACA	2020	Selain S3/PhD	0	0	3	0.00000	0.03744	1989	31
34	Bank Capital Indonesia Tbk.	BACA	2021	Selain S3/PhD	0	0	3	0.00000	0.01639	1989	32
35	Bank Capital Indonesia Tbk.	BACA	2022	Selain S3/PhD	0	1	3	0.33333	0.00977	1989	33
36	Bank Capital Indonesia Tbk.	BACA	2023	Selain S3/PhD	0	1	3	0.33333	0.03002	1989	34
37	Bank Central Asia Tbk.	BBCA	2018								
38	Bank Central Asia Tbk.	BBCA	2019	Selain S3/PhD	0	1	3	0.33333	0.16406	1955	64
39	Bank Central Asia Tbk.	BBCA	2020	Selain S3/PhD	0	1	3	0.33333	0.14697	1955	65
40	Bank Central Asia Tbk.	BBCA	2021	Selain S3/PhD	0	2	3	0.66667	0.15499	1955	66
41	Bank Central Asia Tbk.	BBCA	2022	Selain S3/PhD	0	2	3	0.66667	0.18426	1955	67
42	Bank Central Asia Tbk.	BBCA	2023	Selain S3/PhD	0	2	3	0.66667	0.20062	1955	68
43	Allo Bank Indonesia Tbk.	BBHI	2018								
44	Allo Bank Indonesia Tbk.	BBHI	2019	Selain S3/PhD	0	0	3	0.00000	-0.12193	1993	26
45	Allo Bank Indonesia Tbk.	BBHI	2020	Selain S3/PhD	0	0	3	0.00000	0.10664	1993	27
46	Allo Bank Indonesia Tbk.	BBHI	2021	Selain S3/PhD	0	0	3	0.00000	0.14769	1993	28
47	Allo Bank Indonesia Tbk.	BBHI	2022	S3/PhD	1	1	3	0.33333	0.04212	1993	29
48	Allo Bank Indonesia Tbk.	BBHI	2023	S3/PhD	1	1	3	0.33333	0.06457	1993	30
49	Bank Mestika Dharma Tbk.	BBMD	2018								

no	company_name	ticker	obs	director_edu	x6_ego	female_ac	total_ac	z_gka	c1_roe	year_establish	c2_age
(1)	(2)	(3)	(4)	(33)	(34)	(35)	(36)	(37)	(38)	(39)	(40)
50	Bank Mestika Dharma Tbk.	BBMD	2019	Selain S3/PhD	0	0	3	0.00000	0.07113	1955	64
51	Bank Mestika Dharma Tbk.	BBMD	2020	Selain S3/PhD	0	1	3	0.33333	0.08129	1955	65
52	Bank Mestika Dharma Tbk.	BBMD	2021	Selain S3/PhD	0	1	3	0.33333	0.12112	1955	66
53	Bank Mestika Dharma Tbk.	BBMD	2022	Selain S3/PhD	0	1	3	0.33333	0.11491	1955	67
54	Bank Mestika Dharma Tbk.	BBMD	2023	Selain S3/PhD	0	1	3	0.33333	0.08507	1955	68
55	Bank Negara Indonesia (Persero) Tbk.	BBNI	2018								
56	Bank Negara Indonesia (Persero) Tbk.	BBNI	2019	Selain S3/PhD	0	1	4	0.25000	0.12406	1946	73
57	Bank Negara Indonesia (Persero) Tbk.	BBNI	2020	Selain S3/PhD	0	1	5	0.20000	0.02943	1946	74
58	Bank Negara Indonesia (Persero) Tbk.	BBNI	2021	Selain S3/PhD	0	0	5	0.00000	0.08676	1946	75
59	Bank Negara Indonesia (Persero) Tbk.	BBNI	2022	Selain S3/PhD	0	0	5	0.00000	0.13183	1946	76
60	Bank Negara Indonesia (Persero) Tbk.	BBNI	2023	Selain S3/PhD	0	0	5	0.00000	0.13640	1946	77
61	Bank Rakyat Indonesia (Persero) Tbk.	BBRI	2018								
62	Bank Rakyat Indonesia (Persero) Tbk.	BBRI	2019	Selain S3/PhD	0	2	7	0.28571	0.16483	1895	124
63	Bank Rakyat Indonesia (Persero) Tbk.	BBRI	2020	Selain S3/PhD	0	2	8	0.25000	0.09334	1895	125
64	Bank Rakyat Indonesia (Persero) Tbk.	BBRI	2021	Selain S3/PhD	0	1	8	0.12500	0.10540	1895	126
65	Bank Rakyat Indonesia (Persero) Tbk.	BBRI	2022	Selain S3/PhD	0	1	7	0.14286	0.16944	1895	127
66	Bank Rakyat Indonesia (Persero) Tbk.	BBRI	2023	Selain S3/PhD	0	2	7	0.28571	0.19093	1895	128
67	Bank Neo Commerce Tbk.	BBYB	2018								
68	Bank Neo Commerce Tbk.	BBYB	2019	Selain S3/PhD	0	0	3	0.00000	0.01692	1990	29
69	Bank Neo Commerce Tbk.	BBYB	2020	Selain S3/PhD	0	0	3	0.00000	0.01416	1990	30
70	Bank Neo Commerce Tbk.	BBYB	2021	Selain S3/PhD	0	0	3	0.00000	-0.34130	1990	31
71	Bank Neo Commerce Tbk.	BBYB	2022	Selain S3/PhD	0	0	3	0.00000	-0.21072	1990	32
72	Bank Neo Commerce Tbk.	BBYB	2023	Selain S3/PhD	0	0	3	0.00000	0.17249	1990	33
73	Bank JTrust Indonesia Tbk.	BCIC	2018								
74	Bank JTrust Indonesia Tbk.	BCIC	2019	Selain S3/PhD	0	1	4	0.25000	0.02957	1993	26
75	Bank JTrust Indonesia Tbk.	BCIC	2020	Selain S3/PhD	0	0	3	0.00000	0.33566	1993	27
76	Bank JTrust Indonesia Tbk.	BCIC	2021	Selain S3/PhD	0	0	3	0.00000	0.16747	1993	28
77	Bank JTrust Indonesia Tbk.	BCIC	2022	Selain S3/PhD	0	0	3	0.00000	0.02325	1993	29
78	Bank JTrust Indonesia Tbk.	BCIC	2023	Selain S3/PhD	0	0	3	0.00000	0.00742	1993	30
79	Bank Danamon Indonesia Tbk.	BDMN	2018								
80	Bank Danamon Indonesia Tbk.	BDMN	2019	Selain S3/PhD	0	1	4	0.25000	0.09337	1956	63
81	Bank Danamon Indonesia Tbk.	BDMN	2020	Selain S3/PhD	0	1	4	0.25000	0.02499	1956	64
82	Bank Danamon Indonesia Tbk.	BDMN	2021	Selain S3/PhD	0	1	5	0.20000	0.03703	1956	65
83	Bank Danamon Indonesia Tbk.	BDMN	2022	Selain S3/PhD	0	1	5	0.20000	0.07224	1956	66
84	Bank Danamon Indonesia Tbk.	BDMN	2023	Selain S3/PhD	0	2	4	0.50000	0.07322	1956	67
85	Bank Pembangunan Daerah Banten Tbk.	BEKS	2018								
86	Bank Pembangunan Daerah Banten Tbk.	BEKS	2019	Selain S3/PhD	0	1	4	0.25000	-0.25032	1992	27
87	Bank Pembangunan Daerah Banten Tbk.	BEKS	2020	Selain S3/PhD	0	1	4	0.25000	-0.18975	1992	28
88	Bank Pembangunan Daerah Banten Tbk.	BEKS	2021	S3/PhD	1	0	4	0.00000	-0.14022	1992	29
89	Bank Pembangunan Daerah Banten Tbk.	BEKS	2022	Selain S3/PhD	0	0	4	0.00000	-0.14575	1992	30
90	Bank Pembangunan Daerah Banten Tbk.	BEKS	2023	Selain S3/PhD	0	0	3	0.00000	0.01593	1992	31
91	Bank Ganesha Tbk.	BGTG	2018								
92	Bank Ganesha Tbk.	BGTG	2019	Selain S3/PhD	0	1	4	0.25000	0.01039	1990	29
93	Bank Ganesha Tbk.	BGTG	2020	Selain S3/PhD	0	1	4	0.25000	0.00281	1990	30
94	Bank Ganesha Tbk.	BGTG	2021	Selain S3/PhD	0	1	4	0.25000	0.00506	1990	31
95	Bank Ganesha Tbk.	BGTG	2022	Selain S3/PhD	0	0	3	0.00000	0.01467	1990	32
96	Bank Ganesha Tbk.	BGTG	2023	Selain S3/PhD	0	0	3	0.00000	0.03205	1990	33
97	Bank Ina Perdana Tbk.	BINA	2018								
98	Bank Ina Perdana Tbk.	BINA	2019	Selain S3/PhD	0	0	4	0.00000	0.00583	1990	29
99	Bank Ina Perdana Tbk.	BINA	2020	Selain S3/PhD	0	0	4	0.00000	0.01592	1990	30
100	Bank Ina Perdana Tbk.	BINA	2021	Selain S3/PhD	0	1	3	0.33333	0.01675	1990	31

no	company_name	ticker	obs	director_edu	x6_ego	female_ac	total_ac	z_gka	c1_roe	year_establish	c2_age
(1)	(2)	(3)	(4)	(33)	(34)	(35)	(36)	(37)	(38)	(39)	(40)
101	Bank Ina Perdana Tbk.	BINA	2022	Selain S3/PhD	0	1	3	0.33333	0.04776	1990	32
102	Bank Ina Perdana Tbk.	BINA	2023	Selain S3/PhD	0	1	3	0.33333	0.05846	1990	33
103	Bank Pembangunan Daerah Jawa Barat Banten Tbk.	BJBR	2018								
104	Bank Pembangunan Daerah Jawa Barat dan Banten Tbk.	BJBR	2019	Selain S3/PhD	0	0	4	0.00000	0.12991	1961	58
105	Bank Pembangunan Daerah Jawa Barat dan Banten Tbk.	BJBR	2020	Selain S3/PhD	0	0	4	0.00000	0.14076	1961	59
106	Bank Pembangunan Daerah Jawa Barat dan Banten Tbk.	BJBR	2021	Selain S3/PhD	0	0	3	0.00000	0.15428	1961	60
107	Bank Pembangunan Daerah Jawa Barat dan Banten Tbk.	BJBR	2022	Selain S3/PhD	0	1	4	0.25000	0.15226	1961	61
108	Bank Pembangunan Daerah Jawa Barat dan Banten Tbk.	BJBR	2023	Selain S3/PhD	0	1	5	0.20000	0.10882	1961	62
109	Bank Pembangunan Daerah Jawa Timur Tbk.	BJTM	2018								
110	Bank Pembangunan Daerah Jawa Timur Tbk.	BJTM	2019	Selain S3/PhD	0	0	4	0.00000	0.14985	1961	58
111	Bank Pembangunan Daerah Jawa Timur Tbk.	BJTM	2020	Selain S3/PhD	0	0	4	0.00000	0.14882	1961	59
112	Bank Pembangunan Daerah Jawa Timur Tbk.	BJTM	2021	Selain S3/PhD	0	1	4	0.25000	0.13960	1961	60
113	Bank Pembangunan Daerah Jawa Timur Tbk.	BJTM	2022	Selain S3/PhD	0	0	4	0.00000	0.13479	1961	61
114	Bank Pembangunan Daerah Jawa Timur Tbk.	BJTM	2023	Selain S3/PhD	0	0	4	0.00000	0.12099	1961	62
115	Bank QNB Indonesia Tbk.	BKSW	2018								
116	Bank QNB Indonesia Tbk.	BKSW	2019	Selain S3/PhD	0	0	3	0.00000	0.00113	1913	106
117	Bank QNB Indonesia Tbk.	BKSW	2020	Selain S3/PhD	0	0	3	0.00000	-0.10266	1913	107
118	Bank QNB Indonesia Tbk.	BKSW	2021	Selain S3/PhD	0	0	3	0.00000	-0.39209	1913	108
119	Bank QNB Indonesia Tbk.	BKSW	2022	Selain S3/PhD	0	0	3	0.00000	-0.08612	1913	109
120	Bank QNB Indonesia Tbk.	BKSW	2023	Selain S3/PhD	0	0	3	0.00000	0.01476	1913	110
121	Bank Maspion Indonesia Tbk.	BMAS	2018								
122	Bank Maspion Indonesia Tbk.	BMAS	2019	Selain S3/PhD	0	0	3	0.00000	0.04862	1989	30
123	Bank Maspion Indonesia Tbk.	BMAS	2020	Selain S3/PhD	0	0	3	0.00000	0.05216	1989	31
124	Bank Maspion Indonesia Tbk.	BMAS	2021	Selain S3/PhD	0	0	3	0.00000	0.06022	1989	32
125	Bank Maspion Indonesia Tbk.	BMAS	2022	Selain S3/PhD	0	0	3	0.00000	0.03646	1989	33
126	Bank Maspion Indonesia Tbk.	BMAS	2023	Selain S3/PhD	0	0	5	0.00000	0.00941	1989	34
127	Bank Mandiri (Persero) Tbk.	BMRI	2018								
128	Bank Mandiri (Persero) Tbk.	BMRI	2019	Selain S3/PhD	0	0	7	0.00000	0.13613	1998	21
129	Bank Mandiri (Persero) Tbk.	BMRI	2020	Selain S3/PhD	0	1	7	0.14286	0.09105	1998	22
130	Bank Mandiri (Persero) Tbk.	BMRI	2021	Selain S3/PhD	0	1	7	0.14286	0.13755	1998	23
131	Bank Mandiri (Persero) Tbk.	BMRI	2022	Selain S3/PhD	0	1	7	0.14286	0.17821	1998	24
132	Bank Mandiri (Persero) Tbk.	BMRI	2023	Selain S3/PhD	0	1	7	0.14286	0.20888	1998	25
133	Bank Bumi Arta Tbk.	BNBA	2018								
134	Bank Bumi Arta Tbk.	BNBA	2019	Selain S3/PhD	0	0	5	0.00000	0.03358	1967	52
135	Bank Bumi Arta Tbk.	BNBA	2020	Selain S3/PhD	0	1	4	0.25000	0.02322	1967	53
136	Bank Bumi Arta Tbk.	BNBA	2021	Selain S3/PhD	0	1	3	0.33333	0.01990	1967	54
137	Bank Bumi Arta Tbk.	BNBA	2022	Selain S3/PhD	0	1	3	0.33333	0.01266	1967	55
138	Bank Bumi Arta Tbk.	BNBA	2023	Selain S3/PhD	0	1	3	0.33333	0.01421	1967	56
139	Bank CIMB Niaga Tbk.	BNGA	2018								
140	Bank CIMB Niaga Tbk.	BNGA	2019	Selain S3/PhD	0	1	4	0.25000	0.08414	1955	64
141	Bank CIMB Niaga Tbk.	BNGA	2020	Selain S3/PhD	0	1	3	0.33333	0.04899	1955	65
142	Bank CIMB Niaga Tbk.	BNGA	2021	Selain S3/PhD	0	1	3	0.33333	0.09446	1955	66
143	Bank CIMB Niaga Tbk.	BNGA	2022	Selain S3/PhD	0	2	5	0.40000	0.11257	1955	67
144	Bank CIMB Niaga Tbk.	BNGA	2023	Selain S3/PhD	0	3	5	0.60000	0.13279	1955	68
145	Bank Maybank Indonesia Tbk.	BNII	2018								
146	Bank Maybank Indonesia Tbk.	BNII	2019	Selain S3/PhD	0	0	3	0.00000	0.07211	1959	60
147	Bank Maybank Indonesia Tbk.	BNII	2020	Selain S3/PhD	0	1	3	0.33333	0.04718	1959	61
148	Bank Maybank Indonesia Tbk.	BNII	2021	Selain S3/PhD	0	1	5	0.20000	0.05848	1959	62
149	Bank Maybank Indonesia Tbk.	BNII	2022	Selain S3/PhD	0	2	5	0.40000	0.05191	1959	63
150	Bank Maybank Indonesia Tbk.	BNII	2023	Selain S3/PhD	0	2	5	0.40000	0.05903	1959	64
151	Bank Permata Tbk.	BNLI	2018								

no	company_name	ticker	obs	director_edu	x6_ego	female_ac	total_ac	z_gka	c1_roe	year_establish	c2_age
(1)	(2)	(3)	(4)	(33)	(34)	(35)	(36)	(37)	(38)	(39)	(40)
152	Bank Permata Tbk.	BNLI	2019	S3/PhD	1	0	4	0.00000	0.06242	1954	65
153	Bank Permata Tbk.	BNLI	2020	S3/PhD	1	1	4	0.25000	0.02057	1954	66
154	Bank Permata Tbk.	BNLI	2021	Selain S3/PhD	0	1	4	0.25000	0.03362	1954	67
155	Bank Permata Tbk.	BNLI	2022	Selain S3/PhD	0	1	4	0.25000	0.05352	1954	68
156	Bank Permata Tbk.	BNLI	2023	Selain S3/PhD	0	1	4	0.25000	0.06464	1954	69
157	Bank Sinarmas Tbk.	BSIM	2018								
158	Bank Sinarmas Tbk.	BSIM	2019	Selain S3/PhD	0	0	3	0.00000	0.00111	1989	30
159	Bank Sinarmas Tbk.	BSIM	2020	Selain S3/PhD	0	0	3	0.00000	0.01957	1989	31
160	Bank Sinarmas Tbk.	BSIM	2021	Selain S3/PhD	0	0	3	0.00000	0.01736	1989	32
161	Bank Sinarmas Tbk.	BSIM	2022	Selain S3/PhD	0	0	3	0.00000	0.03036	1989	33
162	Bank Sinarmas Tbk.	BSIM	2023	Selain S3/PhD	0	0	3	0.00000	0.00968	1989	34
163	Bank Of India Indonesia Tbk.	BSWD	2018								
164	Bank Of India Indonesia Tbk.	BSWD	2019	Selain S3/PhD	0	0	3	0.00000	0.02661	1968	51
165	Bank Of India Indonesia Tbk.	BSWD	2020	Selain S3/PhD	0	0	3	0.00000	-0.06673	1968	52
166	Bank Of India Indonesia Tbk.	BSWD	2021	Selain S3/PhD	0	0	2	0.00000	-0.02182	1968	53
167	Bank Of India Indonesia Tbk.	BSWD	2022	Selain S3/PhD	0	0	3	0.00000	0.00498	1968	54
168	Bank Of India Indonesia Tbk.	BSWD	2023	Selain S3/PhD	0	0	3	0.00000	0.01445	1968	55
169	Bank BTPN Tbk.	BTPN	2018								
170	Bank BTPN Tbk.	BTPN	2019	Selain S3/PhD	0	1	3	0.33333	0.09508	1958	61
171	Bank BTPN Tbk.	BTPN	2020	Selain S3/PhD	0	1	4	0.25000	0.06084	1958	62
172	Bank BTPN Tbk.	BTPN	2021	Selain S3/PhD	0	1	4	0.25000	0.08604	1958	63
173	Bank BTPN Tbk.	BTPN	2022	Selain S3/PhD	0	1	4	0.25000	0.09209	1958	64
174	Bank BTPN Tbk.	BTPN	2023	Selain S3/PhD	0	1	4	0.25000	0.06498	1958	65
175	Bank BTPN Syariah Tbk.	BTPS	2018								
176	Bank BTPN Syariah Tbk.	BTPS	2019	Selain S3/PhD	0	3	4	0.75000	0.25951	2014	5
177	Bank BTPN Syariah Tbk.	BTPS	2020	Selain S3/PhD	0	2	3	0.66667	0.14537	2014	6
178	Bank BTPN Syariah Tbk.	BTPS	2021	Selain S3/PhD	0	3	4	0.75000	0.20649	2014	7
179	Bank BTPN Syariah Tbk.	BTPS	2022	Selain S3/PhD	0	3	4	0.75000	0.21165	2014	8
180	Bank BTPN Syariah Tbk.	BTPS	2023	Selain S3/PhD	0	2	3	0.66667	0.12311	2014	9
181	Bank Victoria International Tbk.	BVIC	2018								
182	Bank Victoria International Tbk.	BVIC	2019	Selain S3/PhD	0	1	3	0.33333	-0.00571	1992	27
183	Bank Victoria International Tbk.	BVIC	2020	Selain S3/PhD	0	1	3	0.33333	-0.09537	1992	28
184	Bank Victoria International Tbk.	BVIC	2021	Selain S3/PhD	0	1	3	0.33333	0.03950	1992	29
185	Bank Victoria International Tbk.	BVIC	2022	Selain S3/PhD	0	1	3	0.33333	0.06112	1992	30
186	Bank Victoria International Tbk.	BVIC	2023	Selain S3/PhD	0	1	3	0.33333	0.02662	1992	31
187	Bank Oke Indonesia Tbk.	DNAR	2018								
188	Bank Oke Indonesia Tbk.	DNAR	2019	Selain S3/PhD	0	0	4	0.00000	-0.00837	1991	28
189	Bank Oke Indonesia Tbk.	DNAR	2020	Selain S3/PhD	0	0	4	0.00000	0.00312	1991	29
190	Bank Oke Indonesia Tbk.	DNAR	2021	Selain S3/PhD	0	0	5	0.00000	0.00574	1991	30
191	Bank Oke Indonesia Tbk.	DNAR	2022	Selain S3/PhD	0	1	4	0.25000	0.00372	1991	31
192	Bank Oke Indonesia Tbk.	DNAR	2023	Selain S3/PhD	0	1	4	0.25000	0.00799	1991	32
193	Bank Artha Graha Internasional Tbk.	INPC	2018								
194	Bank Artha Graha Internasional Tbk.	INPC	2019	Selain S3/PhD	0	1	4	0.25000	0.01286	1973	46
195	Bank Artha Graha Internasional Tbk.	INPC	2020	Selain S3/PhD	0	0	4	0.00000	0.00600	1973	47
196	Bank Artha Graha Internasional Tbk.	INPC	2021	Selain S3/PhD	0	1	3	0.33333	-0.04251	1973	48
197	Bank Artha Graha Internasional Tbk.	INPC	2022	Selain S3/PhD	0	2	3	0.66667	0.01373	1973	49
198	Bank Artha Graha Internasional Tbk.	INPC	2023	Selain S3/PhD	0	2	3	0.66667	0.03518	1973	50
199	Bank Multiarta Sentosa Tbk.	MASB	2018								
200	Bank Multiarta Sentosa Tbk.	MASB	2019	Selain S3/PhD	0	0	3	0.00000	0.07086	1992	27
201	Bank Multiarta Sentosa Tbk.	MASB	2020	Selain S3/PhD	0	0	3	0.00000	0.05725	1992	28
202	Bank Multiarta Sentosa Tbk.	MASB	2021	Selain S3/PhD	0	0	3	0.00000	0.07891	1992	29

no	company_name	ticker	obs	director_edu	x6_ego	female_ac	total_ac	z_gka	c1_roe	year_establish	c2_age
(1)	(2)	(3)	(4)	(33)	(34)	(35)	(36)	(37)	(38)	(39)	(40)
203	Bank Multiarta Sentosa Tbk.	MASB	2022	Selain S3/PhD	0	0	3	0.00000	0.08911	1992	30
204	Bank Multiarta Sentosa Tbk.	MASB	2023	Selain S3/PhD	0	1	3	0.33333	0.06622	1992	31
205	Bank Mayapada Internasional Tbk.	MAYA	2018								
206	Bank Mayapada Internasional Tbk.	MAYA	2019	Selain S3/PhD	0	0	3	0.00000	0.04279	1990	29
207	Bank Mayapada Internasional Tbk.	MAYA	2020	Selain S3/PhD	0	0	3	0.00000	0.00497	1990	30
208	Bank Mayapada Internasional Tbk.	MAYA	2021	Selain S3/PhD	0	0	4	0.00000	0.00316	1990	31
209	Bank Mayapada Internasional Tbk.	MAYA	2022	Selain S3/PhD	0	0	3	0.00000	0.00188	1990	32
210	Bank Mayapada Internasional Tbk.	MAYA	2023	Selain S3/PhD	0	0	3	0.00000	0.00139	1990	33
211	Bank China Construction Bank Indonesia Tbk.	MCOR	2018								
212	Bank China Construction Bank Indonesia Tbk.	MCOR	2019	Selain S3/PhD	0	0	3	0.00000	0.02825	1974	45
213	Bank China Construction Bank Indonesia Tbk.	MCOR	2020	Selain S3/PhD	0	0	3	0.00000	0.00831	1974	46
214	Bank China Construction Bank Indonesia Tbk.	MCOR	2021	Selain S3/PhD	0	0	3	0.00000	0.01306	1974	47
215	Bank China Construction Bank Indonesia Tbk.	MCOR	2022	Selain S3/PhD	0	0	3	0.00000	0.02193	1974	48
216	Bank China Construction Bank Indonesia Tbk.	MCOR	2023	Selain S3/PhD	0	0	3	0.00000	0.03689	1974	49
217	Bank Mega Tbk.	MEGA	2018								
218	Bank Mega Tbk.	MEGA	2019	Selain S3/PhD	0	0	3	0.00000	0.12886	1969	50
219	Bank Mega Tbk.	MEGA	2020	Selain S3/PhD	0	0	3	0.00000	0.16522	1969	51
220	Bank Mega Tbk.	MEGA	2021	Selain S3/PhD	0	0	3	0.00000	0.20936	1969	52
221	Bank Mega Tbk.	MEGA	2022	Selain S3/PhD	0	0	3	0.00000	0.19641	1969	53
222	Bank Mega Tbk.	MEGA	2023	Selain S3/PhD	0	0	3	0.00000	0.16137	1969	54
223	Bank OCBC NISP Tbk.	NISP	2018								
224	Bank OCBC NISP Tbk.	NISP	2019	Selain S3/PhD	0	1	3	0.33333	0.10624	1941	78
225	Bank OCBC NISP Tbk.	NISP	2020	Selain S3/PhD	0	2	4	0.50000	0.07046	1941	79
226	Bank OCBC NISP Tbk.	NISP	2021	Selain S3/PhD	0	2	4	0.50000	0.07794	1941	80
227	Bank OCBC NISP Tbk.	NISP	2022	Selain S3/PhD	0	2	4	0.50000	0.09725	1941	81
228	Bank OCBC NISP Tbk.	NISP	2023	Selain S3/PhD	0	3	4	0.75000	0.10962	1941	82
229	Bank Nationalnobu Tbk.	NOBU	2018								
230	Bank Nationalnobu Tbk.	NOBU	2019	Selain S3/PhD	0	1	5	0.20000	0.03127	1990	29
231	Bank Nationalnobu Tbk.	NOBU	2020	Selain S3/PhD	0	1	5	0.20000	0.03527	1990	30
232	Bank Nationalnobu Tbk.	NOBU	2021	Selain S3/PhD	0	1	4	0.25000	0.03637	1990	31
233	Bank Nationalnobu Tbk.	NOBU	2022	Selain S3/PhD	0	2	5	0.40000	0.05545	1990	32
234	Bank Nationalnobu Tbk.	NOBU	2023	Selain S3/PhD	0	2	5	0.40000	0.04244	1990	33
235	Bank Pan Indonesia Tbk.	PNBN	2018								
236	Bank Pan Indonesia Tbk.	PNBN	2019	Selain S3/PhD	0	0	3	0.00000	0.07872	1971	48
237	Bank Pan Indonesia Tbk.	PNBN	2020	Selain S3/PhD	0	0	5	0.00000	0.06583	1971	49
238	Bank Pan Indonesia Tbk.	PNBN	2021	Selain S3/PhD	0	0	5	0.00000	0.03743	1971	50
239	Bank Pan Indonesia Tbk.	PNBN	2022	Selain S3/PhD	0	0	5	0.00000	0.06454	1971	51
240	Bank Pan Indonesia Tbk.	PNBN	2023	Selain S3/PhD	0	0	5	0.00000	0.05638	1971	52
241	Bank Woori Saudara Indonesia 1906 Tbk.	SDRA	2018								
242	Bank Woori Saudara Indonesia 1906 Tbk.	SDRA	2019	Selain S3/PhD	0	1	5	0.20000	0.07206	1974	45
243	Bank Woori Saudara Indonesia 1906 Tbk.	SDRA	2020	Selain S3/PhD	0	1	3	0.33333	0.07372	1974	46
244	Bank Woori Saudara Indonesia 1906 Tbk.	SDRA	2021	Selain S3/PhD	0	0	4	0.00000	0.06797	1974	47
245	Bank Woori Saudara Indonesia 1906 Tbk.	SDRA	2022	Selain S3/PhD	0	0	4	0.00000	0.08666	1974	48
246	Bank Woori Saudara Indonesia 1906 Tbk.	SDRA	2023	Selain S3/PhD	0	0	4	0.00000	0.06793	1974	49

Lanjutan kolom 41 sampai dengan kolom 49.

no	company_name	ticker	obs	mm_share	outstd_share	c3_kmj	x1_sti*z_gka	x2_kap*z_gka	x3_kol*z_gka	x4_pel*z_gka	x5_ras*z_gka	x6_ego*z_gka
(1)	(2)	(3)	(4)	(41)	(42)	(43)	(44)	(45)	(46)	(47)	(48)	(49)
1	Bank Raya Indonesia Tbk.	AGRO	2018									
2	Bank Raya Indonesia Tbk.	AGRO	2019	1,552,600	21,343,290,230	0.00007	0.00007	0.05368	0.33333	0.33333	0.32862	0.00000
3	Bank Raya Indonesia Tbk.	AGRO	2020	1,810,200	21,343,290,230	0.00008	0.00008	0.01167	0.00000	0.33333	0.35372	0.00000
4	Bank Raya Indonesia Tbk.	AGRO	2021	20,745,682	22,746,526,712	0.00091	0.00091	-0.09949	0.25000	0.25000	0.15435	0.00000
5	Bank Raya Indonesia Tbk.	AGRO	2022	8,926,049	24,740,107,814	0.00036	0.00036	-0.04399	0.25000	0.25000	0.26476	0.00000
6	Bank Raya Indonesia Tbk.	AGRO	2023	2,607,728	24,740,494,294	0.00011	0.00011	-0.02623	0.00000	0.25000	0.26881	0.00000
7	Bank IBK Indonesia Tbk.	AGRS	2018									
8	Bank IBK Indonesia Tbk.	AGRS	2019	0	7,108,349,644	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
9	Bank IBK Indonesia Tbk.	AGRS	2020	0	11,226,007,038	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
10	Bank IBK Indonesia Tbk.	AGRS	2021	0	17,666,492,048	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
11	Bank IBK Indonesia Tbk.	AGRS	2022	0	27,649,535,711	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
12	Bank IBK Indonesia Tbk.	AGRS	2023	0	37,783,204,065	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
13	Bank Amar Indonesia Tbk.	AMAR	2018									
14	Bank Amar Indonesia Tbk.	AMAR	2019	25,000,000	8,035,100,000	0.00311	0.00311	0.28656	0.33333	0.33333	0.23078	0.33333
15	Bank Amar Indonesia Tbk.	AMAR	2020	0	8,035,100,000	0.00000	0.00000	0.05846	0.00000	0.33333	0.28618	0.33333
16	Bank Amar Indonesia Tbk.	AMAR	2021	0	8,035,100,000	0.00000	0.00000	0.09406	0.00000	0.33333	0.42746	0.00000
17	Bank Amar Indonesia Tbk.	AMAR	2022	0	13,820,372,000	0.00000	0.00000	-0.04472	0.00000	0.33333	0.28419	0.00000
18	Bank Amar Indonesia Tbk.	AMAR	2023	0	18,381,094,760	0.00000	0.00000	-0.00930	0.00000	0.33333	0.29094	0.00000
19	Bank Jago Tbk.	ARTO	2018									
20	Bank Jago Tbk.	ARTO	2019	0	1,206,250,000	0.00000	0.00000	0.65835	0.66667	0.66667	0.56059	0.00000
21	Bank Jago Tbk.	ARTO	2020	46,356,300	10,856,250,000	0.00427	0.00427	0.00000	0.00000	0.00000	0.00000	0.00000
22	Bank Jago Tbk.	ARTO	2021	46,646,131	13,856,250,000	0.00337	0.00337	1.54941	0.00000	0.33333	0.29196	0.00000
23	Bank Jago Tbk.	ARTO	2022	46,646,131	13,856,250,000	0.00337	0.00337	0.12597	0.00000	0.33333	0.25322	0.00000
24	Bank Jago Tbk.	ARTO	2023	46,646,131	13,856,250,000	0.00337	0.00337	0.06381	0.25000	0.25000	0.28445	0.00000
25	Bank MNC Internasional Tbk.	BABP	2018									
26	Bank MNC Internasional Tbk.	BABP	2019	0	25,333,295,263	0.00000	0.00000	-0.00455	0.00000	0.00000	0.18115	0.00000
27	Bank MNC Internasional Tbk.	BABP	2020	0	25,333,296,313	0.00000	0.00000	0.02463	0.00000	0.00000	0.25924	0.00000
28	Bank MNC Internasional Tbk.	BABP	2021	0	29,412,224,720	0.00000	0.00000	0.05068	0.00000	0.00000	0.29713	0.00000
29	Bank MNC Internasional Tbk.	BABP	2022	0	32,221,089,956	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
30	Bank MNC Internasional Tbk.	BABP	2023	0	33,765,744,021	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
31	Bank Capital Indonesia Tbk.	BACA	2018									
32	Bank Capital Indonesia Tbk.	BACA	2019	0	7,070,141,850	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
33	Bank Capital Indonesia Tbk.	BACA	2020	0	7,071,413,250	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
34	Bank Capital Indonesia Tbk.	BACA	2021	0	7,078,002,382	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
35	Bank Capital Indonesia Tbk.	BACA	2022	0	19,953,024,885	0.00000	0.00000	-0.02534	0.00000	0.00000	0.56271	0.00000
36	Bank Capital Indonesia Tbk.	BACA	2023	0	19,953,024,885	0.00000	0.00000	-0.02213	0.33333	0.33333	0.60710	0.00000
37	Bank Central Asia Tbk.	BBCA	2018									
38	Bank Central Asia Tbk.	BBCA	2019	45,845,935	24,655,010,000	0.00186	0.00186	0.03807	0.00000	0.33333	0.32450	0.00000
39	Bank Central Asia Tbk.	BBCA	2020	44,674,462	24,655,010,000	0.00181	0.00181	0.05679	0.00000	0.33333	0.31016	0.00000
40	Bank Central Asia Tbk.	BBCA	2021	218,768,210	123,275,050,000	0.00177	0.00177	0.09469	0.00000	0.66667	0.71512	0.00000
41	Bank Central Asia Tbk.	BBCA	2022	181,585,191	123,275,050,000	0.00147	0.00147	0.04689	0.00000	0.66667	0.67814	0.00000
42	Bank Central Asia Tbk.	BBCA	2023	174,872,403	123,275,050,000	0.00142	0.00142	0.04735	0.00000	0.66667	0.63208	0.00000
43	Allo Bank Indonesia Tbk.	BBHI	2018									
44	Allo Bank Indonesia Tbk.	BBHI	2019	0	4,184,431,795	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
45	Allo Bank Indonesia Tbk.	BBHI	2020	0	4,184,431,795	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
46	Allo Bank Indonesia Tbk.	BBHI	2021	4,275,200	11,682,933,571	0.00037	0.00037	0.00000	0.00000	0.00000	0.00000	0.00000
47	Allo Bank Indonesia Tbk.	BBHI	2022	8,873,284	21,730,256,442	0.00041	0.00041	0.45953	0.33333	0.33333	0.50525	0.00000
48	Allo Bank Indonesia Tbk.	BBHI	2023	10,415,684	21,730,256,442	0.00048	0.00048	0.05098	0.00000	0.33333	0.19714	0.33333
49	Bank Mestika Dharma Tbk.	BBMD	2018									

no	company_name	ticker	obs	mm_share	outstd_share	c3_kmj	x1_sti*z_gka	x2_kap*z_gka	x3_kol*z_gka	x4_pel*z_gka	x5_ras*z_gka	x6_ego*z_gka
(1)	(2)	(3)	(4)	(41)	(42)	(43)	(44)	(45)	(46)	(47)	(48)	(49)
50	Bank Mestika Dharma Tbk.	BBMD	2019	720,300	4,090,090,000	0.00018	0.00018	0.00000	0.00000	0.00000	0.00000	0.00000
51	Bank Mestika Dharma Tbk.	BBMD	2020	996,300	4,090,090,000	0.00024	0.00024	0.03255	0.00000	0.33333	0.28950	0.00000
52	Bank Mestika Dharma Tbk.	BBMD	2021	1,226,200	4,090,090,000	0.00030	0.00030	0.04292	0.00000	0.33333	0.34217	0.00000
53	Bank Mestika Dharma Tbk.	BBMD	2022	1,411,800	4,090,090,000	0.00035	0.00035	0.01253	0.00000	0.33333	0.34771	0.00000
54	Bank Mestika Dharma Tbk.	BBMD	2023	1,075,400	4,090,090,000	0.00026	0.00026	-0.01064	0.00000	0.33333	0.37169	0.33333
55	Bank Negara Indonesia (Persero) Tbk.	BBNI	2018									
56	Bank Negara Indonesia (Persero) Tbk.	BBNI	2019	1,421,049	18,648,656,458	0.00008	0.00008	0.01145	0.00000	0.25000	0.25858	0.00000
57	Bank Negara Indonesia (Persero) Tbk.	BBNI	2020	1,773,940	18,629,076,758	0.00010	0.00010	0.01082	0.20000	0.20000	0.20286	0.00000
58	Bank Negara Indonesia (Persero) Tbk.	BBNI	2021	5,023,737	18,623,973,858	0.00027	0.00027	0.00000	0.00000	0.00000	0.00000	0.00000
59	Bank Negara Indonesia (Persero) Tbk.	BBNI	2022	5,752,293	18,648,656,458	0.00031	0.00031	0.00000	0.00000	0.00000	0.00000	0.00000
60	Bank Negara Indonesia (Persero) Tbk.	BBNI	2023	13,980,678	37,256,798,316	0.00038	0.00038	0.00000	0.00000	0.00000	0.00000	0.00000
61	Bank Rakyat Indonesia (Persero) Tbk.	BBRI	2018									
62	Bank Rakyat Indonesia (Persero) Tbk.	BBRI	2019	5,185,400	123,345,810,000	0.00004	0.00004	0.02641	0.28571	0.28571	0.27988	0.00000
63	Bank Rakyat Indonesia (Persero) Tbk.	BBRI	2020	13,828,400	123,345,810,000	0.00011	0.00011	0.01677	0.00000	0.25000	0.25883	0.00000
64	Bank Rakyat Indonesia (Persero) Tbk.	BBRI	2021	17,686,911	151,559,001,604	0.00012	0.00012	0.01375	0.00000	0.12500	0.11103	0.00000
65	Bank Rakyat Indonesia (Persero) Tbk.	BBRI	2022	21,357,858	151,559,001,604	0.00014	0.00014	0.01597	0.00000	0.14286	0.14708	0.00000
66	Bank Rakyat Indonesia (Persero) Tbk.	BBRI	2023	27,057,158	151,559,001,604	0.00018	0.00018	0.01522	0.00000	0.28571	0.27346	0.00000
67	Bank Neo Commerce Tbk.	BBYB	2018									
68	Bank Neo Commerce Tbk.	BBYB	2019	0	6,161,782,101	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
69	Bank Neo Commerce Tbk.	BBYB	2020	0	6,661,795,239	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
70	Bank Neo Commerce Tbk.	BBYB	2021	0	9,421,681,836	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
71	Bank Neo Commerce Tbk.	BBYB	2022	0	9,421,681,836	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
72	Bank Neo Commerce Tbk.	BBYB	2023	0	12,038,815,679	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
73	Bank JTrust Indonesia Tbk.	BCIC	2018									
74	Bank JTrust Indonesia Tbk.	BCIC	2019	0	10,011,841,000	0.00000	0.00000	-0.00718	0.25000	0.25000	0.19075	0.00000
75	Bank JTrust Indonesia Tbk.	BCIC	2020	0	10,011,841,000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
76	Bank JTrust Indonesia Tbk.	BCIC	2021	0	10,011,841,000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
77	Bank JTrust Indonesia Tbk.	BCIC	2022	6,956,500	10,011,841,000	0.00069	0.00069	0.00000	0.00000	0.00000	0.00000	0.00000
78	Bank JTrust Indonesia Tbk.	BCIC	2023	3,480,200	10,011,841,000	0.00035	0.00035	0.00000	0.00000	0.00000	0.00000	0.00000
79	Bank Danamon Indonesia Tbk.	BDMN	2018									
80	Bank Danamon Indonesia Tbk.	BDMN	2019	131,856	9,773,552,870	0.00001	0.00001	0.00906	0.25000	0.25000	0.24132	0.00000
81	Bank Danamon Indonesia Tbk.	BDMN	2020	1,472,256	9,773,552,870	0.00015	0.00015	0.00950	0.00000	0.25000	0.26594	0.00000
82	Bank Danamon Indonesia Tbk.	BDMN	2021	1,440,456	9,773,552,870	0.00015	0.00015	-0.00861	0.00000	0.20000	0.21770	0.20000
83	Bank Danamon Indonesia Tbk.	BDMN	2022	2,492,656	9,773,552,870	0.00026	0.00026	0.00571	0.00000	0.20000	0.23396	0.00000
84	Bank Danamon Indonesia Tbk.	BDMN	2023	3,292,156	9,773,552,870	0.00034	0.00034	0.05961	0.50000	0.50000	0.51184	0.00000
85	Bank Pembangunan Daerah Banten Tbk.	BEKS	2018									
86	Bank Pembangunan Daerah Banten Tbk.	BEKS	2019	0	64,109,430,357	0.00000	0.00000	-0.03651	0.00000	0.00000	0.24947	0.00000
87	Bank Pembangunan Daerah Banten Tbk.	BEKS	2020	0	9,160,354,337	0.00000	0.00000	-0.08521	0.25000	0.00000	0.21191	0.00000
88	Bank Pembangunan Daerah Banten Tbk.	BEKS	2021	1,977,004	51,870,438,266	0.00004	0.00004	0.00000	0.00000	0.00000	0.00000	0.00000
89	Bank Pembangunan Daerah Banten Tbk.	BEKS	2022	1,977,004	51,870,438,266	0.00004	0.00004	0.00000	0.00000	0.00000	0.00000	0.00000
90	Bank Pembangunan Daerah Banten Tbk.	BEKS	2023	0	51,870,438,266	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
91	Bank Ganesha Tbk.	BGTG	2018									
92	Bank Ganesha Tbk.	BGTG	2019	0	11,175,060,000	0.00000	0.00000	0.01738	0.00000	0.00000	0.25136	0.25000
93	Bank Ganesha Tbk.	BGTG	2020	0	11,175,060,000	0.00000	0.00000	0.02888	0.00000	0.00000	0.24696	0.00000
94	Bank Ganesha Tbk.	BGTG	2021	0	11,175,060,000	0.00000	0.00000	0.14959	0.00000	0.25000	0.26317	0.00000
95	Bank Ganesha Tbk.	BGTG	2022	0	23,970,997,103	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
96	Bank Ganesha Tbk.	BGTG	2023	1,200,000	23,970,997,103	0.00005	0.00005	0.00000	0.00000	0.00000	0.00000	0.00000
97	Bank Ina Perdana Tbk.	BINA	2018									
98	Bank Ina Perdana Tbk.	BINA	2019	0	5,654,375,000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
99	Bank Ina Perdana Tbk.	BINA	2020	0	5,654,375,000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
100	Bank Ina Perdana Tbk.	BINA	2021	0	5,654,375,000	0.00000	0.00000	0.26145	0.00000	0.33333	0.26861	0.00000

no	company_name	ticker	obs	mm_share	outstd_share	c3_kmj	x1_sti*_z_gka	x2_kap*_z_gka	x3_kol*_z_gka	x4_pel*_z_gka	x5_ras*_z_gka	x6_ego*_z_gka
(1)	(2)	(3)	(4)	(41)	(42)	(43)	(44)	(45)	(46)	(47)	(48)	(49)
101	Bank Ina Perdana Tbk.	BINA	2022	0	6,134,716,665	0.00000	0.00000	0.12170	0.33333	0.33333	0.51046	0.00000
102	Bank Ina Perdana Tbk.	BINA	2023	0	6,134,716,665	0.00000	0.00000	0.06215	0.33333	0.33333	0.29378	0.00000
103	Bank Pembangunan Daerah Jawa Barat Banten Tbk.	BJBR	2018									
104	Bank Pembangunan Daerah Jawa Barat dan Banten Tbk.	BJBR	2019	1,897,176	9,838,787,161	0.00019	0.00019	0.00000	0.00000	0.00000	0.00000	0.00000
105	Bank Pembangunan Daerah Jawa Barat dan Banten Tbk.	BJBR	2020	6,192,426	9,838,787,161	0.00063	0.00063	0.00000	0.00000	0.00000	0.00000	0.00000
106	Bank Pembangunan Daerah Jawa Barat dan Banten Tbk.	BJBR	2021	7,457,605	9,838,787,161	0.00076	0.00076	0.00000	0.00000	0.00000	0.00000	0.00000
107	Bank Pembangunan Daerah Jawa Barat dan Banten Tbk.	BJBR	2022	9,908,815	10,521,443,686	0.00094	0.00094	0.03613	0.00000	0.25000	0.27395	0.00000
108	Bank Pembangunan Daerah Jawa Barat dan Banten Tbk.	BJBR	2023	9,270,687	10,521,443,686	0.00088	0.00088	0.00778	0.00000	0.20000	0.20533	0.00000
109	Bank Pembangunan Daerah Jawa Timur Tbk.	BJTM	2018									
110	Bank Pembangunan Daerah Jawa Timur Tbk.	BJTM	2019	6,672,666	15,002,370,582	0.00044	0.00044	0.00000	0.00000	0.00000	0.00000	0.00000
111	Bank Pembangunan Daerah Jawa Timur Tbk.	BJTM	2020	6,167,166	15,015,498,082	0.00041	0.00041	0.00000	0.00000	0.00000	0.00000	0.00000
112	Bank Pembangunan Daerah Jawa Timur Tbk.	BJTM	2021	8,630,566	15,015,498,082	0.00057	0.00057	0.05114	0.00000	0.25000	0.22562	0.25000
113	Bank Pembangunan Daerah Jawa Timur Tbk.	BJTM	2022	2,975,500	15,015,498,082	0.00020	0.00020	0.00000	0.00000	0.00000	0.00000	0.00000
114	Bank Pembangunan Daerah Jawa Timur Tbk.	BJTM	2023	5,421,400	15,015,498,082	0.00036	0.00036	0.00000	0.00000	0.00000	0.00000	0.00000
115	Bank QNB Indonesia Tbk.	BKSW	2018									
116	Bank QNB Indonesia Tbk.	BKSW	2019	0	20,436,685,984	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
117	Bank QNB Indonesia Tbk.	BKSW	2020	0	20,436,685,984	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
118	Bank QNB Indonesia Tbk.	BKSW	2021	0	20,436,685,984	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
119	Bank QNB Indonesia Tbk.	BKSW	2022	0	20,436,685,984	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
120	Bank QNB Indonesia Tbk.	BKSW	2023	0	35,158,048,365	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
121	Bank Maspion Indonesia Tbk.	BMAS	2018									
122	Bank Maspion Indonesia Tbk.	BMAS	2019	130,700	4,443,461,538	0.00003	0.00003	0.00000	0.00000	0.00000	0.00000	0.00000
123	Bank Maspion Indonesia Tbk.	BMAS	2020	130,700	4,443,461,538	0.00003	0.00003	0.00000	0.00000	0.00000	0.00000	0.00000
124	Bank Maspion Indonesia Tbk.	BMAS	2021	48,200	4,443,461,538	0.00001	0.00001	0.00000	0.00000	0.00000	0.00000	0.00000
125	Bank Maspion Indonesia Tbk.	BMAS	2022	48,200	8,620,315,383	0.00001	0.00001	0.00000	0.00000	0.00000	0.00000	0.00000
126	Bank Maspion Indonesia Tbk.	BMAS	2023	48,200	18,102,662,304	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
127	Bank Mandiri (Persero) Tbk.	BMRI	2018									
128	Bank Mandiri (Persero) Tbk.	BMRI	2019	9,261,758	46,666,666,666	0.00020	0.00020	0.00000	0.00000	0.00000	0.00000	0.00000
129	Bank Mandiri (Persero) Tbk.	BMRI	2020	11,420,700	46,666,666,666	0.00024	0.00024	0.01204	0.14286	0.14286	0.14134	0.00000
130	Bank Mandiri (Persero) Tbk.	BMRI	2021	13,305,500	46,666,666,666	0.00029	0.00029	0.02961	0.00000	0.14286	0.15127	0.14286
131	Bank Mandiri (Persero) Tbk.	BMRI	2022	21,479,500	46,666,666,666	0.00046	0.00046	0.02210	0.00000	0.14286	0.14376	0.00000
132	Bank Mandiri (Persero) Tbk.	BMRI	2023	21,479,500	46,666,666,666	0.00046	0.00046	0.01303	0.00000	0.14286	0.14285	0.00000
133	Bank Bumi Arta Tbk.	BNBA	2018									
134	Bank Bumi Arta Tbk.	BNBA	2019	730,000	2,310,000,000	0.00032	0.00032	0.00000	0.00000	0.00000	0.00000	0.00000
135	Bank Bumi Arta Tbk.	BNBA	2020	1,085,700	2,310,000,000	0.00047	0.00047	0.00098	0.00000	0.25000	0.22689	0.00000
136	Bank Bumi Arta Tbk.	BNBA	2021	1,181,760	2,772,000,000	0.00043	0.00043	0.04491	0.00000	0.33333	0.35171	0.00000
137	Bank Bumi Arta Tbk.	BNBA	2022	1,386,860	2,772,000,000	0.00050	0.00050	-0.01751	0.00000	0.33333	0.31403	0.00000
138	Bank Bumi Arta Tbk.	BNBA	2023	1,416,860	3,388,000,000	0.00042	0.00042	-0.00892	0.00000	0.33333	0.33470	0.00000
139	Bank CIMB Niaga Tbk.	BNGA	2018									
140	Bank CIMB Niaga Tbk.	BNGA	2019	8,092,581	25,131,606,843	0.00032	0.00032	0.00720	0.00000	0.25000	0.23983	0.00000
141	Bank CIMB Niaga Tbk.	BNGA	2020	7,713,087	25,131,606,843	0.00031	0.00031	0.00787	0.00000	0.33333	0.47113	0.00000
142	Bank CIMB Niaga Tbk.	BNGA	2021	9,459,589	25,131,606,843	0.00038	0.00038	0.03541	0.33333	0.33333	0.25155	0.00000
143	Bank CIMB Niaga Tbk.	BNGA	2022	3,801,632	25,131,606,843	0.00015	0.00015	-0.00519	0.00000	0.40000	0.42490	0.00000
144	Bank CIMB Niaga Tbk.	BNGA	2023	5,727,232	25,131,606,843	0.00023	0.00023	0.05401	0.00000	0.60000	0.55519	0.00000
145	Bank Maybank Indonesia Tbk.	BNII	2018									
146	Bank Maybank Indonesia Tbk.	BNII	2019	0	76,215,195,821	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
147	Bank Maybank Indonesia Tbk.	BNII	2020	0	76,215,195,821	0.00000	0.00000	0.00816	0.00000	0.33333	0.34628	0.00000
148	Bank Maybank Indonesia Tbk.	BNII	2021	0	76,215,195,821	0.00000	0.00000	-0.00516	0.00000	0.20000	0.23067	0.00000
149	Bank Maybank Indonesia Tbk.	BNII	2022	0	76,215,195,821	0.00000	0.00000	-0.01883	0.00000	0.40000	0.44010	0.00000
150	Bank Maybank Indonesia Tbk.	BNII	2023	0	76,215,195,821	0.00000	0.00000	0.02733	0.00000	0.40000	0.37895	0.00000
151	Bank Permata Tbk.	BNLI	2018									

no	company_name	ticker	obs	mm_share	outstd_share	c3_kmj	x1_sti%z_gka	x2_kap%z_gka	x3_kol%z_gka	x4_pel%z_gka	x5_ras%z_gka	x6_ego%z_gka
(1)	(2)	(3)	(4)	(41)	(42)	(43)	(44)	(45)	(46)	(47)	(48)	(49)
152	Bank Permata Tbk.	BNLI	2019	0	28,042,739,205	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
153	Bank Permata Tbk.	BNLI	2020	0	28,042,739,205	0.00000	0.00000	0.05617	0.00000	0.25000	0.29370	0.00000
154	Bank Permata Tbk.	BNLI	2021	0	36,181,359,520	0.00000	0.00000	0.04634	0.25000	0.25000	0.27932	0.00000
155	Bank Permata Tbk.	BNLI	2022	0	36,181,359,520	0.00000	0.00000	0.02212	0.25000	0.25000	0.25397	0.00000
156	Bank Permata Tbk.	BNLI	2023	399,300	36,181,359,520	0.00001	0.00001	0.00228	0.00000	0.25000	0.20285	0.00000
157	Bank Sinarmas Tbk.	BSIM	2018									
158	Bank Sinarmas Tbk.	BSIM	2019	1,067,446	16,981,803,206	0.00006	0.00006	0.00000	0.00000	0.00000	0.00000	0.00000
159	Bank Sinarmas Tbk.	BSIM	2020	1,067,446	17,461,803,306	0.00006	0.00006	0.00000	0.00000	0.00000	0.00000	0.00000
160	Bank Sinarmas Tbk.	BSIM	2021	1,067,446	17,461,803,306	0.00006	0.00006	0.00000	0.00000	0.00000	0.00000	0.00000
161	Bank Sinarmas Tbk.	BSIM	2022	612,146	19,716,162,403	0.00003	0.00003	0.00000	0.00000	0.00000	0.00000	0.00000
162	Bank Sinarmas Tbk.	BSIM	2023	2,407,478	19,716,162,403	0.00012	0.00012	0.00000	0.00000	0.00000	0.00000	0.00000
163	Bank Of India Indonesia Tbk.	BSWD	2018									
164	Bank Of India Indonesia Tbk.	BSWD	2019	23,703,849	1,388,800,000	0.01707	0.01707	0.00000	0.00000	0.00000	0.00000	0.00000
165	Bank Of India Indonesia Tbk.	BSWD	2020	23,703,849	1,388,800,000	0.01707	0.01707	0.00000	0.00000	0.00000	0.00000	0.00000
166	Bank Of India Indonesia Tbk.	BSWD	2021	0	1,388,800,000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
167	Bank Of India Indonesia Tbk.	BSWD	2022	0	2,388,861,478	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
168	Bank Of India Indonesia Tbk.	BSWD	2023	0	3,688,866,845	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
169	Bank BTPN Tbk.	BTPN	2018									
170	Bank BTPN Tbk.	BTPN	2019	0	8,148,928,869	0.00000	0.00000	0.26070	0.33333	0.33333	0.51503	0.33333
171	Bank BTPN Tbk.	BTPN	2020	0	8,148,931,869	0.00000	0.00000	0.00211	0.00000	0.25000	0.27509	0.00000
172	Bank BTPN Tbk.	BTPN	2021	2,381,330	8,149,106,869	0.00029	0.00029	0.01195	0.00000	0.25000	0.27546	0.00000
173	Bank BTPN Tbk.	BTPN	2022	1,895,928	8,149,106,869	0.00023	0.00023	0.02247	0.25000	0.25000	0.25154	0.00000
174	Bank BTPN Tbk.	BTPN	2023	1,615,764	8,149,106,869	0.00020	0.00020	-0.00923	0.00000	0.25000	0.22542	0.00000
175	Bank BTPN Syariah Tbk.	BTPS	2018									
176	Bank BTPN Syariah Tbk.	BTPS	2019	0	7,703,700,000	0.00000	0.00000	0.20830	0.00000	0.00000	0.71193	0.75000
177	Bank BTPN Syariah Tbk.	BTPS	2020	0	7,703,700,000	0.00000	0.00000	0.04559	0.66667	0.00000	0.73475	0.00000
178	Bank BTPN Syariah Tbk.	BTPS	2021	0	7,703,700,000	0.00000	0.00000	0.09624	0.00000	0.00000	0.72854	0.00000
179	Bank BTPN Syariah Tbk.	BTPS	2022	0	7,703,700,000	0.00000	0.00000	0.10589	0.00000	0.00000	0.71806	0.00000
180	Bank BTPN Syariah Tbk.	BTPS	2023	0	7,703,700,000	0.00000	0.00000	0.00861	0.00000	0.00000	0.59382	0.00000
181	Bank Victoria International Tbk.	BVIC	2018									
182	Bank Victoria International Tbk.	BVIC	2019	0	8,951,947,039	0.00000	0.00000	0.00314	0.00000	0.33333	0.36371	0.00000
183	Bank Victoria International Tbk.	BVIC	2020	0	8,951,947,039	0.00000	0.00000	-0.04635	0.00000	0.33333	0.35223	0.00000
184	Bank Victoria International Tbk.	BVIC	2021	0	10,487,132,568	0.00000	0.00000	-0.01620	0.00000	0.33333	0.38633	0.33333
185	Bank Victoria International Tbk.	BVIC	2022	0	15,848,234,714	0.00000	0.00000	0.01316	0.33333	0.33333	0.32202	0.00000
186	Bank Victoria International Tbk.	BVIC	2023	0	15,848,235,778	0.00000	0.00000	0.04746	0.00000	0.33333	0.35309	0.00000
187	Bank Oke Indonesia Tbk.	DNAR	2018									
188	Bank Oke Indonesia Tbk.	DNAR	2019	0	8,713,441,915	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
189	Bank Oke Indonesia Tbk.	DNAR	2020	0	11,562,788,016	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
190	Bank Oke Indonesia Tbk.	DNAR	2021	0	14,099,985,111	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
191	Bank Oke Indonesia Tbk.	DNAR	2022	0	17,037,792,274	0.00000	0.00000	0.07972	0.00000	0.25000	0.27362	0.00000
192	Bank Oke Indonesia Tbk.	DNAR	2023	0	17,037,792,274	0.00000	0.00000	0.02189	0.00000	0.25000	0.18385	0.00000
193	Bank Artha Graha Internasional Tbk.	INPC	2018									
194	Bank Artha Graha Internasional Tbk.	INPC	2019	451,295,950	15,796,195,197	0.02857	0.02857	-0.00474	0.00000	0.25000	0.25563	0.00000
195	Bank Artha Graha Internasional Tbk.	INPC	2020	451,295,950	15,796,195,097	0.02857	0.02857	0.00000	0.00000	0.00000	0.00000	0.00000
196	Bank Artha Graha Internasional Tbk.	INPC	2021	451,295,950	20,223,412,907	0.02232	0.02232	-0.04804	0.00000	0.33333	0.33112	0.00000
197	Bank Artha Graha Internasional Tbk.	INPC	2022	451,295,950	20,223,412,907	0.02232	0.02232	-0.01761	0.00000	0.66667	0.63633	0.00000
198	Bank Artha Graha Internasional Tbk.	INPC	2023	451,795,950	20,223,412,907	0.02234	0.02234	0.01745	0.00000	0.66667	0.77632	0.00000
199	Bank Multiarta Sentosa Tbk.	MASB	2018									
200	Bank Multiarta Sentosa Tbk.	MASB	2019	0	10,550,000,000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
201	Bank Multiarta Sentosa Tbk.	MASB	2020	0	10,550,000,000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
202	Bank Multiarta Sentosa Tbk.	MASB	2021	0	1,241,176,500	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000

no	company_name	ticker	obs	mm_share	outstd_share	c3_kmj	x1_sti*z_gka	x2_kap*z_gka	x3_kol*z_gka	x4_pel*z_gka	x5_ras*z_gka	x6_ego*z_gka
(1)	(2)	(3)	(4)	(41)	(42)	(43)	(44)	(45)	(46)	(47)	(48)	(49)
203	Bank Multiarta Sentosa Tbk.	MASB	2022	310,400	1,241,176,500	0.00025	0.00025	0.00000	0.00000	0.00000	0.00000	0.00000
204	Bank Multiarta Sentosa Tbk.	MASB	2023	436,500	1,402,010,763	0.00031	0.00031	0.09583	0.00000	0.33333	0.32170	0.33333
205	Bank Mayapada Internasional Tbk.	MAYA	2018									
206	Bank Mayapada Internasional Tbk.	MAYA	2019	332,488,390	6,832,410,700	0.04866	0.04866	0.00000	0.00000	0.00000	0.00000	0.00000
207	Bank Mayapada Internasional Tbk.	MAYA	2020	330,563,390	6,832,410,700	0.04838	0.04838	0.00000	0.00000	0.00000	0.00000	0.00000
208	Bank Mayapada Internasional Tbk.	MAYA	2021	567,274,105	11,832,368,850	0.04794	0.04794	0.00000	0.00000	0.00000	0.00000	0.00000
209	Bank Mayapada Internasional Tbk.	MAYA	2022	567,274,105	11,832,368,850	0.04794	0.04794	0.00000	0.00000	0.00000	0.00000	0.00000
210	Bank Mayapada Internasional Tbk.	MAYA	2023	5,061,455,771	26,167,857,730	0.19342	0.19342	0.00000	0.00000	0.00000	0.00000	0.00000
211	Bank China Construction Bank Indonesia Tbk.	MCOR	2018									
212	Bank China Construction Bank Indonesia Tbk.	MCOR	2019	0	16,631,460,751	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
213	Bank China Construction Bank Indonesia Tbk.	MCOR	2020	0	37,919,730,514	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
214	Bank China Construction Bank Indonesia Tbk.	MCOR	2021	1,543,700	37,919,730,514	0.00004	0.00004	0.00000	0.00000	0.00000	0.00000	0.00000
215	Bank China Construction Bank Indonesia Tbk.	MCOR	2022	2,216,700	37,919,730,514	0.00006	0.00006	0.00000	0.00000	0.00000	0.00000	0.00000
216	Bank China Construction Bank Indonesia Tbk.	MCOR	2023	4,216,800	37,919,730,514	0.00011	0.00011	0.00000	0.00000	0.00000	0.00000	0.00000
217	Bank Mega Tbk.	MEGA	2018									
218	Bank Mega Tbk.	MEGA	2019	0	6,963,775,206	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
219	Bank Mega Tbk.	MEGA	2020	0	6,963,775,206	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
220	Bank Mega Tbk.	MEGA	2021	0	6,963,775,206	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
221	Bank Mega Tbk.	MEGA	2022	0	11,740,923,365	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
222	Bank Mega Tbk.	MEGA	2023	0	11,740,923,365	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
223	Bank OCBC NISP Tbk.	NISP	2018									
224	Bank OCBC NISP Tbk.	NISP	2019	3,966,362	22,945,296,972	0.00017	0.00017	0.01368	0.00000	0.33333	0.30505	0.00000
225	Bank OCBC NISP Tbk.	NISP	2020	4,222,362	22,945,296,972	0.00018	0.00018	0.07081	0.00000	0.50000	0.52182	0.00000
226	Bank OCBC NISP Tbk.	NISP	2021	4,586,362	22,945,296,972	0.00020	0.00020	0.01963	0.00000	0.50000	0.56753	0.00000
227	Bank OCBC NISP Tbk.	NISP	2022	4,842,362	22,945,296,972	0.00021	0.00021	0.22485	0.00000	2.00000	2.07158	0.00000
228	Bank OCBC NISP Tbk.	NISP	2023	5,172,362	22,945,296,972	0.00023	0.00023	0.03540	0.00000	0.75000	0.64972	0.00000
229	Bank Nationalnobu Tbk.	NOBU	2018									
230	Bank Nationalnobu Tbk.	NOBU	2019	0	4,437,912,300	0.00000	0.00000	0.02295	0.00000	0.00000	0.19927	0.00000
231	Bank Nationalnobu Tbk.	NOBU	2020	0	4,437,912,300	0.00000	0.00000	0.00898	0.00000	0.00000	0.21595	0.00000
232	Bank Nationalnobu Tbk.	NOBU	2021	47,100	4,437,912,300	0.00001	0.00001	0.12747	0.00000	0.25000	0.27298	0.00000
233	Bank Nationalnobu Tbk.	NOBU	2022	47,100	4,602,279,422	0.00001	0.00001	0.02649	0.00000	0.40000	0.41651	0.00000
234	Bank Nationalnobu Tbk.	NOBU	2023	47,100	7,478,443,899	0.00001	0.00001	0.08150	0.00000	0.40000	0.38045	0.00000
235	Bank Pan Indonesia Tbk.	PNBN	2018									
236	Bank Pan Indonesia Tbk.	PNBN	2019	7,416,037	24,087,645,998	0.00031	0.00031	0.00000	0.00000	0.00000	0.00000	0.00000
237	Bank Pan Indonesia Tbk.	PNBN	2020	1,100,000	24,087,645,998	0.00005	0.00005	0.00000	0.00000	0.00000	0.00000	0.00000
238	Bank Pan Indonesia Tbk.	PNBN	2021	3,600,000	24,087,645,998	0.00015	0.00015	0.00000	0.00000	0.00000	0.00000	0.00000
239	Bank Pan Indonesia Tbk.	PNBN	2022	3,500,000	24,087,645,998	0.00015	0.00015	0.00000	0.00000	0.00000	0.00000	0.00000
240	Bank Pan Indonesia Tbk.	PNBN	2023	3,500,000	24,087,645,998	0.00015	0.00015	0.00000	0.00000	0.00000	0.00000	0.00000
241	Bank Woori Saudara Indonesia 1906 Tbk.	SDRA	2018									
242	Bank Woori Saudara Indonesia 1906 Tbk.	SDRA	2019	2,297,000	6,580,926,254	0.00035	0.00035	0.04930	0.00000	0.20000	0.21529	0.00000
243	Bank Woori Saudara Indonesia 1906 Tbk.	SDRA	2020	2,488,100	6,580,926,254	0.00038	0.00038	0.01009	0.00000	0.33333	0.37516	0.00000
244	Bank Woori Saudara Indonesia 1906 Tbk.	SDRA	2021	2,431,800	8,568,234,364	0.00028	0.00028	0.00000	0.00000	0.00000	0.00000	0.00000
245	Bank Woori Saudara Indonesia 1906 Tbk.	SDRA	2022	2,861,500	8,568,234,364	0.00033	0.00033	0.00000	0.00000	0.00000	0.00000	0.00000
246	Bank Woori Saudara Indonesia 1906 Tbk.	SDRA	2023	3,057,200	8,568,234,364	0.00036	0.00036	0.00000	0.00000	0.00000	0.00000	0.00000

LAMPIRAN 3. OUTPUT STATA

Statistik Deskriptif

Variable	Obs	Mean	Std. dev.	Min	Max
y_klk	205	.1609756	.3684081	0	1
x1_sti	205	.156834	.3908842	-.3979573	4.648229
x2_kap	205	.2341463	.4245007	0	1
x3_kol	205	.8585366	.3493521	0	1
x4_pel	205	1.020526	.1865883	.4907781	1.91747
x5_ras	205	.1902439	.3934543	0	1
x6_ego	205	.0243902	.1546351	0	1
z_gka	205	.1795645	.2007195	0	.75
c1_roe	205	.0406602	.1281397	-1.239267	.3356645
c2_age	205	47.31707	23.13477	5	128
c3_kmj	205	.0028991	.0154652	0	.1934226

Model 1:

$$KLK1_{i,t} = \alpha + \beta_1 STI_{i,t} - \beta_2 KAP_{i,t} + \beta_3 KOL_{i,t} + \beta_4 PEL_{i,t} + \beta_5 RAS_{i,t} + \beta_6 EGO_{i,t} + \beta_7 ROE_{i,t} + \beta_8 AGE_{i,t} + \beta_9 KMJ_{i,t} + \varepsilon$$

Koefisien Determinasi Model 1

Number of obs = 205
 LR chi2(9) = 28.08
 Prob > chi2 = 0.0009
 Pseudo R2 = 0.1552

Kelayakan Model - Hosmer & Lemeshow Test Model 1

Number of observations = 205
 Number of groups = 10
 Hosmer-Lemeshow chi2(8) = 9.46
 Prob > chi2 = 0.3047

Ketepatan Klasifikasi Model 1

Classified	True		Total
	D	~D	
+	6	1	7
-	27	171	198
Total	33	172	205

Classified + if predicted Pr(D) >= .5
 True D defined as y_klk != 0

Sensitivity	Pr(+ D)	18.18%
Specificity	Pr(- ~D)	99.42%
Positive predictive value	Pr(D +)	85.71%
Negative predictive value	Pr(~D -)	86.36%

False + rate for true ~D	Pr(+ ~D)	0.58%
False - rate for true D	Pr(- D)	81.82%
False + rate for classified +	Pr(~D +)	14.29%
False - rate for classified -	Pr(D -)	13.64%

Correctly classified 86.34%

Uji Simultan Model 1

Number of obs = 205
 LR chi2(9) = 28.08
 Prob > chi2 = 0.0009
 Pseudo R2 = 0.1552

Model Prediksi dan Uji Parsial Model 1

y_klk	Coefficient	Std. err.	z	P> z	[95% conf. interval]	
x1_sti	.7910413	.472802	1.67	0.094	-.1356336	1.717716
x2_kap	1.173722	.4444154	2.64	0.008	.3026839	2.04476
x3_kol	-.2283746	.5669294	-0.40	0.687	-1.339536	.8827867
x4_pel	2.411051	1.045197	2.31	0.021	.3625031	4.4596
x5_ras	.2814286	.503446	0.56	0.576	-.7053075	1.268165
x6_ego	-1.030926	1.490394	-0.69	0.489	-3.952045	1.890193
c1_roe	-1.252182	1.346408	-0.93	0.352	-3.891092	1.386729
c2_age	-.027643	.0125988	-2.19	0.028	-.0523362	-.0029499
c3_kmj	-7.414396	19.9378	-0.37	0.710	-46.49177	31.66297
_cons	-3.298139	1.223101	-2.70	0.007	-5.695373	-.9009061

Model 2:

$$\begin{aligned}
 KLK2_{i,t} = & \alpha + \beta_1 STI_{i,t} - \beta_2 KAP_{i,t} + \beta_3 KOL_{i,t} + \beta_4 PEL_{i,t} + \beta_5 RAS_{i,t} + \beta_6 EGO_{i,t} - \\
 & \beta_7 GKA_{i,t} * STI_{i,t} + \beta_8 GKA_{i,t} * KAP_{i,t} - \beta_9 GKA_{i,t} * KOL_{i,t} - \\
 & \beta_{10} GKA_{i,t} * PEL_{i,t} - \beta_{11} GKA_{i,t} * RAS_{i,t} - \beta_{12} GKA_{i,t} * EGO_{i,t} + \beta_{13} ROE_{i,t} + \\
 & \beta_{14} AGE_{i,t} + \beta_{15} KMJ_{i,t} + \varepsilon
 \end{aligned}$$

Koefisien Determinasi Model 2

Number of obs = 205
 LR chi2(15) = 34.88
 Prob > chi2 = 0.0026
 Pseudo R2 = 0.1928

Kelayakan Model - Hosmer & Lemeshow Test Model 2

Number of observations = 205
 Number of groups = 10
 Hosmer-Lemeshow chi2(8) = 8.92
 Prob > chi2 = 0.3491

Ketepatan Klasifikasi Model 2

Classified	True		Total
	D	~D	
+	7	1	8
-	26	171	197
Total	33	172	205

Classified + if predicted $\Pr(D) \geq .5$
 True D defined as $y_klk \neq 0$

Sensitivity	$\Pr(+ D)$	21.21%
Specificity	$\Pr(- \sim D)$	99.42%
Positive predictive value	$\Pr(D +)$	87.50%
Negative predictive value	$\Pr(\sim D -)$	86.80%
False + rate for true ~D	$\Pr(+ \sim D)$	0.58%
False - rate for true D	$\Pr(- D)$	78.79%
False + rate for classified +	$\Pr(\sim D +)$	12.50%
False - rate for classified -	$\Pr(D -)$	13.20%
Correctly classified		86.83%

Uji Simultan Model 2

Number of obs = 205
 LR $\chi^2(15)$ = 34.88
 Prob > χ^2 = 0.0026
 Pseudo R2 = 0.1928

Model Prediksi dan Uji Parsial Model 2

y_klk	Coefficient	Std. err.	z	P> z	[95% conf. interval]	
x1_sti	.3028667	1.12301	0.27	0.787	-1.898192	2.503925
x2_kap	1.210805	.55143	2.20	0.028	.1300222	2.291588
x3_kol	-.1520427	.6887326	-0.22	0.825	-1.501934	1.197848
x4_pel	2.707495	1.136281	2.38	0.017	.480425	4.934565
x5_ras	.2734777	.588977	0.46	0.642	-.880896	1.427851
x6_ego	-55.15836	9432.391	-0.01	0.995	-18542.31	18431.99
x1_stixz_gka	2.019486	3.587001	0.56	0.573	-5.010906	9.049879
x2_kapxz_gka	.0883925	2.506194	0.04	0.972	-4.823657	5.000442
x3_kolxz_gka	-1.608425	2.723981	-0.59	0.555	-6.947329	3.730479
x4_pelxz_gka	-1.527778	2.106671	-0.73	0.468	-5.656777	2.601221
x5_rasxz_gka	-2.361826	3.777813	-0.63	0.532	-9.766203	5.042551
x6_egoxz_gka	169.4947	28297.18	0.01	0.995	-55291.96	55630.95
c1_roe	-1.27377	1.406382	-0.91	0.365	-4.030227	1.482687
c2_age	-.029445	.0138432	-2.13	0.033	-.0565773	-.0023127
c3_kmj	-12.01307	21.70635	-0.55	0.580	-54.55674	30.5306
_cons	-3.13631	1.2459	-2.52	0.012	-5.57823	-.6943897