

Lampiran

Lampiran 1 Daftar Perusahaan Sub Sektor Transportasi dan Logistik yang terdaftar di Bursa Efek Indonesia.

No	Kode	Nama Perusahaan
1	BLTA	PT Berlian Laju Tanker Tbk.
2	NELY	PT Pelayaran Nelly Dwi Putri Tbk.
3	AKSI	PT Mineral Sumberdaya Mandiri Tbk.
4	BIRD	PT Blue Bird Tbk.
5	CMPP	PT AirAsia Indonesia Tbk.
6	GIAA	PT Garuda Indonesia (Persero) Tbk.
7	LRNA	PT Eka Sari Lorena Transport Tbk.
8	MIRA	PT Mitra International Resources Tbk.
9	MITI	PT Mitra Investindo Tbk.
10	SDMU	PT Sidomulyo Selaras Tbk.
11	SMDR	PT Samudera Indonesia Tbk.
12	TAXI	PT Express Transindo Utama Tbk.
13	TMAS	PT Temas Tbk.
14	WEHA	PT WEHA Transportasi Indonesia Tbk.
15	HELI	PT Jaya Trishindo Tbk.
16	TRUK	PT Guna Timur Raya Tbk.
17	TNCA	PT Trimuda Nuansa Citra Tbk.
18	BPTR	PT Batavia Prosperindo Trans Tbk.
19	SAPX	PT Satria Antarana Prima Tbk.
20	DEAL	PT Dewata Freightinternational Tbk.
21	JAYA	PT Armada Berjaya Trans Tbk.
22	KJEN	PT Krida Jaringan Nusantara Tbk.
23	PURA	PT Putra Rajawali Kencana Tbk.
24	HAIS	PT Hasnur Internasional Shipping Tbk.
25	ELPI	PT Pelayaran Nasional Ekalya Purnamasari Tbk.
26	LAJU	PT Jasa Berdikari Logistics Tbk.
27	GTRA	PT Grahaprima Suksesmandiri Tbk.
28	MPXL	PT MPX Logistics International Tbk.
29	KLAS	PT Pelayaran Kurnia Lautan Semesta Tbk.
30	PPGL	PT Prima Globalindo Logistik Tbk.
31	TRJA	PT Transkon Jaya Tbk.
32	SAFE	PT Steady Safe Tbk.
33	IMJS	PT Indomobil Multi Jasa Tbk.
34	HATM	PT Habco Trans Maritima Tbk.
35	RCCC	PT Utama Radar Cahaya Tbk.

36	ASSA	PT Adi Sarana Armada Tbk.
37	LOPI	PT Logisticsplus International Tbk.

Lampiran 2 Perhitungan *Return on Assets* (ROA)

$$\text{ROA} = \frac{\text{Laba Bersih}}{\text{Total Aset}} \times 100\%$$

Tahun 2022				
No	Kode	Laba Bersih (Rp)	Total Aset (Rp)	ROA (%)
1	BLTA	11,763,763,780	1,206,128,503,937	1
2	NELY	127,119,501,140	653,425,820,330	19
3	AKSI	46,959,900,524	366,151,031,018	13
4	BIRD	353,961,000,000	6,893,160,000,000	5
5	CMPP	-1,621,665,906,075	5,356,962,889,162	-38
6	GIAA	58,856,816,708,661	98,189,149,275,591	60
7	LRNA	-21,323,509,436	224,704,254,718	-9
8	MIRA	-30,503,349,712	267,905,168,207	-11
9	MITI	16,602,613,850	475,033,060,324	3
10	SDMU	5,466,192,081	152,312,552,325	4
11	SMDR	4,913,696,343,750	18,022,125,203,125	27
12	TMAS	1,401,100,000,000	4,403,862,000,000	32
13	WEHA	20,037,540,647	291,613,017,757	7
14	HELI	-86,259,127,601	226,862,555,471	-38
15	TRUK	-4,243,916,130	70,849,504,985	-6
16	TNCA	2,145,834,652	53,952,185,301	4
17	BPTR	21,374,105,823	1,243,695,808,964	2
18	SAPX	1,425,883,247	249,813,321,200	1
19	JAYA	4,452,733,293	131,564,860,762	3
20	KJEN	14,593,506	68,058,324,498	0
21	PURA	6,187,976,481	538,468,361,481	1
22	HAIS	116,925,505,937	653,444,749,046	18
23	ELPI	103,495,000,000	1,930,938,000,000	5
24	LAJU	12,567,388,280	120,237,194,095	10
25	GTRA	15,361,139,367	684,826,152,989	2
26	MPXL	5,975,850,279	59,741,291,534	10
27	PPGL	20,648,263,035	177,015,944,964	12
28	TRJA	35,122,494,516	873,443,134,370	4
29	SAFE	10,442,524,823	270,842,050,371	4

Tahun 2022				
No	Kode	Laba Bersih (Rp)	Total Aset (Rp)	ROA (%)
30	IMJS	284,198,442,366	26,929,459,012,147	1
31	HATM	142,508,796,506	716,248,016,157	20
32	RCCC	3,759,934,379	56,360,444,016	7
33	ASSA	315,282,471	7,268,436,910,723	0

Tahun 2023				
No	Kode	Laba Bersih (Rp)	Total Aset (Rp)	ROA (%)
1	BLTA	240,629,830,508	1,432,977,349,769	17
2	NELY	228,715,231,559	829,253,927,925	28
3	AKSI	10,782,503,202	321,354,170,526	3
4	BIRD	462,283,000,000	7,580,224,000,000	6
5	CMPP	-1,086,809,024,754	6,116,294,571,351	-18
6	GIAA	3,888,628,289,676	103,661,711,140,216	4
7	LRNA	135,871,548,699	358,763,150,139	38
8	MIRA	-11,002,691,413	243,227,525,308	-5
9	MITI	48,631,271,214	494,887,993,945	10
10	SDMU	32,976,801,607	148,833,938,703	22
11	SMDR	1,755,237,723,077	19,337,898,076,923	9
12	TMAS	817,498,000,000	4,068,706,000,000	20
13	WEHA	31,411,767,152	351,818,919,026	9
14	HELI	669,428,706	204,597,530,054	0
15	TRUK	-3,310,040,525	65,403,191,775	-5
16	TNCA	261,037,773	53,083,934,525	0
17	BPTR	35,108,187,470	1,528,539,670,473	2
18	SAPX	7,729,876,643	324,161,212,877	2
19	JAYA	10,224,169,067	166,743,809,893	6
20	KJEN	Rp17,924,289	66,503,929,434	0
21	PURA	4,207,291,591	579,886,971,947	1
22	HAIS	161,908,768,308	914,485,251,161	18
23	ELPI	157,739,000,000	2,362,602,000,000	7
24	LAJU	12,807,440,253	181,363,232,540	7
25	GTRA	33,126,252,810	941,311,157,349	4
26	MPXL	9,463,417,561	155,111,112,640	6
27	PPGL	17,465,049,296	198,927,314,148	9
28	TRJA	14,997,118,946	1,106,269,051,722	1

Tahun 2023				
No	Kode	Laba Bersih (Rp)	Total Aset (Rp)	ROA (%)
29	SAFE	19,551,084,144	237,297,109,924	8
30	IMJS	380,349,654,212	28,711,561,013,612	1
31	HATM	198,158,252,480	1,045,826,465,295	19
32	RCCC	3,459,913,684	Rp88,069,161,715	4
33	ASSA	17,527,152,495	7,335,797,636,072	0

Tahun 2024				
No	Kode	Laba Bersih (Rp)	Total Aset (Rp)	ROA (%)
1	BLTA	126,544,636,511	2,441,241,760,905	5
2	NELY	240,923,327,663	1,092,341,955,222	22
3	AKSI	-19,642,536,689	297,940,163,168	-7
4	BIRD	595,683,000,000	8,440,955,000,000	7
5	CMPP	-1,532,659,834,823	5,716,560,756,692	-27
6	GIAA	-1,117,442,197,092	106,924,312,455,574	-1
7	LRNA	-16,707,397,096	334,609,464,584	-5
8	MIRA	-8,205,607,568	236,986,184,756	-3
9	MITI	13,032,871,745	493,787,067,137	3
10	SDMU	Rp464,302,165	144,734,481,510	0
11	SMDR	1,123,005,596,774	20,785,318,629,032	5
12	TMAS	735,494,000,000	4,409,507,000,000	17
13	WEHA	27,832,091,882	377,884,372,374	7
14	HELI	7,111,346,997	178,309,954,258	4
15	TRUK	-4,486,220,084	58,598,328,198	-8
16	TNCA	296,078,562	54,497,332,372	1
17	BPTR	57,698,180,093	2,062,459,713,432	3
18	SAPX	23,301,956,212	385,876,782,627	6
19	JAYA	6,171,259,933	219,994,763,741	3
20	KJEN	115,254,448	66,793,276,535	0
21	PURA	5,787,015,440	616,102,019,394	1
22	HAIS	121,182,370,564	1,199,584,807,078	10
23	ELPI	274,806,000,000	2,646,020,000,000	10
24	LAJU	2,311,207,194	233,964,839,308	1
25	GTRA	38,237,226,821	989,890,084,157	4
26	MPXL	12,376,507,332	211,283,593,196	6
27	PPGL	12,962,831,133	258,614,040,221	5
28	TRJA	30,444,000,000	871,497,000,000	3

Tahun 2024				
No	Kode	Lab a Bersih (Rp)	Total Aset (Rp)	ROA (%)
29	SAFE	27,266,518,272	204,404,324,268	13
30	IMJS	98,413,000,000	29,410,622,000,000	0
31	HATM	141,576,305,336	1,373,383,918,028	10
32	RCCC	Rp3,864,256,656	115,588,586,366	3
33	ASSA	329,701,897,216	7,724,162,674,965	4

Lampiran 3 Perhitungan *Current Ratio* (CR)

$$CR = \frac{\text{Aset Lancar}}{\text{Kewajiban Lancar}}$$

Tahun 2022				
No	Kode	Aktiva Lancar (Rp)	Kewajiban Lancar (Rp)	Hasil CR
1	BLTA	198,775,858,268	172,771,874,016	1
2	NELY	145,600,441,681	35,759,386,027	4
3	AKSI	178,893,247,612	118,788,125,755	2
4	BIRD	1,379,949,000,000	908,381,000,000	2
5	CMPP	287,482,120,575	7,454,518,137,308	0
6	GIAA	12,616,595,669,291	26,472,908,220,472	0
7	LRNA	17,677,040,107	23,685,508,054	1
8	MIRA	34,184,789,301	74,206,852,627	0
9	MITI	200,200,256,743	68,244,336,694	3
10	SDMU	38,060,513,446	32,038,221,267	1
11	SMDR	10,188,342,656,250	4,983,681,406,250	2
12	TMAS	1,779,346,000,000	1,009,798,000,000	2
13	WEHA	45,931,247,539	29,889,169,581	2
14	HELI	57,865,831,534	117,564,570,959	0
15	TRUK	850,951,704	10,321,788,986	0
16	TNCA	24,378,905,660	8,972,306,915	3
17	BPTR	93,436,162,188	239,880,153,930	0
18	SAPX	177,602,568,021	68,300,531,642	3
19	JAYA	52,160,068,676	11,780,044,897	4
20	KJEN	7,978,924,683	3,261,564,866	2
21	PURA	94,834,235,481	59,875,723,067	2
22	HAIS	257,225,475,675	85,141,508,656	3
23	ELPI	571,500,000,000	84,381,000,000	7

Tahun 2022				
No	Kode	Aktiva Lancar (Rp)	Kewajiban Lancar (Rp)	Hasil CR
24	LAJU	37,015,146,207	36,611,556,335	1
25	GTRA	73,761,021,797	117,091,774,832	1
26	MPXL	12,228,039,294	12,419,405,907	1
27	PPGL	95,817,548,518	31,538,512,066	3
28	TRJA	294,978,631,072	301,893,099,648	1
29	SAFE	29,138,439,646	207,036,303,928	0
30	IMJS	9,348,909,743	13,085,783,484,765	0
31	HATM	185,397,859,942	16,319,021,173	11
32	RCCC	Rp7,930,843,405	9,685,326,702	1
33	ASSA	1,545,235,102,845	1,792,267,563,348	1

Tahun 2023				
No	Kode	Aktiva Lancar (Rp)	Kewajiban Lancar (Rp)	Hasil CR
1	BLTA	306,390,200,308	121,732,126,348	3
2	NELY	161,475,800,127	60,577,541,290	3
3	AKSI	132,678,865,175	82,521,507,639	2
4	BIRD	1,497,037,000,000	875,701,000,000	2
5	CMPP	332,000,477,335	8,578,183,745,370	0
6	GIAA	10,073,542,388,290	17,953,090,169,492	1
7	LRNA	18,053,348,535	21,336,844,940	1
8	MIRA	33,787,422,242	47,115,276,731	1
9	MITI	222,565,767,154	47,505,697,907	5
10	SDMU	38,973,220,117	92,016,159,190	0
11	SMDR	9,071,628,400,000	3,778,753,476,923.08	2
12	TMAS	1,408,633,000,000	635,497,000,000.00	2
13	WEHA	103,549,455,692	35,656,490,790.00	3
14	HELI	45,125,618,315	147,237,670,193.00	0
15	TRUK	9,705,102,526	8,318,044,368.00	1
16	TNCA	23,125,496,941	8,353,426,429.00	3
17	BPTR	211,719,868,122	314,744,991,723.00	1
18	SAPX	246,969,359,016	139,351,542,783.00	2
19	JAYA	53,046,136,217	31,374,000,216.00	2
20	KJEN	7,864,400,701	3,270,659,753.00	2
21	PURA	115,547,373,595	75,329,748,654	2

Tahun 2023				
No	Kode	Aktiva Lancar (Rp)	Kewajiban Lancar (Rp)	Hasil CR
22	HAIS	292,616,796,348	120,361,156,636	2
23	ELPI	615,197,000,000	122,403,000,000	5
24	LAJU	79,412,151,847	30,013,210,758	3
25	GTRA	121,176,804,224	121,186,207,014	1
26	MPXL	33,391,677,035	24,515,968,803	1
27	PPGL	83,613,048,639	38,926,488,026	2
28	TRJA	267,732,961,190	479,315,082,139	1
29	SAFE	24,710,914,366	239,244,745,450	0
30	IMJS	9,786,373,117,617	10,691,776,613,770	1
31	HATM	314,606,629,861	80,861,323,430	4
32	RCCC	9,158,111,135	19,966,890,444	0
33	ASSA	1,266,081,219,253	1,663,394,123,364	1

2024				
No	Kode	Aktiva Lancar (Rp)	Kewajiban Lancar (Rp)	Hasil CR
1	BLTA	322,867,075,929	349,119,789,984	1
2	NELY	310,552,545,560	56,412,786,131	6
3	AKSI	129,151,307,849	68,588,300,898	2
4	BIRD	1,792,005,000,000	1,086,281,000,000	2
5	CMPP	433,442,304,074	9,126,810,705,903	0
6	GIAA	8,948,447,027,464	18,954,326,042,003	0
7	LRNA	14,118,406,871	18,923,463,069	1
8	MIRA	35,417,896,656	51,570,430,192	1
9	MITI	227,185,884,692	49,572,682,170	5
10	SDMU	37,933,119,021	75,512,474,605	1
11	SMDR	9,847,605,806,452	3,623,708,177,419	3
12	TMAS	1,162,447,000,000	614,219,000,000	2
13	WEHA	53,554,940,233	42,689,078,015	1
14	HELI	42,012,404,412	70,989,368,894	1
15	TRUK	9,884,666,650	6,856,383,425	1
16	TNCA	24,419,916,123	8,292,208,783	3
17	BPTR	145,704,558,879	439,823,666,236	0
18	SAPX	250,390,350,316	151,840,449,923	2
19	JAYA	52,720,325,880	64,828,825,323	1

2024				
No	Kode	Aktiva Lancar (Rp)	Kewajiban Lancar (Rp)	Hasil CR
20	KJEN	7,062,414,988	1,943,662,480	4
21	PURA	127,551,942,440	100,846,393,666	1
22	HAIS	375,000,067,671	202,985,829,893	2
23	ELPI	924,853,000,000	176,570,000,000	5
24	LAJU	87,614,917,026	49,449,389,550	2
25	GTRA	193,749,178,955	164,097,979,745	1
26	MPXL	46,879,205,416	71,105,108,084	1
27	PPGL	89,820,759,942	81,288,004,010	1
28	TRJA	213,221,000,000	271,027,000,000	1
29	SAFE	28,775,349,313	162,059,581,695	0
30	IMJS	10,201,277,000,000	11,432,317,000,000	1
31	HATM	270,409,116,744	240,622,978,394	1
32	RCCC	14,490,671,136	33,080,231,821	0
33	ASSA	1,450,401,138,978	1,730,895,242,542	1

Lampiran 4 Perhitungan *Price to Book Value* (PBV)

$$BVPS = \frac{\text{Total Ekuitas}}{\text{Jumlah Saham Beredar}}$$

$$PBV = \frac{\text{Harga Saham per Lembar}}{\text{Nilai Buku per Lembar}}$$

Tahun 2022					
No	Kode	Harga Saham (Rp)	Total Ekuitas (Rp)	Jumlah Saham Beredar (Rp)	Hasil PBV
1	BLTA	50	622,693,527,559	408,506,883,511,811	32,802
2	NELY	100	583,792,252,607	235,000,000,000	40
3	AKSI	100	177,688,612,648	720,000,000	0
4	BIRD	100	5,350,691,000,000	2,502,100,000,000,000	46,762
5	CMPP	250	-6,815,306,852,652	2,671,281,110,250	-98
6	GIAA	196	-24,174,789,763,780	1,440,642,265,149,610	-11,680
7	LRNA	500	170,707,825,668	175,000,011,000	513

Tahun 2022					
No	Kode	Harga Saham (Rp)	Total Ekuitas (Rp)	Jumlah Saham Beredar (Rp)	Hasil PBV
8	MIRA	125	172,746,614,602	495,181,504,875	358
9	MITI	50	393,997,822,554	231,036,775,150	29
10	SDMU	100	3,571,420,471	113,522,500,000	3,179
11	SMDR	25	10,101,291,328,125	51,173,750,000,000	127
12	TMAS	25	2,225,546,000,000	142,629,000,000	2
13	WEHA	100	196,729,858,207	146,055,481,900	74
14	HELI	100	54,902,005,719	83,286,238,700	152
15	TRUK	100	54,433,337,638	43,500,000,000	80
16	TNCA	100	43,288,286,423	42,164,000,000	97
17	BPTR	100	266,943,324,616	155,000,000,000	58
18	SAPX	100	169,335,673,464	83,333,330,000	49
19	JAYA	100	117,427,530,716	79,562,898,000	68
20	KJEN	100	62,252,817,298	50,000,000,000	80
21	PURA	50	468,087,294,204	302,861,304,150	32
22	HAIS	100	539,030,505,517	262,625,000,000	49
23	ELPI	100	1,688,052,000,000	741,200,000,000	44
24	LAJU	25	55,958,924,571	36,246,000,000	16
25	GTRA	100	195,986,077,911	151,550,000,000	77
26	MPXL	25	42,847,548,123	40,000,000,000	23
27	PPGL	22	142,681,411,644	16,965,916,440	3
28	TRJA	100	350,127,895,930	151,020,000,000	43
29	SAFE	100	-57,792,600,335	-5,731,995,143	10
30	IMJS	200	4,423,031,487,774	1,730,865,000,000	78
31	HATM	50	699,413,090,830	350,000,000,000	25
32	RCCC	25	39,102,833,110	18,750,000,000	12
33	ASSA	100	2,470,857,262,414	356,639,456,000	14

Tahun 2023					
No	Kode	Harga Saham (Rp)	Total Ekuitas (Rp)	Jumlah Saham Beredar (Rp)	Hasil PBV
1	BLTA	50	887,833,235,747	399,694,716,533,128	22,510
2	NELY	100	730,257,484,166	235,000,000,000	32
3	AKSI	100	188,471,115,850	72,000,000,000	38
4	BIRD	100	5,631,438,000,000	25,021,000,000	0

Tahun 2023					
No	Kode	Harga Saham (Rp)	Total Ekuitas (Rp)	Jumlah Saham Beredar (Rp)	Hasil PBV
5	CMPP	250	-7,902,115,877,406	2,671,281,110,250	-85
6	GIAA	196	-19,764,671,402,157	32,840,587,580,894	-326
7	LRNA	500	306,579,374,367	175,000,011,000	285
8	MIRA	125	161,743,923,189	495,181,504,875	383
9	MITI	50	435,796,067,440	231,036,775,150	27
10	SDMU	100	36,548,222,078	113,522,500,000	311
11	SMDR	5	10,546,365,953,846	1,259,661,538,461.54	1
12	TMAS	25	2,583,044,000,000	142,629,000,000.00	1
13	WEHA	100	228,140,625,359	146,055,481,900.00	64
14	HELI	100	55,571,434,425	83,286,238,700.00	150
15	TRUK	100	51,123,297,113	43,500,000,000.00	85
16	TNCA	100	43,549,324,196	42,164,000,000.00	97
17	BPTR	100	500,930,468,530	353,400,000,000.00	71
18	SAPX	100	177,065,550,107	83,333,330,000.00	47
19	JAYA	100	121,633,984,837	79,849,939,400.00	66
20	KJEN	100	62,270,741,587	50,000,000,000.00	80
21	PURA	50	498,233,296,609	315,096,545,100.00	32
22	HAIS	100	666,139,506,584	262,625,000,000.00	39
23	ELPI	100	1,869,031,000,000	741,200,000,000.00	40
24	LAJU	25	128,976,919,824	53,748,365,000.00	10
25	GTRA	100	282,161,475,244	189,437,500,000.00	67
26	MPXL	25	89,483,140,328	50,000,094,875.00	14
27	PPGL	22	145,806,510,581	16,965,916,440.00	3
28	TRJA	100	360,594,414,876	151,020,000,000.00	42
29	SAFE	100	237,297,109,924	218,234,264,000.00	92
30	IMJS	200	4,737,787,562,581	1,730,865,000,000.00	73
31	HATM	50	869,081,343,310	350,000,000,000.00	20
32	RCCC	25	42,702,401,229	18,750,000,000.00	11
33	ASSA	100	2,602,476,281,227	369,113,751,700.00	14

Tahun 2024					
No	Kode	Harga Saham (Rp)	Total Ekuitas (Rp)	Jumlah Saham Beredar (Rp)	Hasil PBV
1	BLTA	50	1,051,609,935,380	2,781,521,001,616	132

Tahun 2024					
No	Kode	Harga Saham (Rp)	Total Ekuitas (Rp)	Jumlah Saham Beredar (Rp)	Hasil PBV
2	NELY	100	900,699,811,829	235,000,000,000	26
3	AKSI	100	168,828,579,161	72,000,000,000	43
4	BIRD	100	5,994,988,000,000	250,210,000,000	4
5	CMPP	250	-9,434,775,712,229	2,671,281,110,250	-71
6	GIAA	196	-21,840,013,667,205	34,432,215,411,955	-309
7	LRNA	500	289,871,977,271	175,000,011,000	302
8	MIRA	125	153,538,315,621	495,181,504,875	403
9	MITI	50	434,677,617,291	231,036,775,150	27
10	SDMU	100	32,982,305,004	113,522,500,000	344
11	SMDR	5	11,729,242,661,290	1,320,612,903,226	1
12	TMAS	25	2,859,576,000,000	142,629,000,000	1
13	WEHA	100	247,224,688,327	146,055,481,900	59
14	HELI	100	62,682,781,422	83,286,238,700	133
15	TRUK	100	46,764,751,921	43,500,000,000	93
16	TNCA	100	43,845,402,758	42,164,000,000	96
17	BPTR	100	559,793,404,636	353,400,000,000	63
18	SAPX	100	200,367,506,319	83,333,330,000	42
19	JAYA	100	123,812,747,800	79,849,939,400	64
20	KJEN	100	62,385,996,035	50,000,000,000	80
21	PURA	50	504,020,312,049	315,096,545,100	31
22	HAIS	100	762,450,402,148	262,625,000,000	34
23	ELPI	100	2,106,803,000,000	741,200,000,000	35
24	LAJU	25	129,376,143,221	53,748,574,350	10
25	GTRA	100	320,406,702,065	189,437,500,000	59
26	MPXL	25	99,363,630,313	50,000,366,675	13
27	PPGL	22	145,472,539,968	16,965,916,440	3
28	TRJA	100	385,418,000,000	151,020,000,000	39
29	SAFE	100	204,404,324,268	218,234,264,000	107
30	IMJS	200	4,696,932,000,000	1,730,865,000,000	74
31	HATM	50	971,037,648,646	350,000,000,000	18
32	RCCC	25	46,566,657,885	19,687,500,000	11
33	ASSA	100	2,782,584,677,763	396,113,751,700	14

Lampiran 5 Tabel Durbin Watson

n	k=1		k=2		k=3		k=4		k=5	
	dL	dU	dL	dU	dL	dU	dL	dU	dL	dU
71	1.5865	1.6435	1.5577	1.6733	1.5284	1.7041	1.4987	1.7358	1.4685	1.7685
72	1.5895	1.6457	1.5611	1.6751	1.5323	1.7054	1.5029	1.7366	1.4732	1.7688
73	1.5924	1.6479	1.5645	1.6768	1.5360	1.7067	1.5071	1.7375	1.4778	1.7691
74	1.5953	1.6500	1.5677	1.6785	1.5397	1.7079	1.5112	1.7383	1.4822	1.7694
75	1.5981	1.6521	1.5709	1.6802	1.5432	1.7092	1.5151	1.7390	1.4866	1.7698
76	1.6009	1.6541	1.5740	1.6819	1.5467	1.7104	1.5190	1.7399	1.4909	1.7701
77	1.6036	1.6561	1.5771	1.6835	1.5502	1.7117	1.5228	1.7407	1.4950	1.7704
78	1.6063	1.6581	1.5801	1.6851	1.5535	1.7129	1.5265	1.7415	1.4991	1.7708
79	1.6089	1.6601	1.5830	1.6867	1.5568	1.7141	1.5302	1.7423	1.5031	1.7712
80	1.6114	1.6620	1.5859	1.6882	1.5600	1.7153	1.5337	1.7430	1.5070	1.7716
81	1.6139	1.6639	1.5888	1.6898	1.5632	1.7164	1.5372	1.7438	1.5109	1.7720
82	1.6164	1.6657	1.5915	1.6913	1.5663	1.7176	1.5406	1.7446	1.5146	1.7724
83	1.6188	1.6675	1.5942	1.6928	1.5693	1.7187	1.5440	1.7454	1.5183	1.7728
84	1.6212	1.6693	1.5969	1.6942	1.5723	1.7199	1.5472	1.7462	1.5219	1.7732
85	1.6235	1.6711	1.5995	1.6957	1.5752	1.7210	1.5505	1.7470	1.5254	1.7736
86	1.6258	1.6728	1.6021	1.6971	1.5780	1.7221	1.5536	1.7478	1.5289	1.7740
87	1.6280	1.6745	1.6046	1.6985	1.5808	1.7232	1.5567	1.7485	1.5322	1.7745
88	1.6302	1.6762	1.6071	1.6999	1.5836	1.7243	1.5597	1.7493	1.5356	1.7749
89	1.6324	1.6778	1.6095	1.7013	1.5863	1.7254	1.5627	1.7501	1.5388	1.7754
90	1.6345	1.6794	1.6119	1.7026	1.5889	1.7264	1.5656	1.7508	1.5420	1.7758
91	1.6366	1.6810	1.6143	1.7040	1.5915	1.7275	1.5685	1.7516	1.5452	1.7763
92	1.6387	1.6826	1.6166	1.7053	1.5941	1.7285	1.5713	1.7523	1.5482	1.7767
93	1.6407	1.6841	1.6188	1.7066	1.5966	1.7295	1.5741	1.7531	1.5513	1.7772
94	1.6427	1.6857	1.6211	1.7078	1.5991	1.7306	1.5768	1.7538	1.5542	1.7776
95	1.6447	1.6872	1.6233	1.7091	1.6015	1.7316	1.5795	1.7546	1.5572	1.7781
96	1.6466	1.6887	1.6254	1.7103	1.6039	1.7326	1.5821	1.7553	1.5600	1.7785
97	1.6485	1.6901	1.6275	1.7116	1.6063	1.7335	1.5847	1.7560	1.5628	1.7790
98	1.6504	1.6916	1.6296	1.7128	1.6086	1.7345	1.5872	1.7567	1.5656	1.7795
99	1.6522	1.6930	1.6317	1.7140	1.6108	1.7355	1.5897	1.7575	1.5683	1.7799
100	1.6540	1.6944	1.6337	1.7152	1.6131	1.7364	1.5922	1.7582	1.5710	1.7804
101	1.6558	1.6958	1.6357	1.7163	1.6153	1.7374	1.5946	1.7589	1.5736	1.7809
102	1.6576	1.6971	1.6376	1.7175	1.6174	1.7383	1.5969	1.7596	1.5762	1.7813
103	1.6593	1.6985	1.6396	1.7186	1.6196	1.7392	1.5993	1.7603	1.5788	1.7818
104	1.6610	1.6998	1.6415	1.7198	1.6217	1.7402	1.6016	1.7610	1.5813	1.7823
105	1.6627	1.7011	1.6433	1.7209	1.6237	1.7411	1.6038	1.7617	1.5837	1.7827
106	1.6644	1.7024	1.6452	1.7220	1.6258	1.7420	1.6061	1.7624	1.5861	1.7832
107	1.6660	1.7037	1.6470	1.7231	1.6277	1.7428	1.6083	1.7631	1.5885	1.7837
108	1.6676	1.7050	1.6488	1.7241	1.6297	1.7437	1.6104	1.7637	1.5909	1.7841
109	1.6692	1.7062	1.6505	1.7252	1.6317	1.7446	1.6125	1.7644	1.5932	1.7846
110	1.6708	1.7074	1.6523	1.7262	1.6336	1.7455	1.6146	1.7651	1.5955	1.7851
111	1.6723	1.7086	1.6540	1.7273	1.6355	1.7463	1.6167	1.7657	1.5977	1.7855
112	1.6738	1.7098	1.6557	1.7283	1.6373	1.7472	1.6187	1.7664	1.5999	1.7860
113	1.6753	1.7110	1.6574	1.7293	1.6391	1.7480	1.6207	1.7670	1.6021	1.7864
114	1.6768	1.7122	1.6590	1.7303	1.6410	1.7488	1.6227	1.7677	1.6042	1.7869

115	1.6783	1.7133	1.6606	1.7313	1.6427	1.7496	1.6246	1.7683	1.6063	1.7874
116	1.6797	1.7145	1.6622	1.7323	1.6445	1.7504	1.6265	1.7690	1.6084	1.7878
117	1.6812	1.7156	1.6638	1.7332	1.6462	1.7512	1.6284	1.7696	1.6105	1.7883
118	1.6826	1.7167	1.6653	1.7342	1.6479	1.7520	1.6303	1.7702	1.6125	1.7887
119	1.6839	1.7178	1.6669	1.7352	1.6496	1.7528	1.6321	1.7709	1.6145	1.7892
120	1.6853	1.7189	1.6684	1.7361	1.6513	1.7536	1.6339	1.7715	1.6164	1.7896
121	1.6867	1.7200	1.6699	1.7370	1.6529	1.7544	1.6357	1.7721	1.6184	1.7901
122	1.6880	1.7210	1.6714	1.7379	1.6545	1.7552	1.6375	1.7727	1.6203	1.7905
123	1.6893	1.7221	1.6728	1.7388	1.6561	1.7559	1.6392	1.7733	1.6222	1.7910
124	1.6906	1.7231	1.6743	1.7397	1.6577	1.7567	1.6409	1.7739	1.6240	1.7914
125	1.6919	1.7241	1.6757	1.7406	1.6592	1.7574	1.6426	1.7745	1.6258	1.7919
126	1.6932	1.7252	1.6771	1.7415	1.6608	1.7582	1.6443	1.7751	1.6276	1.7923
127	1.6944	1.7261	1.6785	1.7424	1.6623	1.7589	1.6460	1.7757	1.6294	1.7928
128	1.6957	1.7271	1.6798	1.7432	1.6638	1.7596	1.6476	1.7763	1.6312	1.7932
129	1.6969	1.7281	1.6812	1.7441	1.6653	1.7603	1.6492	1.7769	1.6329	1.7937
130	1.6981	1.7291	1.6825	1.7449	1.6667	1.7610	1.6508	1.7774	1.6346	1.7941
131	1.6993	1.7301	1.6838	1.7458	1.6682	1.7617	1.6523	1.7780	1.6363	1.7945
132	1.7005	1.7310	1.6851	1.7466	1.6696	1.7624	1.6539	1.7786	1.6380	1.7950
133	1.7017	1.7319	1.6864	1.7474	1.6710	1.7631	1.6554	1.7791	1.6397	1.7954
134	1.7028	1.7329	1.6877	1.7482	1.6724	1.7638	1.6569	1.7797	1.6413	1.7958
135	1.7040	1.7338	1.6889	1.7490	1.6738	1.7645	1.6584	1.7802	1.6429	1.7962
136	1.7051	1.7347	1.6902	1.7498	1.6751	1.7652	1.6599	1.7808	1.6445	1.7967

Lampiran 6 Tabel F hitung

df untuk penyebut (N2)	df untuk pembilang (N1)						
	1	2	3	4	5	6	7
46	4.05	3.20	2.81	2.57	2.42	2.30	2.22
47	4.05	3.20	2.80	2.57	2.41	2.30	2.21
48	4.04	3.19	2.80	2.57	2.41	2.29	2.21
49	4.04	3.19	2.79	2.56	2.40	2.29	2.20
50	4.03	3.18	2.79	2.56	2.40	2.29	2.20
51	4.03	3.18	2.79	2.55	2.40	2.28	2.20
52	4.03	3.18	2.78	2.55	2.39	2.28	2.19
53	4.02	3.17	2.78	2.55	2.39	2.28	2.19
54	4.02	3.17	2.78	2.54	2.39	2.27	2.18
55	4.02	3.16	2.77	2.54	2.38	2.27	2.18
56	4.01	3.16	2.77	2.54	2.38	2.27	2.18
57	4.01	3.16	2.77	2.53	2.38	2.26	2.18
58	4.01	3.16	2.76	2.53	2.37	2.26	2.17
59	4.00	3.15	2.76	2.53	2.37	2.26	2.17
60	4.00	3.15	2.76	2.53	2.37	2.25	2.17
61	4.00	3.15	2.76	2.52	2.37	2.25	2.16
62	4.00	3.15	2.75	2.52	2.36	2.25	2.16
63	3.99	3.14	2.75	2.52	2.36	2.25	2.16
64	3.99	3.14	2.75	2.52	2.36	2.24	2.16
65	3.99	3.14	2.75	2.51	2.36	2.24	2.15

66	3.99	3.14	2.74	2.51	2.35	2.24	2.15
67	3.98	3.13	2.74	2.51	2.35	2.24	2.15
68	3.98	3.13	2.74	2.51	2.35	2.24	2.15
69	3.98	3.13	2.74	2.50	2.35	2.23	2.15
70	3.98	3.13	2.74	2.50	2.35	2.23	2.14
71	3.98	3.13	2.73	2.50	2.34	2.23	2.14
72	3.97	3.12	2.73	2.50	2.34	2.23	2.14
73	3.97	3.12	2.73	2.50	2.34	2.23	2.14
74	3.97	3.12	2.73	2.50	2.34	2.22	2.14
75	3.97	3.12	2.73	2.49	2.34	2.22	2.13
76	3.97	3.12	2.72	2.49	2.33	2.22	2.13
77	3.97	3.12	2.72	2.49	2.33	2.22	2.13
78	3.96	3.11	2.72	2.49	2.33	2.22	2.13
79	3.96	3.11	2.72	2.49	2.33	2.22	2.13
80	3.96	3.11	2.72	2.49	2.33	2.21	2.13
81	3.96	3.11	2.72	2.48	2.33	2.21	2.12
82	3.96	3.11	2.72	2.48	2.33	2.21	2.12
83	3.96	3.11	2.71	2.48	2.32	2.21	2.12
84	3.95	3.11	2.71	2.48	2.32	2.21	2.12
85	3.95	3.10	2.71	2.48	2.32	2.21	2.12
86	3.95	3.10	2.71	2.48	2.32	2.21	2.12
87	3.95	3.10	2.71	2.48	2.32	2.20	2.12
88	3.95	3.10	2.71	2.48	2.32	2.20	2.12
89	3.95	3.10	2.71	2.47	2.32	2.20	2.11
90	3.95	3.10	2.71	2.47	2.32	2.20	2.11

df untuk penyebut (N2)	df untuk pembilang (N1)						
	1	2	3	4	5	6	7
91	3.95	3.10	2.70	2.47	2.31	2.20	2.11
92	3.94	3.10	2.70	2.47	2.31	2.20	2.11
93	3.94	3.09	2.70	2.47	2.31	2.20	2.11
94	3.94	3.09	2.70	2.47	2.31	2.20	2.11
95	3.94	3.09	2.70	2.47	2.31	2.20	2.11
96	3.94	3.09	2.70	2.47	2.31	2.19	2.11
97	3.94	3.09	2.70	2.47	2.31	2.19	2.11
98	3.94	3.09	2.70	2.46	2.31	2.19	2.10
99	3.94	3.09	2.70	2.46	2.31	2.19	2.10
100	3.94	3.09	2.70	2.46	2.31	2.19	2.10

Lampiran 7 Tabel t hitung

df \ Pr	0.25	0.10	0.05	0.025	0.01	0.005	0.001
	0.50	0.20	0.10	0.050	0.02	0.010	0.002
41	0.68052	1.30254	1.68288	2.01954	2.42080	2.70118	3.30127
42	0.68038	1.30204	1.68195	2.01808	2.41847	2.69807	3.29595
43	0.68024	1.30155	1.68107	2.01669	2.41625	2.69510	3.29089
44	0.68011	1.30109	1.68023	2.01537	2.41413	2.69228	3.28607

45	0.67998	1.30065	1.67943	2.01410	2.41212	2.68959	3.28148
46	0.67986	1.30023	1.67866	2.01290	2.41019	2.68701	3.27710
47	0.67975	1.29982	1.67793	2.01174	2.40835	2.68456	3.27291
48	0.67964	1.29944	1.67722	2.01063	2.40658	2.68220	3.26891
49	0.67953	1.29907	1.67655	2.00958	2.40489	2.67995	3.26508
50	0.67943	1.29871	1.67591	2.00856	2.40327	2.67779	3.26141
51	0.67933	1.29837	1.67528	2.00758	2.40172	2.67572	3.25789
52	0.67924	1.29805	1.67469	2.00665	2.40022	2.67373	3.25451
53	0.67915	1.29773	1.67412	2.00575	2.39879	2.67182	3.25127
54	0.67906	1.29743	1.67356	2.00488	2.39741	2.66998	3.24815
55	0.67898	1.29713	1.67303	2.00404	2.39608	2.66822	3.24515
56	0.67890	1.29685	1.67252	2.00324	2.39480	2.66651	3.24226
57	0.67882	1.29658	1.67203	2.00247	2.39357	2.66487	3.23948
58	0.67874	1.29632	1.67155	2.00172	2.39238	2.66329	3.23680
59	0.67867	1.29607	1.67109	2.00100	2.39123	2.66176	3.23421
60	0.67860	1.29582	1.67065	2.00030	2.39012	2.66028	3.23171
61	0.67853	1.29558	1.67022	1.99962	2.38905	2.65886	3.22930
62	0.67847	1.29536	1.66980	1.99897	2.38801	2.65748	3.22696
63	0.67840	1.29513	1.66940	1.99834	2.38701	2.65615	3.22471
64	0.67834	1.29492	1.66901	1.99773	2.38604	2.65485	3.22253
65	0.67828	1.29471	1.66864	1.99714	2.38510	2.65360	3.22041
66	0.67823	1.29451	1.66827	1.99656	2.38419	2.65239	3.21837
67	0.67817	1.29432	1.66792	1.99601	2.38330	2.65122	3.21639
68	0.67811	1.29413	1.66757	1.99547	2.38245	2.65008	3.21446
69	0.67806	1.29394	1.66724	1.99495	2.38161	2.64898	3.21260
70	0.67801	1.29376	1.66691	1.99444	2.38081	2.64790	3.21079
71	0.67796	1.29359	1.66660	1.99394	2.38002	2.64686	3.20903
72	0.67791	1.29342	1.66629	1.99346	2.37926	2.64585	3.20733
73	0.67787	1.29326	1.66600	1.99300	2.37852	2.64487	3.20567
74	0.67782	1.29310	1.66571	1.99254	2.37780	2.64391	3.20406
75	0.67778	1.29294	1.66543	1.99210	2.37710	2.64298	3.20249
76	0.67773	1.29279	1.66515	1.99167	2.37642	2.64208	3.20096
77	0.67769	1.29264	1.66488	1.99125	2.37576	2.64120	3.19948
78	0.67765	1.29250	1.66462	1.99085	2.37511	2.64034	3.19804
79	0.67761	1.29236	1.66437	1.99045	2.37448	2.63950	3.19663
80	0.67757	1.29222	1.66412	1.99006	2.37387	2.63869	3.19526

Pr df	0.25 0.50	0.10 0.20	0.05 0.10	0.025 0.050	0.01 0.02	0.005 0.010	0.001 0.002
81	0.67753	1.29209	1.66388	1.98969	2.37327	2.63790	3.19392
82	0.67749	1.29196	1.66365	1.98932	2.37269	2.63712	3.19262
83	0.67746	1.29183	1.66342	1.98896	2.37212	2.63637	3.19135
84	0.67742	1.29171	1.66320	1.98861	2.37156	2.63563	3.19011
85	0.67739	1.29159	1.66298	1.98827	2.37102	2.63491	3.18890
86	0.67735	1.29147	1.66277	1.98793	2.37049	2.63421	3.18772
87	0.67732	1.29136	1.66256	1.98761	2.36998	2.63353	3.18657
88	0.67729	1.29125	1.66235	1.98729	2.36947	2.63286	3.18544
89	0.67726	1.29114	1.66216	1.98698	2.36898	2.63220	3.18434
90	0.67723	1.29103	1.66196	1.98667	2.36850	2.63157	3.18327
91	0.67720	1.29092	1.66177	1.98638	2.36803	2.63094	3.18222
92	0.67717	1.29082	1.66159	1.98609	2.36757	2.63033	3.18119
93	0.67714	1.29072	1.66140	1.98580	2.36712	2.62973	3.18019
94	0.67711	1.29062	1.66123	1.98552	2.36667	2.62915	3.17921
95	0.67708	1.29053	1.66105	1.98525	2.36624	2.62858	3.17825
96	0.67705	1.29043	1.66088	1.98498	2.36582	2.62802	3.17731
97	0.67703	1.29034	1.66071	1.98472	2.36541	2.62747	3.17639
98	0.67700	1.29025	1.66055	1.98447	2.36500	2.62693	3.17549
99	0.67698	1.29016	1.66039	1.98422	2.36461	2.62641	3.17460
100	0.67695	1.29007	1.66023	1.98397	2.36422	2.62589	3.17374



Lampiran 8 Riwayat Hidup

RIWAYAT HIDUP

Gede Agus Vicky Pratama lahir di Gambuh pada tanggal 28 Maret 2003. Penulis lahir dari pasangan suami istri Putu Restika dan Ibu Kadek Supadmi. Penulis berkebangsaan Indonesia dan beragama Hindu. Kini penulis beralamat di Banjar Dinas Gambuh, Desa Selat, Kecamatan Sukasada, Kabupaten Buleleng, Provinsi Bali. Penulis menyelesaikan pendidikan dasar di SD Negeri 2, Selat dan lulus pada tahun 2015.

Kemudian penulis melanjutkan di SMP Ayodhya Pura Selat dan lulus pada tahun 2018. Pada tahun 2021, penulis lulus dari SMA Negeri 2 Singaraja jurusan MIPA dan tahun 2022 melanjutkan ke S1 Manajemen pada Jurusan Manajemen di Universitas Pendidikan Ganesha. Pada semester akhir tahun 2026 penulis telah menyelesaikan Tugas Akhir yang berjudul “Pengaruh Profitabilitas dan Likuiditas terhadap Nilai Perusahaan pada Sub Sektor Transportasi dan Logistik yang terdaftar di Bursa Efek Indonesia”. Selanjutnya, mulai tahun 2026 sampai dengan penulisan skripsi ini, penulis masih terdaftar sebagai mahasiswa Program S1 Jurusan Manajemen di Universitas Pendidikan Ganesha.