

LAMPIRAN

Lampiran 1.1 Daftar Populasi Perusahaan Sub Sektor Transporrtasi Dan Logistic Yang Terdaftar Di BEI

No	Kode	Nama Perusahaan
1	AKSI	PT. Mineral Sumberdaya Mandiri Tbk
2	ASSA	PT. Adi Sarana Armada Tbk.
3	BIRD	PT. Blue Bird Tbk.
4	BLTA	PT. Berlian Laju Tanker Tbk
5	CMPP	PT. AirAsia Indonesia Tbk.
6	GIAA	PT. Garuda Indonesia (Persero) Tbk
7	IMJS	PT. Indomobil Multi Jasa Tbk.
8	LRNA	PT. Eka Sari Lorena Transport Tbk.
9	MIRA	PT. Mitra International Resources
10	MITI	PT. Mitra Investindo Tbk.
11	NELY	PT. Pelayaran Nelly Dwi Putri Tbk.
12	SAFE	PT. Steady Safe Tbk
13	SDMU	PT. Sidomulyo Selaras Tbk.
14	SMDR	PT. Samudera Indonesia Tbk.
15	TAXI	PT. Express Transindo Utama Tbk.
16	TMAS	PT. Temas Tbk.
17	WEHA	PT. WEHA Transportasi Indonesia Tb
18	HELI	PT. Jaya Trishindo Tbk.

19	TRUK	PT. Guna Timur Raya Tbk.
20	TNCA	PT. Trimuda Nuansa Citra Tbk.
21	BPTR	PT. Batavia Prosperindo Trans Tbk.
22	SAPX	PT. Satria Antarana Prima Tbk.
23	JAYA	PT. Armada Berjaya Trans Tbk.
24	KJEN	PT. Krida Jaringan Nusantara Tbk.
25	PURA	PT. Putra Rajawali Kencana Tbk.
26	PPGL	PT. Prima Globalindo Logistic Tbk.
27	TRJA	PT. Transkon Jaya Tbk.
28	HAIS	PT. Hasnur Internasional Shipping
29	HATM	PT. Habco Trans Maritima Tbk.
30	RCCC	PT. Utama Radar Cahaya Tbk.
31	LAJU	PT. Jasa Berdikari Logistics Tbk.
32	GTRA	PT. Grahaprima Suksesmandiri Tbk.
33	MPXL	PT. MPX Logistics International Tb
34	KLAS	PT. Pelayaran Kurnia Lautan Semest
35	LOPI	PT. Logisticsplus International Tb
36	DEAL	PT. Dewata Freightinternational Tb
37	ELPI	PT. Pelayaran Nasional Ekalya Purn

Sumber : Data Sekunder yang diolah. 2025

Lampiran 1.2 Daftar Samepel Perusahaan Sub Sektor Transportasi Dan Logistic

No	Kode	Nama Perusahaan
1	GIAA	PT Garuda Indonesia (Persero) Tbk
2	CMPP	PT AirAsia Indonesia Tbk
3	TAXI	PT Express Transindo Utama Tbk
4	HELI	PT Jaya Trishindo Tbk
5	SAFE	PT Steady Safe Tbk
6	BBRM	PT Pelayaran Nasional Bina Buana Raya Tbk
7	BLT	PT Berlian Laju Tanker Tbk
8	SMDR	PT Samudera Indonesia Tbk
9	TMAS	PT Pelayaran Tempuran Emas Tbk
10	LRNA	PT Eka Sari Lorena Transport Tbk
11	ASSA	PT Adi Sarana Armada Tbk
12	TRUK	PT Guna Timur Raya Tbk
13	NELY	PT Pelayaran Nelly Dwi Putri Tbk
14	SAPX	PT Satria Antaran Prima Tbk

Sumber : Data Sekunder yang diolah. 2025

Lampiran 2.1 Perhitungan Price Book Value

No	Kode	Harga Saham	NBVS	PBV (Y1)
1	ASSA	300	3,93863798	76,17
		635	3,93863798	161,22
		2.630	495,6880891	5,31
		885	495,6880891	1,79
		775	669,4026573	1,16
2	BBRM	50	669,4026573	0,07
		50	19,42758966	2,57
		50	19,42758966	2,57
		1,28	77,73226627	0,02
		67	77,73226627	0,86
3	BLTA	50	176,5954555	0,28
		50	176,5954555	0,28
		50	17,69204664	2,83
		19	17,69204664	1,07
		26	34,43888754	0,75
4	CMPP	184	34,43888754	5,34
		80	272,3797946	0,29
		120	272,3797946	0,44
		77	637,8312841	0,12
		125	637,8312841	0,20
5	GIAA	457	317,3971901	1,44
		369	317,3971901	1,16
		77	3368,664262	0,02
		221	3368,664262	0,07
		45	178,6440126	0,25

No	Kode	Harga Saham	NBVS	PBV (Y1)
6	HELI	103	178,6440126	0,58
		113	68,79455577	1,64
		132	68,79455577	1,92
		112	0,659196535	169,90
		250	0,659196535	379,25
7	LRNA	140	746,2119071	0,19
		160	746,2119071	0,21
		170	548660,923	0,00
		180	548660,923	0,00
		190	875941,0146	0,00
8	SAFE	220	875941,0146	0,00
		180	78,4367898	2,29
		275	78,4367898	3,51
		390	-264,821247	-1,47
		320	-264,821247	-1,21
9	SAPXX	1500	128,1837485	11,70
		1300	128,1837485	10,14
		1400	201,4917563	6,95
		1500	201,4917563	7,44
		1600	212,4786686	7,53
10	SMDR	1500	212,4786686	7,06
		1300	5152,388818	0,25
		1400	5152,388818	0,27
		1500	14941,54507	0,10
		1600	14941,54507	0,11
11	TAXI	200	73,884169	2,71

No	Kode	Harga Saham	NBVS	PBV (Y1)
		165	73,884169	2,23
		245	7,440423152	32,93
		300	7,440423152	40,32
		360	5,603820156	64,24
12	TMAS	1500	5,603820156	267,67
		1300	212,252857	6,12
		1400	212,252857	6,60
		1500	452,7565445	3,31
		1600	452,7565445	3,53
13	TRUK	200	181,4820657	1,10
		165	181,4820657	0,91
		245	162,7767504	1,51
		300	162,7767504	1,84
		360	117,5248209	3,06
14	WEHA	270	117,5248209	2,30
		225	80,78917634	2,79
		275	80,78917634	3,40
		325	134,6952923	2,41
		400	134,6952923	2,97

Sumber : Data diolah menggunakan excel. 2025

Lampiran 2.2 Perhitungan Working Capital Turnover (WCTO)

No	Kode	Total Pendapatan	Aktiva lancar – kewajiban lancar	WCTO (X1)
1	ASSA	Rp. 1.612.200.000.000,00	-Rp. 587.730.000.000,00	-2,74
		Rp. 3.037.359.367.967,00	-Rp.1.278.097.438.961,00	-2,38
		Rp. 5.088.094.179.374,00	-Rp. 120.943.948.145,00	-42,07
		Rp. 5.870.093.882.006,00	-Rp. 247.032.460.503,00	-23,76
		Rp. 4.438.522.306.494,00	-Rp. 197.222.904.111,00	-22,51
2	BBRM	Rp. 243.651.131.300,00	-Rp. 10.231.746.350,00	23,81
		Rp. 164.549.046.500,00	-Rp. 184.730.667.000,00	-0,89
		Rp. 108.672.000.000,00	-Rp. 113.185.865.944,00	-0,96
		Rp. 138.520.000.000,00	Rp. 76.129.297.856,00	1,82
		Rp. 2.267.111.424,00	Rp. 115.839.448.570,00	0,02
3	BLTA	Rp. 283.642.000.000,00	-Rp. 61.497.598.954,00	-4,61
		Rp. 267.042.000.000,00	-Rp. 90.540.223.462,00	-2,95
		Rp. 285.686.798.876,00	-Rp.1.010.142.000.000,00	-0,28
		Rp. 342.407.827.496,00	-Rp. 45.016.020.000,00	-7,61
		Rp. 604.716.000.000,00	Rp. 49.126.935.424,00	12,31
4	CMPP	Rp. 6.708.801.000.000,00	-Rp.1.061.349.000.000,00	-6,32
		Rp. 1.610.973.000.000,00	-Rp.4.784.470.000.000,00	-0,34
		Rp. 626.002.000.000,00	-Rp.6.436.187.000.000,00	-0,10
		Rp. 3.780.526.000.000,00	-Rp.6.604.573.000.000,00	-0,57
		Rp. 6.625.321.000.000,00	-Rp.7.704.260.200.863,00	-0,86
5	GIAA	Rp.64.532.934.862.593,00	- Rp.31.915.553.670.353,00	-2,02
		Rp. 21.049.095.192.472,00	- Rp.52.978.377.005.361,00	-0,40

No	Kode	Total Pendapatan	Aktiva lancar – kewajiban lancar	WCTO (X1)
		Rp. 19.072.581.127.660,00	- Rp.78.062.279.703.368,00	-0,24
		Rp. 33.034.556.255.298,00	- Rp.13.841.487.273.607,00	-2,39
		Rp. 6.625.320.826.182,00	-Rp. 7.882.177.537.516,00	-0,84
6	HELI	Rp. 279.266.205.363,00	Rp. 196.140.918.418,00	1,42
		Rp. 143.838.000.000,00	Rp. 60.563.000.000,00	2,38
		Rp. 6.685.947.190,00	Rp. 104.377.469.000,00	0,06
		Rp. 44.557.000.000,00	-Rp. 59.699.000.000,00	-0,75
		Rp. 4.850.703.000,00	Rp. 56.053.104.000,00	0,09
7	LRNA	Rp124.579.000.000.000,0	Rp. 21.319.000.000,00	5843,57
		Rp. 65.046.000.000,00	-Rp. 4.869.000.000,00	-13,36
		Rp. 70.200.908.124.000,00	Rp. 120.537.998.000,00	582,40
		Rp. 93.102.920.936.000,00	-Rp. 6.008.467.947.000,00	-15,50
		Rp. 92.958.603.499.000,00	-Rp. 3.283.496.405.000,00	-28,31
8	SAFE	Rp. 180.000.000.000,00	Rp. 25.314.437.741.330,00	0,01
		Rp. 143.961.000.000,00	-Rp. 62.068.231.731,00	-2,32
		Rp. 161.058.000.000,00	-Rp. 296.783.000.000,00	-0,54
		Rp. 253.249.613.734,00	-Rp. 177.898.000.000,00	-1,42
		Rp. 242.793.000.000,00	-Rp. 214.533.831.084,00	-1,13
9	SAPXX	Rp. 394.765.940.589,00	Rp. 91.332.012.781,00	4,32
		Rp. 451.599.889.844,00	-Rp. 108.692.624.821,00	4,15
		Rp. 589.409.749.578,00	Rp. 127.750.079.984,00	4,61
		Rp. 591.902.803.145,00	Rp. 109.302.036.379,00	5,42
		Rp. 622.181.581.070,00	Rp. 107.617.816.233,00	5,78
10	SMDR	Rp. 5.233.242.000.000,00	-Rp. 32.376.970.403,00	-161,63

No	Kode	Total Pendapatan	Aktiva lancar – kewajiban lancar	WCTO (X1)
		Rp. 4.870.600.000.000,00	Rp. 94.552.240.511,00	51,51
		Rp. 7.378.000.000.000,00	Rp. 2.587.624.000.000,00	2,85
		Rp. 13.868.400.000.000,00	Rp. 4.939.672.000.000,00	2,81
		Rp. 3.842.452.292.000,00	Rp. 6.641.443.000.000,00	0,58
11	TAXI	Rp. 134.251.103.000,00	-Rp. 511.273.962.000,00	-0,26
		Rp. 21.541.634.000,00	-Rp. 422.759.728.000,00	-0,05
		Rp. 7.263.061.000,00	Rp. 70.302.676.000,00	0,10
		Rp. 2.948.504.000,00	Rp. 58.779.551.000,00	0,05
		Rp. 4.850.703.000,00	Rp. 56.053.104.000,00	0,09
12	TMAS	Rp. 2.510.000.000.000,00	-Rp. 463.114.000.000,00	-5,42
		Rp. 2.669.618.000.000,00	-Rp. 492.614.000.000,00	-5,42
		Rp. 3.370.324.000.000,00	-Rp. 141.274.000.000,00	23,86
		Rp. 4.877.926.000.000,00	Rp. 255.999.000.000,00	19,05
		Rp. 4.305.684.000.000,00	Rp. 794.414.000.000,00	5,42
13	TRUK	Rp. 8.134.245.772,00	Rp. 44.870.728.955,00	0,18
		Rp. 43.370.000.000,00	Rp. 986.185.713,00	43,98
		Rp. 43.374.041.040,00	-Rp. 355.500.300,00	-122,01
		Rp. 38.815.826.593,00	Rp. 1.009.461.005,00	38,45
		Rp. 51.102.147.484,00	Rp. 3.492.177.179,00	14,63
14	WEHA	Rp. 146.173.217.700,00	-Rp. 19.392.001.032,00	-7,54
		Rp. 70.513.990.516,00	-Rp. 9.128.923.299,00	7,72
		Rp. 76.000.000.000,00	Rp. 23.776.365.669,00	3,20
		Rp. 183.435.869.223,00	Rp. 16.042.077.958,00	11,43
		Rp. 267.168.524.106,00	Rp. 54.987.072.985,00	4,86

Sumber : Data diolah menggunakan excel. 2025

Lampiran 2.3 perhitungan total asset turnover

No	Kode	Total Pendapatan	Total Aset	Tato (X3)
1	ASSA	Rp. 1.612.200.000.000	Rp. 4.849.220.000.000,00	0,33
		Rp. 3.037.359.367.967	Rp. 5.170.895.098.267,00	0,59
		Rp. 5.088.094.179.374	Rp. 6.031.946.733.670,00	0,84
		Rp. 5.870.093.882.006	Rp. 7.268.436.910.723,00	0,81
		Rp. 4.438.522.306.494	Rp. 7.335.797.636.072,00	0,61
2	BBRM	Rp. 243.651.131.300	Rp. 1.125.233.731.500,00	0,22
		Rp. 164.549.046.500	Rp. 539.593.691.000,00	0,30
		Rp. 108.672.000.000	Rp. 734.304.000.000,00	0,15
		Rp. 138.520.000.000	Rp. 780.000.000.000,00	0,18
		Rp. 2.267.111.424	Rp. 841.179.000.000,00	0,00
3	BLTA	Rp. 283.642.000.000	Rp. 952.281.000.000,00	0,30
		Rp. 267.042.000.000	Rp. 960.289.154.658,00	0,28
		Rp. 285.686.798.876	Rp. 1.003.520.733.984,00	0,28
		Rp. 342.407.827.496	Rp. 2.145.094.935.000,00	0,16
		Rp. 604.716.000.000	Rp. 1.441.475.560.620,00	0,42
4	CMPP	Rp. 6.708.801.000.000	Rp. 2.613.070.000.000,00	2,57
		Rp. 1.610.973.000.000	Rp. 4.957.131.000.000,00	0,32
		Rp. 626.002.000.000	Rp. 6.149.095.000.000,00	0,10
		Rp. 3.780.526.000.000	Rp. 5.356.963.000.000,00	0,71
		Rp. 6.625.321.000.000	Rp. 6.116.295.000.000,00	1,08
5	GIAA	Rp. 64.532.934.862.593	Rp. 62.854.493.812.246,00	1,03
		Rp. 21.049.095.192.472	Rp.152.279.609.164.118,00	0,14
		Rp. 19.072.581.127.660	Rp.102.616.141.221.680,00	0,19
		Rp. 33.034.556.255.298	Rp. 98.021.630.724.249,00	0,34

No	Kode	Total Pendapatan	Total Aset	Tato (X3)
		Rp. 6.625.320.826.182	Rp.103.799.667.927.848,00	0,06
6	HELI	Rp. 279.266.205.363	Rp. 1.150.826.631.396,00	0,24
		Rp. 143.838.000.000	Rp. 1.050.845.000.000,00	0,14
		Rp. 6.685.947.190	Rp. 1.088.741.138.000,00	0,01
		Rp. 44.557.000.000	Rp. 226.862.000.000,00	0,20
		Rp. 4.850.703.000	Rp. 68.834.522.000,00	0,07
7	LRNA	Rp.124.579.000.000.000	Rp. 302.636.796.677,00	411,65
		Rp. 65.046.000.000	Rp. 270.508.000.000,00	0,24
		Rp.70.200.908.124.000	Rp.239.333.983.354.000,00	0,29
		Rp.93.102.920.936.000	Rp.224.704.254.718.000,00	0,41
		Rp.92.958.603.499.000	Rp.358.763.150.139.000,00	0,26
8	SAFE	Rp. 180.000.000.000	Rp. 357.452.208.844,00	0,50
		Rp. 143.961.000.000	Rp. 357.452.208.844,00	0,40
		Rp. 161.058.000.000	Rp. 298.604.000.000,00	0,54
		Rp. 253.249.613.734	Rp. 270.842.000.000,00	0,94
		Rp. 242.793.000.000	Rp. 33.540.000.000,00	7,24
9	SAPX	Rp. 394.765.940.589	Rp. 157.166.234.017,00	2,51
		Rp. 451.599.889.844	Rp. 210.419.761.255,00	2,15
		Rp. 589.409.749.578	Rp. 250.767.550.139,00	2,35
		Rp. 591.902.803.145	Rp. 249.813.321.200,00	2,37
		Rp. 622.181.581.070	Rp. 324.161.212.877,00	1,92
10	SMDR	Rp. 5.233.242.000.000	Rp. 357.452.208.843,00	14,64
		Rp. 4.870.600.000.000	Rp. 4.799.802.000.000,00	1,01
		Rp. 7.378.000.000.000	Rp. 7.978.728.000.000,00	0,92
		Rp.13.868.400.000.000	Rp.12.440.718.000.000,00	1,11

No	Kode	Total Pendapatan	Total Aset	Tato (X3)
		Rp. 3.842.452.292.000	Rp.12.440.718.000.000,00	0,31
11	TAXI	Rp. 134.251.103.000	Rp. 479.265.331.000,00	0,28
		Rp. 21.541.634.000	Rp. 243.302.339.000,00	0,09
		Rp. 7.263.061.000	Rp. 91.040.495.000,00	0,08
		Rp. 2.948.504.000	Rp. 73.091.558.000,00	0,04
		Rp. 4.850.703.000	Rp. 68.834.522.000,00	0,07
12	TMAS	Rp. 2.510.000.000.000	Rp. 3.266.151.000.000,00	0,77
		Rp. 2.669.618.000.000	Rp. 3.837.040.000.000,00	0,70
		Rp. 3.370.324.000.000	Rp. 4.016.780.000.000,00	0,84
		Rp. 4.877.926.000.000	Rp. 4.403.862.000.000,00	1,11
		Rp. 4.305.684.000.000	Rp. 4.068.706.000.000,00	1,06
13	TRUK	Rp. 8.134.245.772	Rp. 98.890.963.872,00	0,08
		Rp. 43.370.000.000	Rp. 98.890.963.872,00	0,44
		Rp. 43.374.041.040	Rp. 86.141.743.970,00	0,50
		Rp. 38.815.826.593	Rp. 75.468.575.800,00	0,51
		Rp. 51.102.147.484	Rp. 65.400.000.000,00	0,78
14	WEHA	Rp.146.173.217.700,00	Rp. 269.602.629.189,00	0,54
		Rp. 70.513.990.516	Rp. 220.884.904.490,00	0,32
		Rp. 76.000.000.000	Rp. 222.500.000.000,00	0,34
		Rp. 183.435.869.223	Rp. 291.613.017.757,00	0,63
		Rp. 267.168.524.106	Rp. 351.818.919.026,00	0,76

Sumber : Data diolah menggunakan excel. 2025

Lampiran 3.1 Uji Statistik Deskriptif

	N	Minimum	Maximum	Mean	Std. Deviation
WCTO	70	-2.38	10.22	.7781	1.70208
TATO	70	-71.66	55.49	.1063	24.75834
PBV	70	-37.59	35.52	2.3713	13.36793
Valid N (listwise)	70				

Sumber : Output Spss dari data yang diolah, 2025

Lampiran 3.2 Uji Normalitas

		Unstandardized Residual
N		70
Normal Parameters ^{a,b}	Mean	.0000000
	Std. Deviation	1.15206424
Most Extreme Differences	Absolute	.097
	Positive	.069
	Negative	-.097
Test Statistic		.097
Asymp. Sig. (2-tailed)		.099 ^c

a. Test distribution is Normal.
b. Calculated from data.
c. Lilliefors Significance Correction.

Sumber : Output Spss dari data yang diolah, 2025

Lampiran 3.3 Uji Multikolinearitas

Coefficients^a

Model		Collinearity Statistics	
		Tolerance	VIF
1	TATO	.418	2.393
	WCTO	.418	2.393

a. Dependent Variable: PBV

Sumber : Output Spss dari data yang diolah, 2025

Lampiran 3.4 Uji Heterokedastisitas

Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	1.419	.188		7.561	.000
	TATO	.178	.107	.213	1.661	.101
	WCTO	-.016	.054	-.039	-.300	.765

a. Dependent Variable: ABS_RES

Sumber : Output Spss dari data yang diolah, 2025

Lampiran 3.5 Koefisien Determinasi

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.996 ^a	.993	.992	1.16913

a. Predictors: (Constant), TATO, WCTO

Sumber : Output Spss dari data yang diolah, 2025

Lampiran 3.6 Uji F

ANOVA^a

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	12238.822	2	6119.411	4476.947	.000 ^b
	Residual	91.580	67	1.367		
	Total	12330.402	69			

a. Dependent Variable: PBV

b. Predictors: (Constant), TATO, WCTO

Sumber : Output Spss dari data yang diolah, 2025

Lampiran 3.7 Uji T

Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	1.990	.171		11.628	.000
	TATO	.516	.009	.955	58.630	.000
	WCTO	.419	.128	.053	3.277	.002

a. Dependent Variable: PBV

Sumber : Output Spss dari data yang diolah, 2025