

LAMPIRAN

Lampiran 1 Tabel Daftar Hasil Perhitungan Z-Score Pada Perusahaan Sub Sektor Transportation dan Sub Sektor Logistics dan Deliveries

TRANSPORTATION

Kode	Nama Perusahaan	Z-Score	
		2023	2024
ASSA	Adi Sarana Armada Tbk	0,65	1,52
BIRD	PT Blue Bird Tbk	3,55	3,25
BPTR	PT Batavia Prosperindo Trans Tbk.	0,64	0,69
CMPP	PT AirAsia Indonesia Tbk	0,98	1,28
GIAA	Garuda Indonesia (Persero) Tbk	-0,35	-0,48
HELI	PT Jaya Trishindo Tbk	0,81	1,50
IMJS	PT Indomobil Multi Jasa Tbk.	38,80	0,31
LRNA	PT Eka Sari Lorena Transport Tbk.	4,19	3,17
SAFE	Steady Safe Tbk	-4,18	-1,11
TAXI	Express Transindo Utama Tbk	-22,39	40,96
TRJA	PT Transkon Jaya Tbk.	1,57	1,87
WEHA	PT WEHA Transportasi Indonesia Tbk	2,55	2,45
	RATA-RATA	2,24	4,62

Kode	Nama Perusahaan	Tahun	Z-Score
HAIS	PT Hasnur Internasional Shipping Tbk	2023	3.82
		2024	2.00
HATM	PT Habco Trans Maritima Tbk	2023	4.91
		2024	2.30
JAYA	PT Armada Berjaya Trans Tbk.	2023	2.65
		2024	0.98
KLAS	PT Pelayaran Kurnia Lautan Semesta Tbk	2023	2.01
		2024	1.99
LAJU	PT Jasa Berdikari Logistics Tbk	2023	3.34
		2024	1.31
LOPI	PT Logisticsplus International Tbk	2023	3.02
		2024	3.71
MITI	Mitra Investindo Tbk	2023	5.60
		2024	4.74

MPXL	PT MPX Logistics International Tbk	2023	2.20
		2024	0.88
NELY	Pelayaran Nelly Dwi Putri Tbk	2023	6.94
		2024	4.72
PPGL	PT Prima Globalindo Logistik Tbk.	2023	3.51
		2024	1.02
PURA	PT Putra Rajawali Kencana Tbk.	2023	4.24
		2024	2.92
RCCC	PT Utama Radar Cahaya Tbk	2023	1.76
		2024	1.56
SAPX	PT Satria Antaran Prima Tbk.	2023	3.21
		2024	1.36
SMDR	SamuDebt to Equity Ratioa Indonesia Tbk	2023	2.47
		2024	2.22
TMAS	PT Temas Tbk.	2023	3.80
		2024	3.55
TNCA	PT Trimuda Nuansa Citra Tbk.	2023	4.26
		2024	4.09
TRUK	PT Guna Timur Raya Tbk.	2023	2.87
		2024	3.23



Lampiran 2 Tabel Daftar Hasil Perhitungan *Current Ratio* Pada Perusahaan Sub Sektor *Logistics* dan *Deliveries*

Kode	Nama Perusahaan	Tahun	<i>Current Ratio</i>
HAIS	PT Hasnur Internasional Shipping Tbk	2023	243.1
		2024	184.7
HATM	PT Habco Trans Maritima Tbk	2023	389.1
		2024	112.4
JAYA	PT Armada Berjaya Trans Tbk.	2023	169.1
		2024	81.3
KLAS	PT Pelayaran Kurnia Lautan Semesta Tbk	2023	177.5
		2024	153.7
LAJU	PT Jasa Berdikari Logistics Tbk	2023	233.5
		2024	177.2
LOPI	PT Logisticsplus International Tbk	2023	234.7
		2024	309.1
MITI	Mitra Investindo Tbk	2023	468.5
		2024	458.3
MPXL	PT MPX Logistics International Tbk	2023	136.2
		2024	65.9
NELY	Pelayaran Nelly Dwi Putri Tbk	2023	266.6
		2024	550.5
PPGL	PT Prima Globalindo Logistik Tbk.	2023	214.8
		2024	110.5
PURA	PT Putra Rajawali Kencana Tbk.	2023	153.4
		2024	126.5
RCCC	PT Utama Radar Cahaya Tbk	2023	45.9
		2024	43.8
SAPX	PT Satria Antaran Prima Tbk.	2023	177.2
		2024	182
SMDR	SamuDebt to Equity Ratioa Indonesia Tbk	2023	240.1
		2024	271.8
TMAS	PT Temas Tbk.	2023	221.7
		2024	189.3
TNCA	PT Trimuda Nuansa Citra Tbk.	2023	276.8
		2024	294.5
TRUK	PT Guna Timur Raya Tbk.	2023	116.7
		2024	144.2

Lampiran 3 Tabel Daftar Hasil Perhitungan *Debt to Equity Ratio* Pada Perusahaan Sub Sektor *Logistics* dan *Deliveries*

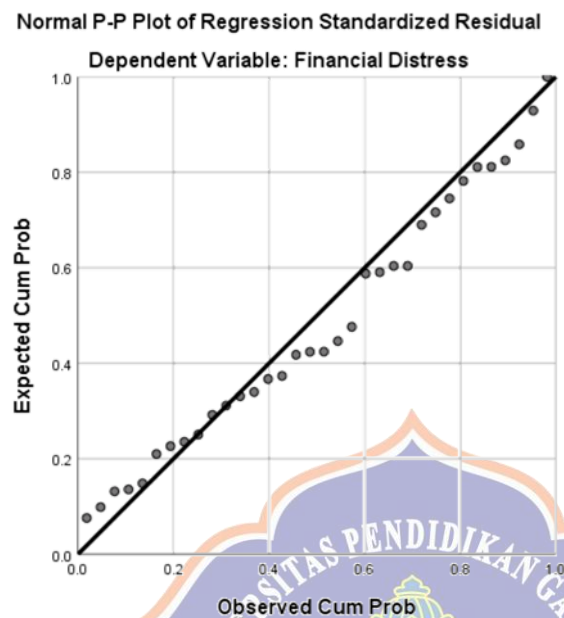
Kode	Nama Perusahaan	Tahun	<i>Debt to Equity Ratio</i>
HAIS	PT Hasnur Internasional Shipping Tbk	2023	37
		2024	60
HATM	PT Habco Trans Maritima Tbk.	2023	20
		2024	41
JAYA	PT Armada Berjaya Trans Tbk.	2023	37
		2024	78
KLAS	PT Pelayaran Kurnia Lautan Semesta Tbk	2023	70
		2024	70
LAJU	PT Jasa Berdikari Logistics Tbk	2023	41
		2024	81
LOPI	PT Logisticsplus International Tbk	2023	49
		2024	37
MITI	Mitra Investindo Tbk	2023	15
		2024	15
MPXL	PT MPX Logistics International Tbk	2023	73
		2024	113
NELY	Pelayaran Nelly Dwi Putri Tbk	2023	14
		2024	21
PPGL	PT Prima Globalindo Logistik Tbk.	2023	70
		2024	144
PURA	PT Putra Rajawali Kencana Tbk.	2023	16
		2024	22
RCCC	PT Utama Radar Cahaya Tbk	2023	106
		2024	148
SAPX	PT Satria Antaran Prima Tbk.	2023	83
		2024	93
SMDR	SamuDebt to Equity Ratioa Indonesia Tbk	2023	118
		2024	109
TMAS	PT Temas Tbk.	2023	59
		2024	57
TNCA	PT Trimuda Nuansa Citra Tbk.	2023	22
		2024	24
TRUK	PT Guna Timur Raya Tbk.	2023	28
		2024	25

Lampiran 4 Data Input SPSS Current Ratio, Debt to Equity Ratio dan Financial Distress Pada Perusahaan Sub Sektor Logistics dan Delivery

No	Current Ratio	Debt to Equity Ratio	Z-score
1	243.1	37	3.82
2	184.7	60	2.00
3	389.1	20	4.91
4	112.4	41	2.30
5	169.1	37	2.65
6	81.3	78	0.98
7	177.5	70	2.01
8	153.7	70	1.99
9	233.5	41	3.34
10	177.2	81	1.31
11	234.7	49	3.02
12	309.1	37	3.71
13	468.5	15	5.60
14	458.3	15	4.74
15	136.2	73	2.20
16	65.9	113	0.88
17	266.6	14	6.94
18	550.5	21	4.72
19	214.8	70	3.51
20	110.5	144	1.02
21	153.4	16	4.24
22	126.5	22	2.92
23	45.9	106	1.76
24	43.8	148	1.56
25	177.2	83	3.21
26	182	93	1.36
27	240.1	118	2.47
28	271.8	109	2.22
29	221.7	59	3.80
30	189.3	57	3.55
31	276.8	22	4.26
32	294.5	24	4.09
33	116.7	28	2.87
34	144.2	25	3.23

Lampiran 5 Hasil Output Perhitungan SPSS 26 for Windows Uji Asumsi Klasik

1. Uji Normalitas



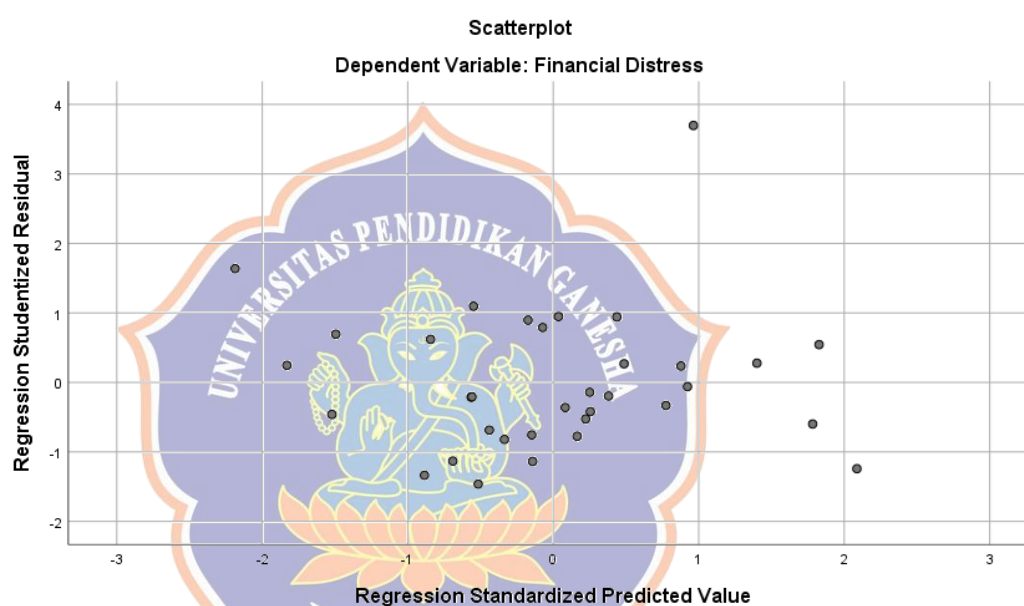
One-Sample Kolmogorov-Smirnov Test

		Unstandardized Residual
N		34
Normal Parameters ^{a,b}	Mean	.0000000
	Std. Deviation	.74966205
Most Extreme Differences	Absolute	.114
	Positive	.114
	Negative	-.070
Test Statistic		.114
Asymp. Sig. (2-tailed)		.200 ^c

2. Uji Multikolinieritas

Variabel	Collinearity Statistics		Keterangan
	Tolerance	VIF	
<i>Current Ratio</i>	.703	1.423	Tidak Terjadi Multikolinieritas
<i>Debt to Equity Ratio</i>	.703	1.423	Tidak Terjadi Multikolinieritas

3. Uji Heterokedastisitas



Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	.634	.320		1.985	.056
	<i>Current Ratio</i>	.000	.001	-.069	-.322	.750
	<i>Debt to Equity Ratio</i>	.000	.003	-.020	-.092	.927

4. Uji Autokorelasi

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Durbin-Watson
1	.847 ^a	.717	.699	.77347	2.122

Lampiran 6. Hasil Output Perhitungan SPSS 26 for Windows Analisis Regresi Linier Berganda

Model Summary ^b					
Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Durbin-Watson
1	.847 ^a	.717	.699	.77347	2.122
a. Predictors: (Constant), <i>Debt to Equity Ratio</i> , <i>Current Ratio</i>					
b. Dependent Variable: <i>Financial Distress</i>					

ANOVA ^a						
Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	47.053	2	23.527	39.326	.000 ^b
	Residual	18.546	31	.598		
	Total	65.599	33			
a. Dependent Variable: <i>Financial Distress</i>						
b. Predictors: (Constant), <i>Debt to Equity Ratio</i> , <i>Current Ratio</i>						

Coefficients ^a												
Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	Correlations			Collinearity Statistics		
		B	Std. Error				Beta	Zero-Order	Partial	Part	Tolerance	VIF
1	(Constant)	3.069	.490		6.266	.000						
	<i>Current Ratio</i>	.005	.001	.435	3.818	.001	.722	.566	.365	.703	1.423	
	<i>Debt to Equity Ratio</i>	-.019	.004	-.527	-4.628	.000	-.764	-.639	-.442	.703	1.423	
a. Dependent Variable: <i>Financial Distress</i>												

Lampiran 7. Hasil Analisa Laporan Keuangan

Nama Perusahaan	Piutang		Kas & Setara Kas		Total Asset Lancar	
	2024	2023	2024	2023	2024	2023
PT Hasnur Internasional Shipping Tbk	182.403.719.027	120.789.295.570	164.738.143.232	148.154.097.500	375.000.067.671	292.616.796.348
PT Habco Trans Maritima Tbk	65.567.755.391	99.578.208.349	54.046.280.445	121.628.771.516	270.409.116.744	314.606.629.861
PT Armada Berjaya Trans Tbk.	12.875.973.078	16.190.383.800	9.406.933.765	7.904.865.775	52.720.325.880	53.046.136.217
PT Pelayaran Kurnia Lautan Semesta Tbk	52.022.374.065	37.793.415.706	6.948.870.438	15.916.499.451	150.998.464.680	158.907.058.502
PT Jasa Berdikari Logistics Tbk	19.859.771.891	16.917.165.949	51.365.644.171	50.743.761.595	87.614.917.026	79.412.151.847
PT Logisticsplus International Tbk	48.002.354.529	55.814.571.598	678.396.930	277.494.718	60.214.556.120	64.978.331.450
Mitra Investindo Tbk	144.779.916.595	160.105.426.438	65.081.444.286	46.435.528.931	227.185.884.692	222.565.767.154
PT MPX Logistics International Tbk	28.687.499.564	20.218.183,09	6.089.736.466	5.277.024.881	46.879.205.416	33.391.677.035
Pelayaran Nelly Dwi Putri Tbk	60.876.597.390	42.318.238.256	173.219.501.262	53.065.669.504	310.552.545.560	161.475.800.127
PT Prima Globalindo Logistik Tbk.	48.226.730.129	42.685.136.225	10.852.663.938	10.778.945.261	89.820.759.942	83.613.048.639
PT Putra Rajawali Kencana Tbk.	123.720.970.722	110.790.591.824	3.717.267.968	4.104.186.666	127.551.942.440	115.547.373.595

PT Utama Radar Cahaya Tbk	8.729.454.313	3.909.494.305	805.885.797	750.435.505	14.490.671.136	9.158.111.135
PT Satria Antaran Prima Tbk.	178.944.852.253	147183051731.17	19.542.255.375	63.252.223.246	276.390.350.316	246.969.359.061
SamuDebt to Equity Ratioa Indonesia Tbk	128.367.797	123.548.179	333.175.004	387.822.048	610.551.560	589.655.846
PT Temas Tbk.	670.732.000.000	883.155.000.000	258.614.000.000	327.565.000.000	1.162.447.000.000	1.408.633.000.000
PT Trimuda Nuansa Citra Tbk.	20.648.512.370	18.954.172.588	2.676.677.337	3.182.045.529	24.419.916.123	23.125.496.941
PT Guna Timur Raya Tbk.	79.414.435.000	75.266.872.000	9.874.348.000	8.215.906.000	79.414.435.000	79.414.435.000
	102.683.604.948	105.275.733.686	49.293.601.436	51.037.663.419	197.454.159.430	196.944.166.398

Nama Perusahaan	Liabilitas		Ekuitas		Pendapatan	
	2024	2023	2024	2023	2024	2023
PT Hasnur Internasional Shipping Tbk	437.134.404.930	248.345.744.577	762.450.402.148	666.139.506.584	121.286.577.649	157.512.659.536
PT Habco Trans Maritima Tbk	402.346.269.382	176.745.121.985	971.037.648.646	869.081.343.310	141.530.675.927	198.171.538.602
PT Armada Berjaya Trans Tbk.	96.182.015.941	45.109.825.056	123.812.747.800	121.633.984.837	6.152.523.017	10.232.158.819
PT Pelayaran Kurnia	160.713.138.791	148.059.979.868	231.063.202.517	212.110.231.958	25.500.693.160	24.123.286.694

Lautan Semesta Tbk						
PT Jasa Berdikari Logistics Tbk	104.588.696.087	52.386.312.716	129.376.143.221	128.976.919.824	1.900.324.168	12.781.866.301
PT Logisticsplus International Tbk	32.145.889.210	35.672.114.890	27.845.992.330	29.306.216.560	102.556.781.440	98.334.227.115
Mitra Investindo Tbk	59.109.449.846	59.091.926.505	434.677.617.291	435.796.067.440	292.831.221.553	306.995.042.342
PT MPX Logistics International Tbk	111.919.962.883	65.627.972.312	99.363.630.313	89.483.140.328	200.679.631.591	140.258.234.773
Pelayaran Nelly Dwi Putri Tbk	191.642.143.393	98.996.443.759	900.699.811.829	730.257.484.166	490.338.038.801	522.351.078.947
PT Prima Globalindo Logistik Tbk.	113.141.500.253	53.120.803.567	145.472.539.968	145.806.510.581	17.432.510.761	12.878.665.810
PT Putra Rajawali Kencana Tbk.	112.081.707.345	81.653.675.338	504.020.312.049	498.233.296.609	280.301.443.290	193.097.121.715
PT Utama Radar Cahaya Tbk	69.021.928.481	45.366.760.486	46.566.657.885	42.702.401.229	3.667.097.012	3.501.836.408

PT Satria Antaran Prima Tbk.	185.509.276.309	147.095.662.771	200.367.506.319	177.065.550.106,00	23.301.956.212	7.729.876.643
SamuDebt to Equity Ratioa Indonesia Tbk	561.476.710	571.449.588	727.213.045	685.513.787	737.405.211	772.404.229
PT Temas Tbk.	1.549.931.000.000	1.485.662.000.000	2.859.576.000.000	2.583.044.000.000	4.344.406.000.000	4.305.684.000.000
PT Trimuda Nuansa Citra Tbk.	10.651.929.614	9.534.610.329	43.845.402.758	43.549.324.196	72.944.336.594	67.912.989.559
PT Guna Timur Raya Tbk.	109.355.126.000	104.870.552.000	66.502.331.000	63.087.224.000	210.764.981.000	198.443.210.000
	220.355.053.834	168.112.409.162	443.965.009.360	402.174.042.089	372.725.423.376	368.281.188.088

