

Lampiran 01. Rata-Rata Nilai *Z-Score* Beberapa Sub Sektor pada Sektor Industri Dasar dan Kimia yang Terdaftar di Bursa Efek Indonesia Periode 2017-2019

No	Nama Sub Sektor	Rata-Rata Nilai <i>Z-Score</i>			Keterangan
		2017	2018	2019	
1	Semen	4,44	3,26	4,50	Fluktuasi
2	Logam dan Sejenisnya	4,42	2,13	4,96	Fluktuasi
3	Kimia	5,91	5,7	6,92	Fluktuasi
4	Plastik dan Kemasan	3,41	3,34	3,30	Menurun
5	Keramik, Porselen dan Sejenisnya	3,78	5,89	4,09	Fluktuasi



Lampiran 02. Data Profitabilitas (ROA) Pada Sub Sektor Plastik dan Kemasan Yang Terdaftar Di Bursa Efek Indonesia Periode 2017-2019

No	Kode	Tahun	Laba Bersih	Total Aktiva	ROA
1	AKKU	2017	- 19.453.731.000	1.117.019.087.846	-1,74
		2018	- 9.638.879.778	1.074.466.192.087	-0,90
		2019	- 163.704.966.109	936.699.355.697	-17,48
2	APLI	2017	12.367.185.497	398.698.779.619	3,10
		2018	- 23.496.671.376	503.117.499.114	-4,67
		2019	9.588.681.370	419.264.529.449	2,29
3	AKPI	2017	13.333.970	2.745.325.833	0,49
		2018	64.226.271	3.070.410.492	2,09
		2019	54.355.268	2.776.775.756	1,96
4	FPNI	2017	- 23.654.808	2.599.278.636	-0,91
		2018	88.696.125	2.835.756.306	3,13
		2019	- 45.678.686	2.303.784.928	-1,98
5	IGAR	2017	72.376.683.136	513.022.591.574	10,10
		2018	44.672.438.405	570.197.810.698	6,07
		2019	60.836.752.751	617.594.780.668	7,06
6	IPOL	2017	33.591.263.448	3.899.025.768.984	0,86
		2018	73.475.565.849	4.230.290.681.532	1,74
		2019	62.693.885.327	3.858.096.801.554	1,62
7	PBID	2017	230.873.968	1.823.684.761	12,66
		2018	297.628.915	2.295.734.967	12,96
		2019	223.626.619	2.338.919.728	9,56
8	TRST	2017	38.199.681.742	3.332.905.936.010	1,15
		2018	63.193.899.099	4.284.901.587.126	1,47
		2019	38.911.968.283	4.349.022.887.688	0,89
19	IMPC	2017	91.303.491.940	2.294.677.493.483	3,98
		2018	105.523.929.164	2.370.198.817.805	4,45
		2019	93.145.200.039	2.501.132.856.219	3,72
10	BRNA	2017	- 178.283.422	1.964.877.082	-9,07
		2018	- 23.662.406	2.461.326.183	-0,96
		2019	- 163.083.992	2.263.112.918	-7,21
11	YPAS	2017	- 14.500.028.420	303.542.864.533	-4,78
		2018	- 9.041.326.115	330.955.269.476	-2,73
		2019	3.488.737.738	278.236.534.771	1,25

Lampiran 03. Data Likuiditas (CR) Pada Sub Sektor Plastik dan Kemasan Yang Terdaftar Di Bursa Efek Indonesia Periode 2017-2019

No	Kode	Tahun	Aktiva Lancar	Utang Lancar	CR
1	AKKU	2017	440.898.855.046	174.855.157.440	252,15
		2018	401.342.805.372	148.545.920.106	270,18
		2019	256.825.991.160	343.800.035.765	74,70
2	APLI	2017	126.404.952.607	73.638.951.697	171,66
		2018	201.923.603.048	201.327.226.691	100,30
		2019	123.669.639.380	87.957.256.576	140,60
3	AKPI	2017	1.003.030.428	961.284.302	104,34
		2018	1.233.718.090	1.215.369.846	101,51
		2019	1.087.597.237	1.003.137.696	108,42
4	FPNI	2017	1.188.430.560	1.062.217.392	111,88
		2018	1.336.292.199	1.146.880.719	116,52
		2019	991.919.756	752.127.506	131,88
5	IGAR	2017	396.252.892.751	60.941.267.200	650,22
		2018	416.191.470.229	72.223.978.098	576,25
		2019	446.573.796.440	57.853.674.597	771,90
6	IPOL	2017	1.328.145.759.636	1.363.535.194.932	97,40
		2018	1.573.619.164.812	1.537.464.582.441	102,35
		2019	1.460.440.311.090	1.289.293.256.438	113,27
7	PBID	2017	1.180.832.299	445.625.975	264,98
		2018	1.689.893.416	708.309.176	238,58
		2019	1.550.097.999	594.735.136	260,64
8	TRST	2017	1.189.727.024.906	968.421.072.104	122,85
		2018	1.494.150.559.018	1.314.074.889.815	113,70
		2019	1.394.497.849.782	1.300.374.327.083	107,24
9	IMPC	2017	1.200.668.597.433	333.004.593.743	360,56
		2018	1.220.137.554.014	342.328.901.816	356,42
		2019	1.174.699.544.323	497.079.545.266	236,32
10	BRNA	2017	718.757.530	654.032.840	109,90
		2018	811.798.388	825.079.803	98,39
		2019	665.275.229	840.292.748	79,17
11	YPAS	2017	148.857.935.337	166.371.675.360	89,47
		2018	186.670.901.662	184.166.194.553	101,36
		2019	147.737.666.960	92.274.141.595	160,11

Lampiran 04. Data *Leverage* (DAR) Pada Sub Sektor Plastik dan Kemasan Yang Terdaftar Di Bursa Efek Indonesia Periode 2017-2019

No	Kode	Tahun	Total Utang	Total Aktiva	DAR
1	AKKU	2017	356.837.577.498	1.117.019.087.846	31,95
		2018	323.598.055.358	1.074.466.192.087	30,12
		2019	349.297.058.284	936.699.355.697	37,29
2	APLI	2017	171.514.782.371	398.698.779.619	43,02
		2018	298.992.622.457	503.117.499.114	59,43
		2019	206.523.459.012	419.264.529.449	49,26
3	AKPI	2017	1.618.713.324	2.745.325.833	58,96
		2018	1.836.576.739	3.070.410.492	59,82
		2019	1.531.819.965	2.776.775.756	55,17
4	FPNI	2017	1.299.998.340	2.599.278.636	50,01
		2018	1.350.946.971	2.835.756.306	47,64
		2019	924.861.332	2.303.784.928	40,15
5	IGAR	2017	71.075.842.431	513.022.591.574	13,85
		2018	87.283.567.361	570.197.810.698	15,31
		2019	480.669.409.164	617.594.780.668	77,83
6	IPOL	2017	1.738.875.639.000	3.899.025.768.984	44,60
		2018	1.888.962.054.732	4.230.290.681.532	44,65
		2019	1.586.601.255.364	3.858.096.801.554	41,12
7	PBID	2017	503.770.336	1.823.684.761	27,62
		2018	751.597.581	2.295.734.967	32,74
		2019	970.694.230	2.338.919.728	41,50
8	TRST	2017	1.357.336.438.524	3.332.905.936.010	40,73
		2018	2.047.516.971.004	4.284.901.587.126	47,78
		2019	2.174.561.951.424	4.349.022.887.688	50,00
9	IMPC	2017	1.005.656.523.820	2.294.677.493.483	43,83
		2018	997.975.486.781	2.370.198.817.805	42,11
		2019	1.492.845.023.431	2.501.132.856.219	59,69
10	BRNA	2017	1.111.847.645	1.964.877.082	56,59
		2018	1.338.054.621	2.461.326.183	54,36
		2019	1.309.332.127	2.263.112.918	57,86
11	YPAS	2017	176.449.823.868	303.542.864.533	58,13
		2018	2,12805E+11	330.955.269.476	64,30
		2019	156.887.406.881	278.236.534.771	56,39

Lampiran 05. Data Nilai Z-Score Pada Sub Sektor Plastik dan Kemasan Yang Terdaftar Di Bursa Efek Indonesia Periode 2017-2019

No	Kode	Tahun	X ₁	X ₂	X ₃	X ₄	Z-Score	Keterangan
1	AKKU	2017	0,238	0,060	0,007	2,130	4,04	Sehat
		2018	0,235	0,053	0,028	2,320	4,34	Sehat
		2019	0,093	-0,114	0,010	1,682	0,85	Financial Distress
2	APLI	2017	0,132	0,210	0,138	1,325	3,87	Sehat
		2018	0,001	0,119	0,116	0,683	1,90	Grey Area
		2019	0,085	0,166	0,185	1,030	3,42	Sehat
3	AKPI	2017	0,015	0,116	0,072	0,696	1,70	Grey Area
		2018	0,006	0,124	0,072	0,672	1,64	Grey Area
		2019	0,030	0,153	0,069	0,813	2,02	Grey Area
4	FPNI	2017	0,049	-0,594	0,035	0,999	-0,33	Financial Distress
		2018	0,067	-0,548	0,092	1,099	0,43	Financial Distress
		2019	0,104	-0,668	0,027	1,491	0,26	Financial Distress
5	IGAR	2017	0,654	0,456	0,251	6,218	13,99	Sehat
		2018	0,603	0,462	0,177	5,533	12,46	Sehat
		2019	0,629	0,489	0,200	1,117	8,24	Sehat
6	IPOL	2017	0,009	0,208	0,132	1,242	2,81	Sehat
		2018	0,009	0,222	0,141	1,239	3,03	Sehat
		2019	0,044	0,242	0,146	1,432	3,56	Sehat
7	PBID	2017	0,403	0,212	0,285	2,620	8,01	Sehat

		2018	0,428	0,281	0,270	2,054	7,69	Sehat	
		2019	0,408	0,333	0,257	1,719	7,30	Sehat	
8	TRST	2017	0,066	0,300	0,059	1,455	3,34	Sehat	
		2018	0,042	0,248	0,051	1,093	2,58	Grey Area	
		2019	0,022	0,251	0,048	1,000	2,33	Grey Area	
9	IMPC	2017	0,378	0,329	0,168	1,282	6,02	Sehat	
		2018	0,370	0,345	0,176	1,375	6,18	Sehat	
		2019	0,271	0,346	0,198	0,943	5,22	Sehat	
10	BRNA	2017	0,033	0,044	0,050	0,767	1,50	Grey Area	
		2018	-	0,005	0,040	0,034	0,839	1,21	Grey Area
		2019	-	0,077	-0,007	0,029	0,728	0,43	Financial Distress
11	YPAS	2017	-	0,058	0,060	0,058	0,720	0,97	Financial Distress
		2018	0,008	0,028	0,091	0,555	1,33	Financial Distress	
		2019	0,199	0,041	0,069	0,773	2,72	Sehat	

Lampiran 06. Uji Deskriptif Statistik, Nilai Rata-Rata dan Standar Deviasi Profitabilitas, Likuiditas, Leverage, dan *Financial Distress*

Descriptive Statistics

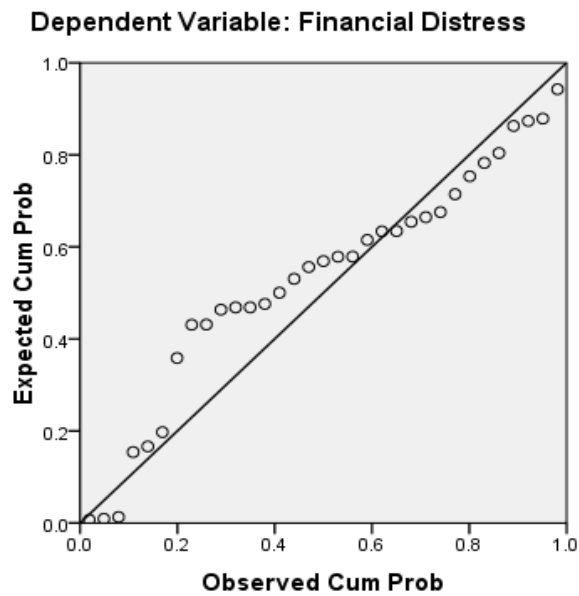
	N	Minimum	Maximum	Mean	Std. Deviation
Profitabilitas	33	-17.40	14.11	1.4791	6.36960
Likuiditas	33	74.70	771.90	2.0234E2	169.60318
Leverage	33	13.85	77.83	46.4791	13.61387
Financial Distress	33	-.30	13.90	3.7861	3.36930
Valid N (listwise)	33				



Lampiran 07. Uji Asumsi Klasik Hasil *Ouput* Perhitungan SPSS 16.0 for Windows

(1) Uji Normalitas

Normal P-P Plot of Regression Standardized Residual



One-Sample Kolmogorov-Smirnov Test

		Unstandardized Residual
N		33
Normal Parameters ^a	Mean	.0000000
	Std. Deviation	1.02392467
Most Extreme Differences	Absolute	.215
	Positive	.081
	Negative	-.215
Kolmogorov-Smirnov Z		1.236
Asymp. Sig. (2-tailed)		.094

One-Sample Kolmogorov-Smirnov Test

		Unstandardized Residual
N		33
Normal Parameters ^a	Mean	.0000000
	Std. Deviation	1.02392467
Most Extreme Differences	Absolute	.215
	Positive	.081
	Negative	-.215
Kolmogorov-Smirnov Z		1.236
Asymp. Sig. (2-tailed)		.094

a. Test distribution is Normal.

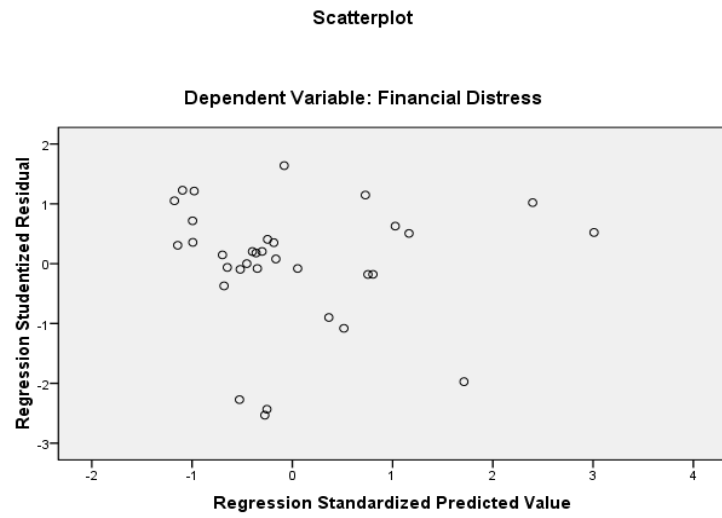
(2) Uji Multikolinieritas

Coefficients^a

Model	Collinearity Statistics	
	Tolerance	VIF
1 Profitabilitas	.585	1.708
Likuiditas	.601	1.663
Leverage	.875	1.143

a. Dependent Variable: Financial Distress

(3) Uji Heteroskedastisitas

**Coefficients^a**

Model	Unstandardized Coefficients		Standardized Coefficients	t	Sig.
	B	Std. Error	Beta		
1 (Constant)	.664	.564		1.179	.248
Profitabilitas	-.024	.027	-.210	-.876	.388
Likuiditas	.001	.001	.166	.704	.487
Leverage	-.001	.010	-.025	-.127	.900

(4) Uji Autokorelasi

Model Summary^b

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Durbin-Watson
1	.953 ^a	.908	.898	1.07558	1.093

a. Predictors: (Constant), Leverage, Likuiditas, Profitabilitas

b. Dependent Variable: Financial Distress

Lampiran 08. Uji Regresi Bergada Hasil *Output* Perhitungan SPSS 16 For Windows**Model Summary^b**

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics					Durbin-Watson
					R Square Change	F Change	df1	df2	Sig. F Change	
1	.953 ^a	.908	.898	1.07558	.908	95.003	3	29	.000	1.093

a. Predictors: (Constant), Leverage, Likuiditas, Profitabilitas

b. Dependent Variable: Financial Distress

**ANOVA^b**

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	329.719	3	109.906	95.003	.000 ^a
	Residual	33.549	29	1.157		
	Total	363.269	32			

a. Predictors: (Constant), Leverage, Likuiditas, Profitabilitas

b. Dependent Variable: Financial Distress



Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	T	Sig.	Correlations		
		B	Std. Error	Beta			Zero-order	Partial	Part
1	(Constant)	4.769	.806		5.915	.000			
	Profitabilitas	.159	.039	.301	4.083	.000	.766	.604	.230
	Likuiditas	.012	.001	.579	7.961	.000	.859	.828	.449
	Leverage	-.076	.015	-.308	-5.112	.000	-.581	-.688	-.288

a. Dependent Variable: Financial Distress



Lampiran 09. Struktur Hubungan Pengaruh Profitabilitas, Likuiditas, *Leverage* Terhadap *Financial Distress* Pada Sub Sektor Plastik Dan Kemasan Yang Terdaftar Di Bursa Efek Indonesia

