

Lampiran 1

Daftar Sampel Perusahaan

NO	NAMA PERUSAHAAN	KODE PERUSAHAAN
1	PT Alaska Industrindo Tbk	ALKA
2	PT Alumindo Light Metal Industry Tbk	ALMI
3	PT Beton Jaya Manunggal Tbk	BTON
4	PT Citra Turbindo Tbk	CTBN
5	PT Gunawan Dianjaya Stell Tbk	GDST
6	PT Indal Aluminium Industry Tbk	INAI
7	PT Itamaraya Tbk	ITMA
8	PT Jakarta Kyoei Stell Work LTD Tbk	JKSW
9	PT Jaya Pari Steel Tbk	JPRS
10	PT Krakatau Steel Tbk	KRAS
11	PT Lion Metal Works Tbk	LION
12	PT Lionmesh Prima Tbk	LMSH
13	PT Hanson International Tbk	MYRX
14	PT Pelat Timah Nusantara Tbk	NIKL
15	PT Pelangi Indah Canindo Tbk	PICO
16	PT Tembaga Mulia Semanan Tbk	TBMS

Sumber : Bursa Efek Indonesia (www.idx.co.id)

Lampiran 2

Data Rasio Likuiditas (X1) (Rasio Lancar dan Rasio Cepat)

NO	Nama Perusahaan	Tahun	Rasio Likuiditas	Nilai	Total
1	PT Alaska Industrindo Tbk	2018	Rasio Lancar	2,34	3,45
			Rasio Cepat	1,11	
		2017	Rasio Lancar	2,18	3,38
			Rasio Cepat	1,20	
		2016	Rasio Lancar	2,08	3,12
			Rasio Cepat	1,04	
2	PT Alumindo Light Metal Industry Tbk	2018	Rasio Lancar	1,82	2,83
			Rasio Cepat	1,01	
		2017	Rasio Lancar	1,56	2,57
			Rasio Cepat	1,01	
		2016	Rasio Lancar	1,10	2,42
			Rasio Cepat	1,32	
3	PT Beton Jaya Manunggal Tbk	2018	Rasio Lancar	1,11	2,19
			Rasio Cepat	1,08	
		2017	Rasio Lancar	1,31	3,57
			Rasio Cepat	2,26	
		2016	Rasio Lancar	0,79	1,69
			Rasio Cepat	0,90	
4	PT Citra Turbindo Tbk	2018	Rasio Lancar	0,38	0,75
			Rasio Cepat	0,37	
		2017	Rasio Lancar	0,21	0,69
			Rasio Cepat	0,48	
		2016	Rasio Lancar	3,07	4,40
			Rasio Cepat	1,33	
5	PT Gunawan Dianjaya Stell Tbk	2018	Rasio Lancar	1,56	2,17
			Rasio Cepat	0,61	
		2017	Rasio Lancar	1,41	1,93
			Rasio Cepat	0,52	
		2016	Rasio Lancar	1,30	1,95
			Rasio Cepat	0,65	
6	PT Indal Aluminium Industry Tbk	2018	Rasio Lancar	0,86	1,42
			Rasio Cepat	0,56	
		2017	Rasio Lancar	1,58	2,35
			Rasio Cepat	0,77	
		2016	Rasio Lancar	1,01	1,67
			Rasio Cepat	0,66	
7	PT Itamaraya Tbk	2018	Rasio Lancar	1,95	3,07
			Rasio Cepat	1,12	
		2017	Rasio Lancar	1,88	3,20
			Rasio Cepat	1,32	
		2016	Rasio Lancar	1,57	3,58
			Rasio Cepat	2,01	
8	PT Jakarta Kyoei	2018	Rasio Lancar	0,54	2,84

	Stell Work LTD Tbk	2017	Rasio Cepat	2,30	
			Rasio Lancar	0,64	1,66
		2016	Rasio Cepat	1,02	
			Rasio Lancar	0,66	1,98
			Rasio Cepat	1,32	
9	PT Jaya Pari Steel Tbk	2018	Rasio Lancar	0,88	2,41
			Rasio Cepat	1,53	
		2017	Rasio Lancar	0,92	1,94
			Rasio Cepat	1,02	
		2016	Rasio Lancar	0,89	2,41
			Rasio Cepat	1,52	
10	PT Krakatau Steel Tbk	2018	Rasio Lancar	3,79	4,20
			Rasio Cepat	0,41	
		2017	Rasio Lancar	3,89	4,52
			Rasio Cepat	0,63	
		2016	Rasio Lancar	3,62	3,63
			Rasio Cepat	0,01	
11	PT Lion Metal Works Tbk	2018	Rasio Lancar	0,95	1,96
			Rasio Cepat	1,01	
		2017	Rasio Lancar	1,04	1,16
			Rasio Cepat	0,12	
		2016	Rasio Lancar	0,77	1,22
			Rasio Cepat	0,45	
			Rasio Cepat	3,55	
12	PT Lionmesh Prima Tbk	2018	Rasio Lancar	0,52	4,07
			Rasio Cepat	3,94	
		2017	Rasio Lancar	0,50	4,44
			Rasio Cepat	3,07	
		2016	Rasio Lancar	0,42	3,49
			Rasio Cepat	1,19	
13	PT Hanson International Tbk	2018	Rasio Lancar	1,02	2,21
			Rasio Cepat	1,17	
		2017	Rasio Lancar	1,21	2,38
			Rasio Cepat	1,06	
		2016	Rasio Lancar	1,33	2,39
			Rasio Cepat	4,59	
14	PT Pelat Timah Nusantara Tbk	2018	Rasio Lancar	0,41	5,00
			Rasio Cepat	4,22	
		2017	Rasio Lancar	1,24	5,46
			Rasio Cepat	3,13	
		2016	Rasio Lancar	1,34	4,47
			Rasio Cepat	1,09	
15	PT Pelangi Indah Canindo Tbk	2018	Rasio Lancar	1,25	2,34
			Rasio Cepat	0,97	
		2017	Rasio Lancar	0,91	1,88
			Rasio Cepat	0,98	
		2016	Rasio Lancar	0,72	1,70
			Rasio Cepat	7,19	

16	PT Mulia Tbk	Tembaga Semanan	2018	Rasio Lancar	0,01	7,20
				Rasio Cepat	6,45	
		2017	Rasio Lancar	6,35	6,90	
			Rasio Cepat	0,01		
			2016	Rasio Lancar		3,12
				Rasio Cepat		2,11



Lampiran 3

Data Rasio Leverage (X2) (Debt Ratio dan Debt to Equity Ratio)

NO	Nama Perusahaan	Tahun	Rasio Leverage	Nilai	Total
1	PT Alaska Industrindo Tbk	2018	Debt Ratio	0,59	1,91
			Debt to Equity Ratio	1,32	
		2017	Debt Ratio	0,64	2,67
			Debt to Equity Ratio	2,03	
		2016	Debt Ratio	0,65	2,76
			Debt to Equity Ratio	2,11	
2	PT Alumindo Light Metal Industry Tbk	2018	Debt Ratio	0,33	3,34
			Debt to Equity Ratio	3,01	
		2017	Debt Ratio	0,40	3,50
			Debt to Equity Ratio	3,10	
		2016	Debt Ratio	0,43	2,76
			Debt to Equity Ratio	2,33	
3	PT Beton Jaya Manunggal Tbk	2018	Debt Ratio	0,57	2,68
			Debt to Equity Ratio	2,11	
		2017	Debt Ratio	0,61	3,72
			Debt to Equity Ratio	3,11	
		2016	Debt Ratio	0,62	1,85
			Debt to Equity Ratio	1,23	
4	PT Citra Turbindo Tbk	2018	Debt Ratio	0,31	1,54
			Debt to Equity Ratio	1,23	
		2017	Debt Ratio	0,27	3,50
			Debt to Equity Ratio	3,23	
		2016	Debt Ratio	0,13	1,56
			Debt to Equity Ratio	1,43	
5	PT Gunawan Dianjaya Stell Tbk	2018	Debt Ratio	0,36	1,79
			Debt to Equity Ratio	1,43	
		2017	Debt Ratio	0,30	1,84
			Debt to Equity Ratio	1,54	
		2016	Debt Ratio	0,28	3,49
			Debt to Equity Ratio	3,21	
6	PT Indal Aluminium Industry Tbk	2018	Debt Ratio	0,34	3,55
			Debt to Equity Ratio	3,21	
		2017	Debt Ratio	0,37	2,48
			Debt to Equity Ratio	2,11	
		2016	Debt Ratio	0,41	2,52
			Debt to Equity Ratio	2,11	
7	PT Itamaraya Tbk	2018	Debt Ratio	0,66	2,59
			Debt to Equity Ratio	2,11	
		2017	Debt Ratio	0,67	2,77
			Debt to Equity Ratio	3,01	

		2016	Debt to Equity Ratio	0,51 1,02	3,68
8	PT Jakarta Kyoei Stell Work LTD Tbk	2018	Debt Ratio	0,51	1,53
			Debt to Equity Ratio	0,96	
		2017	Debt Ratio	0,50	1,47
			Debt to Equity Ratio	0,80	
		2016	Debt Ratio	0,44	1,30
			Debt to Equity Ratio	3,06	
9	PT Jaya Pari Steel Tbk	2018	Debt Ratio	0,40	3,50
			Debt to Equity Ratio	1,01	
		2017	Debt Ratio	0,40	1,41
			Debt to Equity Ratio	2,12	
		2016	Debt Ratio	0,52	2,52
			Debt to Equity Ratio	1,83	
10	PT Krakatau Steel Tbk	2018	Debt Ratio	0,57	2,35
			Debt to Equity Ratio	3,12	
		2017	Debt Ratio	0,54	3,69
			Debt to Equity Ratio	2,11	
		2016	Debt Ratio	0,21	2,65
			Debt to Equity Ratio	1,94	
11	PT Lion Metal Works Tbk	2018	Debt Ratio	0,20	2,15
			Debt to Equity Ratio	2,12	
		2017	Debt Ratio	0,24	2,32
			Debt to Equity Ratio	4,12	
		2016	Debt Ratio	0,56	4,36
			Debt to Equity Ratio	2,07	
12	PT Lionmesh Prima Tbk	2018	Debt Ratio	0,55	2,63
			Debt to Equity Ratio	3,12	
		2017	Debt Ratio	0,15	3,67
			Debt to Equity Ratio	2,09	
		2016	Debt Ratio	0,13	1,76
			Debt to Equity Ratio	3,11	
13	PT Hanson International Tbk	2018	Debt Ratio	0,24	2,24
			Debt to Equity Ratio	1,07	
		2017	Debt Ratio	0,43	3,24
			Debt to Equity Ratio	2,92	
		2016	Debt Ratio	0,48	1,31
			Debt to Equity Ratio	1,21	
14	PT Pelat Timah Nusantara Tbk	2018	Debt Ratio	0,56	3,35
			Debt to Equity Ratio	3,11	
		2017	Debt Ratio	0,31	1,69
			Debt to Equity Ratio	2,45	
		2016	Debt Ratio	0,36	3,67
			Debt to Equity Ratio	2,19	
15	PT Pelangi Indah	2018	Debt Ratio	0,40	2,76
			Debt to Equity Ratio		

		Canindo Tbk		Debt Ratio	1,52	
			2017	Debt to Equity Ratio	0,38	2,55
				Debt Ratio	1,23	
			2016	Debt to Equity Ratio	0,42	1,92
					1,61	
16	PT	Tembaga	2018	Debt Ratio	0,45	1,61
	Mulia	Semanan		Debt to Equity Ratio	2,11	
	Tbk		2017	Debt Ratio	3,01	2,03
				Debt to Equity Ratio	2,22	
			2016	Debt Ratio	3,01	2,56
				Debt to Equity Ratio	2,11	



Lampiran 4

Data Rasio Profitabilitas (X3) (Net Profit Margin dan Return On Assets)

NO	Nama Perusahaan	Tahun	Rasio Profitabilitas	Nilai	Total
1	PT Alaska Industrindo Tbk	2018	Net Profit Margin	5,32	5,39
			Return On Assets	0,07	
		2017	Net Profit Margin	3,21	3,24
			Return On Assets	0,03	
		2016	Net Profit Margin	6,21	6,25
			Return On Assets	0,04	
2	PT Alumindo Light Metal Industry Tbk	2018	Net Profit Margin	4,21	4,30
			Return On Assets	0,09	
		2017	Net Profit Margin	3,21	3,27
			Return On Assets	0,06	
		2016	Net Profit Margin	5,32	5,36
			Return On Assets	0,04	
3	PT Beton Jaya Manunggal Tbk	2018	Net Profit Margin	3,11	3,18
			Return On Assets	0,07	
		2017	Net Profit Margin	2,15	2,23
			Return On Assets	0,08	
		2016	Net Profit Margin	4,12	4,14
			Return On Assets	0,02	
4	PT Citra Turbindo Tbk	2018	Net Profit Margin	3,85	3,86
			Return On Assets	0,01	
		2017	Net Profit Margin	3,25	3,27
			Return On Assets	0,02	
		2016	Net Profit Margin	4,32	4,35
			Return On Assets	0,03	
5	PT Gunawan Dianjaya Stell Tbk	2018	Net Profit Margin	3,42	3,46
			Return On Assets	0,04	
		2017	Net Profit Margin	2,73	2,79
			Return On Assets	0,06	
		2016	Net Profit Margin	5,28	5,30
			Return On Assets	0,02	
6	PT Indal Aluminium Industry Tbk	2018	Net Profit Margin	2,14	2,19
			Return On Assets	0,05	
		2017	Net Profit Margin	3,41	3,47
			Return On Assets	0,06	
		2016	Net Profit Margin	3,41	3,50
			Return On Assets	0,09	
7	PT Itamaraya Tbk	2018	Net Profit Margin	4,21	4,23
			Return On Assets	0,02	
		2017	Net Profit Margin	2,11	2,16
			Return On Assets	0,05	
			Net Profit Margin		

		2016	Return On Assets	3,95 0,05	4,00
8	PT Jakarta Kyoei Stell Work LTD Tbk	2018	Net Profit Margin	3,21	3,24
			Return On Assets	0,03	
		2017	Net Profit Margin	3,23	2,15
			Return On Assets	0,04	
		2016	Net Profit Margin	6,21	3,27
			Return On Assets	0,06	
9	PT Jaya Pari Steel Tbk	2018	Net Profit Margin	4,25	6,27
			Return On Assets	0,08	
		2017	Net Profit Margin	0,35	4,33
			Return On Assets	0,06	
		2016	Net Profit Margin	0,82	0,41
			Return On Assets	0,01	
10	PT Krakatau Steel Tbk	2018	Net Profit Margin	3,12	0,83
			Return On Assets	0,38	
		2017	Net Profit Margin	3,75	3,22
			Return On Assets	0,29	
		2016	Net Profit Margin	6,42	1,83
			Return On Assets	0,07	
11	PT Lion Metal Works Tbk	2018	Net Profit Margin	4,55	3,22
			Return On Assets	0,07	
		2017	Net Profit Margin	3,21	4,13
			Return On Assets	0,09	
		2016	Net Profit Margin	7,32	1,07
			Return On Assets	0,03	
12	PT Lionmesh Prima Tbk	2018	Net Profit Margin	3,44	5,43
			Return On Assets	0,04	
		2017	Net Profit Margin	1,27	6,14
			Return On Assets	0,06	
		2016	Net Profit Margin	3,23	2,52
			Return On Assets	0,13	
13	PT Hanson International Tbk	2018	Net Profit Margin	3,51	4,15
			Return On Assets	0,13	
		2017	Net Profit Margin	3,22	5,12
			Return On Assets	0,13	
		2016	Net Profit Margin	5,44	4,20
			Return On Assets	0,01	
14	PT Pelat Timah Nusantara Tbk	2018	Net Profit Margin	1,87	3,31
			Return On Assets	0,05	
		2017	Net Profit Margin	3,21	4,11
			Return On Assets	0,04	
		2016	Net Profit Margin	3,90	5,21
			Return On Assets	0,03	
15	PT Pelangi Indah	2018	Net Profit Margin	2,33	6,12
			Return On Assets		

	Canindo Tbk		2017	Net Profit Margin	0,09	
				Return On Assets	6,22	5,15
			2016	Net Profit Margin	0,17	
				Return On Assets	4,31	2,41
					0,08	
16	PT Tembaga Mulia Semanan Tbk		2018	Net Profit Margin	7,32	5,21
				Return On Assets	0,07	
			2017	Net Profit Margin	4,22	6,14
				Return On Assets	0,11	
			2016	Net Profit Margin	2,12	2,43
				Return On Assets	0,31	



Lampiran 5**Perhitungan Financial Distress (Y)**

NO	Nama Perusahaan	Tahun	<i>Financial Distress</i>
1	PT Alaska Industrindo Tbk	2018	5,64
		2017	6,44
		2016	7,21
2	PT Alumindo Light Metal Industry Tbk	2018	3,12
		2017	1,73
		2016	2,54
3	PT Beton Jaya Manunggal Tbk	2018	4,17
		2017	5,01
		2016	2,11
4	PT Citra Turbindo Tbk	2018	4,91
		2017	3,02
		2016	4,22
5	PT Gunawan Dianjaya Stell Tbk	2018	5,24
		2017	1,72
		2016	3,21
6	PT Indal Aluminium Industry Tbk	2018	4,13
		2017	4,02
		2016	1,52
7	PT Itamaraya Tbk	2018	3,21
		2017	5,35
		2016	2,05
8	PT Jakarta Kyoei Stell Work LTD Tbk	2018	4.63

		2017	3,62
		2016	4,12
9	PT Jaya Pari Steel Tbk	2018	5,11
		2017	3,12
		2016	2,04
10	PT Krakatau Steel Tbk	2018	5,11
		2017	2,07
		2016	3,18
11	PT Lion Metal Works Tbk	2018	4,19
		2017	5,23
		2016	3,11
12	PT Lionmesh Prima Tbk	2018	5,01
		2017	3,19
		2016	6,11
13	PT Hanson International Tbk	2018	3,13
		2017	2,12
		2016	3,06
14	PT Pelat Timah Nusantara Tbk	2018	1,03
		2017	2,01
		2016	1,07
15	PT Pelangi Indah Canindo Tbk	2018	5,22
		2017	2,18
		2016	4,32
16	PT Tembaga Mulia Semanan Tbk	2018	4,37

2017

5,21

2016

3,11



Lampiran 6

Hasil Output SPSS Uji Statistik Deskriptif

Warning # 849 in column 23. Text: in_ID

The LOCALE subcommand of the SET command has an invalid parameter. It could not be mapped to a valid backend locale.

```
DESCRIPTIVES VARIABLES=X1 X2 X3 Y
```

```
/STATISTICS=MEAN SUM STDDEV VARIANCE MIN MAX
```

```
/SORT=MEAN (A).
```

Descriptives

Notes	
Output Created	08-AUG-2019 09:30:25
Comments	
Input	Active Dataset DataSet0 Filter <none> Weight <none> Split File <none> N of Rows in Working * 48 Data File
Missing Value Handling	Definition of Missing User defined missing values are treated as missing. Cases Used All non-missing data are used.
Syntax	DESCRIPTIVES VARIABLES=X1 X2 X3 Y /STATISTICS=MEAN SUM STDDEV VARIANCE MIN MAX /SORT=MEAN (A).
Resources	Processor Time 00:00:00,03 Elapsed Time 00:00:00,03

[DataSet0]

Descriptive Statistics

	N	Minimum	Maximum	Sum	Mean	Std. Deviation
Rasio Leverage	48	1,30	4,36	122,74	2,5571	,80090
Rasio Likuiditas	48	,69	7,20	142,62	2,9713	1,49445
Financial Distress	48	1,05	6,14	176,46	3,6763	1,41708
Rasio Profitabilitas	48	,41	7,39	184,37	3,8410	1,53417
Valid N (listwise)	48					

Descriptive Statistics

	Variance
Rasio Leverage	,641
Rasio Likuiditas	2,233
Financial Distress	2,008
Rasio Profitabilitas	2,354
Valid N (listwise)	

Lampiran 7

Hasil Output SPSS Uji Normalitas dengan *Kolmogrov-Smirnov*

Warning # 849 in column 23. Text: in_ID

The LOCALE subcommand of the SET command has an invalid parameter. It could not be mapped to a valid backend locale.

```
REGRESSION
/MISSING LISTWISE
/STATISTICS COEFF OUTS R ANOVA
/CRITERIA=PIN(.05) POUT(.10)
/NOORIGIN
/DEPENDENT Y
/METHOD=ENTER X1 X2 X3
/SAVE RESID.
```

Regression

Notes	
Output Created	07-AUG-2019 22:44:09
Comments	
Input	Active Dataset DataSet0 Filter <none> Weight <none> Split File <none> N of Rows in Working Data 48 File Definition of Missing User-defined missing values are treated as missing.
Missing Value Handling	Cases Used Statistics are based on cases with no missing values for any variable used.
Syntax	<pre>REGRESSION /MISSING LISTWISE /STATISTICS COEFF OUTS R ANOVA /CRITERIA=PIN(.05) POUT(.10) /NOORIGIN /DEPENDENT Y /METHOD=ENTER X1 X2 X3 /SAVE RESID.</pre>
Resources	Processor Time 00:00:00,02

Elapsed Time	00:00:00,05
Memory Required	1956 bytes
Additional Memory Required for Residual Plots	0 bytes
Variables Created or Modified	RES_1 Unstandardized Residual

[DataSet0]

Variables Entered/Removed^a

Model	Variables Entered	Variables Removed	Method
1	Rasio Profitabilitas, Rasio Leverage, Rasio Likuiditas ^b		Enter

a. Dependent Variable: Financial Distress

b. All requested variables entered.

Model Summary^b

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	,160 ^a	,026	-,041	1,44565

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

b. Dependent Variable: Financial Distress

ANOVA^a

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	2,425	3	,808	,387	,763 ^b
	Residual	91,956	44	2,090		
	Total	94,381	47			

a. Dependent Variable: Financial Distress

b. Predictors: (Constant), Rasio Profitabilitas, Rasio Leverage, Rasio Likuiditas

Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
		1	(Constant)	3,740		
	Rasio Likuiditas	,132	,143	,139	,925	,360
	Rasio Leverage	-,041	,263	-,023	-,154	,878
	Rasio Profitabilitas	-,092	,139	-,099	-,659	,513

a. Dependent Variable: Financial Distress

Residuals Statistics^a

	Minimum	Maximum	Mean	Std. Deviation	N
Predicted Value	3,3003	4,2229	3,6763	,22715	48
Residual	-2,78827	2,81966	,00000	1,39875	48
Std. Predicted Value	-1,655	2,407	,000	1,000	48
Std. Residual	-1,929	1,950	,000	,968	48

a. Dependent Variable: Financial Distress

NPAR TESTS

/K-S(NORMAL)=RES_1

/MISSING ANALYSIS.

NPar Tests

Notes

Output Created		07-AUG-2019 22:45:39
Comments		
Input	Active Dataset	DataSet0
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	48
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics for each test are based on all cases with valid data for the variable(s) used in that test.
		NPAR TESTS
Syntax		/K-S(NORMAL)=RES_1 /MISSING ANALYSIS.
Resources	Processor Time	00:00:00,00
	Elapsed Time	00:00:00,02
	Number of Cases Allowed ^a	196608

a. Based on availability of workspace memory.

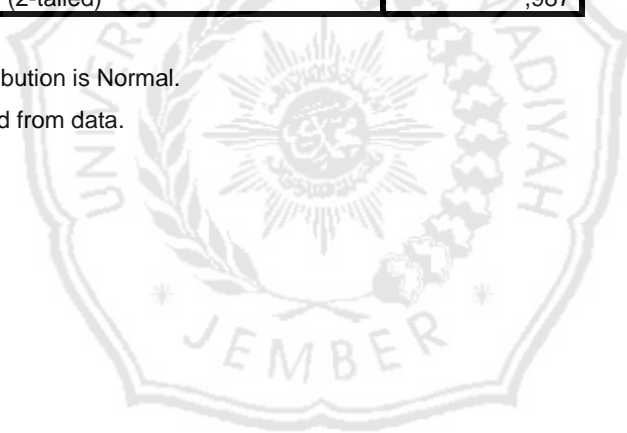
[DataSet0]

One-Sample Kolmogorov-Smirnov Test

		Unstandardized Residual
N		48
Normal Parameters ^{a,b}	Mean	,0000000
	Std. Deviation	1,39875175
	Absolute	,065
Most Extreme Differences	Positive	,063
	Negative	-,065
Kolmogorov-Smirnov Z		,452
Asymp. Sig. (2-tailed)		,987

a. Test distribution is Normal.

b. Calculated from data.



Lampiran 8

Hasil Output SPSS Uji Multikolonieritas

REGRESSION

/MISSING LISTWISE

/STATISTICS COEFF OUTS R ANOVA COLLIN TOL

/CRITERIA=PIN(.05) POUT(.10)

/NOORIGIN

/DEPENDENT Y

/METHOD=ENTER X1 X2 X3

/SAVE RESID.

Regression

Notes

Output Created		07-AUG-2019 22:53:30
Comments		
Input	Active Dataset	DataSet0
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	48
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics are based on cases with no missing values for any variable used.

Syntax	REGRESSION /MISSING LISTWISE /STATISTICS COEFF OUTS R ANOVA COLLIN TOL /CRITERIA=PIN(.05) POUT(.10) /NOORIGIN /DEPENDENT Y /METHOD=ENTER X1 X2 X3 /SAVE RESID.
Resources	Processor Time 00:00:00,05 Elapsed Time 00:00:00,08 Memory Required 1956 bytes Additional Memory Required for Residual Plots 0 bytes
Variables Created or Modified	RES_1 Unstandardized Residual

[DataSet0]

Variables Entered/Removed^a

Model	Variables Entered	Variables Removed	Method
1	Rasio Profitabilitas, Rasio Leverage, Rasio Likuiditas ^b	.	Enter

a. Dependent Variable: Financial Distress

b. All requested variables entered.

Model Summary^b

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	,160 ^a	,026	-,041	1,44565

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

b. Dependent Variable: Financial Distress

ANOVA^a

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	2,425	3	,808	,387	,763 ^b
	Residual	91,956	44	2,090		
	Total	94,381	47			

a. Dependent Variable: Financial Distress

b. Predictors: (Constant), Rasio Profitabilitas, Rasio Leverage, Rasio Likuiditas

Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	3,740	,943		3,965	,000
	Rasio Likuiditas	,132	,143	,139	,925	,360
	Rasio Leverage	-,041	,263	-,023	-,154	,878
	Rasio Profitabilitas	-,092	,139	-,099	-,659	,513

Coefficients^a

Model		Collinearity Statistics	
		Tolerance	VIF
1	(Constant)		
	Rasio Likuiditas	,976	1,024
	Rasio Leverage	1,000	1,000
	Rasio Profitabilitas	,976	1,024

a. Dependent Variable: Financial Distress

Collinearity Diagnostics^a

Model	Dimension	Eigenvalue	Condition Index	Variance Proportions		
				(Constant)	Rasio Likuiditas	Rasio Leverage
1	1	3,692	1,000	,00	,01	,01
	2	,161	4,784	,01	,89	,09
	3	,113	5,724	,01	,01	,26
	4	,034	10,389	,98	,09	,65

Collinearity Diagnostics^a

Model	Dimension	Variance Proportions
		Rasio Profitabilitas
1	1	,01
	2	,05
	3	,75
	4	,19

a. Dependent Variable: Financial Distress

Residuals Statistics^a

	Minimum	Maximum	Mean	Std. Deviation	N
Predicted Value	3,3003	4,2229	3,6763	,22715	48
Residual	-2,78827	2,81966	,00000	1,39875	48
Std. Predicted Value	-1,655	2,407	,000	1,000	48
Std. Residual	-1,929	1,950	,000	,968	48

a. Dependent Variable: Financial Distress



Lampiran 9

Hasil Output SPSS Uji Heteroskedastisitas

```
aREGRESSION
/MISSING LISTWISE
/STATISTICS COEFF OUTS R ANOVA COLLIN TOL
/CRITERIA=PIN(.05) POUT(.10)
/NOORIGIN
/DEPENDENT Y
/METHOD=ENTER X1 X2 X3
/SAVE RESID.
```

Regression

Notes

Output Created	07-AUG-2019 22:56:36
Comments	
Input	Active Dataset DataSet0
	Filter <none>
	Weight <none>
	Split File <none>
	N of Rows in Working Data File 48
Missing Value Handling	Definition of Missing User-defined missing values are treated as missing.
	Cases Used Statistics are based on cases with no missing values for any variable used.

Syntax	REGRESSION /MISSING LISTWISE /STATISTICS COEFF OUTS R ANOVA COLLIN TOL /CRITERIA=PIN(.05) POUT(.10) /NOORIGIN /DEPENDENT Y /METHOD=ENTER X1 X2 X3 /SAVE RESID.
Resources	Processor Time 00:00:00,03 Elapsed Time 00:00:00,03 Memory Required 1956 bytes Additional Memory Required for Residual Plots 0 bytes
Variables Created or Modified	RES_1 Unstandardized Residual

[DataSet0]

Variables Entered/Removed^a

Model	Variables Entered	Variables Removed	Method
1	Rasio Profitabilitas, Rasio Leverage, Rasio Likuiditas ^b	.	Enter

a. Dependent Variable: Financial Distress

b. All requested variables entered.

Model Summary^b

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	,160 ^a	,026	-,041	1,44565

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

b. Dependent Variable: Financial Distress

ANOVA^a

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	2,425	3	,808	,387	,763 ^b
	Residual	91,956	44	2,090		
	Total	94,381	47			

a. Dependent Variable: Financial Distress

b. Predictors: (Constant), Rasio Profitabilitas, Rasio Leverage, Rasio Likuiditas

Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
		1	(Constant)	3,740		
	Rasio Likuiditas	,132	,143	,139	,925	,360
	Rasio Leverage	-,041	,263	-,023	-,154	,878
	Rasio Profitabilitas	-,092	,139	-,099	-,659	,513

Coefficients^a

Model		Collinearity Statistics	
		Tolerance	VIF
1	(Constant)		
	Rasio Likuiditas	,976	1,024
	Rasio Leverage	1,000	1,000
	Rasio Profitabilitas	,976	1,024

a. Dependent Variable: Financial Distress

Collinearity Diagnostics^a

Model	Dimension	Eigenvalue	Condition Index	Variance Proportions		
				(Constant)	Rasio Likuiditas	Rasio Leverage
1	1	3,692	1,000	,00	,01	,01
	2	,161	4,784	,01	,89	,09
	3	,113	5,724	,01	,01	,26
	4	,034	10,389	,98	,09	,65

Collinearity Diagnostics^a

Model	Dimension	Variance Proportions
		Rasio Profitabilitas
1	1	,01
	2	,05
	3	,75
	4	,19

a. Dependent Variable: Financial Distress

Residuals Statistics^a

	Minimum	Maximum	Mean	Std. Deviation	N
Predicted Value	3,3003	4,2229	3,6763	,22715	48
Residual	-2,78827	2,81966	,00000	1,39875	48
Std. Predicted Value	-1,655	2,407	,000	1,000	48
Std. Residual	-1,929	1,950	,000	,968	48

a. Dependent Variable: Financial Distress

COMPUTE RES2=ABS_RES(RES_1).

EXECUTE.

REGRESSION

/MISSING LISTWISE

/STATISTICS COEFF OUTS R ANOVA COLLIN TOL

/CRITERIA=PIN(.05) POUT(.10)

/NOORIGIN

/DEPENDENT RES2

/METHOD=ENTER X1 X2 X3.

Regression

Notes

Output Created		07-AUG-2019 22:58:35
Comments		
Input	Active Dataset	DataSet0
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	48

	Definition of Missing	User-defined missing values are treated as missing.
Missing Value Handling	Cases Used	Statistics are based on cases with no missing values for any variable used.
Syntax		<pre> REGRESSION /MISSING LISTWISE /STATISTICS COEFF OUTS R ANOVA COLLIN TOL /CRITERIA=PIN(.05) POUT(.10) /NOORIGIN /DEPENDENT RES2 /METHOD=ENTER X1 X2 X3. </pre>
Resources	Processor Time	00:00:00,20
	Elapsed Time	00:00:00,25
	Memory Required	1988 bytes
	Additional Memory Required for Residual Plots	0 bytes

[DataSet0]

Variables Entered/Removed^a

Model	Variables Entered	Variables Removed	Method
1	Rasio Profitabilitas, Rasio Leverage, Rasio Likuiditas ^b	.	Enter

a. Dependent Variable: RES2

b. All requested variables entered.

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	,075 ^a	,006	-,062	,81262

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

ANOVA^a

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	,165	3	,055	,083	,969 ^b
	Residual	29,055	44	,660		
	Total	29,221	47			

a. Dependent Variable: RES2

b. Predictors: (Constant), Rasio Profitabilitas, Rasio Leverage, Rasio Likuiditas

Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	1,326	,530		2,501	,016
	Rasio Likuiditas	-,008	,080	-,016	-,105	,917
	Rasio Leverage	-,007	,148	-,007	-,047	,963
	Rasio Profitabilitas	-,036	,078	-,071	-,465	,645

Coefficients^a

Model		Collinearity Statistics	
		Tolerance	VIF
1	(Constant)		

Rasio Likuiditas	,976	1,024
Rasio Leverage	1,000	1,000
Rasio Profitabilitas	,976	1,024

a. Dependent Variable: RES2

Collinearity Diagnostics^a

Model	Dimension	Eigenvalue	Condition Index	Variance Proportions		
				(Constant)	Rasio Likuiditas	Rasio Leverage
1	1	3,692	1,000	,00	,01	,01
	2	,161	4,784	,01	,89	,09
	3	,113	5,724	,01	,01	,26
	4	,034	10,389	,98	,09	,65

Collinearity Diagnostics^a

Model	Dimension	Variance Proportions
		Rasio Profitabilitas
1	1	,01
	2	,05
	3	,75
	4	,19

a. Dependent Variable: RES2

Lampiran 10

Hasil Output SPSS Uji Regresi Linier Berganda (Uji t)

REGRESSION

/MISSING LISTWISE

/STATISTICS COEFF OUTS R ANOVA COLLIN TOL

/CRITERIA=PIN(.05) POUT(.10)

/NOORIGIN

/DEPENDENT Y

/METHOD=ENTER X1 X2 X3.

Regression

Notes	
Output Created	07-AUG-2019 23:07:47
Comments	
Input	Active Dataset DataSet0
	Filter <none>
	Weight <none>
	Split File <none>
	N of Rows in Working Data File 48
Missing Value Handling	Definition of Missing User-defined missing values are treated as missing.
	Cases Used Statistics are based on cases with no missing values for any variable used.

Syntax	REGRESSION		
	/MISSING LISTWISE /STATISTICS COEFF OUTS R ANOVA COLLIN TOL /CRITERIA=PIN(.05) POUT(.10) /NOORIGIN /DEPENDENT Y /METHOD=ENTER X1 X2 X3.		
Resources	Processor Time		00:00:00,05
	Elapsed Time		00:00:00,05
	Memory Required		1948 bytes
	Additional Memory Required for Residual Plots		0 bytes

[DataSet0]

Variables Entered/Removed^a

Model	Variables Entered	Variables Removed	Method
1	Rasio Profitabilitas, Rasio Leverage, Rasio Likuiditas ^b		Enter

a. Dependent Variable: Financial Distress

b. All requested variables entered.

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	,160 ^a	,026	-,041	1,44565

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

ANOVA^a

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	2,425	3	,808	,387	,763 ^b
	Residual	91,956	44	2,090		
	Total	94,381	47			

a. Dependent Variable: Financial Distress

b. Predictors: (Constant), Rasio Profitabilitas, Rasio Leverage, Rasio Likuiditas

Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	3,740	,943		3,965	,000
	Rasio Likuiditas	,132	,143	,139	,925	,360
	Rasio Leverage	-,041	,263	-,023	-,154	,878
	Rasio Profitabilitas	-,092	,139	-,099	-,659	,513

Coefficients^a

Model		Collinearity Statistics	
		Tolerance	VIF
1	(Constant)		
	Rasio Likuiditas	,976	1,024
	Rasio Leverage	1,000	1,000
	Rasio Profitabilitas	,976	1,024

a. Dependent Variable: Financial Distress

Collinearity Diagnostics^a

Model	Dimension	Eigenvalue	Condition Index	Variance Proportions		
				(Constant)	Rasio Likuiditas	Rasio Leverage
1	1	3,692	1,000	,00	,01	,01
	2	,161	4,784	,01	,89	,09
	3	,113	5,724	,01	,01	,26
	4	,034	10,389	,98	,09	,65

Collinearity Diagnostics^a

Model	Dimension	Variance Proportions
		Rasio Profitabilitas
1	1	,01
	2	,05
	3	,75
	4	,19

a. Dependent Variable: Financial Distress

Lampiran 11

Hasil Output SPSS Uji Koefisien Determinasi

```
REGRESSION  
/MISSING LISTWISE  
/STATISTICS COEFF OUTS R ANOVA COLLIN TOL  
/CRITERIA=PIN(.05) POUT(.10)  
/NOORIGIN  
/DEPENDENT Y  
/METHOD=ENTER X1 X2 X3.
```

Regression

Notes	
Output Created	07-AUG-2019 23:07:47
Comments	
Input	Active Dataset DataSet0 Filter <none> Weight <none> Split File <none> N of Rows in Working Data File 48
Missing Value Handling	Definition of Missing User-defined missing values are treated as missing. Cases Used Statistics are based on cases with no missing values for any variable used.
Syntax	REGRESSION /MISSING LISTWISE /STATISTICS COEFF OUTS R ANOVA COLLIN TOL /CRITERIA=PIN(.05) POUT(.10) /NOORIGIN /DEPENDENT Y /METHOD=ENTER X1 X2 X3.

Resources	Processor Time	00:00:00,05
	Elapsed Time	00:00:00,05
	Memory Required	1948 bytes
	Additional Memory Required for Residual Plots	0 bytes

[DataSet0]

Variables Entered/Removed^a

Model	Variables Entered	Variables Removed	Method
1	Rasio Profitabilitas, Rasio Leverage, Rasio Likuiditas ^b		Enter

a. Dependent Variable: Financial Distress

b. All requested variables entered.

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	,160 ^a	,026	-,041	1,44565

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

ANOVA^a

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	2,425	3	,808	,387	,763 ^b
	Residual	91,956	44	2,090		
	Total	94,381	47			

a. Dependent Variable: Financial Distress

b. Predictors: (Constant), Rasio Profitabilitas, Rasio Leverage, Rasio Likuiditas

Coefficients^a

Model	Unstandardized Coefficients		Standardized Coefficients	t	Sig.	
	B	Std. Error	Beta			
	1	(Constant)	3,740			,943
	Rasio Likuiditas	,132	,143	,139	,925	,360
	Rasio Leverage	-,041	,263	-,023	-,154	,878
	Rasio Profitabilitas	-,092	,139	-,099	-,659	,513

Coefficients^a

Model	Collinearity Statistics		
	Tolerance	VIF	
1	(Constant)		
	Rasio Likuiditas	,976	1,024
	Rasio Leverage	1,000	1,000
	Rasio Profitabilitas	,976	1,024

a. Dependent Variable: Financial Distress

Collinearity Diagnostics^a

Model	Dimension	Eigenvalue	Condition Index	Variance Proportions		
				(Constant)	Rasio Likuiditas	Rasio Leverage
1	1	3,692	1,000	,00	,01	,01
	2	,161	4,784	,01	,89	,09
	3	,113	5,724	,01	,01	,26
	4	,034	10,389	,98	,09	,65

Collinearity Diagnostics^a

Model	Dimension	Variance Proportions	
		Rasio Profitabilitas	
1	1		,01
	2		,05
	3		,75
	4		,19

a. Dependent Variable: Financial Distress