

## LAMPIRAN 1

### Daftar Nama-Nama Perusahaan Yang Terdaftar Di Kator Perindustrian Kota Palopo.

No.	Kode	Nama Perusahaan	Alamat	Komoditi
1.	RMLA	Rumput Laut Amiruddin	Jl. Cakalang Baru, Palopo, Sulawesi Selatan	Rumput Laut Kering
2.	RPLH	Rumput Laut H Amir	Jl. Cakalang Jaya, Palopo, Sulawesi Selatan	Rumput Laut Kering
3.	RTLA	Rumput Laut Haji Andi Baso	Pndok Bahagia Non Blok, Palopo, Sulawesi Selatan	Rumput Laut Kering
4.	RPLM	Rumput Laut Herman	Jl. Cakalang Baru, Palopo, Sulawesi Selatan	Rumput Laut Kering
5.	RLM	Rumput Laut Masdin	Jl. Dr Ratulangi, Palopo, Sulawesi Selatan	Rumput Laut Kering
6.	RPLN	Rumput Laut Masnur	Jl. Cendana Tobulung, Palopo, Sulawesi Selatan	Rumput Laut Kering
7.	RPLS	Rumput Laut Saifuddin	Jl. Topao, Palopo, Sulawesi Selatan	Rumput Laut Kering
8.	ANHG	Anugrah Agung, Cv	Jl. Bakau, Palopo, Sulawesi Selatan	Rumput Laut Kering

## LAMPIRAN 2

### Data profitabilitas, Struktur Modal dan Pertumbuhan Penjualan

No	Perusahaan	Tahun	Profitabilitas	Struktur modal	Pertumbuhan penjualan
1	_ RMLA	2015	10.03	1.15	0.75
2	_ RMLA	2016	11.11	1.31	0.77
3	_ RMLA	2017	6.17	1.70	0.51
4	_ RMLA	2018	6.95	1.65	-0.01
5	_ RMLA	2019	3.66	1.83	-0.23
6	_ RPLH	2015	3.99	0.83	-0.44
7	_ RPLH	2016	2.82	0.81	-0.18
8	_ RPLH	2017	2.86	0.89	0.59
9	_ RPLH	2018	4.00	0.76	0.13
10	_ RPLH	2019	0.69	0.74	-0.47
11	_ RTLA	2015	-10.23	1.65	-0.15
12	_ RTLA	2016	-8.48	1.11	0.18
13	_ RTLA	2017	19.45	0.29	0.97
14	_ RTLA	2018	3.18	0.36	0.66
15	_ RTLA	2019	9.42	0.23	0.13
16	_ RPLM	2015	2.58	0.15	0.03
17	_ RPLM	2016	3.59	0.27	0.36
18	_ RPLM	2017	5.67	0.55	0.54
19	_ RPLM	2018	0.42	0.57	-0.26
20	_ RPLM	2019	0.55	0.70	-0.21
21	_ RLM	2015	8.64	1.35	0.80
22	_ RLM	2016	3.92	0.56	0.72
23	_ RLM	2017	2.50	0.64	0.06
24	_ RLM	2018	4.49	1.69	0.71
25	_ RLM	2019	5.05	2.01	0.03
26	_ RPLN	2015	4.29	0.51	0.28
27	_ RPLN	2016	5.65	0.77	0.52
28	_ RPLN	2017	5.65	1.05	0.53

29	_ RPLN	2018	7.71	1.03	0.25
30	_ RPLN	2019	6.63	1.01	0.18
31	_ RPLS	2015	3.91	0.19	0.24
32	_ RPLS	2016	5.38	0.48	0.87
33	_ RPLS	2017	5.78	0.67	0.75
34	_ RPLS	2018	4.50	0.81	0.15
35	_ RPLS	2019	3.56	0.87	0.48
36	_ ANHG	2015	5.65	0.81	0.35
37	_ ANHG	2016	6.20	0.99	0.30
38	_ ANHG	2017	7.15	1.31	0.20
39	_ ANHG	2018	9.54	1.02	0.35
40	_ ANHG	2019	9.46	0.91	0.11

### LAMPIRAN 3

#### 1. Hasil Statistik Deskriptif dari Struktur Modal, Pertumbuhan Penjualan dan profitabilitas.

Date: 09/05/20

Time: 11:27

Sample: 2015 2019

	X1	X2	Y
Mean	0.905750	0.288750	4.852250
Median	0.820000	0.265000	4.775000
Maximum	2.010000	0.970000	19.45000
Minimum	0.150000	-0.470000	-10.23000
Std. Dev.	0.472543	0.369894	4.740911
Skewness	0.521202	-0.146251	-0.533953
Kurtosis	2.642550	2.241831	6.967628
Jarque-Bera	2.023962	1.100631	28.13750
Probability	0.363498	0.576768	0.000001
Sum	36.23000	11.55000	194.0900
Sum Sq. Dev.	8.708578	5.336037	876.5733
Observations	40	40	40

Sumber: Hasil Olah Data 2020, *Software* Eviews 10

#### 2. Pemilihan Model Data Panel

##### 2.1 Common Effect Model (CEM)

Dependent Variable: Y

Method: Panel Least Squares

Date: 09/03/20 Time: 14:25

Sample: 2015 2019

Periods included: 5

Cross-sections included: 8

Total panel (balanced) observations: 40

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	3.541452	1.600168	2.213175	0.0331
X1	-0.547809	1.438530	-0.380812	0.7055
X2	6.257926	1.837736	3.405237	0.0016
R-squared	0.246580	Mean dependent var		4.852250
Adjusted R-squared	0.205855	S.D. dependent var		4.740911
S.E. of regression	4.224854	Akaike info criterion		5.791885
Sum squared resid	660.4276	Schwarz criterion		5.918551
Log likelihood	-112.8377	Hannan-Quinn criter.		5.837684
F-statistic	6.054707	Durbin-Watson stat		1.802257
Prob(F-statistic)	0.005311			

Sumber: Hasil Olah Data 2020, *Software* Eviews 10

## 2.2 Fixed Effect Model (FEM)

Dependent Variable: Y

Method: Panel Least Squares

Date: 09/03/20 Time: 14:30

Sample: 2015 2019

Periods included: 5

Cross-sections included: 8

Total panel (balanced) observations: 40

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	7.361885	2.145826	3.430793	0.0018
X1	-4.474002	1.965172	-2.276647	0.0301
X2	5.342658	2.053542	2.601679	0.0143

### Effects Specification

Cross-section fixed (dummy variables)

R-squared	0.482171	Mean dependent var	4.852250
Adjusted R-squared	0.326823	S.D. dependent var	4.740911
S.E. of regression	3.889794	Akaike info criterion	5.766907
Sum squared resid	453.9149	Schwarz criterion	6.189127
Log likelihood	-105.3381	Hannan-Quinn criter.	5.919569
F-statistic	3.103801	Durbin-Watson stat	2.383850
Prob(F-statistic)	0.009341		

Sumber: Hasil Olah Data 2020, *Software Eviews 10*

### 2.3 Random Effect Model (REM)

Dependent Variable: Y

Method: Panel EGLS (Cross-section random effects)

Date: 09/03/20 Time: 14:45

Sample: 2015 2019

Periods included: 5

Cross-sections included: 8

Total panel (balanced) observations: 40

Swamy and Arora estimator of component variances

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	3.541452	1.473263	2.403815	0.0213
X1	-0.547809	1.324445	-0.413614	0.6815
X2	6.257926	1.691991	3.698558	0.0007

### Effects Specification

	S.D.	Rho
Cross-section random	0.000000	0.0000

Idiosyncratic random 3.889794 1.0000

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Weighted Statistics

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R-squared	0.246580	Mean dependent var	4.852250
Adjusted R-squared	0.205855	S.D. dependent var	4.740911
S.E. of regression	4.224854	Sum squared resid	660.4276
F-statistic	6.054707	Durbin-Watson stat	1.802257
Prob(F-statistic)	0.005311		

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Unweighted Statistics

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R-squared	0.246580	Mean dependent var	4.852250
Sum squared resid	660.4276	Durbin-Watson stat	1.802257

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Sumber: Hasil Olah Data 2020, *Software* Eviews 10

### 3. Hasil Uji Chow

#### Hasil Uji Chow

Redundant Fixed Effects Tests

Equation: Untitled

Test cross-section fixed effects

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Effects Test	Statistic	d.f.	Prob.
Cross-section F	1.949825	(7,30)	0.0962
Cross-section Chi-square	14.999114	7	0.0360

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Cross-section fixed effects test equation:

Dependent Variable: Y

Method: Panel Least Squares

Date: 09/03/20 Time: 14:36

Sample: 2015 2019

Periods included: 5

Cross-sections included: 8

Total panel (balanced) observations: 40

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	3.541452	1.600168	2.213175	0.0331
X1	-0.547809	1.438530	-0.380812	0.7055
X2	6.257926	1.837736	3.405237	0.0016
R-squared	0.246580	Mean dependent var		4.852250
Adjusted R-squared	0.205855	S.D. dependent var		4.740911
S.E. of regression	4.224854	Akaike info criterion		5.791885
Sum squared resid	660.4276	Schwarz criterion		5.918551
Log likelihood	-112.8377	Hannan-Quinn criter.		5.837684
F-statistic	6.054707	Durbin-Watson stat		1.802257
Prob(F-statistic)	0.005311			

Sumber: Hasil Olah Data 2020, *Software* Eviews 10

#### 4. Hasil Uji Hausman

##### Hasil Uji Hausman

Correlated Random Effects - Hausman Test

Equation: Untitled

Test cross-section random effects

Test Summary	Chi-Sq. Statistic	Chi-Sq. d.f.	Prob.
Cross-section random	9.219829	2	0.0100

\*\* WARNING: estimated cross-section random effects variance is zero.

Cross-section random effects test comparisons:

Variable	Fixed	Random	Var(Diff.)	Prob.
X1	-4.474002	-0.547809	2.107748	0.0068



X2	5.342658	6.257926	1.354203	0.4316
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Cross-section random effects test equation:

Dependent Variable: Y

Method: Panel Least Squares

Date: 09/03/20 Time: 14:48

Sample: 2015 2019

Periods included: 5

Cross-sections included: 8

Total panel (balanced) observations: 40

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	7.361885	2.145826	3.430793	0.0018
X1	-4.474002	1.965172	-2.276647	0.0301
X2	5.342658	2.053542	2.601679	0.0143

#### Effects Specification

Cross-section fixed (dummy variables)

R-squared	0.482171	Mean dependent var	4.852250
Adjusted R-squared	0.326823	S.D. dependent var	4.740911
S.E. of regression	3.889794	Akaike info criterion	5.766907
Sum squared resid	453.9149	Schwarz criterion	6.189127
Log likelihood	-105.3381	Hannan-Quinn criter.	5.919569
F-statistic	3.103801	Durbin-Watson stat	2.383850
Prob(F-statistic)	0.009341		

Sumber: Hasil Olah Data 2020, *Software* Eviews 10

## 5. Hasil Regresi Berganda Data Panel

### Persamaan Regresi Berganda Data Panel

Dependent Variable: Profitabilitas

Method: Panel Least Squares

Date: 09/03/20 Time: 14:30

Sample: 2015 2019

Periods included: 5

Cross-sections included: 8

Total panel (balanced) observations: 40

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Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	7.361885	2.145826	3.430793	0.0018
Struktur Modal (X1)	-4.474002	1.965172	-2.276647	0.0301
Pertumbuhan Penjualan (X2)	5.342658	2.053542	2.601679	0.0143

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Sumber: Hasil Olah Data 2020, *Software Eviews* 10

## 6. Penguji Hipotesis

### 6.1 Hasil Uji Simultan (Uji F)

#### Hasil Uji Simultan (Uji F)

R-squared	0.482171	Mean dependent var	4.852250
Adjusted R-squared	0.326823	S.D. dependent var	4.740911
S.E. of regression	3.889794	Akaike info criterion	5.766907
Sum squared resid	453.9149	Schwarz criterion	6.189127
Log likelihood	-105.3381	Hannan-Quinn criter.	5.919569
F-statistic	3.103801	Durbin-Watson stat	2.383850
Prob(F-statistic)	0.009341		

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Sumber: Hasil Olah Data 2020, *Software Eviews* 10

### 6.2 Hasil Uji Parsial (Uji t)

#### Hasil Uji Signifikansi Parsial (Uji T)

Dependent Variable: Y

Method: Panel Least Squares

Date: 09/03/20 Time: 14:30

Sample: 2015 2019

Periods included: 5

Cross-sections included: 8

Total panel (balanced) observations: 40

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Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	7.361885	2.145826	3.430793	0.0018
X1	-4.474002	1.965172	-2.276647	0.0301
X2	5.342658	2.053542	2.601679	0.0143

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Sumber: Hasil Olah Data 2020, *Software Eviews 10*

### 6.3 Koefisien Determinan ( $R^2$ )

#### Nilai Statistik Koefisien Determinasi ( $R^2$ )

R-squared	0.482171	Mean dependent var	4.852250
Adjusted R-squared	0.326823	S.D. dependent var	4.740911
S.E. of regression	3.889794	Akaike info criterion	5.766907
Sum squared resid	453.9149	Schwarz criterion	6.189127
Log likelihood	-105.3381	Hannan-Quinn criter.	5.919569
F-statistic	3.103801	Durbin-Watson stat	2.383850
Prob(F-statistic)	0.009341		

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Sumber: Hasil Olah Data 2020, *Software Eviews 10*