



# LAMPIRAN

**Lampiran 1. Daftar Perusahaan sub sektor industri semen dan sub sektor industri otomotif Tahun 2008-2015**

No.	Nama Perusahaan	Kode Perusahaan	Kategori
1	Indocement Tunggal Prakarsa Tbk	INTP	Sub Sektor Industri Semen
2	Holcim Indonesia Tbk	SMCB	
3	Semen Batu Raja Tbk	SMBR	
4	Semen Indonesia Tbk	SMGR	
5	Astra International Tbk	ASSI	Sub Sektor Industri Otomotif
6	Astra Autoparts Tbk	AUTO	
7	Gajah Tunggal Tbk	GJTL	
8	Selamat Sempurna Tbk	SMSM	
9	Indo Kordsa Tbk	BRAM	
10	Multistrada Arah Sarana Tbk	MASA	

Lampiran 2: Data *leverage*, profitabilitas, ukuran perusahaan dan kebijakan dividen sub sektor industri semen periode 2008 - 2015.

PERUSAHAAN	TAHUN	DER	NPM	TA	DPR
INTP	2008	32.52	17.86	9.33	8.43
SMCB	2008	192.55	52.83	15.92	20.25
SMBR	2008	152.68	17.13	13.52	25
SMGR	2008	52.21	20.67	16.18	72.12
INTP	2009	24.08	25.98	9.49	20.1
SMCB	2009	119.08	15.07	15.80	20.22
SMBR	2009	81	21.69	13.45	20
SMGR	2009	39.59	23.12	16.38	55.47
INTP	2010	17.17	28.95	9.64	25.68
SMCB	2010	52.93	13.94	16.16	21.26
SMBR	2010	51.82	25.03	13.56	20
SMGR	2010	28.19	25.51	16.56	50
INTP	2011	15.36	25.9	9.81	26.91
SMCB	2011	45.47	14.14	16.21	21.7
SMBR	2011	37.28	23.95	13.80	20
SMGR	2011	34.52	24.15	16.79	50
INTP	2012	17.18	27.55	16.94	34.8
SMCB	2012	44.22	15	16.31	45.4
SMBR	2012	25.67	27.19	14.00	20
SMGR	2012	46.32	25.13	17.10	45
INTP	2013	15.79	26.82	17.10	66.13
SMCB	2013	69.78	9.84	16.52	72.43
SMBR	2013	1	26.72	14.81	25
SMGR	2013	41.22	21.86	17.24	45
INTP	2014	16.54	26.38	17.18	94.29
SMCB	2014	96.32	6.36	16.66	38.98
SMBR	2014	7.69	27.03	14.89	25
SMGR	2014	37.24	20.66	17.35	40
INTP	2015	15.8	24.48	17.13	35.07
SMCB	2015	105	1.9	16.67	28.7
SMBR	2015	10.82	2.43	15.00	25
SMGR	2015	39.03	16.8	17.46	40

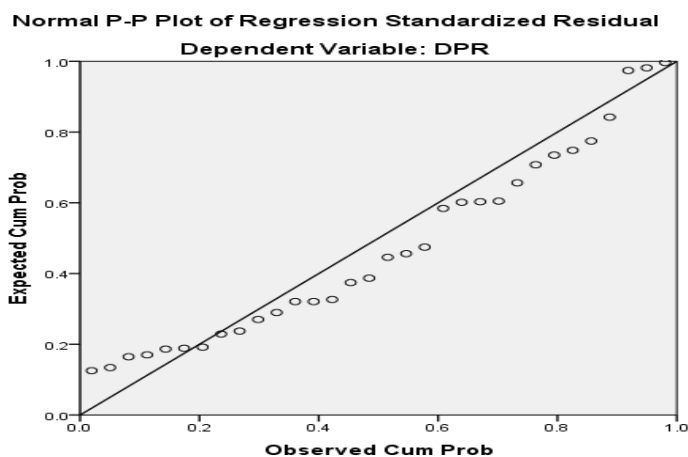
Lampiran 3: Data *leverage*, profitabilitas, ukuran perusahaan dan kebijakan dividen sub sektor industri otomotif periode 2008-2015.

PERUSAHAAN	TAHUN	DER	NPM	TA	DPR
ASSI	2008	99	11.64	18.2	25.11
AUTO	2008	45	9.89	15.19	32.01
GJTL	2008	254.37	7.85	15.98	2.8
SMSM	2008	62.45	6.73	6.83	62.5
BRAM	2008	48.11	5.78	14.33	30
MASA	2008	75	22.48	7.77	3.44
ASSI	2009	80.12	12.64	18.3	33.47
AUTO	2009	40	14.59	15.35	60.04
GJTL	2009	232.4	11.41	15.99	2
SMSM	2009	80	8.22	13.75	98
BRAM	2009	23	4.81	16.41	78.12
MASA	2009	73.7	10.35	7.83	3.45
ASSI	2010	92.8	13.09	18.54	13.24
AUTO	2010	36.14	20	15.53	200
GJTL	2010	195.23	8.43	16.15	5.04
SMSM	2010	96.15	10.56	13.88	52.9
BRAM	2010	26.46	7.43	14.21	42
MASA	2010	86.5	8.77	8.01	3.45
ASSI	2011	98.21	13	18.85	31.43
AUTO	2011	47.45	15	15.75	40.23
GJTL	2011	160.76	5.4	16.26	5.1
SMSM	2011	70	12.13	13.94	107.14
BRAM	2011	42.7	3.56	14.32	83.33
MASA	2011	155.57	2.13	13.19	8.7
ASSI	2012	103	12.1	19.02	45.1
AUTO	2012	58.1	13.73	15.99	30
GJTL	2012	13.5	9	16.37	8.3
SMSM	2012	75.69	1.23	14.18	50
BRAM	2012	35.55	13	14.61	36.08
MASA	2012	14.11	1	13.34	7.14
ASSI	2013	101.52	11.51	19.18	45.09
AUTO	2013	32	9.89	16.35	50.48
GJTL	2013	168.16	9.74	16.54	28.57
SMSM	2013	70	14.26	14.8	65.42
BRAM	2013	46.8	2.77	14.89	94.7
MASA	2013	67.6	1.12	13.35	4.09
ASSI	2014	96.16	11	19.27	45.57
AUTO	2014	42	7.81	16.48	53.04
GJTL	2014	168.12	2.07	16.59	1.3

SMSM	2014	52.54	16	14.37	42.66
BRAM	2014	72.6	7.65	15.15	26.24
MASA	2014	66.77	1.67	13.34	3.44
ASSI	2015	94	8.48	19.31	50
AUTO	2015	41.36	2.76	16.47	40.84
GJTL	2015	115.55	2.42	16.67	11.11
SMSM	2015	54.16	16.45	14.61	48.5
BRAM	2015	60	6.05	15.68	40
MASA	2015	73.23	11.31	13.34	6.66

#### Lampiran 4: Pengujian dengan Alat Statistik

##### a) Hasil Uji Normalitas Awal Sub Sektor Industri Semen



##### One-Sample Kolmogorov-Smirnov Test

		DER	NPM	LN_TA	DPR
N		32	32	32	32
Normal Parameters <sup>a,b</sup>	Mean	48.9397	21.3147	15.1550	36.1856
	Std. Deviation	43.12865	9.30572	2.46149	19.41319
	Absolute	.244	.189	.228	.184
Most Extreme Differences	Positive	.244	.189	.175	.184
	Negative	-.138	-.128	-.228	-.171
Kolmogorov-Smirnov Z		1.382	1.069	1.292	1.039
Asymp. Sig. (2-tailed)		.044	.204	.071	.231

a. Test distribution is Normal.

b. Calculated from data.

## b) Hasil Uji Normalitas setelah Pengeluaran Data Outlier Sub Sektor Industri Semen



One-Sample Kolmogorov-Smirnov Test

		DER	NPM	LN_TA	DPR
N		31	31	31	31
Normal Parameters <sup>a,b</sup>	Mean	44.3071	20.2981	15.1303	36.6997
	Std. Deviation	34.82015	7.43693	2.49815	19.51144
	Absolute	.209	.172	.241	.176
Most Extreme Differences	Positive	.209	.132	.176	.176
	Negative	-.114	-.172	-.241	-.164
Kolmogorov-Smirnov Z		1.162	.959	1.339	.980
Asymp. Sig. (2-tailed)		.134	.317	.055	.292

a. Test distribution is Normal.

b. Calculated from data.

## c) Hasil Uji Multikolinearitas

Model	Unstandardized Coefficients		Standardized Coefficients	T	Sig.	Collinearity Statistics		
	B	Std. Error	Beta			Tolerance	VIF	
	(Constant)	-43.287	24.513					
1	DER	-.047	.102	-.085	-.467	.645	.712	1.404
	NPM	.477	.486	.182	.981	.335	.681	1.469
	LN_TA	4.785	1.229	.613	3.894	.001	.944	1.059

a. Dependent Variabel: DPR

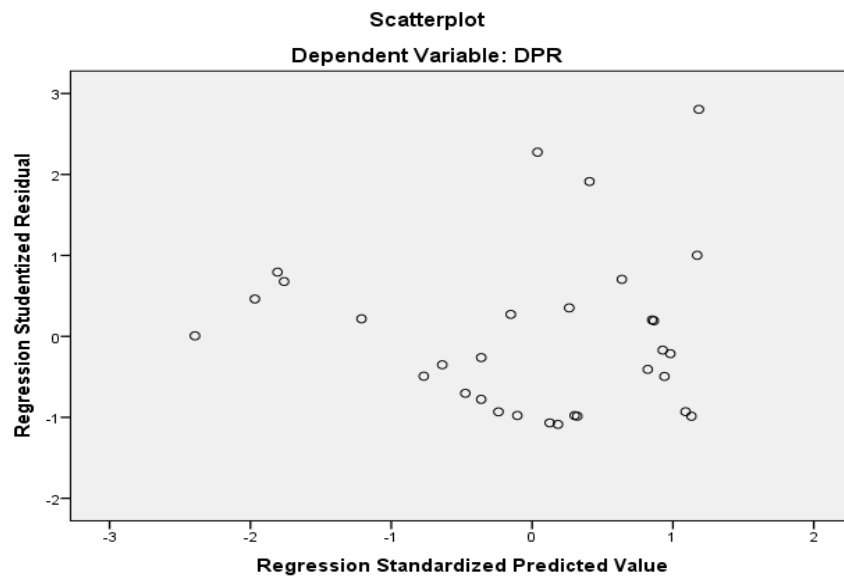
## d) Hasil Uji Autokorelasi

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Durbin-Watson
1	.607 <sup>a</sup>	.369	.299	16.34107	1.860

a. Predictors: (Constant), LN\_TA, DER, NPM

b. Dependent Variable: DPR

## e) Hasil Uji Heterokesiditas



## Lampiran 5 : Hasil Pengujian Hipotesis

## a) Hasil Uji Analisis Regresi Linier Berganda

Model	Unstandardized Coefficients		Standardized Coefficients	T	Sig.	Collinearity Statistics	
	B	Std. Error	Beta			Tolerance	VIF
(Constant)	-43.287	24.513		-1.766	.089		
1 DER	-.047	.102	-.085	-.467	.645	.712	1.404
NPM	.477	.486	.182	.981	.335	.681	1.469
LN_TA	4.785	1.229	.613	3.894	.001	.944	1.059

Dependent a. Variable: DPR

## b) Hasil Uji Simultan (Uji F)

**ANOVA<sup>a</sup>**

Model		Sum of Squares	Df	Mean Square	F	Sig.
1	Regression	4211.064	3	1403.688	5.257	.005 <sup>b</sup>
	Residual	7209.828	27	267.031		
	Total	11420.892	30			

a. Dependent Variable: DPR

b. Predictors: (Constant), LN\_TA, DER, NPM

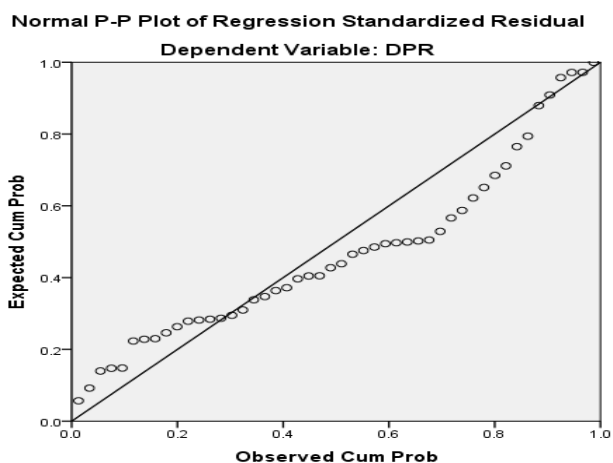
c) Hasil Uji Signifikansi Parsial (Uji T)

Model	Unstandardized Coefficients		Standardized Coefficients	T	Sig.	Collinearity Statistics	
	B	Std. Error	Beta			Tolerance	VIF
(Constant)	-43.287	24.513		-1.766	.089		
1 DER	-.047	.102	-.085	-.467	.645	.712	1.404
NPM	.477	.486	.182	.981	.335	.681	1.469
LN_TA	4.785	1.229	.613	3.894	.001	.944	1.059

a. Dependent Variabel : DPR

Lampiran 6: Pengujian dengan Alat Statistik

a) Hasil Uji Normalitas Awal Sub Sektor Industri Otomotif



		DER	NPM	LN_TA	DPR
N		48	48	48	48
Normal Parameters <sup>a,b</sup>	Mean	82.1592	9.1440	15.0929	38.7048
	Std. Deviation	53.20866	5.02922	2.85841	36.36262
Most Extreme Differences	Absolute	.181	.085	.169	.159
	Positive	.181	.085	.124	.159
	Negative	-.098	-.054	-.169	-.152
Kolmogorov-Smirnov Z		1.254	.589	1.174	1.103
Asymp. Sig. (2-tailed)		.086	.879	.127	.175

a. Test distribution is Normal.

b. Calculated from data.



b) Hasil Uji Multikolinearitas

Model	Unstandardized Coefficients		Standardized Coefficients	T	Sig.	Collinearity Statistics	
	B	Std. Error	Beta			Tolerance	VIF
1	(Constant)	17.268	27.303		.632	.530	
	DER	-.281	.092	-.411	-3.058	.004	.962
	NPM	1.575	.957	.218	1.645	.107	.993
	LN_TA	1.996	1.706	.157	1.170	.248	1.033

a. Dependent Variabel: DPR

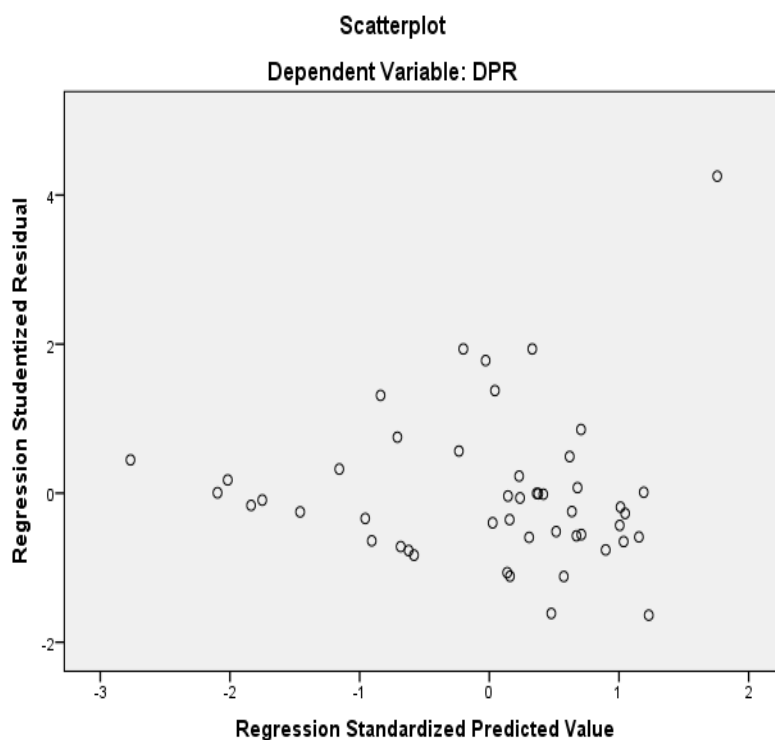
c) Hasil Uji Autokorelasi

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Durbin-Watson
1	.484 <sup>a</sup>	.234	.182	32.89213	1.880

a. Predictors: (Constant), LN\_TA, NPM, DER

b. Dependent Variable: DPR

d) Hasil Uji Heterokesiditas



## Lampiran 7 : Hasil Pengujian Hipotesis

## a) Hasil Uji Analisis Regresi Linier Berganda

Model	Unstandardized Coefficients		Standardized Coefficients	T	Sig.	Collinearity Statistics	
	B	Std. Error	Beta			Tolerance	VIF
(Constant)	17.268	27.303		.632	.530		
DER	-.281	.092	-.411	-3.058	.004	.962	1.039
NPM	1.575	.957	.218	1.645	.107	.993	1.007
LN_TA	1.996	1.706	.157	1.170	.248	.968	1.033

a. Dependent Variable: DPR

## b) Hasil Uji Simultan (Uji F)

Model		Sum of Squares	Df	Mean Square	F	Sig.
1	Regression	14542.031	3	4847.344	4.480	.008 <sup>b</sup>
	Residual	47603.250	44	1081.892		
	Total	62145.281	47			

a. Dependent Variable: DPR

b. Predictors: (Constant), LN\_TA, NPM, DER

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

Model	Unstandardized Coefficients		Standardized Coefficients	T	Sig.	Collinearity Statistics	
	B	Std. Error	Beta			Tolerance	VIF
(Constant)	17.268	27.303		.632	.530		
DER	-.281	.092	-.411	-3.058	.004	.962	1.039
NPM	1.575	.957	.218	1.645	.107	.993	1.007
LN_TA	1.996	1.706	.157	1.170	.248	.968	1.033

a. Dependent Variabel : DPR