

DAFTAR PERUSAHAAN OTOMOTIF

NO	KODE	NAMA PERUSAHAAN
1	ASII	PT. ASTRA INTERNATIONAK TBK
2	AUTO	PT. ASTRA OTOPARTS TBK
3	BRAM	PT. INDO KORDSA TBK
4	GDYR	PT. GOODYEAR INDONESIA TBK
5	GJTL	PT. GAJAH TUNGGAL TBK
6	IMAS	PT. INDOMOBIL SUKSES INTERNATIONAL TBK
7	INDS	PT. INDOSPRING TBK
8	LPIN	PT. MULTI PRIMA SEJAHTERA TBK
9	MASA	PT. MULTISTRADA ARAH SARANA TBK
10	NIPS	PT. NIPRESS TBK
11	PRAS	PT. PRIMA ALLOY STEEL UNIVERSAL TBK
12	SMSM	PT. SELAMAT SEMPURNA TBK
13	UNTR	PT. UNITED TRACTOR TBK
14	AMFG	PT. ASAHIMAS FLAT GLASS TBK
15	APLI	PT. ASIAPLAST INDUSTRIES TBK
16	INTA	PT. INTRACO PENTA TBK
17	TURI	PT. TUNAS RIDEAN TBK

Lampiran 2

PERHITUNGAN RASIO KEUANGAN PADA PERUSAHAAN OTOMOTIF
TAHUN 2010- 2014

NO	NAMA PERUSAHAAN	ROA				
		2010	2011	2012	2013	2014
1	PT. ASTRA INTERNATIONAK TBK	49.07	13.73	12.48	10.42	9.37
2	PT. ASTRA OTOPARTS TBK	21.94	15.82	12.79	8.39	6.65
3	PT. INDO KORDSA TBK	9.70	4.28	9.81	2.32	5.15
4	PT. GOODYEAR INDONESIA TBK	5.81	5.91	5.39	4.17	2.18
5	PT. GAJAH TUNGGAL TBK	8.01	5.92	8.80	0.78	1.68
6	PT. INDOMOBIL SUKSES INTERNATIONAL TBK	6.85	7.52	5.11	2.78	(0.29)
7	PT. INDOSPRING TBK	9.23	10.57	8.05	6.72	5.59
8	PT. MULTI PRIMA SEJAHTERA TBK	9.36	7.19	9.64	4.36	(2.23)
9	PT. MULTISTRADA ARAH SARANA TBK	5.80	3.01	0.05	0.57	0.08
10	PT. NIPRESS TBK	3.75	3.99	4.10	4.24	4.15
11	PT. PRIMA ALLOY STEEL UNIVERSAL TBK	0.07	0.28	2.70	1.66	0.88
12	PT. SELAMAT SEMPURNA TBK	15.45	19.29	18.63	19.88	24.09
13	PT. UNITED TRACTOR TBK	18.91	11.44	8.37	8.03	5.32
14	PT. ASAHIMAS FLAT GLASS TBK	13.95	12.52	11.13	9.56	11.70
15	PT. ASIAPLAST INDUSTRIES TBK	7.36	4.90	1.26	0.62	3.52
16	PT. INTRACO PENTA TBK	5.17	3.22	0.29	(5.12)	(1.40)
17	PT. TUNAS RIDEAN TBK	12.81	12.66	12.68	8.88	4.69

Lampiran 3

PERHITUNGAN RASIO KEUANGAN PADA PERUSAHAAN OTOMOTIF
TAHUN 2010- 2014

NO	NAMA PERUSAHAAN	ROE				
		2010	2011	2012	2013	2014
1	PT. ASTRA INTERNATIONAK TBK	29.13	27.79	25.32	21.00	18.39
2	PT. ASTRA OTOPARTS TBK	31.74	23.32	20.71	11.07	9.44
3	PT. INDO KORDSA TBK	13.50	5.91	13.29	3.40	8.89
4	PT. GOODYEAR INDONESIA TBK	16.04	8.70	12.66	8.24	4.74
5	PT. GAJAH TUNGGAL TBK	23.55	15.43	20.67	2.10	4.51
6	PT. INDOMOBIL SUKSES INTERNATIONAL TBK	42.80	19.10	15.75	9.33	(1.00)
7	PT. INDOSPRING TBK	31.28	19.05	11.80	8.42	6.98
8	PT. MULTI PRIMA SEJAHTERA TBK	13.21	9.57	12.31	5.97	(2.97)
9	PT. MULTISTRADA ARAH SARANA TBK	10.81	8.08	0.09	0.96	0.13
10	PT. NIPRESS TBK	8.55	10.74	10.03	14.36	8.71
11	PT. PRIMA ALLOY STEEL UNIVERSAL TBK	0.22	0.97	5.55	3.25	1.65
12	PT. SELAMAT SEMPURNA TBK	31.74	32.70	32.74	33.59	36.75
13	PT. UNITED TRACTOR TBK	10.20	21.45	17.81	13.46	12.55
14	PT. ASAHIMAS FLAT GLASS TBK	17.96	15.71	14.11	12.26	14.40
15	PT. ASIAPLAST INDUSTRIES TBK	10.75	7.59	1.92	0.86	4.27
16	PT. INTRACO PENTA TBK	20.51	22.40	2.48	(78.70)	(8.81)
17	PT. TUNAS RIDEAN TBK	22.17	21.96	23.76	15.48	8.86

Lampiran 4

PERHITUNGAN RASIO KEUANGAN PADA PERUSAHAAN OTOMOTIF
TAHUN 2010- 2014

NO	NAMA PERUSAHAAN	EPS				
		2010	2011	2012	2013	2014
1	PT. ASTRA INTERNATIONAK TBK	3,549.00	4,393.14	479.73	479.63	473.80
2	PT. ASTRA OTOPARTS TBK	1,480.00	0.29	294.60	208.78	180.85
3	PT. INDO KORDSA TBK	298.00	157.87	484.50	131.63	381.28
4	PT. GOODYEAR INDONESIA TBK	0.28	0.06	1,574.09	1,386.93	831.62
5	PT. GAJAH TUNGGAL TBK	238.00	196.16	324.91	24.53	77.44
6	PT. INDOMOBIL SUKSES INTERNATIONAL TBK	433.00	702.20	371.58	192.55	(46.36)
7	PT. INDOSPRING TBK	1,896.00	3,211.07	425.61	278.67	193.02
8	PT. MULTI PRIMA SEJAHTERA TBK	665.00	481.66	781.17	402.59	(194.38)
9	PT. MULTISTRADA ARAH SARANA TBK	28.80	0.17	0.34	4.91	0.72
10	PT. NIPRESS TBK	6,333.00	892.00	1,077.66	44.57	33.72
11	PT. PRIMA ALLOY STEEL UNIVERSAL TBK	0.52	2.30	26.47	18.82	16.18
12	PT. SELAMAT SEMPURNA TBK	92.10	140.00	186.53	213.86	292.75
13	PT. UNITED TRACTOR TBK	1,164.00	1,581.96	1,549.45	1,295.85	1,439.52
14	PT. ASAHIMAS FLAT GLASS TBK	762.61	776.49	798.64	779.63	1,056.76
15	PT. ASIAPLAST INDUSTRIES TBK	16.44	10.92	2.80	1.25	6.42
16	PT. INTRACO PENTA TBK	87.00	62.00	5.75	(102.02)	(37.55)
17	PT. TUNAS RIDEAN TBK	17.60	58.00	75.28	55.02	33.48

Lampiran 5

PERHITUNGAN RASIO KEUANGAN PADA PERUSAHAAN OTOMOTIF
TAHUN 2010- 2014

NO	NAMA PERUSAHAAN	KURS VALUTA ASING				
		2010	2011	2012	2013	2014
1	PT. ASTRA INTERNATIONAK TBK	9,400.00	8,991.00	9,608.00	9,670.00	12,189.00
2	PT. ASTRA OTOPARTS TBK	9,400.00	8,991.00	9,608.00	9,670.00	12,189.00
3	PT. INDO KORDSA TBK	9,400.00	8,991.00	9,608.00	9,670.00	12,189.00
4	PT. GOODYEAR INDONESIA TBK	9,400.00	8,991.00	9,608.00	9,670.00	12,189.00
5	PT. GAJAH TUNGGAL TBK	9,400.00	8,991.00	9,608.00	9,670.00	12,189.00
6	PT. INDOMOBIL SUKSES INTERNATIONAL TBK	9,400.00	8,991.00	9,608.00	9,670.00	12,189.00
7	PT. INDOSPRING TBK	9,400.00	8,991.00	9,608.00	9,670.00	12,189.00
8	PT. MULTI PRIMA SEJAHTERA TBK	9,400.00	8,991.00	9,608.00	9,670.00	12,189.00
9	PT. MULTISTRADA ARAH SARANA TBK	9,400.00	8,991.00	9,608.00	9,670.00	12,189.00
10	PT. NIPRESS TBK	9,400.00	8,991.00	9,608.00	9,670.00	12,189.00
11	PT. PRIMA ALLOY STEEL UNIVERSAL TBK	9,400.00	8,991.00	9,608.00	9,670.00	12,189.00
12	PT. SELAMAT SEMPURNA TBK	9,400.00	8,991.00	9,608.00	9,670.00	12,189.00
13	PT. UNITED TRACTOR TBK	9,400.00	8,991.00	9,608.00	9,670.00	12,189.00
14	PT. ASAHIMAS FLAT GLASS TBK	9,400.00	8,991.00	9,608.00	9,670.00	12,189.00
15	PT. ASIAPLAST INDUSTRIES TBK	9,400.00	8,991.00	9,608.00	9,670.00	12,189.00
16	PT. INTRACO PENTA TBK	9,400.00	8,991.00	9,608.00	9,670.00	12,189.00
17	PT. TUNAS RIDEAN TBK	9,400.00	8,991.00	9,608.00	9,670.00	12,189.00

Lampiran 6

PERHITUNGAN RASIO KEUANGAN PADA PERUSAHAAN OTOMOTIF
TAHUN 2010- 2014

NO	NAMA PERUSAHAAN	RETURN SAHAM				
		2010	2011	2012	2013	2014
1	PT. ASTRA INTERNATIONAK TBK	19.09	26.45	(89.65)	1.02	(7.74)
2	PT. ASTRA OTOPARTS TBK	15.57	(78.59)	10.84	5.26	(22.38)
3	PT. INDO KORDSA TBK	75.00	(7.14)	15.38	(4.44)	219.77
4	PT. GOODYEAR INDONESIA TBK	(18.47)	(5.98)	54.55	8.82	(11.35)
5	PT. GAJAH TUNGGAL TBK	123.56	10.75	12.62	(33.97)	(42.56)
6	PT. INDOMOBIL SUKSES INTERNATIONAL TBK	1,057.89	102.94	(70.14)	(6.60)	(15.15)
7	PT. INDOSPRING TBK	266.67	85.48	(18.70)	(20.80)	(50.46)
8	PT. MULTI PRIMA SEJAHTERA TBK	197.50	(14.29)	85.29	5.82	30.00
9	PT. MULTISTRADA ARAH SARANA TBK	20.34	61.62	(26.32)	(25.71)	4.17
10	PT. NIPRESS TBK	65.83	6.06	131.43	(96.62)	120.59
11	PT. PRIMA ALLOY STEEL UNIVERSAL TBK	(12.04)	25.26	194.12	(37.43)	(13.24)
12	PT. SELAMAT SEMPURNA TBK	(12.03)	75.21	32.93	32.29	30.79
13	PT. UNITED TRACTOR TBK	19.23	32.42	(40.03)	22.25	(1.38)
14	PT. ASAHIMAS FLAT GLASS TBK	107.94	(5.34)	35.48	(16.67)	(1.43)
15	PT. ASIAPLAST INDUSTRIES TBK	45.68	3.39	(27.05)	(26.97)	29.23
16	PT. INTRACO PENTA TBK	396.58	(76.83)	(51.79)	(23.21)	(16.72)
17	PT. TUNAS RIDEAN TBK	(79.64)	35.09	31.17	(33.17)	5.93

Hasil Analisa Statistik Deskriptif

Descriptive Statistics

	N	Minimum	Maximum	Mean	Std. Deviation
ROA	85	-5.12	49.07	7.6019	7.30836
ROE	85	-78.70	42.80	12.4491	14.22293
EPS	85	-194.38	4393.14	501.6849	787.14621
KVA	85	8991.00	12189.00	9863.6000	1194.84568
RETSHM	85	-96.62	1057.89	33.5680	136.20559
Valid N (listwise)	85				

Hasil Uji Normalitas

One-Sample Kolmogorov-Smirnov Test

		ROA	ROE	EPS	KVA	RETSHM
N		85	85	85	85	85
	Mean	7.6019	12.4491	501.6849	9863.6000	33.5680
Normal Parameters ^{a,b}	Std. Deviation	7.30836	14.22293	787.14621	1194.8456	136.2055
	Absolute	.122	.145	.226	.364	.271
Most Extreme Differences	Positive	.122	.084	.226	.364	.271
	Negative	-.105	-.145	-.220	-.233	-.195
Kolmogorov-Smirnov Z		1.129	1.340	2.087	3.359	2.497
Asymp. Sig. (2-tailed)		.156	.055	.000	.000	.000

a. Test distribution is Normal.

b. Calculated from data.

Hasil Uji Normalitas Setelah Transformasi Data

Square Root

One-Sample Kolmogorov-Smirnov Test

		ROA	ROE	SQRT_EP S	SQRT_ KVA	SQRT_RET SHM
N		85	85	81	85	47
Normal Parameters ^{a,b}	Mean	7.6019	12.4491	17.8194	99.1481	7.3663
	Std. Deviation	7.30836	14.22293	14.70692	5.80091	5.60467
	Absolute	.122	.145	.116	.356	.195
Most Extreme Differences	Positive	.122	.084	.095	.356	.195
	Negative	-.105	-.145	-.116	-.228	-.141
Kolmogorov-Smirnov Z		1.129	1.340	1.044	3.279	1.337
Asymp. Sig. (2-tailed)		.156	.055	.225	.000	.056

a. Test distribution is Normal.

b. Calculated from data.

Hasil Uji Normalitas Unstandardized Residual

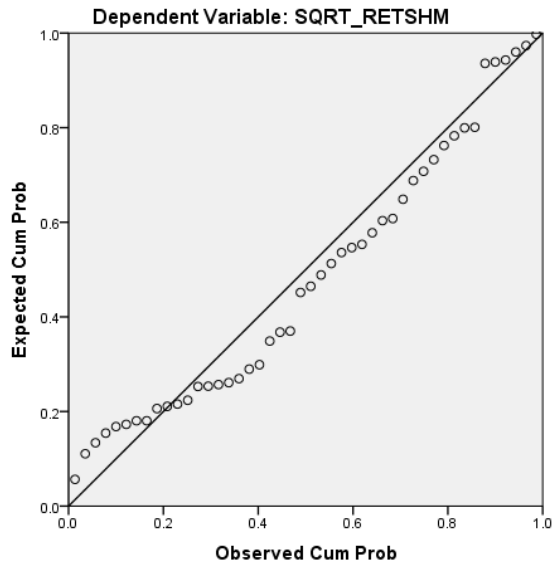
One-Sample Kolmogorov-Smirnov Test

		Unstandardized Residual
N		46
Normal Parameters ^{a,b}	Mean	0E-7
	Std. Deviation	4.71620832
	Absolute	.123
Most Extreme Differences	Positive	.123
	Negative	-.079
Kolmogorov-Smirnov Z		.833
Asymp. Sig. (2-tailed)		.491

a. Test distribution is Normal.

b. Calculated from data.

Normal P-P Plot of Regression Standardized Residual



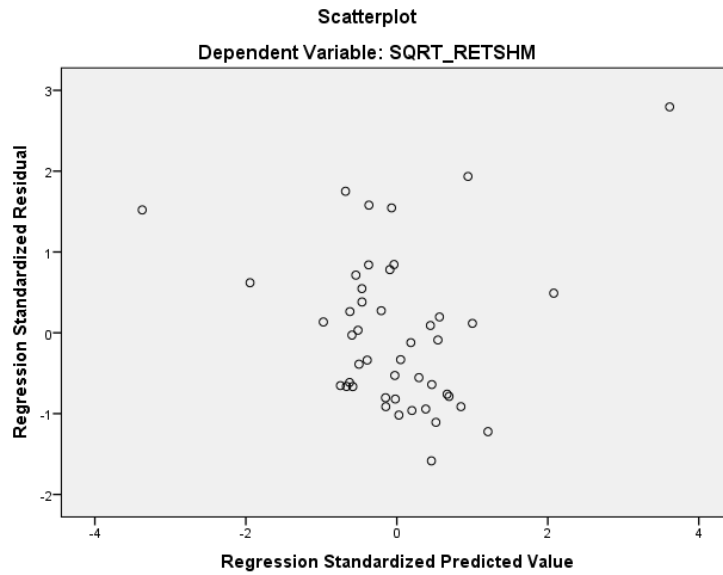
Grafik Normal Probability Plot

Hasil Uji Multikolinieritas

Coefficients^a

Model	Unstandardized Coefficients		Standardized Coefficients	t	Sig.	Collinearity Statistics	
	B	Std. Error	Beta			Tolerance	VIF
(Constant)	-3.382	15.835		-.214	.832		
1 ROA	-.419	.124	-.605	3.373	.002	.527	1.898
ROE	.391	.096	.693	4.055	.000	.580	1.724
SQRT_EPS	.031	.054	.086	.565	.575	.737	1.357
SQRT_KVA	.078	.156	.069	.502	.619	.887	1.127

a. Dependent Variable: SQRT_RETSHM



Hasil Uji Autokolerasi

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	.553 ^a	.306	.238	4.94091	.306	4.510	4	41	.004	1.838

a. Predictors: (Constant), SQRT_KVA, ROA, SQRT_EPS, ROE

b. Dependent Variable: SQRT_RETSHM

Hasil Uji R²

ANOVA^a

Model	Sum of Squares	df	Mean Square	F	Sig.
1 Regression	440.401	4	110.100	4.510	.004 ^b
1 Residual	1000.918	41	24.413		
Total	1441.319	45			

a. Dependent Variable: SQRT_RETSHM

b. Predictors: (Constant), SQRT_KVA, ROA, SQRT_EPS, ROE