

LAMPIRAN I
DAFTAR NAMA PERUSAHAAN SAMPEL

NO.	KODE SAHAM	NAMA EMITEN
1	APLN	Agung Podomoro Land Tbk
2	ASRI	Alam Sutera Realty Tbk
3	BAPA	Bekasi Asri Pemula Tbk
4	BCIP	Bumi Citra Permai Tbk
5	BEST	Bekasi Fajar Industrial Estate Tbk
6	BIPP	Bhuwanatala Indah Permai Tbk
7	BKDP	Bukit Darmo Property Tbk
8	BKSL	Sentul City Tbk
9	BSDE	Bumi Serpong Damai Tbk
10	COWL	Cowell Development Tbk
11	CTRA	Ciputra Development Tbk
12	CTRP	Ciputra Property Tbk
13	CRTS	Ciputra Surya Tbk
14	DART	Duta Anggada Realty Tbk
15	DILD	Intiland Development Tbk
16	DUTI	Duta Pertiwi Tbk
17	ELTY	Bakrieland Development Tbk
18	EMDE	Megapolitan Developments Tbk
19	FMII	Fortune Mate Indonesia Tbk
20	GMTD	Gowa Makassar Tourism Development Tbk
21	GPRA	Perdana Gapuraprima Tbk
22	GWSA	Greenwood Sejahtera Tbk
23	JRPT	Jaya Real Property Tbk
24	KIJA	Kawasan Industri Jababeka Tbk
25	KPIG	Global Land and Development Tbk
26	LAMI	Lamicitra Nusantara Tbk
27	LCGP	Eureka Prima Jakarta Tbk
28	LPCK	Lippo Cikarang Tbk
29	LPKR	Lippo Karawaci Tbk
30	MDLN	Modernland Realty Ltd Tbk

31	MKPI	Metropolitan Kentjana Tbk
32	MTLA	Metropolitan Land Tbk
33	MTSM	Metro Realty Tbk
34	NIRO	Nirvana Development Tbk
35	OMRE	Indonesia Prima Property Tbk
36	PWON	Panca Wiratama Sakti Tbk
37	RBMS	Ristia Bintang Mahkotasejati Tbk
38	SCBD	Danayasa Arthatama Tbk.
39	SMDM	Suryamas Dutamakmur Tbk
40	SMRA	Summarecon Agung Tbk
41	APLN	Agung Podomoro Land Tbk
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115	OMRE	Indonesia Prima Property Tbk
116	PWON	Panca Wiratama Sakti Tbk
117	RBMS	Ristia Bintang Mahkotasejati Tbk
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119	SMDM	Suryamas Dutamakmur Tbk
120	SMRA	Summarecon Agung Tbk

LAMPIRAN II

- a. Data Return on Investment pada Perusahaan Property and Real Estate Periode 2012 - 2014

NAMA EMITEN	ROI		
	2012	2013	2014
Agung Podomoro Land Tbk	5.54	4.73	4.15
Alam Sutera Realty Tbk	11.11	6.17	6.95
Bekasi Asri Pemula Tbk	2.82	2.86	4.00
Bumi Citra Permai Tbk	2.78	7.56	5.17
Bekasi Fajar Industrial Estate Tbk	20.58	22.17	10.71
Bhuwanatala Indah Permai Tbk	-9.24	19.00	2.97
Bukit Darmo Property Tbk	-6.49	-6.99	0.87
Sentul City Tbk	3.59	5.67	0.42
Bumi Serpong Damai Tbk	8.84	12.89	14.20
Cowell Development Tbk	3.92	2.50	4.49
Ciputra Development Tbk	5.65	7.03	7.71
Ciputra Property Tbk	5.38	5.78	4.50
Ciputra Surya Tbk	6.19	7.15	9.54
Duta Anggada Realty Tbk	4.20	3.71	7.98
Intiland Development Tbk	3.29	4.38	4.80
Duta Pertiwi Tbk	9.33	10.10	8.78
Bakrieland Development Tbk	-8.33	-1.73	2.92
Megapolitan Developments Tbk	0.47	3.62	3.82
Fortune Mate Indonesia Tbk	0.27	7.81	0.53
Gowa Makassar Tourism Development Tbk	7.15	7.02	7.87
Perdana Gapuraprima Tbk	4.30	7.99	6.04
Greenwood Sejahtera Tbk	20.93	7.06	7.49
Jaya Real Property Tbk	8.56	8.86	10.69
Kawasan Industri Jababeka Tbk	5.38	1.33	4.77
Global Land and Development Tbk	5.34	3.93	4.25
Lamicitra Nusantara Tbk	6.85	8.88	6.08
Eureka Prima Jakarta Tbk	-0.39	-0.38	1.01
Lippo Cikarang Tbk	14.37	15.32	19.59
Lippo Karawaci Tbk	9.98	5.36	7.94
Modernland Realty Ltd Tbk	5.67	25.41	6.87

Metropolitan Kentjana Tbk	14.22	12.88	10.14
Metropolitan Land Tbk	10.07	8.50	9.51
Metro Realty Tbk	3.84	-2.12	-1.19
Nirvana Development Tbk	0.93	0.25	-3.57
Indonesia Prima Property Tbk	5.16	-2.90	13.13
Panca Wiratama Sakti Tbk	10.13	12.22	15.49
Ristia Bintang Mahkotasejati Tbk	10.73	-8.80	2.78
Danayasa Arthatama Tbk.	1.95	31.61	2.36
Suryamas Dutamakmur Tbk	1.78	1.01	1.37
Summarecon Agung Tbk	7.28	8.02	9.02

b. Data Debt to Equity Ratio pada Perusahaan Property and Real Estate Periode 2012 - 2014

NO.	KODE SAHAM	NAMA EMITEN	DER		
			2012	2013	2014
1	APLN	Agung Podomoro Land Tbk	139.34	172.85	179.88
2	ASRI	Alam Sutera Realty Tbk	131.33	170.61	165.64
3	BAPA	Bekasi Asri Pemula Tbk	81.87	89.88	76.98
4	BCIP	Bumi Citra Permai Tbk	77.32	91.82	135.92
5	BEST	Bekasi Fajar Industrial Estate Tbk	29.13	35.67	28.20
6	BIPP	Bhuwanatala Indah Permai Tbk	110.71	29.23	36.40
7	BKDP	Bukit Darmo Property Tbk	38.50	43.14	38.70
8	BKSL	Sentul City Tbk	27.78	55.03	57.73
9	BSDE	Bumi Serpong Damai Tbk	59.11	67.75	52.30
10	COWL	Cowell Development Tbk	56.85	64.46	173.18
11	CTRA	Ciputra Development Tbk	295.43	414.69	392.98
12	CTRP	Ciputra Property Tbk	22.94	31.55	34.79
13	CRTS	Ciputra Surya Tbk	55.50	71.61	63.48
14	DART	Duta Anggada Realty Tbk	51.29	62.93	57.52
15	DILD	Intiland Development Tbk	54.19	83.75	101.44
16	DUTI	Duta Pertiwi Tbk	27.86	23.63	28.42
17	ELTY	Bakrieland Development Tbk	66.25	71.67	90.52
18	EMDE	Megapolitan Developments Tbk	69.18	68.21	95.54
19	FMII	Fortune Mate Indonesia Tbk	42.14	51.72	60.75
20	GMTD	Gowa Makassar Tourism Development Tbk	284.94	224.19	128.76

21	GPR	Perdana Gapuraprima Tbk	86.37	66.39	70.52
22	GWSA	Greenwood Sejahtera Tbk	25.72	13.98	16.29
23	JRPT	Jaya Real Property Tbk	125.00	129.66	108.76
24	KIJA	Kawasan Industri Jababeka Tbk	78.04	97.21	82.44
25	KPIG	Global Land and Development Tbk	23.38	20.73	24.26
26	LAMI	Lamicitra Nusantara Tbk	88.67	70.67	59.04
27	LCGP	Eureka Prima Jakarta Tbk	11.22	1.66	7.20
28	LPCK	Lippo Cikarang Tbk	130.53	111.87	61.33
29	LPKR	Lippo Karawaci Tbk	94.51	97.03	100.41
30	MDLN	Modernland Realty Ltd Tbk	106.28	106.34	95.96
31	MKPI	Metropolitan Kentjana Tbk	49.35	47.95	99.66
32	MTLA	Metropolitan Land Tbk	29.68	60.60	59.55
33	MTSM	Metro Realty Tbk	22.79	18.84	13.32
34	NIRO	Nirvana Development Tbk	47.29	59.71	74.53
35	OMRE	Indonesia Prima Property Tbk	42.76	52.76	26.35
36	PWON	Panca Wiratama Sakti Tbk	141.37	126.65	102.47
37	RBMS	Ristia Bintang Mahkotasejati Tbk	7.71	24.38	17.99
38	SCBD	Danayasa Arthatama Tbk.	33.97	29.22	41.06
39	SMDM	Suryamas Dutamakmur Tbk	24.75	37.60	42.97
40	SMRA	Summarecon Agung Tbk	185.07	193.26	156.64

c. Data Total Asset Turn Over pada Perusahaan Property and Real Estate Periode 2012 - 2014

NO.	KODE SAHAM	NAMA EMITEN	TATO		
			2012	2013	2014
1	APLN	Agung Podomoro Land Tbk	0,31	0,25	0,22
2	ASRI	Alam Sutera Realty Tbk	0,22	0,26	0,21
3	BAPA	Bekasi Asri Pemula Tbk	0,16	0,23	0,26
4	BCIP	Bumi Citra Permai Tbk	0,31	0,42	0,37
5	BEST	Bekasi Fajar Industrial Estate Tbk	0,42	0,40	0,23
6	BIPP	Bhuwanatala Indah Permai Tbk	0,17	0,11	0,16
7	BKDP	Bukit Darmo Property Tbk	0,01	0,01	0,13
8	BKSL	Sentul City Tbk	0,10	0,09	0,07
9	BSDE	Bumi Serpong Damai Tbk	0,22	0,25	0,20
10	COWL	Cowell Development Tbk	0,10	0,16	0,09

11	CTRA	Ciputra Development Tbk	0,07	0,06	0,07
12	CTRP	Ciputra Property Tbk	0,56	0,66	0,72
13	CRTS	Ciputra Surya Tbk	0,19	0,25	0,27
14	DART	Duta Anggada Realty Tbk	0,20	0,17	0,25
15	DILD	Intiland Development Tbk	0,21	0,20	0,20
16	DUTI	Duta Pertiwi Tbk	0,24	0,21	0,19
17	ELTY	Bakrieland Development Tbk	0,19	0,27	0,11
18	EMDE	Megapolitan Developments Tbk	0,12	0,24	0,26
19	FMII	Fortune Mate Indonesia Tbk	0,11	0,12	0,10
20	GMTD	Gowa Makassar Tourism Development Tbk	0,27	0,23	0,21
21	GPRA	Perdana Gapuraprima Tbk	0,27	0,39	0,37
22	GWSA	Greenwood Sejahtera Tbk	0,34	0,04	0,08
23	JRPT	Jaya Real Property Tbk	0,22	0,21	0,29
24	KIJA	Kawasan Industri Jababeka Tbk	0,20	0,33	0,33
25	KPIG	Global Land and Development Tbk	0,15	0,08	0,10
26	LAMI	Lamicitra Nusantara Tbk	0,22	0,20	0,21
27	LCGP	Eureka Prima Jakarta Tbk	0,07	0,01	0,08
28	LPCK	Lippo Cikarang Tbk	0,36	0,34	0,42
29	LPKR	Lippo Karawaci Tbk	0,25	0,21	0,31
30	MDLN	Modernland Realty Ltd Tbk	0,23	0,19	0,27
31	MKPI	Metropolitan Kentjana Tbk	0,35	0,35	0,27
32	MTLA	Metropolitan Land Tbk	0,42	0,30	0,34
33	MTSM	Metro Realty Tbk	0,21	0,40	0,23
34	NIRO	Nirvana Development Tbk	0,03	0,09	0,08
35	OMRE	Indonesia Prima Property Tbk	0,38	0,31	0,30
36	PWON	Panca Wiratama Sakti Tbk	0,29	0,33	0,23
37	RBMS	Ristia Bintang Mahkotasejati Tbk	0,27	0,13	0,32
38	SCBD	Danayasa Arthatama Tbk.	0,19	0,49	0,17
39	SMDM	Suryamas Dutamakmur Tbk	0,10	0,11	0,13
40	SMRA	Summarecon Agung Tbk	0,32	0,30	0,35

d. Data Size pada Perusahaan Property and Real Estate Periode 2012 - 2014

NO.	KODE SAHAM	NAMA EMITEN	SIZE		
			2012	2013	2014
1	APLN	Agung Podomoro Land Tbk	16,54	16,80	16,98
2	ASRI	Alam Sutera Realty Tbk	16,21	16,48	16,64
3	BAPA	Bekasi Asri Pemula Tbk	11,98	12,08	12,08
4	BCIP	Bumi Citra Permai Tbk	12,74	12,98	13,29
5	BEST	Bekasi Fajar Industrial Estate Tbk	14,64	15,03	15,11
6	BIPP	Bhuwanatala Indah Permai Tbk	12,09	13,24	13,33
7	BKDP	Bukit Darmo Property Tbk	13,71	13,65	13,63
8	BKSL	Sentul City Tbk	15,63	16,18	16,10
9	BSDE	Bumi Serpong Damai Tbk	16,63	16,93	17,15
10	COWL	Cowell Development Tbk	14,39	14,48	15,12
11	CTRA	Ciputra Development Tbk	16,53	16,82	16,96
12	CTRP	Ciputra Property Tbk	15,60	15,85	16,00
13	CRTS	Ciputra Surya Tbk	15,30	15,57	15,63
14	DART	Duta Anggada Realty Tbk	15,27	15,38	15,45
15	DILD	Intiland Development Tbk	15,62	15,83	16,01
16	DUTI	Duta Pertiwi Tbk	15,70	15,83	15,90
17	ELTY	Bakrieland Development Tbk	16,54	16,33	16,49
18	EMDE	Megapolitan Developments Tbk	13,69	13,75	13,98
19	FMII	Fortune Mate Indonesia Tbk	12,78	12,97	13,04
20	GMTD	Gowa Makassar Tourism Development Tbk	13,71	14,08	14,24
21	GPRA	Perdana Gapuraprima Tbk	14,09	14,10	14,23
22	GWSA	Greenwood Sejahtera Tbk	14,55	14,53	14,65
23	JRPT	Jaya Real Property Tbk	15,42	15,63	15,72
24	KIJA	Kawasan Industri Jababeka Tbk	15,77	15,93	15,96
25	KPIG	Global Land and Development Tbk	14,82	15,81	16,11
26	LAMI	Lamicitra Nusantara Tbk	13,33	13,32	13,36
27	LCGP	Eureka Prima Jakarta Tbk	12,07	14,32	14,37

28	LPCK	Lippo Cikarang Tbk	14,86	15,16	15,28
29	LPKR	Lippo Karawaci Tbk	17,03	17,26	17,45
30	MDLN	Modernland Realty Ltd Tbk	15,34	16,08	16,16
31	MKPI	Metropolitan Kentjana Tbk	14,75	14,86	15,28
32	MTLA	Metropolitan Land Tbk	7,61	7,95	8,09
33	MTSM	Metro Realty Tbk	11,59	11,49	11,43
34	NIRO	Nirvana Development Tbk	14,81	14,90	14,93
35	OMRE	Indonesia Prima Property Tbk	13,56	13,62	13,61
36	PWON	Panca Wiratama Sakti Tbk	15,84	16,05	16,64
37	RBMS	Ristia Bintang Mahkotasejati Tbk	11,94	11,98	11,96
38	SCBD	Danayasa Arthatama Tbk.	15,08	15,53	15,53
39	SMDM	Suryamas Dutamakmur Tbk	14,79	14,90	14,96
40	SMRA	Summarecon Agung Tbk	16,20	16,43	16,55

LAMPIRAN III
Hasil Pengolahan Data SPSS 20

Descriptive Statistics

	N	Minimum	Maximum	Mean	Std. Deviation
ROI	120	-9.24	31.61	6.2147	6.38704
DER	120	1.66	414.69	80.2239	68.32540
TATO	120	.01	.72	.2299	.12320
SIZE	120	11.433	17.447	14.87462	1.466874
Valid N (listwise)	120				

One-Sample Kolmogorov-Smirnov Test

		ROI	TATO	SIZE	DER
N		120	120	120	120
Normal Parameters ^{a,b}	Mean	6.2147	.2299	14.87462	80.2239
	Std. Deviation	6.38704	.12320	1.466874	68.32540
Most Extreme Differences	Absolute	.103	.071	.084	.150
	Positive	.103	.071	.063	.150
	Negative	-.075	-.051	-.084	-.134
Kolmogorov-Smirnov Z		1.128	.783	.921	1.641
Asymp. Sig. (2-tailed)		.157	.573	.364	.009

a. Test distribution is Normal.

b. Calculated from data.

One-Sample Kolmogorov-Smirnov Test

		ROI	TATO	SIZE	LN_DER
N		120	120	120	120
Normal Parameters ^{a,b}	Mean	6.2147	.2299	14.87462	4.0778
	Std. Deviation	6.38704	.12320	1.466874	.83725
Most Extreme Differences	Absolute	.103	.071	.084	.075
	Positive	.103	.071	.063	.040
	Negative	-.075	-.051	-.084	-.075
Kolmogorov-Smirnov Z		1.128	.783	.921	.823
Asymp. Sig. (2-tailed)		.157	.573	.364	.507

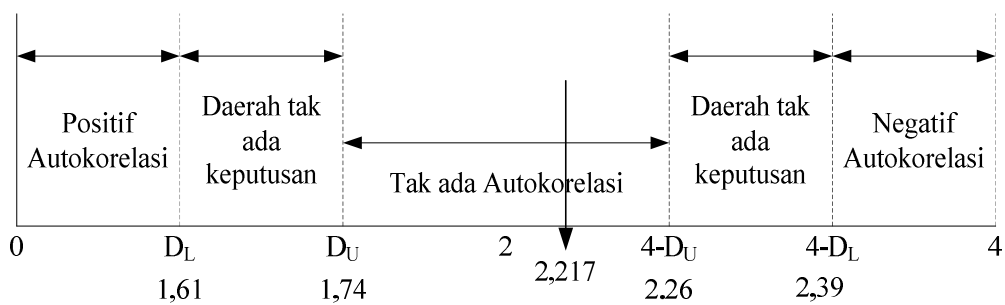
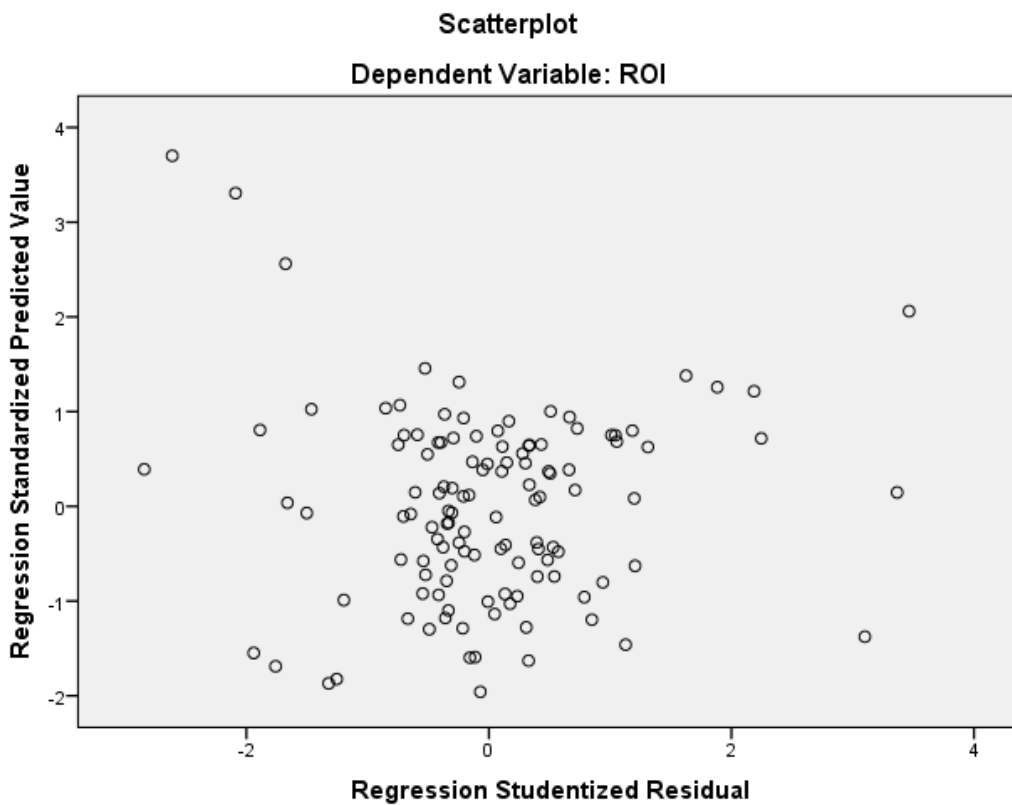
a. Test distribution is Normal.

b. Calculated from data.

Coefficients^a

Model	Collinearity Statistics	
	Tolerance	VIF
1 (Constant)		
TATO	.991	1.009
SIZE	.844	1.185
LN_DER	.841	1.189

a. Dependent Variable: ROI



Model Summary^b

Model	Durbin-Watson
1	2.217

a. Predictors: (Constant), LN_DER, TATO, SIZE

b. Dependent Variable: ROI

Coefficients^a

Model	Unstandardized Coefficients		Standardized Coefficients	t	Sig.
	B	Std. Error	Beta		
1 (Constant)	-,165	,060		-2,733	,007
TATO	,180	,042	,359	4,337	,000
SIZE	,012	,004	,286	3,185	,002
LN_DER	-,004	,007	-,048	-,535	,594

a. Dependent Variable: ROI

Coefficients^a

Model	Unstandardized Coefficients		Standardized Coefficients	t	Sig.
	B	Std. Error	Beta		
1 (Constant)	-15.463	5.296		-2.920	.004
TATO	20.969	4.196	.404	4.998	.000
SIZE	1.229	.382	.282	3.218	.002
LN_DER	-,348	.670	-,046	-,519	.605

a. Dependent Variable: ROI

ANOVA^a

Model	Sum of Squares	df	Mean Square	F	Sig.
1 Regression	1200.666	3	400.222	12.706	.000 ^b
Residual	3653.855	116	31.499		
Total	4854.521	119			

a. Dependent Variable: ROI

b. Predictors: (Constant), LN_DER, TATO, SIZE