

Lampiran 1 : Daftar Perusahaan *Property* dan *Real Estate* Tahun 2012-2015

No	Kode Saham	Nama Perusahaan
1	APLN	Agung Podomoro Land Tbk.
2	ASRI	Alam Sutera Realty Tbk.
3	BAPA	Bekasi Asri Pemula Tbk.
4	BEST	Bekasi Fajar Industrial Estate Tbk.
5	BIPP	Bhuawanatala Indah Permai Tbk.
6	BKDP	Bukit Darmo Property Tbk.
7	COWL	Cowell Development Tbk.
8	CTRA	Ciputra Development Tbk.
9	DART	Duta Anggada Realty Tbk.
10	FMII	Fortune Mate Indonesia Tbk.
11	GWSA	Greenwood Sejahtera Tbk.
12	KIJA	Kawasan Industri Jababeka Tbk.
13	LPKR	Lippo Karawaci Tbk.
14	MDLN	Modernland Realty Tbk.
15	MTLA	Metropolitan Land Tbk.
16	PLIN	Plaza Indonesia Realty Tbk.
17	PUDP	Pudjiati Prestige Tbk.
18	PWON	Pakuwon Jati Tbk.
19	RBMS	Rista Bintang Mahkota Sejati Tbk.
20	SMRA	Sumarecon Agung Tbk.

Lampiran 2 : Data Likuiditas (*Current Ratio*) Tahun 2012-2015

No	Kode	<i>Current Ratio</i>			
		Tahun	2012	2013	2014
1	APLN	1.56	1.68	1.83	1.39
2	ASRI	1.23	0.75	1.14	0.72
3	BAPA	2.55	2.69	2.09	2.08
4	BEST	2.75	2.53	2.26	3.92
5	BIPP	1.50	0.33	0.56	1.17
6	BKDP	2.49	3.19	1.63	3.07
7	COWL	1.42	0.67	0.97	1.01
8	CTRA	1.56	1.35	1.47	1.57
9	DART	1.16	2.01	1.86	0.66
10	FMII	0.93	1.17	1.33	3.07
11	GWSA	2.67	5.72	4.08	3.52
12	KIJA	3.65	2.71	5.04	6.35
13	LPKR	5.60	4.96	5.23	6.91
14	MDLN	1.27	0.83	1.21	1.00
15	MTLA	4.03	2.27	2.46	2.32
16	PLIN	1.19	1.10	1.86	1.67
17	PUDP	2.16	1.96	2.01	1.64
18	PWON	1.34	1.30	1.41	1.22
19	RBMS	7.83	3.03	4.66	5.19
20	SMRA	0.00	1.28	1.37	1.65

Lampiran 3 : Data Leverage (*Debt to Equity Ratio*) Tahun 2012-2015

No	Kode	<i>Debt to Equity Ratio</i>			
		2012	2013	2014	2015
Tahun					
1	APLN	1.39	1.73	1.80	1.71
2	ASRI	1.31	1.71	1.66	1.83
3	BAPA	0.82	0.90	0.77	0.74
4	BEST	0.29	0.36	0.28	0.52
5	BIPP	1.11	0.29	0.36	0.23
6	BKDP	0.38	0.43	0.28	0.38
7	COWL	0.57	0.64	1.73	2.02
8	CTRA	0.77	1.06	1.04	1.01
9	DART	0.51	0.63	0.58	0.67
10	FMII	0.42	0.52	0.61	0.31
11	GWSA	0.26	0.14	0.16	0.09
12	KIJA	0.78	0.97	0.82	0.96
13	LPKR	1.17	1.21	1.14	1.18
14	MDLN	1.06	1.06	0.96	1.12
15	MTLA	0.30	0.61	0.60	0.64
16	PLIN	0.77	0.91	0.92	0.94
17	PUDP	0.42	0.32	0.39	0.44
18	PWON	1.41	1.27	1.02	0.99
19	RBMS	0.08	0.24	0.18	0.08
20	SMRA	1.85	1.93	1.57	1.49

Lampiran 4 : Data Profitabilitas (*Return on Asset*) Tahun 2012-2015

No	Kode	<i>Return On Asset</i>			
		2012	2013	2014	2015
Tahun					
1	APLN	0.07	0.06	0.05	0.05
2	ASRI	0.12	0.07	0.08	0.04
3	BAPA	0.03	0.04	0.04	0.01
4	BEST	0.23	0.24	0.12	0.05
5	BIPP	-0.07	0.20	0.04	0.09
6	BKDP	-0.06	-0.07	0.02	-0.04
7	COWL	0.05	0.04	0.06	-0.05
8	CTRA	0.07	0.08	0.09	0.08
9	DART	0.06	0.05	0.10	0.04
10	FMII	0.01	-0.01	0.01	0.29
11	GWSA	0.23	0.08	0.25	0.19
12	KIJA	0.06	0.02	0.06	0.04
13	LPKR	0.06	0.06	0.09	0.03
14	MDLN	0.07	0.26	0.07	0.07
15	MTLA	0.12	0.10	0.12	0.07
16	PLIN	0.09	0.03	0.10	0.06
17	PUDP	0.07	0.08	0.04	0.07
18	PWON	0.12	0.14	0.17	0.08
19	RBMS	0.03	-0.08	0.04	-0.02
20	SMRA	0.07	0.08	0.11	0.06

Lampiran 5 : Data Aktivitas (*Total Asset Turnover*) Tahun 2012-2015

No	Kode	<i>Total Asset Turnover</i>			
		2012	2013	2014	2015
Tahun					
1	APLN	0.31	0.25	0.22	0.24
2	ASRI	0.22	0.26	0.21	0.15
3	BAPA	0.16	0.23	0.26	0.14
4	BEST	0.42	0.39	0.23	0.15
5	BIPP	0.17	0.11	0.16	0.08
6	BKDP	0.01	0.01	0.13	0.08
7	COWL	0.18	0.17	0.15	0.16
8	CTRA	0.22	0.25	0.27	0.00
9	DART	0.20	0.17	0.25	0.15
10	FMII	0.11	0.12	0.10	0.41
11	GWSA	0.34	0.04	0.08	0.01
12	KIJA	0.20	0.33	0.33	0.32
13	LPKR	0.25	0.21	0.31	0.22
14	MDLN	0.23	0.19	0.27	0.23
15	MTLA	0.34	0.30	0.34	0.30
16	PLIN	0.43	0.34	0.33	0.00
17	PUDP	0.27	0.26	0.21	0.31
18	PWON	0.29	0.33	0.23	0.25
19	RBMS	0.27	0.13	0.32	0.09
20	SMRA	0.32	0.30	0.35	0.30

Lampiran 6 : Data Ukuran Perusahaan (*Size*) Tahun 2012-2015

No	Kode	SIZE			
		Tahun	2012	2013	2014
1	APLN	23.44	23.70	23.89	23.92
2	ASRI	23.12	23.39	23.55	23.65
3	BAPA	25.79	25.89	25.89	25.89
4	BEST	28.46	28.84	28.93	29.16
5	BIPP	25.91	27.05	27.15	27.91
6	BKDP	27.53	27.46	27.44	27.40
7	COWL	28.21	28.30	28.93	28.90
8	CTRA	30.34	30.63	30.78	30.90
9	DART	22.18	22.29	22.36	22.47
10	FMII	26.60	26.79	26.85	27.09
11	GWSA	28.36	28.35	28.46	29.55
12	KIJA	29.59	29.74	29.77	29.91
13	LPKR	30.84	31.07	31.26	31.35
14	MDLN	29.16	29.90	29.98	30.18
15	MTLA	28.33	28.67	28.81	28.92
16	PLIN	29.00	29.05	29.15	29.17
17	PUDP	26.61	26.63	26.72	26.82
18	PWON	29.65	29.86	30.45	30.56
19	RBMS	25.75	25.79	25.77	25.93
20	SMRA	30.02	30.25	30.36	30.56

Lampiran 7 : Data Penilaian Pasar (*Price to Book Value*) tahun 2012-2015

No	Kode	<i>Prive To Book Value</i>			
		2012	2013	2014	2015
Tahun					
1	APLN	1,114.02	1,094.30	678.29	804.66
2	ASRI	2,491.54	3,869.60	1,634.57	1,830.30
3	BAPA	1,513.10	708.29	352.35	327.84
4	BEST	0.48	3.07	1.43	1.27
5	BIPP	1.24	0.65	0.58	0.29
6	BKDP	1.35	1.16	0.58	1.09
7	COWL	1.40	0.82	2.01	2.72
8	CTRA	1.36	1.46	1.60	1.71
9	DART	531.37	912.36	633.73	733.03
10	FMII	2.07	2.21	4.22	2.73
11	GWSA	1.04	0.91	0.72	0.16
12	KIJA	0.92	1.71	0.96	1.09
13	LPKR	1.67	2.20	1.40	1.45
14	MDLN	1.21	1.21	0.96	1.09
15	MTLA	1.68	2.23	1.80	1.35
16	PLIN	2.34	3.21	3.76	5.31
17	PUDP	0.76	0.67	0.54	0.39
18	PWON	2.98	4.05	2.03	2.19
19	RBMS	0.22	0.33	0.21	0.16
20	SMRA	3.27	4.03	2.67	3.13

Lampiran 8 : Pengujian dengan Alat Statistik

a. Input data (20 Perusahaan x 4 Tahun)

TAHUN	EMITEN	CR	DER	ROA	TATO	SIZE	PBV	Rt
2012	APLN	1.56	1.39	0.07	0.31	23.44	1,114.02	0.12
	ASRI	1.23	1.31	0.12	0.22	23.12	2,491.54	0.75
	BAPA	2.55	0.82	0.03	0.16	25.79	1,513.10	-0.51
	BEST	2.75	0.29	0.23	0.42	28.46	0.48	0.65
	BIPP	1.50	1.11	-0.07	0.17	25.91	1.24	0.69
	BKDP	2.49	0.38	-0.06	0.01	27.53	1.35	-0.22
	COWL	1.42	0.57	0.05	0.18	28.21	1.40	-0.38
	CTRA	1.56	0.77	0.07	0.22	30.34	1.36	0.24
	DART	1.16	0.51	0.06	0.20	22.18	531.37	0.77
	FMII	0.93	0.42	0.01	0.11	26.60	2.07	0.21
	GWSA	2.67	0.26	0.23	0.34	28.36	1.04	-0.05
	KIJA	3.65	0.78	0.06	0.20	29.59	0.92	0.92
	LPKR	5.60	1.17	0.06	0.25	30.84	1.67	0.63
	MDLN	1.27	1.06	0.07	0.23	29.16	1.21	0.05
	MTLA	4.03	0.30	0.12	0.34	28.33	1.68	0.51
	PLIN	1.19	0.77	0.09	0.43	29.00	2.34	0.33
	PUDP	2.16	0.42	0.07	0.27	26.61	0.76	-0.08
	PWON	1.34	1.41	0.12	0.29	29.65	2.98	0.78
	RBMS	7.83	0.08	0.03	0.27	25.75	0.22	0.35
	SMRA	0.00	1.85	0.07	0.32	30.02	3.27	-0.25

2013	APLN	1.68	1.73	0.06	0.25	23.70	1,094.30	-0.27
	ASRI	0.75	1.71	0.07	0.26	23.39	3,869.60	-0.50
	BAPA	2.69	0.90	0.04	0.23	25.89	708.29	-0.46
	BEST	2.53	0.36	0.24	0.39	28.84	3.07	-0.47
	BIPP	0.33	0.29	0.20	0.11	27.05	0.65	-0.08
	BKDP	3.19	0.43	-0.07	0.01	27.46	1.16	-0.30
	COWL	0.67	0.64	0.04	0.17	28.30	0.82	1.78
	CTRA	1.35	1.06	0.08	0.25	30.63	1.46	0.28
	DART	2.01	0.63	0.05	0.17	22.29	912.36	-0.23
	FMII	1.17	0.52	-0.01	0.12	26.79	2.21	0.93
	GWSA	5.72	0.14	0.08	0.04	28.35	0.91	-0.13
	KIJA	2.71	0.97	0.02	0.33	29.74	1.71	-0.37
	LPKR	4.96	1.21	0.06	0.21	31.07	2.20	-0.21
	MDLN	0.83	1.06	0.26	0.19	29.90	1.21	-0.10
	MTLA	2.27	0.61	0.10	0.30	28.67	2.23	-0.07
	PLIN	1.10	0.91	0.03	0.34	29.05	3.21	0.28
2014	PUDP	1.96	0.32	0.08	0.26	26.63	0.67	-0.19
	PWON	1.30	1.27	0.14	0.33	29.86	4.05	0.01
	RBMS	3.03	0.24	-0.08	0.13	25.79	0.33	-0.34
2014	SMRA	1.28	1.93	0.08	0.30	30.25	4.03	-0.15
	APLN	1.83	1.80	0.05	0.22	23.89	678.29	0.35
	ASRI	1.14	1.66	0.08	0.21	23.55	1,634.57	0.16
2014	BAPA	2.09	0.77	0.04	0.26	25.89	352.35	-0.06

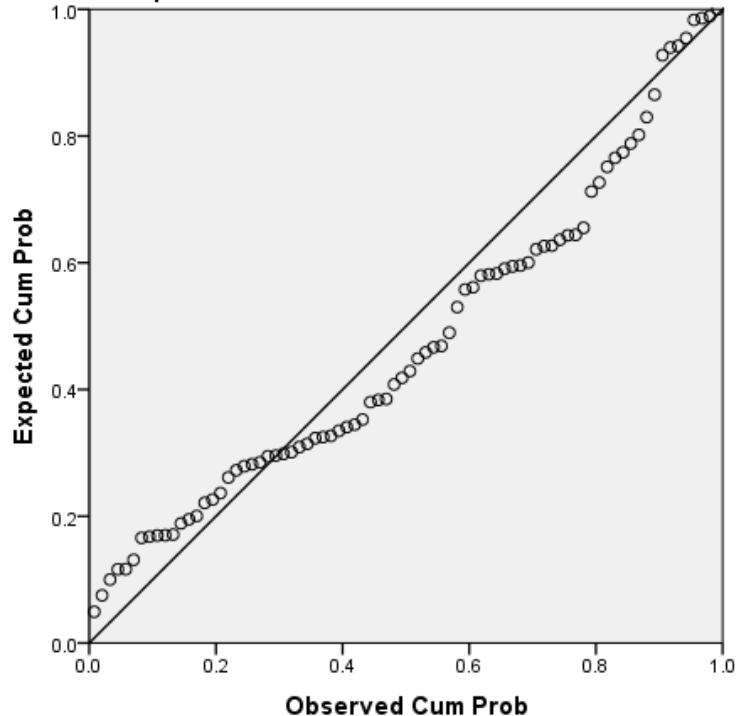
	BEST	2.26	0.28	0.12	0.23	28.93	1.43	-0.05
	BIPP	0.56	0.36	0.04	0.16	27.15	0.58	0.20
	BKDP	1.63	0.28	0.02	0.13	27.44	0.58	0.39
	COWL	0.97	1.73	0.06	0.15	28.93	2.01	0.18
	CTRA	1.47	1.04	0.09	0.27	30.78	1.60	0.22
	DART	1.86	0.58	0.10	0.25	22.36	633.73	0.22
	FMII	1.33	0.61	0.01	0.10	26.85	4.22	0.01
	GWSA	4.08	0.16	0.25	0.08	28.46	0.72	-0.27
	KIJA	5.04	0.82	0.06	0.33	29.77	0.96	0.18
	LPKR	5.23	1.14	0.09	0.31	31.26	1.40	0.11
	MDLN	1.21	0.96	0.07	0.27	29.98	0.96	0.29
	MTLA	2.46	0.60	0.12	0.34	28.81	1.80	-0.19
	PLIN	1.86	0.92	0.10	0.33	29.15	3.76	0.44
	PUDP	2.01	0.39	0.04	0.21	26.72	0.54	-0.23
	PWON	1.41	1.02	0.17	0.23	30.45	2.03	0.23
	RBMS	4.66	0.18	0.04	0.32	25.77	0.21	0.00
	SMRA	1.37	1.57	0.11	0.35	30.36	2.67	0.47
2015	APLN	1.39	1.71	0.05	0.24	23.92	804.66	-0.33
	ASRI	0.72	1.83	0.04	0.15	23.65	1,830.30	-0.36
	BAPA	2.08	0.74	0.01	0.14	25.89	327.84	0.02
	BEST	3.92	0.52	0.05	0.15	29.16	1.27	-0.30
	BIPP	1.17	0.23	0.09	0.08	27.91	0.29	-0.17
	BKDP	3.07	0.38	-0.04	0.08	27.40	1.09	-0.08

	COWL	1.01	2.02	-0.05	0.16	28.90	2.72	-0.10
	CTRA	1.57	1.01	0.08	0.00	30.90	1.71	-0.16
	DART	0.66	0.67	0.04	0.15	22.47	733.03	-0.53
	FMII	3.07	0.31	0.29	0.41	27.09	2.73	0.35
	GWSA	3.52	0.09	0.19	0.01	29.55	0.16	0.17
	KIJA	6.35	0.96	0.04	0.32	29.91	1.09	0.00
	LPKR	6.91	1.18	0.03	0.22	31.35	1.45	-0.14
	MDLN	1.00	1.12	0.07	0.23	30.18	1.09	-0.26
	MTLA	2.32	0.64	0.07	0.30	28.92	1.35	-0.24
	PLIN	1.67	0.94	0.06	0.00	29.17	5.31	0.00
	PUDP	1.64	0.44	0.07	0.31	26.82	0.39	0.15
	PWON	1.22	0.99	0.08	0.25	30.56	2.19	0.22
	RBMS	5.19	0.08	-0.02	0.09	25.93	0.16	-0.15
	SMRA	1.65	1.49	0.06	0.30	30.56	3.13	-0.04

b. Hasil Uji Normalitas

Normal P-P Plot of Regression Standardized Residual

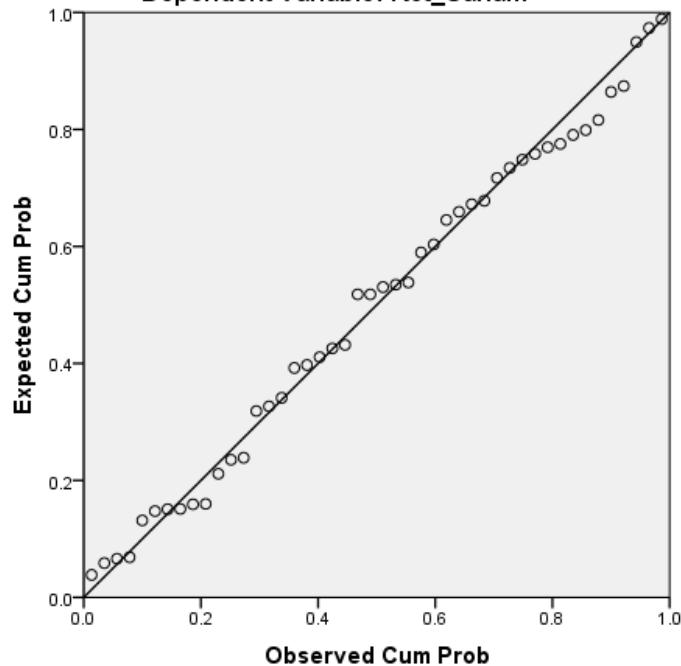
Dependent Variable: RETURNSAHAM



Hasil Uji Normalitas setelah dilakukan Uji Outlier

Normal P-P Plot of Regression Standardized Residual

Dependent Variable: Ret_Saham



One-Sample Kolmogorov-Smirnov Test

		Unstandardized Residual
N		46
Normal Parameters ^{a,b}	Mean	.0000000
	Std. Deviation	.23766397
Most Extreme Differences	Absolute	.075
	Positive	.075
	Negative	-.063
Test Statistic		.075
Asymp. Sig. (2-tailed)		.200 ^{c,d}

- a. Test distribution is Normal.
- b. Calculated from data.
- c. Lilliefors Significance Correction.
- d. This is a lower bound of the true significance.

c. Hasil Uji Multikolinearitas

Model		Coefficients ^a						Collinearity Statistics			
		Unstandardized Coefficients		Standardized Coefficient	t	Sig.	Correlations				
		B	Std. Error	Beta			Zero-order	Partial	Part		
Model		B	Std. Error	Beta	t	Sig.	Zero-order	Partial	Part	Tolerance	VIF
1	(Constant)	1.89 1	1.047		1.807	.078					
	Current_Ratio	-.038	.052	-.116	-.725	.473	-.236	-.115	-.098	.720	1.388
	Debt_ToEqRat	.382	.161	.531	2.374	.023	.314	.355	.322	.369	2.712
	Ret_OnAsset	.908	1.053	.175	.862	.394	.202	.137	.117	.447	2.235
	TotAs_TurnOver	.445	.511	.158	.871	.389	.286	.138	.118	.558	1.793
	Firm_Size	-.077	.040	-.645	-1.940	.060	.161	-.297	-.263	.167	5.996
	Price_BookValue	-.001	.000	-.779	-2.446	.019	-.142	-.365	-.332	.181	5.511

a. Dependent Variable: Ret_Saham

d. Hasil Uji Autokorelasi



Model Summary^b

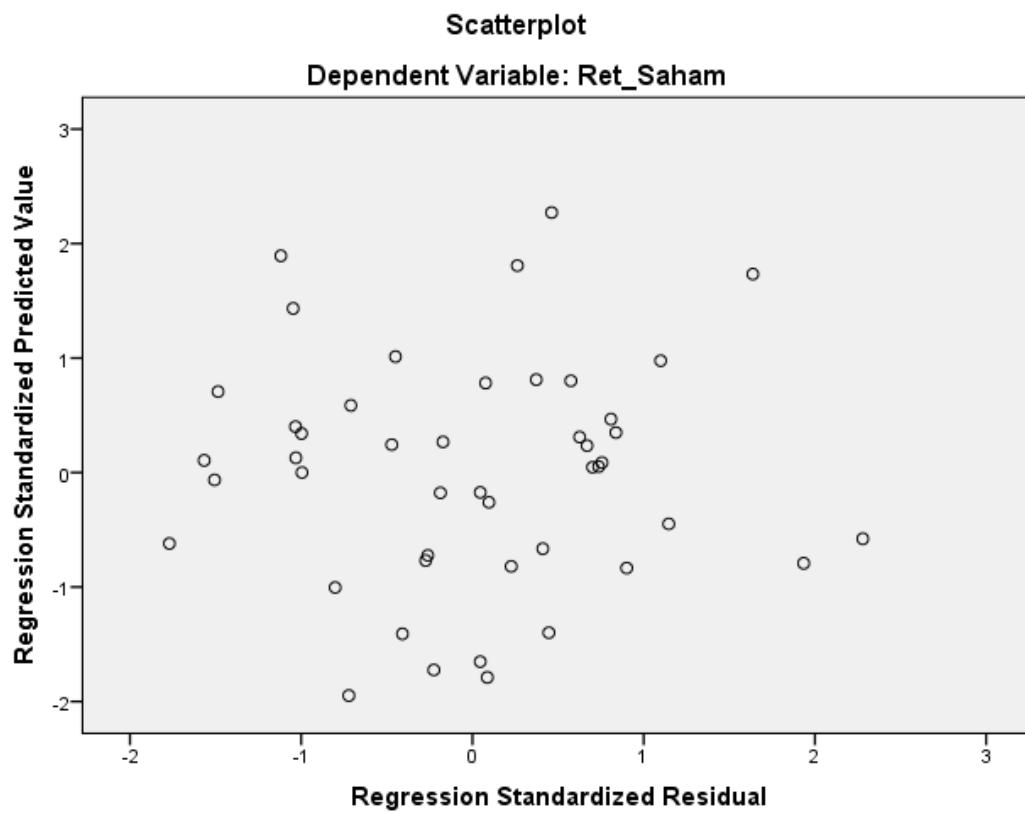
Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics					Durbin-Watson
					R Square Change	F Change	df1	df2	Sig. F Change	
1	.531 ^a	.282	.171	.25529	.282	2.547	6	39	.035	1.795

a. Predictors: (Constant), Price_BookValue, Ret_OnAsset, Current_Ratio, Debt_ToEqRat, TotAs_TurnOver, Firm_Size

b. Dependent Variable: Ret_Saham



e. Hasil Uji Heteroskedastisitas



Lampiran 9 : Hasil Pengujian Hipotesis

a. Hasil Uji Analisis Regresi Linier Berganda\

Model	Coefficients ^a						Collinearity Statistics		
	Unstandardized Coefficients		Standardized Coefficients		t	Sig.	Correlations		
	B	Std. Error	Beta				Zero-order	Partial	Part
1 (Constant)	1.89 1	1.047			1.807	.078			
Current_Ratio	-.038	.052	-.116	-.725	.473	-.236	-.115	-.098	.720
Debt_ToEqRat	.382	.161	.531	2.374	.023	.314	.355	.322	.369
Ret_OnAsset	.908	1.053	.175	.862	.394	.202	.137	.117	.447
TotAs_TurnOver	.445	.511	.158	.871	.389	.286	.138	.118	.558
Firm_Size	-.077	.040	-.645	-1.940	.060	.161	-.297	-.263	.167
Price_BookValue	-.001	.000	-.779	-2.446	.019	-.142	-.365	-.332	.181
									5.511

a. Dependent Variable: Ret_Saham

b. Hasil Uji F (Simultan)

ANOVA ^a					
Model	Sum of Squares	df	Mean Square	F	Sig.
1 Regression	.996	6	.166	2.547	.035 ^b
Residual	2.542	39	.065		
Total	3.538	45			

a. Dependent Variable: Ret_Saham

b. Predictors: (Constant), Price_BookValue, Ret_OnAsset, Current_Ratio, Debt_ToEqRat, TotAs_TurnOver, Firm_Size

c. Hasil Uji t (Parsial)

Model	Coefficients ^a									
	Unstandardized Coefficients		Standardized Coefficients	t	Sig.	Correlations			Collinearity Statistics	
	B	Std. Error				Zero-order	Partial	Part	Tolerance	VIF
1	(Constant)	1.891	1.047		1.807	.078				
	Current_Ratio	-.038	.052	-.116	-.725	.473	-.236	-.115	-.098	.720 1.388
	Debt_ToEqRat	.382	.161	.531	2.374	.023	.314	.355	.322	.369 2.712
	Ret_OnAsset	.908	1.053	.175	.862	.394	.202	.137	.117	.447 2.235
	TotAs_TurnOver	.445	.511	.158	.871	.389	.286	.138	.118	.558 1.793
	Firm_Size	-.077	.040	-.645	-1.940	.060	.161	-.297	-.263	.167 5.996
	Price_BookValue	-.001	.000	-.779	-2.446	.019	-.142	-.365	-.332	.181 5.511

a. Dependent Variable: Ret_Saham

d. Hasil Uji Koefisien Determinasi

Model Summary^b

Model	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	.531 ^a	.282	.171	.25529	.282	2.547	6	39	.035	1.795

a. Predictors: (Constant), Price_BookValue, Ret_OnAsset, Current_Ratio, Debt_ToEqRat, TotAs_TurnOver, Firm_Size

b. Dependent Variable: Ret_Saham