

HASIL PENGUJIAN SPSS

Descriptive Statistics

	N	Minimum	Maximum	Mean	Std. Deviation
DTA	124	.0000	8.5794	.680567	1.2088273
KEPEMILIKANMANJ	124	.0000	.6507	.051145	.1469456
ROA	124	-.2417	.6474	.111139	.1496177
UKURANPRSHN	124	21.8424	35.8668	28.781635	2.2948980
PBV	124	-94.3396	135.4680	3.399664	15.8627137
Valid N (listwise)	124				

One-Sample Kolmogorov-Smirnov Test

		DTA	KEPEMILIKA NMANJ	ROA	UKURANPR SHN	PBV
N		99	99	99	99	99
Normal Parameters ^{a,b}	Mean	.444680	.011009	.089596	28.793953	1.613925
	Std. Deviation	.3234589	.0336971	.1175361	2.0800844	10.5498103
Most Extreme Differences	Absolute	.085	.442	.086	.089	.409
	Positive	.081	.442	.048	.057	.267
	Negative	-.085	-.372	-.086	-.089	-.409
Kolmogorov-Smirnov Z		.842	4.398	.853	.881	4.069
Asymp. Sig. (2-tailed)		.478	.000	.462	.419	.000

a. Test distribution is Normal.

b. Calculated from data.

One-Sample Kolmogorov-Smirnov Test

		DTA	LN_KEPEMILI KANMANJ	ROA	UKURANPR SHN	LN_PBV
N		99	99	99	99	99
Normal Parameters ^{a,b}	Mean	.444680	-2.5902	.089596	28.793953	.4484
	Std. Deviation	.3234589	3.79661	.1175361	2.0800844	1.17272
Most Extreme Differences	Absolute	.085	.359	.086	.089	.121
	Positive	.081	.248	.048	.057	.086
	Negative	-.085	-.359	-.086	-.089	-.121
Kolmogorov-Smirnov Z		.842	3.567	.853	.881	1.202
Asymp. Sig. (2-tailed)		.478	.000	.462	.419	.111

a. Test distribution is Normal.

b. Calculated from data.

One-Sample Kolmogorov-Smirnov Test

		Unstandardized Residual
N		99
Normal Parameters ^{a,b}	Mean	.0000000
	Std. Deviation	1.11079652
Most Extreme Differences	Absolute	.134
	Positive	.117
	Negative	-.134
Kolmogorov-Smirnov Z		1.328
Asymp. Sig. (2-tailed)		.059

a. Test distribution is Normal.

b. Calculated from data.

Model Summary^b

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Durbin-Watson
1	.321 ^a	.103	.065	1.13418	1.945

a. Predictors: (Constant), UKURANPRSHN, KEPEMILIKANMANJ, ROA, DTA

b. Dependent Variable: LN_PBV

ANOVA^b

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	13.858	4	3.465	2.693	.036 ^a
	Residual	120.919	94	1.286		
	Total	134.777	98			

a. Predictors: (Constant), UKURANPRSHN, KEPEMILIKANMANJ, ROA, DTA

b. Dependent Variable: LN_PBV

Coefficients^a

Model	Unstandardized Coefficients		Standardized Coefficients	t	Sig.	Collinearity Statistics	
	B	Std. Error	Beta			Tolerance	VIF
1 (Constant)	1.809	1.651		1.096	.276		
DTA	.055	.369	.015	.148	.882	.923	1.084
KEPEMILIKANMANJ	-.652	3.495	-.019	-.186	.852	.946	1.057
ROA	3.279	1.010	.329	3.247	.002	.932	1.074
UKURANPRSHN	-.058	.057	-.103	-1.021	.310	.938	1.067

a. Dependent Variable: LN_PBV

Collinearity Diagnostics^a

Model	Dimen sion	Eigenvalue	Condition Index	Variance Proportions				
				(Constant)	DTA	KEPEMILIKAN MANJ	ROA	UKURANPRS HN
1	1	3.330	1.000	.00	.02	.02	.03	.00
	2	.848	1.982	.00	.00	.92	.03	.00
	3	.608	2.341	.00	.11	.02	.71	.00
	4	.212	3.959	.00	.84	.04	.21	.00
	5	.002	37.196	1.00	.03	.01	.03	1.00

a. Dependent Variable: LN_PBV

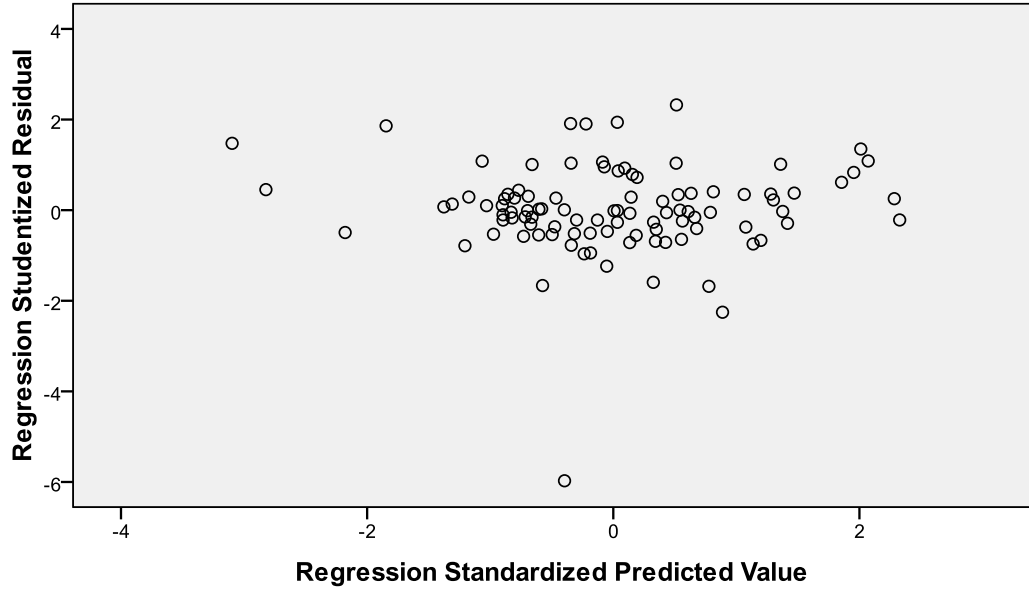
Residuals Statistics^a

	Minimum	Maximum	Mean	Std. Deviation	N
Predicted Value	-.7163	1.3234	.4484	.37605	99
Std. Predicted Value	-3.097	2.327	.000	1.000	99
Standard Error of Predicted Value	.130	.597	.237	.095	99
Adjusted Predicted Value	-.9412	1.3406	.4397	.38798	99
Residual	-6.61379	2.60281	.00000	1.11080	99
Std. Residual	-5.831	2.295	.000	.979	99
Stud. Residual	-5.973	2.323	.004	1.002	99
Deleted Residual	-6.93996	2.66594	.00868	1.16408	99
Stud. Deleted Residual	-7.543	2.379	-.011	1.110	99
Mahal. Distance	.294	26.196	3.960	4.856	99
Cook's Distance	.000	.352	.010	.037	99
Centered Leverage Value	.003	.267	.040	.050	99

a. Dependent Variable: LN_PBV

Scatterplot

Dependent Variable: LN_PBV



Daftar perusahaan yang dijadikan sampel

No	Kode Emiten	<i>First Issue</i>	Nama
1	ADRO	04 Juli 2008	PT. Adaro Energy Tbk
2	ATPK	17 April 2002	PT ATPK Resources Tbk
3	BORN	16 Nopember 2010	PT. Borneo Lumbang Energi & Metal Tbk
4	BRAU	19 Agustus 2010	PT. Berau Coal Energy Tbk
5	BUMI	30 Juli 1990	PT. Bumi Resources Tbk
6	BYAN	12 Agustus 2008	PT. Bayan Resources Tbk
7	DEWA	26 September 2007	PT. Darma Hewa Tbk
8	DOID	15 Juni 2001	PT. Delta Dunia Makmur Tbk
9	GTBO	09 Juli 2009	PT. Garda Tujuh Buana Tbk
10	HRUM	06 Oktober 2010	PT. Harum Energy Tbk
11	ITMG	18 Desember 2007	PT. Indo Tambangraya Megah Tbk
12	KKGI	01 Juli 1991	PT. Resource Alam Indonesia Tbk
13	MYOH	10 Februari 2012	PT. Samindo Resources Tbk
14	PKPK	11 Juli 2007	PT. Perdana Karya Perkasa Tbk
15	PTBA	23 Desember 2002	PT. Bukit Asam (Persero) Tbk
16	PTRO	21 Mei 1990	PT. Petrosea Tbk
17	SMMT	29 Februari 2000	PT. Golden Eagle Energy Tbk
18	ARTI	30 April 2003	PT. Ratu Prabu Energi Tbk
19	BIPI	11 Februari 2010	PT. Benakat Petroleum Energi
20	ENRG	07 Juni 2004	PT. Energi Mega Persada Tbk
21	MEDC	12 Oktober 1994	PT. Medco Energi Internasional Tbk
22	RUIS	12 Juli 2006	PT. Radiant Utama Interinsco Tbk
23	ANTM	27 Nopember 1997	PT. Aneka Tambang (Persero) Tbk
24	CITA	20 Maret 2002	PT. Cita Mineral Investindo Tbk
25	CKRA	19 Mei 1999	PT. Cakra Mineral Tbk
26	DKFT	21 Nopember 1997	PT. Central Omega Resources Tbk
27	INCO	16 Mei 1990	PT. Vale Indonesia Tbk
28	PSAB	22 April 2003	PT. J Resources Asia Pasifik Indonesia Tbk
29	TINS	19 Oktober 1995	PT. Timah (Persero) Tbk
30	CTTH	3 Juli 1996	PT. Citatah Tbk
31	MITI	16 Juli 1997	PT. Mitra Investindo Tbk

Sumber : Data BEI Perusahaan Industri Pertambangan periode tahun 2010-2013

Data-data perhitungan dan pengujian untuk SPSS

No	Nama Perusahaan	Tahun	SM (DTA)	KM	ROA	UP (TA)	PBV
1	PT. Adaro Energy Tbk	2010	0.54113	0.15941	0.16685	31.32466	3.78807
2	PT ATPK Resources Tbk	2010	0.41052	0.00000	-0.06778	25.71477	1.48524
3	PT. Borneo Lumbang Energi & Metal Tbk	2010	0.22832	0.00000	0.11904	29.77390	4.59962
4	PT. Berau Coal Energy	2010	0.77897	0.00000	0.16937	30.43084	6.00502
5	PT. Bumi Resources Tbk	2010	0.74782	0.00000	0.12524	31.77991	4.89874
6	PT. Bayan Resources Tbk	2010	0.63710	0.65073	0.15621	29.75592	19.16491
7	PT. Darma Hewan Tbk	2010	0.26961	0.00000	0.01141	29.05616	0.62224
8	PT. Delta Dunia Makmur Tbk	2010	0.91468	0.00000	0.09871	29.66408	13.66695
9	PT. Garda Tujuh Buana Tbk	2010	0.42370	0.00000	-0.00429	26.81053	0.70950
10	PT. Harum Energy Tbk	2010	0.26664	0.00004	0.32931	28.87523	11.27687
11	PT. Indo Tambangraya Megah Tbk	2010	0.33833	0.00005	0.33303	29.91315	8.16895
12	PT. Resource Alam Indonesia Tbk	2010	0.41802	0.00327	0.41867	26.99093	15.96923
13	PT Samindo Resources Tbk	2010	1.29360	0.06250	0.02613	21.84240	-94.33962
14	PT Perdana Karya Perkasa Tbk	2010	0.58828	0.49731	0.05937	26.87132	0.43301
15	PT Bukit Asam (Persero) Tbk	2010	0.26155	0.00016	0.26416	29.79695	8.07041
16	PT. Petrosea Tbk	2010	0.45767	0.00000	0.17211	28.32447	3.35140
17	PT Golden Eagle Energy Tbk	2010	1.83829	0.00000	-0.19546	23.04512	-13.57678
18	PT. Ratu Prabu Energi Tbk	2010	0.41862	0.00000	0.04568	27.94433	0.48365
19	PT. Benakat Petroleum Energi	2010	0.28175	0.00023	-0.00646	29.17805	1.24774
20	PT. Energi Mega Persada Tbk	2010	0.49949	0.00957	0.01625	30.09590	1.08824
21	PT. Medco Energi Internasional Tbk	2010	0.64232	0.00000	0.05026	30.65057	1.29857
22	PT Radiant Utama Interinsco Tbk	2010	0.64027	0.02649	0.07498	27.11175	0.73757
23	PT Aneka Tambang (Persero) Tbk	2010	0.21568	0.00005	0.16111	30.14149	2.26429
24	PT Cita Mineral Investindo Tbk	2010	0.43828	0.00000	0.14905	27.98547	1.68152
25	PT Cakra Mineral Tbk	2010	0.01930	0.00000	-0.00274	27.81355	1.19006
26	PT Central Omega Resources Tbk	2010	0.98362	0.00000	-0.16783	24.02514	135.46798
27	PT. Vale Indonesia Tbk	2010	0.23303	0.00000	0.27229	30.61125	3.27773
28	PT. J Resources Asia Pasifik Indonesia Tbk	2010	0.63200	0.00000	0.00290	23.25971	2.25677
29	PT Timah (Persero) Tbk	2010	0.28533	0.00000	0.22288	29.40277	3.44295
30	PT Citatah Tbk	2010	0.62392	0.06577	0.05219	26.01971	1.18033
31	PT Mitra Investindo Tbk	2010	0.69103	0.02340	0.05121	25.46754	3.75723
32	PT. Adaro Energy Tbk	2011	0.56843	0.15936	0.22682	31.58020	2.68642

33	PT ATPK Resources Tbk	2011	0.65392	0.00000	-0.18715	25.43873	5.91525
34	PT. Borneo Lumbang Energi & Metal Tbk	2011	0.44815	0.00000	0.16474	30.36369	1.73093
35	PT. Berau Coal Energy Tbk	2011	0.74555	0.00000	0.26053	30.56929	3.74587
36	PT. Bumi Resources Tbk	2011	0.84034	0.00000	0.15258	31.84412	3.94337
37	PT. Bayan Resources Tbk	2011	0.55294	0.65003	0.17766	30.29729	8.42205
38	PT. Darma Hewa Tbk	2011	0.22741	0.00000	-0.01787	28.94587	0.59908
39	PT. Delta Dunia Makmur Tbk	2011	0.91171	0.00000	0.06185	30.01240	4.35005
40	PT. Garda Tujuh Buana Tbk	2011	0.29460	0.00000	0.28634	26.86394	14.72945
41	PT. Harum Energy Tbk	2011	0.23426	0.00006	0.47773	29.16684	5.42736
42	PT. Indo Tambangraya Megah Tbk	2011	0.31529	0.00018	0.44785	30.30342	4.58277
43	PT. Resource Alam Indonesia Tbk	2011	0.32800	0.32800	0.64736	27.60867	9.35859
44	PT Samindo Resources Tbk	2011	0.57653	0.00000	0.10827	26.77137	25.64208
45	PT Perdana Karya Perkasa Tbk	2011	0.59798	0.49731	0.06614	26.87990	0.49345
46	PT Bukit Asam (Persero) Tbk	2011	0.29044	0.00003	0.35275	30.07399	5.20653
47	PT. Petrosea Tbk	2011	0.57797	0.00000	0.17564	28.87224	0.31783
48	PT Golden Eagle Energy Tbk	2011	2.99819	0.00000	-0.17706	22.90054	-9.87066
49	PT. Ratu Prabu Energi Tbk	2011	0.44734	0.00000	0.00391	28.00472	0.67362
50	PT. Benakat Petroleum Energi Tbk	2011	0.16076	0.00000	0.00666	28.94484	1.91696
51	PT. Energi Mega Persada Tbk	2011	0.64622	0.00100	0.04487	30.48489	1.27578
52	PT. Medco Energi Internasional Tbk	2011	0.66942	0.00000	0.14046	30.79761	0.90226
53	PT Radiant Utama Interinsco Tbk	2011	0.78511	0.02649	0.06060	27.61684	0.90860
54	PT Aneka Tambang (Persero) Tbk	2011	0.29137	0.00006	0.13301	30.35240	1.52303
55	PT Cita Mineral Investindo Tbk	2011	0.44838	0.00000	0.20796	28.24656	1.04008
56	PT Cakra Mineral Tbk	2011	0.05806	0.00002	-0.08261	25.49489	1.18427
57	PT Central Omega Resources Tbk	2011	0.10963	0.00000	0.17885	27.89437	0.17641
58	PT. Vale Indonesia Tbk	2011	0.26935	0.00004	0.18680	30.73129	1.92003
59	PT. J Resources Asia Pasifik Indonesia Tbk	2011	0.82723	0.00000	-0.13101	23.05287	42.79931
60	PT Timah (Persero) Tbk	2011	0.30016	0.00000	0.19302	29.51351	1.99227
61	PT Citatah Tbk	2011	0.65181	0.06577	0.01529	26.10891	1.10139
62	PT Mitra Investindo Tbk	2011	0.46759	0.00390	0.29118	25.49367	4.86310
63	PT. Adaro Energy Tbk	2012	0.55246	0.15966	0.12498	31.80100	1.35841
64	PT ATPK Resources Tbk	2012	0.70945	0.00000	-0.09326	25.73942	3.46338
65	PT. Borneo Lumbang Energi & Metal Tbk	2012	0.82897	0.00000	-0.24174	30.62350	2.33524
66	PT. Berau Coal Energy Tbk	2012	8.57939	0.00000	0.15989	30.66465	3.05378

67	PT. Bumi Resources Tbk	2012	0.94668	0.00000	0.05827	31.89534	3.67023
68	PT. Bayan Resources Tbk	2012	0.00699	0.64994	0.03009	30.40864	3.94543
69	PT. Darma Hewa Tbk	2012	0.37750	0.00000	-0.04467	29.07788	0.41305
70	PT. Delta Dunia Makmur Tbk	2012	0.92282	0.00065	0.04835	30.04827	1.76482
71	PT. Garda Tujuh Buana Tbk	2012	0.22234	0.00000	0.29208	28.13211	6.20335
72	PT. Harum Energy Tbk	2012	0.00197	0.00010	0.39264	29.28134	2.79576
73	PT. Indo Tambangraya Megah Tbk	2012	3.16972	0.00012	0.37448	30.29965	4.28383
74	PT. Resource Alam Indonesia Tbk	2012	0.29386	0.00331	0.33688	27.63477	2.96275
75	PT Samindo Resources Tbk	2012	0.79030	0.00000	0.13004	27.88766	1.48000
76	PT Perdana Karya Perkasa Tbk	2012	0.55909	0.49731	0.06329	26.70564	0.67995
77	PT Bukit Asam (Persero) Tbk	2012	0.33183	0.00003	0.28231	30.17490	4.13137
78	PT. Petrosea Tbk	2012	6.25118	0.00000	0.15121	29.26468	0.95788
79	PT Golden Eagle Energy Tbk	2012	0.00000	0.00000	0.02146	26.89743	11.42000
80	PT. Ratu Prabu Energi Tbk	2012	0.40250	0.00000	0.05247	27.97869	0.50388
81	PT. Benakat Petroleum Energi Tbk	2012	0.16866	0.00000	0.00651	29.16462	1.56058
82	PT. Energi Mega Persada Tbk	2012	0.66668	0.00004	0.09467	30.62873	0.82630
83	PT. Medco Energi Internasional Tbk	2012	0.00660	0.00000	0.09533	30.87681	0.78060
84	PT Radiant Utama Interinsco Tbk	2012	0.79777	0.02649	0.10826	27.78910	0.82522
85	PT Aneka Tambang (Persero) Tbk	2012	0.34890	0.00012	0.04546	30.61207	1.02578
86	PT Cita Mineral Investindo Tbk	2012	0.42362	0.00000	0.58514	35.21609	0.93577
87	PT Cakra Mineral Tbk	2012	0.03330	0.00000	-0.00500	27.82431	1.01324
88	PT Central Omega Resources Tbk	2012	0.00000	0.00000	0.20530	28.05997	1.55000
89	PT. Vale Indonesia Tbk	2012	0.26216	0.00000	0.04582	30.74724	1.70120
90	PT. J Resources Asia Pasifik Indonesia Tbk	2012	0.00001	0.00000	0.06547	29.34564	0.58000
91	PT Timah (Persero) Tbk	2012	0.25288	0.00002	0.10599	29.44427	1.56792
92	PT Citatah Tbk	2012	0.69902	0.06577	0.03716	26.28947	1.17224
93	PT Mitra Investindo Tbk	2012	0.36173	0.00390	0.19308	25.72413	2.54467
94	PT. Adaro Energy Tbk	2013	0.52553	0.15151	0.07934	32.03869	0.96686
95	PT ATPK Resources Tbk	2013	0.24717	0.00000	0.01125	28.02935	0.19490
96	PT. Borneo Lumbang Energi & Metal Tbk	2013	0.01203	0.00000	-0.20030	30.41619	0.87787
97	PT. Berau Coal Energy	2013	0.95994	0.00000	0.10638	30.82521	4.36480
98	PT. Bumi Resources Tbk	2013	1.04326	0.00000	0.03285	32.07802	-1.13998
99	PT. Bayan Resources Tbk	2013	0.00875	0.64994	0.03194	30.58058	4.83130
100	PT. Darma Hewa Tbk	2013	0.39275	0.00000	-0.15568	29.12577	0.40096

101	PT. Delta Dunia Makmur Tbk	2013	0.93676	0.00065	0.05897	30.21019	0.00181
102	PT. Garda Tujuh Buana Tbk	2013	0.00212	0.00000	-0.05907	27.70637	1.38638
103	PT. Harum Energy Tbk	2013	0.00219	0.00010	0.14306	29.39888	1.31657
104	PT. Indo Tambangraya Megah Tbk	2013	3.77480	0.00014	0.24241	28.15981	0.62783
105	PT. Resource Alam Indonesia Tbk	2013	0.30858	0.00338	0.23662	27.88807	1.92776
106	PT Samindo Resources Tbk	2013	0.56920	0.00000	0.15296	28.22756	1.28000
107	PT Perdana Karya Perkasa Tbk	2013	0.51553	0.49731	0.04417	26.61366	0.28431
108	PT Bukit Asam (Persero) Tbk	2013	0.35330	0.00003	0.18436	30.08866	3.01306
109	PT. Petrosea Tbk	2013	7.50948	0.07918	0.12198	29.45672	0.57207
110	PT Golden Eagle Energy Tbk	2013	0.00000	0.00000	0.04054	27.16365	11.92000
111	PT. Ratu Prabu Energi Tbk	2013	0.41176	0.00000	0.11272	28.08682	0.29403
112	PT. Benakat Petroleum Energi	2013	0.00791	0.00000	0.06900	30.42399	0.86973
113	PT. Energi Mega Persada Tbk	2013	0.61704	0.00004	0.11699	30.97254	0.38517
114	PT. Medco Energi Internasional Tbk	2013	0.01497	0.00000	0.18343	31.06043	0.83287
115	PT Radiant Utama Interinsco Tbk	2013	0.79506	0.25111	0.13365	27.87627	0.61741
116	PT Aneka Tambang (Persero) Tbk	2013	0.41489	0.00012	0.01926	30.71591	0.87605
117	PT Cita Mineral Investindo Tbk	2013	0.00000	0.00000	0.25247	35.86681	0.74000
118	PT Cakra Mineral Tbk	2013	0.00742	0.00000	0.00036	27.80924	0.86229
119	PT Central Omega Resources Tbk	2013	0.00000	0.00000	0.15231	28.09804	1.90000
120	PT. Vale Indonesia Tbk	2013	0.24850	0.00000	0.03075	30.95622	1.67700
121	PT. J Resources Asia Pasifik Indonesia Tbk	2013	0.00347	0.00000	-0.03544	29.91523	1.11000
122	PT Timah (Persero) Tbk	2013	0.37943	0.00007	0.10517	29.69577	1.54321
123	PT Citatah Tbk	2013	0.75766	0.06577	0.09491	26.51310	1.11836
124	PT Mitra Investindo Tbk	2013	0.28938	0.00391	0.17490	25.77947	1.17322