

Lampiran 1. Daftar Nama Perusahaan Sub sektor Minyak, Gas, Batubara dan Pendukung Minyak, Gas dan Batu Bara

No	Nama Perusahaan	Kode Perusahaan
1	PT. Perusahaan Gas Negara Tbk.	PGAS
2	PT. Medco Energi Internasional Tbk.	MEDC
3	PT. AKR Corporindo Tbk.	AKRA
4	PT. Rukun Raharja Tbk.	RAJA
5	PT. Energi Mega Persada Tbk.	ENRG
6	PT. Sillo Maritime Perdana Tbk.	SHIP
7	PT. Super Energy	SURE
8	PT. Hunpuss Intermoda Transport Tbk.	HITS
9	PT. Lintas Buana Tbk.	BULL
10	PT. Seochi Lines Tbk.	SOCI
11	PT. Mitra Investindo Tbk	MITI
12	PT. Logindo Samudramakmur Tbk	LEAD
13	PT. Capitalinc Investment Tbk.	MTFN
14	PT. Indah Prakarsa Sentosa Tbk.	INPS
15	PT. Mitra Energy Persada Tbk.	KOPI
16	PT. GTS Internasional Tbk.	GTSI
17	PT. Bayan Resources Tbk.	BYAN
18	PT. Dian Swastatika Sentosa Tbk	DSSA
19	PT. Adaro Energy Indonesia Tbk	ADRO
20	PT. Golden Energy Mines Tbk	GEMS
21	PT. Adaro Minerals Indonesia Tbk.	ADMR
22	PT. Bumi Respurces Tbk.	BUMI
23	PT. Transcoal Pacifik Tbk.	TCPI
24	PT. Bukit Asam Tbk	PTBA
25	PT. Indo Tambangraya Megah Tbk.	ITMG
26	PT. Prima Andalan Mandiri Tbk.	MCOL
27	PT. Harum Energy Tbk.	HRUM
28	PT. Baramulti Suksessarana Tbk.	BSSR
29	PT. Indika Energy Tbk.	INDY
30	PT. Sumber Global Energy Tbk.	SGER
31	PT. TBS Energy Utama Tbk.	TOBA
32	PT. Mitrabara Adiperdana Tbk.	MBAP
33	PT. Resource Alam Indonesia	KKGI
34	PT. RMK Energy Tbk.	RMKE
35	PT. Trans Power Marine Tbk.	TPMA
36	PT. Golden Eagle Energy Tbk.	SMMT

37	PT. IMC Pelita Logistik Tbk.	PSSI
38	PT. Mitrahahtera Segara Sejati Tbk.	MBSS
39	PT. Atlas Resources Sejati Tbk.	ARII
40	PT. MNC Energy Investment Tbk.	IATA
41	PT. Dwi Guna Laksana Tbk.	DWGL
42	PT. Dana Brata Luhur Tbk.	TEBE
43	PT. Pelayaran Bina Buana Raya Tbk.	BBRM
44	PT. Garda Tujuh Buana Tbk.	GTBO
45	PT. Batulicin Nusantara Maritim Tbk.	BESS
46	PT. Rig Tenders Indonesia Tbk.	RIGS
47	PT. Black Diamond Resources Tbk.	COAL
48	PT. Bintang Mandiri Lines Tbk.	BSML
49	PT. Indo Straits Tbk.	PTIS
50	PT. Alfa Energy Investama Tbk.	FIRE
51	PT. Artha Mahiya Investama Tbk.	AIMS
52	PT. Eksploitasi Energi Indonesia Tbk.	CNKO
53	PT. Capitol Nusantara Indonesia Tbk.	CANI
54	PT. Borneo Olah Sarana Sukses Tbk.	BOSS
55	PT. Astrindo Nusantara Infrastruktur Tbk.	BIPI
56	PT. Petrosea Tbk	PTRO
57	PT. Delta Dunia Makmur Tbk.	DOID
58	PT. Elnusa Tbk.	ELSA
59	PT. Samindo Resources Tbk.	MYOH
60	PT. Wintermar Offshore Marine Tbk.	WINS
61	PT. Ulima Nitra Tbk.	UNIQ
62	PT. Darma Henwa Tbk.	DEWA
63	PT. Perdana Karya Perkasa Tbk.	PKPK
64	PT. Sumber Energy Andalan Tbk.	ITMA
65	PT. Pelayaran Tamarin Samudra Tbk.	TAMU
66	PT. Apexindo Pratama Duta Tbk.	APEX
67	PT. Radiant Utama Interinsco Tbk.	RUIS
68	PT. Sigma Energy Compressindo Tbk.	SICO
69	PT. Ginting Jaya Energi Tbk.	WOWS
70	PT. SMR Utama Tbk.	SMRU
71	PT. Ratu Prabu Energi Tbk.	ARTI

Lampiran 2. Daftar Nama Perusahaan Subsektor Minyak, Gas dan Batu Bara yang Terdaftar di Bursa Efek Indonesia Untuk Sampel Penelitian.

No	Nama Perusahaan	Kode Perusahaan
1	PT. Bayan Resources Tbk.	BYAN
2	PT. Dian Swastatika Sentosa Tbk	DSSA
3	PT. Adaro Energy Indonesia Tbk	ADRO
4	PT. Golden Energy Mines Tbk	GEMS
5	PT. Adaro Minerals Indonesia Tbk.	ADMIR
6	PT. Bumi Resources Tbk.	BUMI
7	PT. Transcoal Pacific Tbk.	TCPI
8	PT. Bukit Asam Tbk	PTBA
9	PT. Indo Tambangraya Megah Tbk.	ITMG
10	PT. Prima Andalan Mandiri Tbk.	MCOL
11	PT. Harum Energy Tbk.	HRUM
12	PT. Baramulti Suksessarana Tbk.	BSSR
13	PT. Indika Energy Tbk.	INDY
14	PT. Sumber Global Energy Tbk.	SGER
15	PT. TBS Energy Utama Tbk.	TOBA
16	PT. Mitrabara Adiperdana Tbk.	MBAP
17	PT. Resource Alam Indonesia	KKGI
18	PT. RMK Energy Tbk.	RMKE
19	PT. Trans Power Marine Tbk.	TPMA
20	PT. Golden Eagle Energy Tbk.	SMMT
21	PT. IMC Pelita Logistik Tbk.	PSSI
22	PT. Mitrabahtera Segara Sejati Tbk.	MBSS
23	PT. Atlas Resources Sejati Tbk.	ARII
24	PT. MNC Energy Investment Tbk.	IATA
25	PT. Dwi Guna Laksana Tbk.	DWGL
26	PT. Dana Brata Luhur Tbk.	TEBE
27	PT. Pelayaran Bina Buana Raya Tbk.	BBRM
28	PT. Garda Tujuh Buana Tbk.	GTBO
29	PT. Batulicin Nusantara Maritim Tbk.	BESS
30	PT. Rig Tenders Indonesia Tbk.	RIGS
31	PT. Black Diamond Resources Tbk.	COAL
32	PT. Bintang Mandiri Lines Tbk.	BSML
33	PT. Indo Straits Tbk.	PTIS
34	PT. Alfa Energy Investama Tbk.	FIRE
35	PT. Artha Mahiya Investama Tbk.	AIMS
36	PT. Eksploitasi Energi Indonesia Tbk.	CNKO

37	PT. Capitol Nusantara Indonesia Tbk.	CANI
38	PT. Borneo Olah Sarana Sukses Tbk.	BOSS
39	PT. Astrindo Nusantara Infrastruktur Tbk.	BIPI



Lampiran 3. Data Perhitungan Price to Book Value (PBV) Perusahaan yang berada di industri Batu Bara yang terdaftar di Bursa Efek Indonesia (BEI) periode 2023.

NO	KODE	Harga Saham (Rp)		NBVS (Ribuan)		PBV	
		2022	2023	2022	2023	2022	2023
1	BYAN	21,775.00	19,900.00	941.64	915.16	23.12	21.74
2	DSSA	39,800.00	80,000.00	62,429.46	34,427.37	0.64	2.32
3	ADRO	3,750.00	2,380.00	2,999.81	3,728.01	1.25	0.64
4	GEMS	7,025.00	5,800.00	1,492.90	1,737.83	4.71	3.34
5	ADMR	1,695.00	1,360.00	219.06	391.43	7.74	3.47
6	BUMI	164.00	85.00	120.00	115.77	1.37	0.73
7	TCPI	8,525.00	7,375.00	329.60	419.19	25.86	17.59
8	PTBA	3,670.00	2,440.00	2,509.93	1,871.70	1.46	1.30
9	ITMG	39,300.00	25,650.00	27,152.12	24,401.74	1.45	1.05
10	MCOL	6,975.00	5,650.00	2,507.23	2,539.28	2.78	2.23
11	HRUM	1,605.00	1,335.00	1,154.71	1,339.65	1.39	1.00
12	BSSR	4,280.00	3,860.00	1,325.56	1,428.67	3.23	2.70
13	INDY	2,710.00	1,435.00	4,046.35	4,074.70	0.67	0.35
14	SGER	629.00	1,935.00	271.55	339.52	2.32	5.70
15	TOBA	610.00	304.00	828.00	45.05	0.74	6.75
16	MBAP	7,225.00	4,250.00	3,179.53	2,173.66	2.27	1.96
17	KKGI	404.00	368.00	386.79	429.62	1.04	0.86
18	RMKE	940.00	595.00	275.81	339.39	3.41	1.75
19	TPMA	460.00	705.00	530.66	541.66	0.87	1.30
20	SMMT	665.00	930.00	322.82	253.82	2.06	3.66
21	PSSI	605.00	505.00	423.62	479.86	1.43	1.05
22	MBSS	1,235.00	1,210.00	1,672.93	1,857.07	0.74	0.65
23	ARII	300.00	218.00	322.02	319.25	0.93	0.68
24	IATA	120.00	50.00	65.33	87.62	1.84	0.57
25	DWGL	173.00	116.00	15.31	16.90	11.30	6.86
26	TEBE	865.00	780.00	820.48	845.98	1.05	0.92
27	BBRM	74.00	65.00	82.94	94.08	0.89	0.69
28	GTBO	170.00	418.00	295.23	306.48	0.58	1.36
29	BESS	170.00	212.00	143.41	166.41	1.19	1.27
30	RIGS	498.00	480.00	1,012.49	1,114.89	0.49	0.43
31	COAL	149.00	50.00	57.85	52.47	2.58	0.95
32	BSML	334.00	151.00	58.69	66.77	5.69	2.26
33	PTIS	400.00	334.00	554.78	582.52	0.72	0.57
34	FIRE	175.00	113.00	145.11	144.72	1.21	0.78
35	AIMS	212.00	860.00	70.82	8.27	2.99	103.93

36	CNKO	50.00	50.00	-145.33	-150.08	-0.34	-0.33
37	CANI	82.00	50.00	-483.04	-601.61	-0.17	-0.08
38	BOSS	95.00	50.00	-28.13	-119.10	-3.38	-0.42
39	BIPI	162.00	105.00	2,321.93	2,434.94	0.07	0.04



Lampiran 4. Data Perhitungan Debt to Assets (DAR) pada Perusahaan yang berada di industri Batu Bara yang terdaftar di Bursa Efek Indonesia (BEI) periode 2023.

NO	KODE	Total Liabilitas (Rp) (Jutaan)		Total Asset (Jutaan)		DAR	
		2022	2023	2022	2023	2022	2023
1	BYAN	30,678,097	22,592,172	62,066,013	53,097,634	0.49	0.43
2	DSSA	54,101,991	20,695,329	102,207	47,223,416	0.53	0.44
3	ADRO	62,548,044	49,314,452	158,499	168,558,283	0.39	0.29
4	GEMS	8,979,918	10,003,907	17,761,664	20,226,443	0.51	0.49
5	ADMR	11,284,115	10,134,022	20,239,894	26,136,588	0.56	0.39
6	BUMI	26,393,737	22,122,735	70,951,534	65,112,341	0.37	0.34
7	TCPI	1,161,845	1,413,313	2,809,869	3,509,253	0.41	0.40
8	PTBA	16,443,161	17,201,993	45,359,207	38,765,189	0.36	0.44
9	ITMG	10,852,769	6,155,716	41,532,624	33,727,849	0.26	0.18
10	MCOL	2,641,793	2,454,436	11,556,417	11,483,008	0.23	0.21
11	HRUM	4,507,456	7,066,490	20,116,894	25,175,980	0.22	0.28
12	BSSR	2,900,063	2,558,610	6,368,399	6,296,735	0.46	0.41
13	INDY	35,452,924	26,761,635	56,535,201	47,991,586	0.63	0.56
14	SGER	2,358,362	3,095,080	3,370,495	4,576,848	0.70	0.68
15	TOBA	7,481,966	8,080,297	14,147,353	14,611,866	0.53	0.55
16	MBAP	877,549	875,589	4,779,692	3,543,260	0.18	0.25
17	KKGI	743,219	943,396	2,677,175	3,091,471	0.28	0.31
18	RMKE	470,171	762,862	1,676,835	2,247,694	0.28	0.34
19	TPMA	291,824	383,594	1,689,220	1,809,944	0.17	0.21
20	SMMT	165,956	208,339	1,182,852	1,007,863	0.14	0.21
21	PSSI	526,663	543,457	2,821,424	3,142,890	0.19	0.17
22	MBSS	391,469	558,881	3,319,144	3,808,801	0.12	0.15
23	ARII	5,954,057	7,040,440	7,058,892	8,135,794	0.84	0.87
24	IATA	1,650,698	2,193,780	2,836,141	3,783,799	0.58	0.58
25	DWGL	1,279,540	1,687,824	1,421,234	1,844,239	0.90	0.92
26	TEBE	248,193	63,811,093	1,302,505	1,150,900	0.19	0.06
27	BBRM	131,137	77,814,196	537,647	538,944	0.24	0.14
28	GTBO	233,123	255,944	971,207	1,022,135	0.24	0.25
29	BESS	280,314	117,265	772,666	689,803	0.36	0.17
30	RIGS	31,773,604	19,547,133	648,509	698,659	0.05	0.03
31	COAL	313,917	319,628	603,172	647,569	0.52	0.49
32	BSML	161,690	131,661	270,288	255,201	0.60	0.52
33	PTIS	345,607	265,052	650,826	585,534	0.53	0.45
34	FIRE	150,233	205,292	364,324	418,812	0.41	0.49
35	AIMS	13,728,608	2,066,468	29,308,843	3,886,923	0.47	0.53

36	CNKO	2,190,849	2,303,406	905,892	976,451	2.42	2.36
37	CANI	659,730	732,871	257,145	231,465	2.57	3.17
38	BOSS	738,491	797,310	699,108	630,571	1.06	1.26
39	BIPI	9,391,672	17,896,212	17,868,598	28,999,221	0.53	0.62



Lampiran 5. Data Return on Asset (ROA) pada Perusahaan yang berada di industri Batu Bara yang terdaftar di Bursa Efek Indonesia (BEI) periode 2023.

NO	KODE	Total Laba Bersih (Rp) (Jutaan)		Total Asset (Jutaan)		DAR	
		2022	2023	2022	2023	2022	2023
1	BYAN	36,206,556	19,726,018	62,066,013	53,097,634	0.58	0.37
2	DSSA	20,421,411	13,339,673	102,207	47,223,416	0.20	0.28
3	ADRO	41,617,508	29,854,261	158,499	168,558,	0.26	0.18
4	GEMS	10,947,329	8,151,185	17,761,664	20,226,443	0.62	0.40
5	ADMR	5,281,506	6,796,037	20,239,894	26,136,588,	0.26	0.26
6	BUMI	8,800,309	416,776	70,951,534,	65,112,341	0.12	0.01
7	TCPI	115,667	188,678	2,809,869	3,509,253	0.04	0.05
8	PTBA	12,779,427	6,292,521	45,359,207	38,765,189	0.28	0.16
9	ITMG	18,866,896	7,702,141	41,532,624	33,727,849	0.45	0.23
10	MCOL	5,636,500	3,621,400	11,556,417	11,483,008	0.49	0.32
11	HRUM	5,974,195	3,016,481	20,116,894	25,175,980	0.30	0.12
12	BSSR	3,773,804	2,501,545	6,368,399	6,296,735	0.59	0.40
13	INDY	8,035,018	2,328,480	56,535,201	47,991,586	0.14	0.05
14	SGER	590,931	681,306	3,370,495	4,576,848	0.18	0.15
15	TOBA	1,476,910	321,366	14,147,353	14,611,866	0.10	0.02
16	MBAP	2,797,074	334,824	4,779,692	3,543,260	0.59	0.09
17	KKGI	614,388	413,188	2,677,175	3,091,471	0.23	0.13
18	RMKE	404,088	308,939	1,676,835	2,247,694	0.24	0.14
19	TPMA	224,892	303,630	1,689,220	1,809,944	0.13	0.17
20	SMMT	402,880	255,974	1,182,852	1,007,863	0.34	0.25
21	PSSI	665,929	630,370	2,821,424	3,142,890	0.24	0.20
22	MBSS	402,486	379,831	3,319,144	3,808,801	0.12	0.10
23	ARII	410,185	11,222,848	7,058,892	8,135,794	0.06	0.00
24	IATA	612,901	406,874	2,836,141	3,783,799	0.22	0.11
25	DWGL	3,400,158	15,637,475	1,421,234	1,844,239,	0.00	0.01
26	TEBE	327,830	221,711	1,302,505	1,150,900	0.25	0.19
27	BBRM	10,944,918	62,592,897	537,647	538,944	0.02	0.12
28	GTBO	117,969	64,011,101	971,207	1,022,135	0.12	0.06
29	BESS	55,922,236	79,450,034	772,666	689,803	0.07	0.12
30	RIGS	35,805,383	62,512,286	648,509	698,659	0.06	0.09
31	COAL	90,897,281	38,617,333	603,172	647,569	0.15	0.06
32	BSQL	16,021,015	131,661	270,288	255,201	0.06	0.52
33	PTIS	8,365,065	15,851,123	650,826	585,534	0.01	0.03
34	FIRE	-94,702,105	-516,235	364,324	418,812	-0.26	0.00

35	AIMS	189,924	-13,759,779	29,308,843	3,886,923	0.01	-3.54
36	CNKO	-59,452,458	-41,782,216	905,892	976,451	-0.07	-0.04
37	CANI	-7,774,437	-11,554,488	257,145	231,465	-0.03	-0.05
38	BOSS	93,796,953	-127,355	699,108	630,571	0.13	-0.20
39	BIPI	386,742	545,171	17,868,598	28,999,221	0.02	0.02



Lampiran 6. Data Debt to Assets (DAR) dan Return on Asset (ROA) terhadap Price to Book Value (PBV) pada Perusahaan yang berada di industri Batu Bara yang terdaftar di Bursa Efek Indonesia (BEI) periode 2023.

NO	Tahun	KODE	PBV	DAR	ROA
1	2023	BYAN	21.74	0.43	0.37
2	2023	DSSA	2.32	0.44	0.28
3	2023	ADRO	0.64	0.29	0.18
4	2023	GEMS	3.34	0.49	0.40
5	2023	ADMR	3.47	0.39	0.26
6	2023	BUMI	0.73	0.34	0.01
7	2023	TCPI	17.59	0.40	0.05
8	2023	PTBA	1.30	0.44	0.16
9	2023	ITMG	1.05	0.18	0.23
10	2023	MCOL	2.23	0.21	0.32
11	2023	HRUM	1.00	0.28	0.12
12	2023	BSSR	2.70	0.41	0.40
13	2023	INDY	0.35	0.56	0.05
14	2023	SGER	5.70	0.68	0.15
15	2023	TOBA	6.75	0.55	0.02
16	2023	MBAP	1.96	0.25	0.09
17	2023	KKGI	0.86	0.31	0.13
18	2023	RMKE	1.75	0.34	0.14
19	2023	TPMA	1.30	0.21	0.17
20	2023	SMMT	3.66	0.21	0.25
21	2023	PSSI	1.05	0.17	0.20
22	2023	MBSS	0.65	0.15	0.10
23	2023	ARII	0.68	0.87	0.00
24	2023	IATA	0.57	0.58	0.11
25	2023	DWGL	6.86	0.92	0.01
26	2023	TEBE	0.92	0.06	0.19
27	2023	BBRM	0.69	0.14	0.12
28	2023	GTBO	1.36	0.25	0.06
29	2023	BESS	1.27	0.17	0.12
30	2023	RIGS	0.43	0.03	0.09
31	2023	COAL	0.95	0.49	0.06
32	2023	BSML	2.26	0.52	0.52
33	2023	PTIS	0.57	0.45	0.03
34	2023	FIRE	0.78	0.49	0.00

35	2023	AIMS	103.93	0.53	-3.54
36	2023	CNKO	-0.33	2.36	-0.04
37	2023	CANI	-0.08	3.17	-0.05
38	2023	BOSS	-0.42	1.26	-0.20
39	2023	BIPI	0.04	0.62	0.02



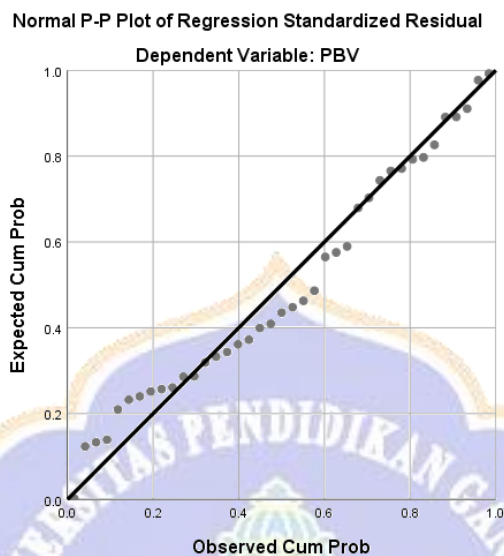
Lampiran 7. Deskripsi Data

	N	Minimum	Maximum	Mean	Std. Deviation
PBV	39	-.42	103.93	5.1954	16.81075
DAR	39	.03	3.17	.5292	.58705
ROA	39	-3.54	.52	.0405	.60525
Valid N (listwise)	39				



Lampiran 8. Lampiran Hasil Output SPSS 25.0 Uji Asumsi Klasik

1) Uji Normalitas



One-Sample Kolmogorov-Smirnov Test		
		Unstandardized Residual
N		39
Normal Parameters ^{a,b}	Mean	.0000000
	Std. Deviation	.51791182
Most Extreme Differences	Absolute	.104
	Positive	.104
	Negative	-.101
Test Statistic		.104
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.		

ANOVA ^a						
Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	2.584	2	1.292	15.087	.000 ^b
	Residual	3.083	36	.086		
	Total	5.668	38			

a. Dependent Variable: PBV

b. Predictors: (Constant), ROA, DAR

RIWAYAT HIDUP



Diana Oktaviani lahir di Gilimanuk pada tanggal 29 Oktober 2002. Penulis merupakan anak Pertama dari pasangan Bapak Noorman dan Ibu Anis Fatmawati. Penulis berkebangsaan Indonesia dan beragama Islam. Penulis beralamat di Gilimanuk, Jalan Jalak Putih 4, Kelurahan Gilimanuk, Kecamatan Melaya, Kabupaten Jembrana, Provinsi Bali. Penulis menyelesaikan Pendidikan di SD Negeri 2 Gilimanuk dan lulus pada tahun 2015. Kemudian melanjutkan Pendidikan di MTs Negeri 1 Jembrana dan lulus pada tahun 2018. Pada tahun 2020, penulis lulus dari SMKN IHYA' ULUMUDIN dengan jurusan Akuntansi dan melanjutkan ke jenjang Sarjana dengan Jurusan Manajemen di Universitas Pendidikan Ganesha. Pada semester akhir tahun 2025 penulis telah menyelesaikan skripsi yang berjudul “Pengaruh *Debt To Asset Ratio (DAR)* Dan *Return On Assets (ROA)* Terhadap *Price To Book Value (PBV)* Pada Industri Batu Bara Yang Tercatat Dalam Bursa Efek Indonesia (BEI)”

