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## LAMPIRAN

### LAMPIRAN 1

**Daftar Populasi dan Sampel yang terdaftar di Perusahaan Perbankan yang terdaftar di BEI**

#### Daftar Populasi

No	Kode	Nama
1	ADRO	Adaro Energy Tbk.
2	AIMS	Akbar Indo Makmur Stimec Tbk
3	AKRA	AKR Corporindo Tbk.
4	APEX	Apexindo Pratama Duta Tbk.
5	ARII	Atlas Resources Tbk.
6	ARTI	Ratu Prabu Energi Tbk
7	BBRM	Pelayaran Nasional Bina Buana
8	BESS	Batulicin Nusantara Maritim Tb
9	BIPI	Astrindo Nusantara Infrastrukt
10	BOSS	Borneo Olah Sarana Sukses Tbk.
11	BSSR	Baramulti Suksessarana Tbk.
12	BULL	Buana Lintas Lautan Tbk.
13	BUMI	Bumi Resources Tbk.
14	BYAN	Bayan Resources Tbk.
15	CANI	Capitol Nusantara Indonesia Tb
16	CNKO	Exploitasi Energi Indonesia Tb
17	DEWA	Darma Henwa Tbk
18	DOID	Delta Dunia Makmur Tbk.
19	DSSA	Dian Swastatika Sentosa Tbk
20	DWGL	Dwi Guna Laksana Tbk.
21	ELSA	Elnusa Tbk.
22	ENRG	Energi Mega Persada Tbk.
23	ETWA	Eterindo Wahanatama Tbk
24	FIRE	Alfa Energi Investama Tbk.
25	GEMS	Golden Energy Mines Tbk.
26	GTBO	Garda Tujuh Buana Tbk

27	HITS	Humpuss Intermoda Transportasi
28	HRUM	Harum Energy Tbk.
29	INDY	Indika Energy Tbk.
30	INPS	Indah Prakasa Sentosa Tbk.
31	ITMA	Sumber Energi Andalan Tbk.
32	ITMG	Indo Tambangraya Megah Tbk.
33	JSKY	Sky Energy Indonesia Tbk.
34	KKGI	Resource Alam Indonesia Tbk.
35	KOPI	Mitra Energi Persada Tbk.
36	LEAD	Logindo Samudramakmur Tbk.
37	MBAP	Mitrabara Adiperdana Tbk.
38	MBSS	Mitrabahtera Segara Sejati Tbk
39	MEDC	Medco Energi Internasional Tbk
40	MITI	Mitra Investindo Tbk.
41	MTFN	Capitalinc Investment Tbk.
42	MYOH	Samindo Resources Tbk.
43	PGAS	Perusahaan Gas Negara Tbk.
44	PKPK	Perdana Karya Perkasa Tbk
45	PSSI	Pelita Samudera Shipping Tbk.
46	PTBA	Bukit Asam Tbk.
47	PTIS	Indo Straits Tbk.
48	PTRO	Petrosea Tbk.
49	RAJA	Rukun Raharja Tbk.
50	RIGS	Rig Tenders Indonesia Tbk.
51	RUIS	Radiant Utama Interinsco Tbk.
52	SGER	Sumber Global Energy Tbk.
53	SHIP	Sillo Maritime Perdana Tbk.
54	SMMT	Golden Eagle Energy Tbk.
55	SMRU	SMR Utama Tbk.
56	SOCI	Soechi Lines Tbk.
57	SUGI	Sugih Energy Tbk.
58	SURE	Super Energy Tbk.
59	TAMU	Pelayaran Tamarin Samudra Tbk.
60	TCPI	Transcoal Pacific Tbk.
61	TEBE	Dana Brata Luhur Tbk.
62	TOBA	TBS Energi Utama Tbk.
63	TPMA	Trans Power Marine Tbk.

64	TRAM	Trada Alam Minera Tbk.
65	UNIQ	Ulima Nitra Tbk.
66	WINS	Wintermar Offshore Marine Tbk.
67	WOWS	Ginting Jaya Energi Tbk.

### Daftar Sempel

No	Kode	Nama
1	AIMS	Akbar Indo Makmur Stimec Tbk
2	APEX	Apexindo Pratama Duta Tbk.
3	BBRM	Pelayaran Nasional Bina Buana
4	BIPI	Astrindo Nusantara Infrastrukt
5	BOSS	Borneo Olah Sarana Sukses Tbk.
6	ELSA	Elnusa Tbk.
7	ENRG	Energi Mega Persada Tbk.
8	FIRE	Alfa Energi Investama Tbk.
9	GEMS	Golden Energy Mines Tbk.
10	HITS	Humpuss Intermoda Transportasi
11	HRUM	Harum Energy Tbk.
12	INDY	Indika Energy Tbk.
13	JSKY	Sky Energy Indonesia Tbk.
14	MBAP	Mitrabara Adiperdana Tbk.
15	MYOH	Samindo Resources Tbk.
16	PGAS	Perusahaan Gas Negara Tbk.
17	PKPK	Perdana Karya Perkasa Tbk
18	PSSI	Pelita Samudera Shipping Tbk.
19	PTBA	Bukit Asam Tbk.
20	PTIS	Indo Straits Tbk.
21	PTRO	Petrosea Tbk.
22	SHIP	Sillo Maritime Perdana Tbk.
23	SMMT	Golden Eagle Energy Tbk.
24	SMRU	SMR Utama Tbk.
25	SOCI	Soechi Lines Tbk.
26	SURE	Super Energy Tbk.
27	TAMU	Pelayaran Tamarin Samudra Tbk.
28	TOBA	TBS Energi Utama Tbk.

<b>No</b>	<b>Kode</b>	<b>Nama</b>
29	TPMA	Trans Power Marine Tbk.
30	WINS	Wintermar Offshore Marine Tbk.



## LAMPIRAN 2

**DATA VARIABEL** : Nilai Perusahaan (PBV), Profitabilitas (ROA), Pertumbuhan Aset, Ukuran Perusahaan, Likuiditas

### a. Varibel Nilai Perusahaan (PBV)

No	Kode	Nama	Tahun	Market price per share	book value per share	PBV
1	AIMS	Akbar Indo Makmur Stimec Tbk	2019	220.000.000	15.758.458	13,961 %
			2020	220.000.000	20.456.782	10,754 %
			2021	220.000.000	11.598.754	18,968 %
2	APEX	Apexindo Pratama Duta Tbk.	2019	2.260.872.500.000	14.036.902.000	161,066 %
			2020	2.260.872.500.000	3.644.708.600	620,316 %
			2021	2.260.872.500.000	7.574.569.500	298,482 %
3	BBRM	Pelayaran Nasional Bina Buana	2019	5.367.076.248	85.165.968	63,019 %
			2020	5.367.076.248	22.793.670	235,463 %
			2021	5.367.076.248	11.604.000	462,519 %
4	BIPI	Astrindo Nusantara Infrastrukt	2019	44.693.066.193	107.781.672	414,663 %
			2020	44.693.066.193	618.863.256	72,218 %
			2021	44.693.066.193	47.216.358	946,559 %
5	BOSS	Borneo Olah Sarana Sukses Tbk.	2019	678.077.900	715.546	947,637 %
			2020	787.630	817,759	963,157 %
			2021	470553400	1.252.955	375,554 %
6	ELSA	Elnusa Tbk.	2019	11.624.740.500	60.351.718	192,617 %
			2020	11.624.740.500	129.825.020	89,542 %
			2021	11.624.740.500	42.118.625	276,000 %
7	ENRG	Energi Mega Persada Tbk.	2019	10.342.179.272	15.177.000	681,438 %
			2020	10.342.179.272	16.190.000	638,800 %
			2021	10.342.179.272	35.619.000	290,356 %
8	FIRE	Alfa Energi Investama Tbk.	2019	1.475.363.179	1783340	827,303 %
			2020	1.475.363.179	3160680	466,787 %
			2021	1.475.363.179	9162330	161,025 %
9	GEMS	Golden Energy Mines Tbk.	2019	5.882.353.000	14.500.000	405,680 %
			2020	5.882.353.000	12.360.000	475,919 %
			2021	5.882.353.000	13.020.000	451,794 %
10	HITS	Humpuss Intermoda Transportasi	2019	450.000.000	6.750.000	66,667 %
			2020	450.000.000	7.854.000	57,296 %
			2021	450.000.000	4.891.000	92,006 %
11	HRUM	Harum Energy Tbk.	2019	7.101.000.000	30.818.710	230,412 %
			2020	7.101.000.000	27.268.170	260,414 %
			2021	7.101.000.000	34.511.270	205,759 %
12	INDY	Indika Energy Tbk.	2019	5.210.192.000	751.251.091	6,935 %
			2020	5.210.192.000	321.213.145	16,220 %
			2021	5.210.192.000	18.474.640	282,019 %

13	JSKY	Sky Energy Indonesia Tbk.	2019	2.032.540.000	221.874.315	9,161 %
			2020	2.032.540.000	83.190.624	24,432 %
			2021	2.032.540.000	602.451.325	3,374 %
14	MBAP	Mitrabara Adiperdana Tbk.	2019	1.227.271.952	25.159.075	48,780 %
			2020	1.227.271.952	33.013.615	37,175 %
			2021	1.227.271.952	44.181.790	27,778 %
15	MYOH	Samindo Resources Tbk.	2019	2.206.312.500	255.244.123	8,644 %
			2020	2.206.312.500	276.145.785	7,990 %
			2021	2.206.312.500	245.756.125	8,978 %
16	PGAS	Perusahaan Gas Negara Tbk.	2019	24.241.508.196,00	145.645.400	166,442 %
			2020	24.241.508.196,00	258.445.600	93,797 %
			2021	24.241.508.196,00	345.675.200	70,128 %
17	PKPK	Perdana Karya Perkasa Tbk	2019	120.000.000	9.972.294	12,033 %
			2020	120.000.000	8.789.145	13,653 %
			2021	120.000.000	10.145.452	11,828 %
18	PSSI	Pelita Samudera Shipping Tbk.	2019	5.417.000.000	84.500.000	64,107 %
			2020	5.417.000.000	91.500.000	59,202 %
			2021	5.417.000.000	91.000.000	59,527 %
19	PTBA	Bukit Asam Tbk.	2019	11.184.061	203.000	55,094 %
			2020	11.184.061	276.000	40,522 %
			2021	11.184.061	198.000	56,485 %
20	PTIS	Indo Straits Tbk.	2019	550.165.300	5.852.521	94,005 %
			2020	550.165.300	4.845.124	113,550 %
			2021	550.165.300	5.789.215	95,033 %
21	PTRO	Petrosea Tbk.	2019	1.008.605.000	94.766.300	10,643 %
			2020	1.008.605.000	73.357.500	13,749 %
			2021	1.008.605.000	67.381.800	14,969 %
22	SHIP	Sillo Maritime Perdana Tbk.	2019	2.719.790.000	9.503.100	286,200 %
			2020	2.719.790.000	14.376.300	189,186 %
			2021	2.719.790.000	4.429.500	614,017 %
23	SMMT	Golden Eagle Energy Tbk.	2019	3.150.000.000	124.125.789,00	25,377 %
			2020	3.150.000.000	154.456.145	20,394 %
			2021	3.150.000.000	160.542.125	19,621 %
24	SMRU	SMR Utama Tbk.	2019	1.500.000.000	25.542.000	58,727 %
			2020	1.500.000.000	34.512.000	43,463 %
			2021	1.500.000.000	22.365.000	67,069 %
25	SOCI	Soechi Lines Tbk.	2019	7.059.000.000	8.330.000	847,419 %
			2020	7.059.000.000	18.640.000	378,702 %
			2021	7.059.000.000	13.840.000	510,043 %
26	SURE	Super Energy Tbk.	2019	1.497.576.771	5.617.800	266,577 %
			2020	1.497.576.771	23.085.400	64,871 %
			2021	1.497.576.771	14.256.700	105,044 %
27	TAMU	Pelayaran Tamarin Samudra Tbk.	2019	37.500.000.000	441.334.800	84,970 %
			2020	37.500.000.000	403.741.900	92,881 %
			2021	37.500.000.000	272.768.000	137,479 %
28	TOBA		2019	8.049.964.000	33.775.456	238,338 %

		TBS Energi Utama Tbk.	2020	8.049.964.000	118.702.256	67,816 %
			2021	8.049.964.000	306.604.478	26,255 %
29	TPMA	Trans Power Marine Tbk.	2019	2.633.300.000	110.029.700	23,933 %
			2020	2.633.300.000	213.893.100	12,311 %
			2021	2.633.300.000	259.500.700	10,148 %
30	WINS	Wintermar Offshore Marine Tbk.	2019	4.243.011.640	147.472.000	28,772 %
			2020	4.243.011.640	19.631.600	216,132 %
			2021	4.243.011.640	17.901.100	237,025 %

## b. Variabel Profitabilitas

No	Kode	Nama	Tahun	Laba setelah pajak	total aktiva	ROA
1	AIMS	Akbar Indo Makmur Stimec Tbk	2019	697.155.439	17.531.591.615	0,040 %
			2020	839.471.338	20.782.194.476	0,040 %
			2021	863.063.516	23.542.219.524	0,037 %
2	APEX	Apexindo Pratama Duta Tbk.	2019	20.356.327	500.726.249	0,041 %
			2020	44.509.502	336.261.513	0,132 %
			2021	4.513.952	357.749.955	0,013 %
3	BBRM	Pelayaran Nasional Bina Buana	2019	4.480.634	77.498.877	0,058 %
			2020	11.043.613	37.213.358	0,297 %
			2021	783.448	33.646.502	0,023 %
4	BIPI	Astrindo Nusantara Infrastrukt	2019	27.436.566	1.253.551.407	0,022 %
			2020	27.045.536	1.343.685.482	0,020 %
			2021	28.642.061	953.520.745	0,030 %
5	BOSS	Borneo Olah Sarana Sukses Tbk.	2019	271.218	871.639	0,311 %
			2020	170.386	699.274	0,244 %
			2021	43.523	523.526	0,083 %
6	ELSA	Elnusa Tbk.	2019	345.625	1.974.247	0,175 %
			2020	253.048	2.294.157	0,110 %
			2021	111.924	7.234.857	0,015 %
7	ENRG	Energi Mega Persada Tbk.	2019	40.217.379	731.445.655	0,055 %
			2020	24.527.047	679.369.772	0,036 %
			2021	58.592.851	844.618.008	0,069 %
8	FIRE	Alfa Energi Investama Tbk.	2019	43.801.733.803	543.257.046.224	0,081 %
			2020	79.418.778.408	505.302.049.812	0,157 %
			2021	62.723.500.155	500.083.843.356	0,125 %
9	GEMS	Golden Energy Mines Tbk.	2019	1.107,46	780,64	1,419 %
			2020	1.061,41	813,72	1,304 %
			2021	1.061,41	829,03	1,280 %
10	HITS	Humpuss Intermoda Transportasi	2019	15.124.789	220.125.452	0,069 %
			2020	20.760.561	222.976.008	0,093 %
			2021	12.466.615	223.905.194	0,056 %
11	HRUM	Harum Energy Tbk.	2019	20.475.279	447.001.954	0,046 %
			2020	60.247.692	498.702.216	0,121 %

			2021	99.095.660	874.621.599	0,113 %
12	INDY	Indika Energy Tbk.	2019	426.701.469	3.616.163.065	0,118 %
			2020	253.878.589	3.493.702.857	0,073 %
			2021	342.126.458	3.691.477.101	0,093 %
13	JSKY	Sky Energy Indonesia Tbk.	2019	26.396.805.684	570.650.645.587	0,046 %
			2020	17.348.754.579	542.056.619.997	0,032 %
			2021	7.783.032.248	495.492.401.031	0,016 %
14	MBAP	Mitrabara Adiperdana Tbk.	2019	35.459.136	192.527.289	0,184 %
			2020	27.294.919	181.973.102	0,150 %
			2021	100.700.577	257.720.439	0,391 %
15	MYOH	Samindo Resources Tbk.	2019	27.362.034	160.181.748	0,171 %
			2020	21.777.192	151108859	0,144 %
			2021	26.626.065	163969576	0,162 %
16	PGAS	Perusahaan Gas Negara Tbk.	2019	1.081.289.830,00	7.373.713.156,00	0,147 %
			2020	822.630.450,00	7.533.986.395,00	0,109 %
			2021	1.310.264.730,00	7.510.948.902,00	0,174 %
17	PKPK	Perdana Karya Perkasa Tbk	2019	4.879.804	71.655.559	0,068 %
			2020	4.640.385	68.655.724	0,068 %
			2021	142.131	64.597.186	0,002 %
18	PSSI	Pelita Samudera Shipping Tbk.	2019	13.285.304	143.198.533	0,093 %
			2020	7.861.230	146.835.893	0,054 %
			2021	25.625.900	161.236.150	0,159 %
19	PTBA	Bukit Asam Tbk.	2019	3.843.338	26.098.052	0,147 %
			2020	2.249.530	24.056.755	0,094 %
			2021	7.575.939	36.123.703	0,210 %
20	PTIS	Indo Straits Tbk.	2019	207.361	36.114.930	0,006 %
			2020	20.344	35.341.230	0,001 %
			2021	181.950	36.854.920	0,005 %
21	PTRO	Petrosea Tbk.	2019	30,254	551,044	0,055 %
			2020	29,523	529,688	0,056 %
			2021	36,958	532,736	0,069 %
22	SHIP	Sillo Maritime Perdana Tbk.	2019	19.527.023	239.823.999	0,081 %
			2020	22.845.562	294.563.892	0,078 %
			2021	20.702.575	325.466.330	0,064 %
23	SMMT	Golden Eagle Energy Tbk.	2019	24.712.657.450	871.513.339.763	0,028 %
			2020	25.547.511.220	881.786.218.140	0,029 %
			2021	158.741.340.499	1.051.640.434.770	0,151 %
24	SMRU	SMR Utama Tbk.	2019	19.580.229.269	1.675.570.667.301	0,012 %
			2020	63.408.707.095	1.288.617.641.905	0,049 %
			2021	71.672.316.045	1.029.461.271.703	0,070 %
25	SOCI	Soechi Lines Tbk.	2019	10.959.315	688.215.790	0,016 %
			2020	3.980.261	684.558.823	0,006 %
			2021	1.836.981	629.210.009	0,003 %
26	SURE	Super Energy Tbk.	2019	8.224.831.568	909.963.882.315	0,009 %
			2020	22.167.442.093	1.093.996.495.741	0,020 %
			2021	69.526.397.428	997.439.630.855	0,070 %

27	TAMU	Pelayaran Tamarin Samudra Tbk.	2019	1.043.478	87.501.606	0,012 %
			2020	2.173.466	82.020.708	0,026 %
			2021	252.547	70.640.744	0,004 %
28	TOBA	TBS Energi Utama Tbk.	2019	44.422.247	634.640.456	0,070 %
			2020	34.075.951	771.871.787	0,044 %
			2021	70.115.079	850.101.884	0,082 %
29	TPMA	Trans Power Marine Tbk.	2019	8.361.262	22.569.296	0,370 %
			2020	2.165.814	16.764.282	0,129 %
			2021	4.053.541	15.140.561	0,268 %
30	WINS	Wintermar Offshore Marine Tbk.	2019	16.693.379	247.743.725	0,067 %
			2020	14.243.923	220.313.390	0,065 %
			2021	635.042	196.081.516	0,003 %

### c. Variabel Pertumbuhan Aset

No	Kode	Nama	Tahun	<i>total asset<sub>t</sub></i>	<i>total asset<sub>t-1</sub></i>	per.aset
1	AIMS	Akbar Indo Makmur Stimec Tbk	2019	17.531.591.615	1753321547	9,999 %
			2020	20.782.194.476	17.531.591.615	1,185 %
			2021	23.542.219.524	20.782.194.476	1,133 %
2	APEX	Apexindo Pratama Duta Tbk.	2019	500.726.249	514675498	0,973 %
			2020	336.261.513	500.726.249	0,672 %
			2021	357.749.955	336.261.513	1,064 %
3	BBRM	Pelayaran Nasional Bina Buana	2019	77.498.877	85693582	0,904 %
			2020	37.213.358	77.498.877	0,480 %
			2021	33.646.502	37.213.358	0,904 %
4	BIPI	Astrindo Nusantara Infrastrukt	2019	1.253.551.407	1217756185	1,029 %
			2020	1.355.013.607	1.253.551.407	1,081 %
			2021	953.520.745	1.355.013.607	0,704 %
5	BOSS	Borneo Olah Sarana Sukses Tbk.	2019	871,639	536868	0,002 %
			2020	699.274	871639	0,802 %
			2021	523.526	699.274	0,749 %
6	ELSA	Elnusa Tbk.	2019	1.974.247	5657327	0,349 %
			2020	2.294.157	1.974.247	1,162 %
			2021	7.234.857	2.294.157	3,154 %
7	ENRG	Energi Mega Persada Tbk.	2019	731.445.655	105922100	6,906 %
			2020	679.369.772	731.445.655	0,929 %
			2021	844.618.008	679.369.772	1,243 %
8	FIRE	Alfa Energi Investama Tbk.	2019	543.257.046.224	57323961504	9,477 %
			2020	505.302.049.812	543.257.046.224	0,930 %
			2021	500.083.843.356	505.302.049.812	0,990 %
9	GEMS	Golden Energy Mines Tbk.	2019	78064	701046	0,111 %
			2020	81372	78064	1,042 %
			2021	82903	81372	1,019 %
10	HITS	Humpuss Intermoda	2019	220.125.452	197358939	1,115 %
			2020	222.976.008	220.125.452	1,013 %

		Transportasi				
			2021	223.905.194	222.976.008	1,004 %
11	HRUM	Harum Energy Tbk.	2019	447.001.954	467989195	0,955 %
			2020	498.702.216	447.001.954	1,116 %
			2021	874.621.599	498.702.216	1,754 %
12	INDY	Indika Energy Tbk.	2019	3.616.163.065	3669952693	0,985 %
			2020	3.493.702.857	3.616.163.065	0,966 %
			2021	3.691.477.101	3.493.702.857	1,057 %
13	JSKY	Sky Energy Indonesia Tbk.	2019	570.650.645.587	567.956.245.715	1,005 %
			2020	542.056.619.997	570.650.645.587	0,950 %
			2021	495.492.401.031	542.056.619.997	0,914 %
14	MBAP	Mitrabara Adiperdana Tbk.	2019	192.527.289	173509262	1,110 %
			2020	181.973.102	192.527.289	0,945 %
			2021	257.720.439	181.973.102	1,416 %
15	MYOH	Samindo Resources Tbk.	2019	160.181.748	151326098	1,059 %
			2020	151108859	160.181.748	0,943 %
			2021	163969576	151108859	1,085 %
16	PGAS	Perusahaan Gas Negara Tbk.	2019	7.373.713.156,00	7175210441	1,028 %
			2020	7.533.986.395,00	7.373.713.156,00	1,022 %
			2021	7.510.948.902,00	7.533.986.395,00	0,997 %
17	PKPK	Perdana Karya Perkasa Tbk	2019	71.655.559	12789420	5,603 %
			2020	68.655.724	71.655.559	0,958 %
			2021	64.597.186	68.655.724	0,941 %
18	PSSI	Pelita Samudera Shipping Tbk.	2019	15777000	105878844	0,149 %
			2020	16123000	15777000	1,022 %
			2021	2981700	16123000	0,185 %
19	PTBA	Bukit Asam Tbk.	2019	26.098.052	24172933	1,080 %
			2020	24.056.755	26.098.052	0,922 %
			2021	36.123.703	24.056.755	1,502 %
20	PTIS	Indo Straits Tbk.	2019	36.114.930	39757508	0,908 %
			2020	35.341.230	36.114.930	0,979 %
			2021	36.854.920	35.341.230	1,043 %
21	PTRO	Petrosea Tbk.	2019	551,044	461,367	1,194 %
			2020	529,688	551,044	0,961 %
			2021	532,736	529,688	1,006 %
22	SHIP	Sillo Maritime Perdana Tbk.	2019	239.823.999	233998620	1,025 %
			2020	294.563.892	239.823.999	1,228 %
			2021	325.466.330	294.563.892	1,105 %
23	SMMT	Golden Eagle Energy Tbk.	2019	871.513.339.763	8,31966E+11	1,048 %
			2020	881.786.218.140	871.513.339.763	1,012 %
			2021	1.051.640.434.770	881.786.218.140	1,193 %
24	SMRU	SMR Utama Tbk.	2019	1.675.570.667.301	1,65798E+12	1,011 %
			2020	1.288.617.641.905	1.675.570.667.301	0,769 %

			2021	1.029.461.271.703	1.288.617.641.905	0,799 %
25	SOCI	Soechi Lines Tbk.	2019	688.215.790	235.255.418	2,925 %
			2020	684.558.823	688.215.790	0,995 %
			2021	629.210.009	684.558.823	0,919 %
26	SURE	Super Energy Tbk.	2019	909.963.882.315	5,67536E+11	1,603 %
			2020	1.093.996.495.741	909.963.882.315	1,202 %
			2021	997.439.630.855	1.093.996.495.741	0,912 %
27	TAMU	Pelayaran Tamarin Samudra Tbk.	2019	87.501.606	100157478	0,874 %
			2020	82.020.708	87.501.606	0,937 %
			2021	70.640.744	82.020.708	0,861 %
28	TOBA	TBS Energi Utama Tbk.	2019	634.640.456	501883194	1,265 %
			2020	771.871.787	634.640.456	1,216 %
			2021	850.101.884	771.871.787	1,101 %
29	TPMA	Trans Power Marine Tbk.	2019	111.635.784	111780499	0,999 %
			2020	103.761.267	111.635.784	0,929 %
			2021	99.256.380	103.761.267	0,957 %
30	WINS	Wintermar Offshore Marine Tbk.	2019	247.743.725	275020275	0,901 %
			2020	220.313.390	247.743.725	0,889 %
			2021	196.081.516	220.313.390	0,890 %

#### d. Variabel Ukuran Perusahaan

No	Kode	Nama	Tahun	Total asset	UP
1	AIMS	Akbar Indo Makmur Stimec Tbk	2019	17.531.591.615	23,587 %
			2020	20.782.194.476	23,757 %
			2021	23.542.219.524	23,882 %
2	APEX	Apexindo Pratama Duta Tbk.	2019	500.726.249	20,032 %
			2020	336.261.513	19,633 %
			2021	357.749.955	19,695 %
3	BBRM	Pelayaran Nasional Bina Buana	2019	77.498.877	18,166 %
			2020	37.213.358	17,432 %
			2021	33.646.502	17,331 %
4	BIPI	Astrindo Nusantara Infrastrukt	2019	1.253.551.407	20,949 %
			2020	1.355.013.607	21,027 %
			2021	953.520.745	20,676 %
5	BOSS	Borneo Olah Sarana Sukses Tbk.	2019	871,639	6,770 %
			2020	699.274	13,458 %
			2021	523.526	13,168 %
6	ELSA	Elnusa Tbk.	2019	1.974.247	14,496 %

			2020	2.294.157	14,646 %
			2021	7.234.857	15,794 %
7	ENRG	Energi Mega Persada Tbk.	2019	731.445.655	20,411 %
			2020	679.369.772	20,337 %
			2021	844.618.008	20,554 %
8	FIRE	Alfa Energi Investama Tbk.	2019	543.257.046.224	27,021 %
			2020	505.302.049.812	26,948 %
			2021	500.083.843.356	26,938 %
9	GEMS	Golden Energy Mines Tbk.	2019	780,64	6,660 %
			2020	813,72	6,702 %
			2021	829,03	6,720 %
10	HITS	Humpuss Intermoda Transportasi	2019	220.125.452	19,223 %
			2020	222.976.008	19,210 %
			2021	223.905.194	19,227 %
11	HRUM	Harum Energy Tbk.	2019	447.001.954	19,918 %
			2020	498.702.216	20,028 %
			2021	874.621.599	20,589 %
12	INDY	Indika Energy Tbk.	2019	3.616.163.065	22,009 %
			2020	3.493.702.857	21,974 %
			2021	3.691.477.101	22,029 %
13	JSKY	Sky Energy Indonesia Tbk.	2019	570.650.645.587	27,070 %
			2020	542.056.619.997	27,019 %
			2021	495.492.401.031	26,929 %
14	MBAP	Mitrabara Adiperdana Tbk.	2019	192.527.289	19,076 %
			2020	181.973.102	19,019 %
			2021	257.720.439	19,367 %
15	MYOH	Samindo Resources Tbk.	2019	160.181.748	18,892 %
			2020	151108859	18,834 %
			2021	163969576	18,915 %
16	PGAS	Perusahaan Gas Negara Tbk.	2019	7.373.713.156,00	22,721 %
			2020	7.533.986.395,00	22,743 %
			2021	7.510.948.902,00	22,740 %
17	PKPK	Perdana Karya Perkasa Tbk	2019	71.655.559	18,087 %
			2020	68.655.724	18,045 %
			2021	64.597.186	17,984 %
18	PSSI	Pelita Samudera Shipping Tbk.	2019	1577700	14,271 %
			2020	16123000	16,596 %
			2021	2981700	14,908 %
19	PTBA	Bukit Asam Tbk.	2019	26.098.052	17,077 %
			2020	24.056.755	16,996 %
			2021	36.123.703	17,402 %
20	PTIS	Indo Straits Tbk.	2019	36.114.930	17,402 %
			2020	35.341.230	17,381 %
			2021	36.854.920	17,422 %
21	PTRO	Petrosea Tbk.	2019	551,044	6,312 %
			2020	529,688	6,272 %
			2021	532,736	6,278 %
22	SHIP		2019	239.823.999	19,295 %



		Sillo Maritime Perdana Tbk.	2020	294.563.892	19,501 %
			2021	325.466.330	19,601 %
23	SMMT	Golden Eagle Energy Tbk.	2019	871.513.339.763	27,493 %
			2020	881.786.218.140	27,505 %
			2021	1.051.640.434.770	27,681 %
24	SMRU	SMR Utama Tbk.	2019	1.675.570.667.301	28,147 %
			2020	1.288.617.641.905	27,885 %
			2021	1.029.461.271.703	27,660 %
25	SOCI	Soechi Lines Tbk.	2019	688.215.790	20,350 %
			2020	684.558.823	20,344 %
			2021	629.210.009	20,260 %
26	SURE	Super Energy Tbk.	2019	909.963.882.315	27,537 %
			2020	1.093.996.495.741	27,721 %
			2021	997.439.630.855	27,628 %
27	TAMU	Pelayaran Tamarin Samudra Tbk.	2019	87.501.606	18,287 %
			2020	82.020.708	18,222 %
			2021	70.640.744	18,073 %
28	TOBA	TBS Energi Utama Tbk.	2019	634.640.456	20,269 %
			2020	771.871.787	20,464 %
			2021	850.101.884	20,561 %
29	TPMA	Trans Power Marine Tbk.	2019	111.635.784	18,531 %
			2020	103.761.267	18,458 %
			2021	99.256.380	18,413 %
30	WINS	Wintermar Offshore Marine Tbk.	2019	247.743.725	19,328 %
			2020	220.313.390	19,211 %
			2021	196.081.516	19,094 %

#### e. Variabel Likuiditas

No	Kode	Nama	Tahun	Aktiva lancar	Utang Lancar	CR
1	AIMS	Akbar Indo Makmur Stimec Tbk	2019	52.091.615	2.966.250.000	0,018 %
			2020	3.302.694.476	3.804.112.122	0,868 %
			2021	5.730.850.018	4.833.968.127	1,186 %
2	APEX	Apexindo Pratama Duta Tbk.	2019	68.631.995	18.904.522	3,630 %
			2020	52.420.629	6.329.060	8,283 %
			2021	65.351.664	17.294.981	3,779 %
3	BBRM	Pelayaran Nasional Bina Buana	2019	7.538.173	8.110.938	0,929 %
			2020	7.979.414	22.510.950	0,354 %
			2021	9.029.006	18.593.344	0,486 %
4	BIPI	Astrindo Nusantara Infrastrukt	2019	350.474.151	300.307.848	1,167 %
			2020	194.494.635	511.577.974	0,380 %
			2021	205.856.480	425.612.179	0,484 %
5	BOSS	Borneo Olah Sarana Sukses Tbk.	2019	306.717	211.982	1,447 %
			2020	129.151	223.507	0,578 %
			2021	137.638	261.536	0,526 %
6	ELSA	Elnusa Tbk.	2019	3.698.370	2.504.335	1,477 %
			2020	4.217.325	2.573.467	1,639 %
			2021	4.446.784	2.561.234	1,736 %
7	ENRG		2019	160.365.220	473.160.975	0,339 %

		Energi Mega Persada Tbk.	2020	141.080.575	401.811.691	0,351 %
			2021	132.649.477	359.800.754	0,369 %
8	FIRE	Alfa Energi Investama Tbk.	2019	243.173.202.868	86.813.234.085	2,801 %
			2020	191.509.532.894	84.906.108.780	2,256 %
			2021	161.260.269.658	82.484.512.044	1,955 %
9	GEMS	Golden Energy Mines Tbk.	2019	367,76	278	1,323 %
			2020	407,86	330,62	1,234 %
			2021	434,16	425,22	1,021 %
10	HITS	Humpuss Intermoda Transportasi	2019	35.564.215	52.145.458	0,682 %
			2020	39.364.337	67.742.958	0,581 %
			2021	45.927.441	56.663.089	0,811 %
11	HRUM	Harum Energy Tbk.	2019	447.001.954	31.270.572	14,295 %
			2020	249.455.822	24.761.588	10,074 %
			2021	247.611.807	80.577.513	3,073 %
12	INDY	Indika Energy Tbk.	2019	1.431.426.846	711.411.136	2,012 %
			2020	1.394.114.737	707.713.855	1,970 %
			2021	2.091.950.362	1.135.763.896	1,842 %
13	JSKY	Sky Energy Indonesia Tbk.	2019	351.865.553.483	315.450.134.425	1,115 %
			2020	327.675.649.757	305.269.698.880	1,073 %
			2021	315.396.855.513	250.385.133.077	1,260 %
14	MBAP	Mitrabara Adiperdana Tbk.	2019	132.090.716	36.654.975	3,604 %
			2020	125.650.152	43.752.926	2,872 %
			2021	209.548.134	52.680.581	3,978 %
15	MYOH	Samindo Resources Tbk.	2019	113.903.995	34.675.727	3,285 %
			2020	115.743.411	18.348.172	6,308 %
			2021	134.410.759	20.010.814	6,717 %
16	PGAS	Perusahaan Gas Negara Tbk.	2019	3.234.300.881,00	4.139.412.275,00	0,781 %
			2020	2.955.438.855,00	4.578.547.540,00	0,645 %
			2021	3.284.924.558,00	4.226.024.344,00	0,777 %
17	PKPK	Perdana Karya Perkasa Tbk	2019	12.783.032	870.477	14,685 %
			2020	6.752.830	1.702.794	3,966 %
			2021	6.617.839	466.098	14,198 %
18	PSSI	Pelita Samudera Shipping Tbk.	2019	25.227.390	37.145.348	0,679 %
			2020	29.582.999	27.017.798	1,095 %
			2021	50.722.996	32.271.352	1,572 %
19	PTBA	Bukit Asam Tbk.	2019	11.679.884	4.691.251	2,490 %
			2020	8.364.356	3.872.457	2,160 %
			2021	18.211.500	7.500.647	2,428 %
20	PTIS	Indo Straits Tbk.	2019	5.315.394	5.516.652	0,964 %
			2020	6.789.156	2.586.545	2,625 %
			2021	8.225.778	2.292.700	3,588 %
21	PTRO	Petrosea Tbk.	2019	222,064	146,671	1,514 %
			2020	222,014	135,578	1,638 %
			2021	231,801	272,513	0,851 %
22	SHIP	Sillo Maritime	2019	34.293.545	38.855.479	0,883 %
			2020	47.266.552	49.735.201	0,950 %

		Perdana Tbk.	2021	48.749.546	52.510.587	0,928 %
23	SMMT	Golden Eagle Energy Tbk.	2019	85.378.192.680	139.763.286.351	0,611 %
			2020	93.577.946.345	160.127.033.037	0,584 %
			2021	237.930.057.104	111.872.346.585	2,127 %
24	SMRU	SMR Utama Tbk.	2019	266.422.913.179	233.400.194.285	1,141 %
			2020	155.039.529.753	327.120.710.729	0,474 %
			2021	165.378.703.034	710.531.093.707	0,233 %
25	SOCI	Soechi Lines Tbk.	2019	111.210.547	38.652.304	2,877 %
			2020	118.745.719	38.136.846	3,114 %
			2021	103.996.925	41.640.725	2,497 %
26	SURE	Super Energy Tbk.	2019	341.114.038.261	701.238.614.733	0,486 %
			2020	540.587.740.453	70.899.627.855	7,625 %
			2021	425.376.340.489	58.476.126.138	7,274 %
27	TAMU	Pelayaran Tamarin Samudra Tbk.	2019	5.473.518	23.457.526	0,233 %
			2020	8.408.945	5.642.451	1,490 %
			2021	9.060.596	4.552.365	1,990 %
28	TOBA	TBS Energi Utama Tbk.	2019	84.538.694	91.929.716	0,920 %
			2020	70.359.369	96.121.076	0,732 %
			2021	209.018.706	120.093.721	1,740 %
29	TPMA	Trans Power Marine Tbk.	2019	19.011.473	22.569.296	0,842 %
			2020	18.333.067	16.764.282	1,094 %
			2021	20.717.225	15.140.561	1,368 %
30	WINS	Wintermar Offshore Marine Tbk.	2019	35.543.139	60.372.120	0,589 %
			2020	44.888.337	35.648.184	1,259 %
			2021	42.663.309	42.115.895	1,013 %

### LAMPIRAN 3 DESKRIPSI VARIABEL PENELITIAN

#### a. Data Nilai Perusahaan Periode 2019-2021

No	Nama Perusahaan	2019	2020	2021
1	Akbar Indo Makmur Stimec Tbk	13,961	10,754	18,968
2	Apexindo Pratama Duta Tbk.	161,066	620,316	298,482
3	Pelayaran Nasional Bina Buana	63,019	235,463	462,519
4	Astrindo Nusantara Infrastrukt	414,663	72,218	946,559
5	Borneo Olah Sarana Sukses Tbk.	947,637	963,157	375,554
6	Elnusa Tbk.	192,617	89,542	276
7	Energi Mega Persada Tbk.	681,438	638,8	290,356
8	Alfa Energi Investama Tbk.	827,303	466,787	161,025
9	Golden Energy Mines Tbk.	405,68	475,919	451,794
10	Humpuss Intermoda Transportasi	66,667	57,296	92,006
11	Harum Energy Tbk.	230,412	260,414	205,759
12	Indika Energy Tbk.	6,935	16,22	282,019
13	Sky Energy Indonesia Tbk.	9,161	24,432	3,374
14	Mitrabara Adiperdana Tbk.	48,78	37,175	27,778
15	Samindo Resources Tbk.	8,644	7,99	8,978
16	Perusahaan Gas Negara Tbk.	166,442	93,797	70,128
17	Perdana Karya Perkasa Tbk	12,033	13,653	11,828
18	Pelita Samudera Shipping Tbk.	64,107	59,202	59,527
19	Bukit Asam Tbk.	55,094	40,522	56,485
20	Indo Straits Tbk.	94,005	113,55	95,033
21	Petrosea Tbk.	10,643	13,749	14,969
22	Sillo Maritime Perdana Tbk.	286,2	189,186	614,017
23	Golden Eagle Energy Tbk.	25,377	20,394	19,621
24	SMR Utama Tbk.	58,727	43,463	67,069
25	Soechi Lines Tbk.	847,419	378,702	510,043
26	Super Energy Tbk.	266,577	64,871	105,044
27	Pelayaran Tamarin Samudra Tbk.	84,97	92,881	137,479
28	TBS Energi Utama Tbk.	238,338	67,816	26,255
29	Trans Power Marine Tbk.	23,933	12,311	10,148
30	Wintermar Offshore Marine Tbk.	28,772	216,132	237,025
	Nilai tertinggi	963,157		
	Nilai terendah	3,374		
	Nilai Rata-rata	196,369		

**b. Data Profitabilitas Periode 2019-2021**

No	Nama Perusahaan	Tahun		
		2019	2020	2021
1	Akbar Indo Makmur Stimec Tbk	0,04	0,04	0,037
2	Apexindo Pratama Duta Tbk.	0,041	0,132	0,013
3	Pelayaran Nasional Bina Buana	0,058	0,297	0,023
4	Astrindo Nusantara Infrastrukt	0,022	0,02	0,03
5	Borneo Olah Sarana Sukses Tbk.	0,311	0,244	0,083
6	Elnusa Tbk.	0,175	0,11	0,015
7	Energi Mega Persada Tbk.	0,055	0,036	0,069
8	Alfa Energi Investama Tbk.	0,081	0,157	0,125
9	Golden Energy Mines Tbk.	1,419	1,304	1,28
10	Humpuss Intermoda Transportasi	0,069	0,093	0,056
11	Harum Energy Tbk.	0,046	0,121	0,113
12	Indika Energy Tbk.	0,118	0,073	0,093
13	Sky Energy Indonesia Tbk.	0,046	0,032	0,016
14	Mitrabara Adiperdana Tbk.	0,184	0,15	0,391
15	Samindo Resources Tbk.	0,171	0,144	0,162
16	Perusahaan Gas Negara Tbk.	0,147	0,109	0,174
17	Perdana Karya Perkasa Tbk	0,068	0,068	0,002
18	Pelita Samudera Shipping Tbk.	0,093	0,054	0,159
19	Bukit Asam Tbk.	0,147	0,094	0,21
20	Indo Straits Tbk.	0,006	0,001	0,005
21	Petrosea Tbk.	0,055	0,056	0,069
22	Sillo Maritime Perdana Tbk.	0,081	0,078	0,064
23	Golden Eagle Energy Tbk.	0,028	0,029	0,151
24	SMR Utama Tbk.	0,012	0,049	0,07
25	Soechi Lines Tbk.	0,016	0,006	0,003
26	Super Energy Tbk.	0,009	0,02	0,07
27	Pelayaran Tamarin Samudra Tbk.	0,012	0,026	0,004
28	TBS Energi Utama Tbk.	0,07	0,044	0,082
29	Trans Power Marine Tbk.	0,37	0,129	0,268
30	Wintermar Offshore Marine Tbk.	0,067	0,065	0,003
	Nilai tertinggi	1,419		
	Nilai terendah	0,001		
	Nilai Rata-rata	0,129		

Sumber: Data Sekunder diolah 2022

**c. Data Pertumbuhan Aset Periode 2019-2021**

No	Nama Perusahaan	Tahun		
		2019	2020	2021
1	Akbar Indo Makmur Stimec Tbk	9,999	1,185	1,133
2	Apexindo Pratama Duta Tbk.	0,973	0,672	1,064
3	Pelayaran Nasional Bina Buana	0,904	0,48	0,904
4	Astrindo Nusantara Infrastrukt	1,029	1,081	0,704
5	Borneo Olah Sarana Sukses Tbk.	0,002	0,802	0,749
6	Elnusa Tbk.	0,349	1,162	3,154
7	Energi Mega Persada Tbk.	6,906	0,929	1,243
8	Alfa Energi Investama Tbk.	9,477	0,93	0,99
9	Golden Energy Mines Tbk.	0,111	1,042	1,019
10	Humpuss Intermoda Transportasi	1,115	1,013	1,004
11	Harum Energy Tbk.	0,955	1,116	1,754
12	Indika Energy Tbk.	0,985	0,966	1,057
13	Sky Energy Indonesia Tbk.	1,005	0,95	0,914
14	Mitrabara Adiperdana Tbk.	1,11	0,945	1,416
15	Samindo Resources Tbk.	1,059	0,943	1,085
16	Perusahaan Gas Negara Tbk.	1,028	1,022	0,997
17	Perdana Karya Perkasa Tbk	5,603	0,958	0,941
18	Pelita Samudera Shipping Tbk.	0,149	1,022	0,185
19	Bukit Asam Tbk.	1,08	0,922	1,502
20	Indo Straits Tbk.	0,908	0,979	1,043
21	Petrosea Tbk.	1,194	0,961	1,006
22	Sillo Maritime Perdana Tbk.	1,025	1,228	1,105
23	Golden Eagle Energy Tbk.	1,048	1,012	1,193
24	SMR Utama Tbk.	1,011	0,769	0,799
25	Soechi Lines Tbk.	2,925	0,995	0,919
26	Super Energy Tbk.	1,603	1,202	0,912
27	Pelayaran Tamarin Samudra Tbk.	0,874	0,937	0,861
28	TBS Energi Utama Tbk.	1,265	1,216	1,101
29	Trans Power Marine Tbk.	0,999	0,929	0,957
30	Wintermar Offshore Marine Tbk.	0,901	0,889	0,89
	Nilai tertinggi	9,999		
	Nilai terendah	0,002		
	Nilai Rata-rata	1,327		

Sumber: Data Sekunder diolah 2022

**d. Data Ukuran Perusahaan Periode 2019-2021**

No	Nama Perusahaan	Tahun		
		2019	2020	2021
1	Akbar Indo Makmur Stimec Tbk	23,587	23,757	23,882
2	Apexindo Pratama Duta Tbk.	20,032	19,633	19,695
3	Pelayaran Nasional Bina Buana	18,166	17,432	17,331
4	Astrindo Nusantara Infrastrukt	20,949	21,027	20,676
5	Borneo Olah Sarana Sukses Tbk.	6,77	13,458	13,168
6	Elnusa Tbk.	14,496	14,646	15,794
7	Energi Mega Persada Tbk.	20,411	20,337	20,554
8	Alfa Energi Investama Tbk.	27,021	26,948	26,938
9	Golden Energy Mines Tbk.	6,66	6,702	6,72
10	Humpuss Intermoda Transportasi	19,223	19,21	19,227
11	Harum Energy Tbk.	19,918	20,028	20,589
12	Indika Energy Tbk.	22,009	21,974	22,029
13	Sky Energy Indonesia Tbk.	27,07	27,019	26,929
14	Mitrabara Adiperdana Tbk.	19,076	19,019	19,367
15	Samindo Resources Tbk.	18,892	18,834	18,915
16	Perusahaan Gas Negara Tbk.	22,721	22,743	22,74
17	Perdana Karya Perkasa Tbk	18,087	18,045	17,984
18	Pelita Samudera Shipping Tbk.	14,271	16,596	14,908
19	Bukit Asam Tbk.	17,077	16,996	17,402
20	Indo Straits Tbk.	17,402	17,381	17,422
21	Petrosea Tbk.	6,312	6,272	6,278
22	Sillo Maritime Perdana Tbk.	19,295	19,501	19,601
23	Golden Eagle Energy Tbk.	27,493	27,505	27,681
24	SMR Utama Tbk.	28,147	27,885	27,66
25	Soechi Lines Tbk.	20,35	20,344	20,26
26	Super Energy Tbk.	27,537	27,721	27,628
27	Pelayaran Tamarin Samudra Tbk.	18,287	18,222	18,073
28	TBS Energi Utama Tbk.	20,269	20,464	20,561
29	Trans Power Marine Tbk.	18,531	18,458	18,413
30	Wintermar Offshore Marine Tbk.	19,328	19,211	19,094
	Nilai tertinggi	28,147		
	Nilai terendah	6,272		
	Nilai Rata-rata	19,492		

Sumber: Data Sekunder diolah 2022

**b. Data Likuiditas Periode 2019-2021**

No	Nama Perusahaan	Tahun		
		2019	2020	2021
1	Akbar Indo Makmur Stimec Tbk	0,018	0,868	1,186
2	Apexindo Pratama Duta Tbk.	3,63	8,283	3,779
3	Pelayaran Nasional Bina Buana	0,929	0,354	0,486
4	Astrindo Nusantara Infrastrukt	1,167	0,38	0,484
5	Borneo Olah Sarana Sukses Tbk.	1,447	0,578	0,526
6	Elnusa Tbk.	1,477	1,639	1,736
7	Energi Mega Persada Tbk.	0,339	0,351	0,369
8	Alfa Energi Investama Tbk.	2,801	2,256	1,955
9	Golden Energy Mines Tbk.	1,323	1,234	1,021
10	Humpuss Intermoda Transportasi	0,682	0,581	0,811
11	Harum Energy Tbk.	14,295	10,074	3,073
12	Indika Energy Tbk.	2,012	1,97	1,842
13	Sky Energy Indonesia Tbk.	1,115	1,073	1,26
14	Mitrabara Adiperdana Tbk.	3,604	2,872	3,978
15	Samindo Resources Tbk.	3,285	6,308	6,717
16	Perusahaan Gas Negara Tbk.	0,781	0,645	0,777
17	Perdana Karya Perkasa Tbk	14,685	3,966	14,198
18	Pelita Samudera Shipping Tbk.	0,679	1,095	1,572
19	Bukit Asam Tbk.	2,49	2,16	2,428
20	Indo Straits Tbk.	0,964	2,625	3,588
21	Petrosea Tbk.	1,514	1,638	0,851
22	Sillo Maritime Perdana Tbk.	0,883	0,95	0,928
23	Golden Eagle Energy Tbk.	0,611	0,584	2,127
24	SMR Utama Tbk.	1,141	0,474	0,233
25	Soechi Lines Tbk.	2,877	3,114	2,497
26	Super Energy Tbk.	0,486	7,625	7,274
27	Pelayaran Tamarin Samudra Tbk.	0,233	1,49	1,99
28	TBS Energi Utama Tbk.	0,92	0,732	1,74
29	Trans Power Marine Tbk.	0,842	1,094	1,368
30	Wintermar Offshore Marine Tbk.	0,589	1,259	1,013
	Nilai tertinggi	14,685		
	Nilai terendah	0,018		
	Nilai Rata-rata	2,310		

Sumber: Data Sekunder diolah 2022



## LAMPIRAN 4 HASIL ANALISIS

### 1. Statistik Deskriptif

Descriptive Statistics

	N	Minimum	Maximum	Mean	Std. Deviation
PBV	90	3,374	963,157	196,36860	242,111723
ROA	90	,001	1,419	,12931	,239104
PERT.ASET	90	,002	9,999	1,32722	1,550367
UP	90	6,272	28,147	19,49193	5,290963
CR	90	,018	14,685	2,30998	2,925868
Valid N (listwise)	90				

### 2. Uji Asumsi Klasik

#### a. Uji Normalitas

One-Sample Kolmogorov-Smirnov Test

		Unstandardized Residual
N		90
Normal Parameters <sup>a,b</sup>	Mean	,0000000
	Std. Deviation	230,31173801
Most Extreme Differences	Absolute	,171
	Positive	,171
	Negative	-,125
Test Statistic		,171
Asymp. Sig. (2-tailed)		,000 <sup>c</sup>

a. Test distribution is Normal.

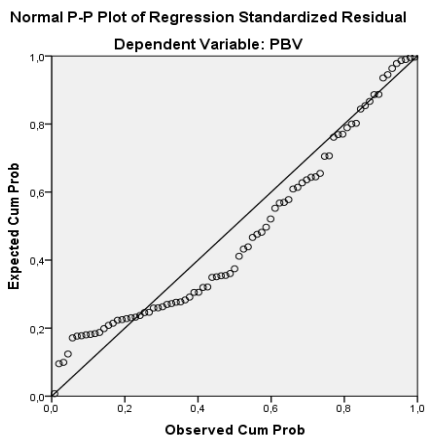
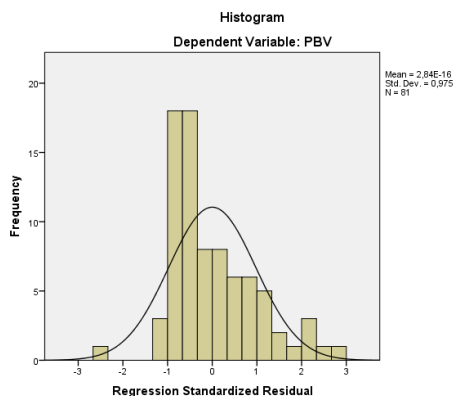
b. Calculated from data.

c. Lilliefors Significance Correction

**Hasil Uji Normalitas Setelah Dilakukan *Outlier*  
One-Sample Kolmogorov-Smirnov Test**

		Unstandardized Residual
N		81
Normal Parameters <sup>a,b</sup>	Mean	,0000000
	Std. Deviation	127,41580950
Most Extreme Differences	Absolute	,137
	Positive	,137
	Negative	-,116
Test Statistic		,137
Asymp. Sig. (2-tailed)		,089 <sup>c</sup>

- a. Test distribution is Normal.
- b. Calculated from data.
- c. Lilliefors Significance Correction.

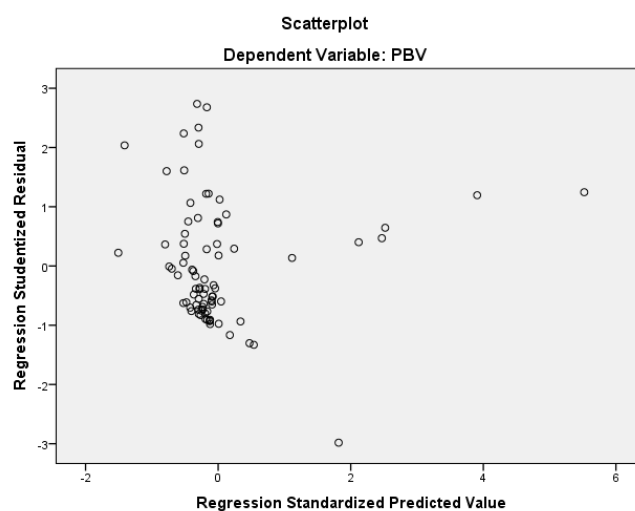


## b. Uji Multikolinieritas

Model	Unstandardized Coefficients		Standardized Coefficients	t	Sig.	Collinearity Statistics	
	B	Std. Error	Beta			Tolerance	VIF
1 (Constant)	46,095	69,421		,664	,509		
ROA	22,67	6,737	,344	3,373	,001	,759	1,318
PERT.ASET	71,862	11,651	,562	6,168	,000	,950	1,052
UP	,027	,009	,433	2,863	,006	,753	1,328
CR	8,854	5,000	,160	2,771	,031	,966	1,035

a. Dependent Variable: PBV

## c. Uji Heteroskedastisitas



## d. Uji Autokorelasi

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Durbin-Watson
1	,632 <sup>a</sup>	,400	,368	130,725862	1,138

a. Predictors: (Constant), CR, UP, PERT.ASET, ROA

b. Dependent Variable: PBV

### 3. Regresi Linier Berganda

Model		Unstandardized Coefficients		Standardized Coefficients	T	Sig.
		B	Std. Error	Beta		
1	(Constant)	46,095	69,421		,664	,509
	ROA	22,67	6,737	,344	3,373	,001
	PERT.ASET	71,862	11,651	,562	6,168	,000
	UP	,027	,009	,433	2,863	,006
	CR	8,854	5,000	,160	2,771	,031

a. Dependent Variable: PBV

Model		Unstandardized Coefficients		Standardized Coefficients	T	Sig.
		B	Std. Error	Beta		
1	(Constant)	,592	,096		6,149	,000
	PERT.ASET	,004	,020	,019	2,185	,038
	UP	,023	,005	,482	4,804	,000
	CR	,005	,008	,601	6,385	,000

a. Dependent Variable: ROA

### 4. Hipotesis

#### a. Uji Signifikansi Koefesien Regresi ( Uji t )

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	62,879	22,289		2,821	,006
	PERT.ASET	63,891	12,455	,500	5,130	,000

a. Dependent Variable: PBV

**Coefficients<sup>a</sup>**

Model	Unstandardized Coefficients		Standardized Coefficients	t	Sig.
	B	Std. Error	Beta		
1 (Constant)	199,759	70,281		2,842	,006
UP	,027	,009	,433	2,863	,016

a. Dependent Variable: PBV

**Coefficients<sup>a</sup>**

Model	Unstandardized Coefficients		Standardized Coefficients	t	Sig.
	B	Std. Error	Beta		
1 (Constant)	154,618	23,404		6,607	,000
CR	8,854	5,000	,160	2,771	,031

a. Dependent Variable: PBV

Model	Unstandardized Coefficients		Standardized Coefficients	t	Sig.
	B	Std. Error	Beta		
1 (Constant)	116,367	19,888		5,851	,000
ROA	199,361	70,690	,302	2,820	,006

a. Dependent Variable: PBV

**Coefficients<sup>a</sup>**

Model	Unstandardized Coefficients		Standardized Coefficients	t	Sig.
	B	Std. Error	Beta		
1 (Constant)	,157	,039		4,043	,000
PERT.ASET	,004	,020	,019	2,185	,038

a. Dependent Variable: ROA

**Coefficients<sup>a</sup>**

Model	Unstandardized Coefficients		Standardized Coefficients	t	Sig.
	B	Std. Error	Beta		
1 (Constant)	,580	,094		6,199	,000
UP	,023	,005	,487	4,950	,000

a. Dependent Variable: ROA

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	,148	,036		4,169	,000
	CR	,005	,008	,601	6,385	,000

a. Dependent Variable: ROA

### a. Uji Pengaruh Simultan (F test)

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	865675,326	4	216418,832	12,664	,000 <sup>b</sup>
	Residual	1298783,081	76	17089,251		
	Total	2164458,407	80			

a. Dependent Variable: PBV

b. Predictors: (Constant), CR, UP, PERT.ASET, ROA

Model		Sum of Squares	Df	Mean Square	F	Sig.
1	Regression	1,201	3	,400	8,157	,000 <sup>b</sup>
	Residual	3,780	77	,049		
	Total	4,981	80			

a. Dependent Variable: ROA

b. Predictors: (Constant), CR, UP, PERT.ASET

### b. Koefisien Determinasi

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	,632 <sup>a</sup>	,400	,368	130,725862

a. Predictors: (Constant), CR, UP, PERT.ASET, ROA

**Model Summary**

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	,491 <sup>a</sup>	,421	,512	,221568

a. Predictors: (Constant), CR, UP, PERT.ASET