

## **LAMPIRAN-LAMPIRAN**

## LAMPIRAN

### Lampiran 1. Data Sampel Perusahaan

No	Nama Perusahaan
1	SMGR (Semen Indonesia (Persero) Tbk)
2	WSBP (Waskita Beton Precast Tbk)
3	ARNA (Arwana Citramulia Tbk)
4	MLIA (Mulia Industrindo Tbk)
5	TOTO (Surya Toto Indonesia Tbk)
6	INAI (Indal Aluminium Industry Tbk)
7	ISSP (Steel Pipe Industry of Indonesia Tbk)
8	LMSH (Lionmesh Prima Tbk)
9	AGII (Aneka Gas Industri Tbk)
10	BUDI (Budi Starch and Sweetener Tbk)
11	EKAD (Ekadharma International Tbk)
12	INCI (Intan Wijaya International Tbk)
13	SRSN (Indo Acitama Tbk)
14	AKPI (Argha Karya Prima Industry Tbk)
15	IGAR (Champion Pacific Indonesia Tbk)
16	IMPC (Impack Pratama Industri Tbk)
17	TALF (Tunas Alfin Tbk)
18	CPIN (Charoen Pokphand Indonesia Tbk)
19	JPFA (Japfa Comfeed Indonesia Tbk)
20	MAIN (Malindo Feedmill Tbk)
21	KDSI (Kedawung Setia Industrial Tbk)
22	SPMA (Suparma Tbk)
23	ASII (Astra International Tbk)
24	SMSM (Selamat Sempurna Tbk)
25	STAR (Star Petrochem Tbk)
26	UNIT (Nusantara Inti Corpora Tbk)
27	BATA (Sepatu Bata Tbk)
28	JECC (Jembo Cable Company Tbk)
29	KBLI (KMI Wire & Cable Tbk)
30	CEKA (Cahaya Kalbar Tbk)
31	ICBP (Indofood CBP Sukses Makmur Tbk)
32	INDF (Indofood Sukses Makmur Tbk)
33	MLBI (Multi Bintang Indonesia Tbk)
34	ROTI (Nippon Indosari Corpindo Tbk)
35	SKBM (Sekar Bumi Tbk)

36	ULTJ (Ultra Jaya Milk Industry and Trading Company Tbk)
37	GGRM (Gudang Garam Tbk)
38	WIIM (Wismilak Inti Makmur Tbk)
39	DVLA (Darya Varia Laboratoria Tbk)
40	KAEF (Kimia Farma Tbk)
41	KLBF (Kalbe Farma Tbk)
42	SIDO (Industri Jamu dan Farmasi Sido Tbk)
43	TSPC (Tempo Scan Pacific Tbk)
44	ADES (Akasha Wira International Tbk)
45	KINO (Kino Indonesia Tbk)
46	TCID (Mandom Indonesia Tbk)
47	UNVR (Unilever Indonesia Tbk)

## Lampiran 2. Hasil Tabulasi Data

Nama Perusahaan	Tahun	Financial Target		
		Laba Bersih Setelah Pajak	Total Asset	ROA
Semen Indonesia (Persero)	2016	4.535.036.823.000	44.226.895.982.000	0,10254
	2017	2.043.025.914.000	48.963.502.966.000	0,04173
	2018	3.085.704.236.000	51.155.890.227.000	0,06032
Waskita Beton Precast Tbk	2016	634.819.524.892	13.734.267.485.212	0,04622
	2017	1.000.330.150.510	14.919.548.673.755	0,06705
	2018	1.103.472.788.182	15.222.388.589.814	0,07249
Arwana Citramulia Tbk	2016	91.375.910.975	1.543.216.299.146	0,05921
	2017	122.183.909.643	1.601.346.561.573	0,07630
	2018	158.207.798.602	1.652.905.985.730	0,09571
Mulia Industrindo Tbk	2016	9.039.563.000	7.723.578.677.000	0,00117
	2017	47.534.072.000	5.186.685.608.000	0,00916
	2018	189.082.238.000	5.263.726.099.000	0,03592
Surya Toto Indonesia Tbk	2016	168.564.583.718	2.581.440.938.262	0,06530
	2017	278.935.804.544	2.826.490.815.501	0,09869
	2018	346.692.796.102	2.897.119.790.044	0,11967
Indal Aluminium Industry Tbk	2016	35.552.975.244	1.339.032.413.455	0,02655
	2017	38.651.704.520	1.213.916.545.120	0,03184
	2018	40.463.141.352	1.400.683.598.096	0,02889
Steel Pipe Industry of Indonesia Tbk	2016	102.925.000.000	6.041.811.000.000	0,01704
	2017	8.634.000.000	6.269.365.000.000	0,00138
	2018	48.741.000.000	6.494.070.000.000	0,00751
Lionmesh Prima Tbk	2016	6.252.814.811	162.828.169.250	0,03840
	2017	12.967.113.850	161.163.426.840	0,08046
	2018	2.886.727.390	160.027.280.153	0,01804
Aneka Gas Industri Tbk	2016	64.287.000.000	5.847.722.000.000	0,01099
	2017	97.598.000.000	6.403.543.000.000	0,01524
	2018	114.374.000.000	6.647.755.000.000	0,01720
Budi Starch and Sweetener Tbk	2016	38.624.000.000	2.931.807.000.000	0,01317
	2017	54.691.000.000	2.939.456.000.000	0,01861
	2018	50.467.000.000	3.392.980.000.000	0,01487
Ekadharma International Tbk	2016	90.685.821.530	702.508.630.708	0,12909
	2017	76.195.665.729	796.767.646.172	0,09563
	2018	74.045.187.763	853.267.454.400	0,08678
Intan Wijaya International Tbk	2016	9.988.836.259	269.351.381.344	0,03708
	2017	16.554.272.131	303.788.390.330	0,05449
	2018	16.675.673.703	391.362.697.956	0,04261
Indo Acitama Tbk	2016	11.056.051.000	717.149.704.000	0,01542
	2017	17.698.567.000	652.726.454.000	0,02711

	2018	38.735.092.000	686.777.211.000	0,05640
Argha Karya Prima Industry Tbk	2016	52.393.857.000	2.615.909.190.000	0,02003
	2017	13.333.970.000	2.745.325.833.000	0,00486
	2018	64.226.271.000	3.070.410.492.000	0,02092
Champion Pacific Indonesia Tbk	2016	69.305.629.795	439.465.673.296	0,15770
	2017	72.376.683.136	513.022.591.574	0,14108
	2018	44.672.438.405	570.197.810.698	0,07835
Impack Pratama Industri Tbk	2016	125.823.130.775	2.276.031.922.082	0,05528
	2017	91.303.491.940	2.294.677.493.483	0,03979
	2018	105.523.929.164	2.370.198.817.803	0,04452
Tunas Alfin Tbk	2016	30.137.707.324	881.673.021.959	0,03418
	2017	21.465.836.784	921.240.988.517	0,02330
	2018	43.976.734.000	984.597.771.989	0,04466
Charoen Pokphand Indonesia Tbk	2016	2.225.402.000.000	24.204.994.000.000	0,09194
	2017	2.496.787.000.000	24.522.593.000.000	0,10182
	2018	4.451.485.000.000	27.645.118.000.000	0,16102
Japfa Comfeed Indonesia Tbk	2016	2.171.608.000.000	19.251.026.000.000	0,11280
	2017	1.107.810.000.000	21.088.870.000.000	0,05253
	2018	2.253.201.000.000	23.038.028.000.000	0,09780
Malindo Feedmill Tbk	2016	211.960.537.000	3.769.007.416.000	0,05624
	2017	42.943.995.000	4.008.635.719.000	0,01071
	2018	284.246.878.000	4.335.844.455.000	0,06556
Kedawang Setia Industrial Tbk	2016	47.127.349.067	1.142.273.020.550	0,04126
	2017	68.965.208.549	1.328.291.727.616	0,05192
	2018	76.761.902.211	1.391.416.464.512	0,05517
Suparma Tbk	2016	81.063.430.679	2.158.852.415.950	0,03755
	2017	92.280.117.234	2.175.660.855.114	0,04241
	2018	82.232.722.269	2.282.845.632.924	0,03602
Astra International Tbk	2016	18.302.000.000.000	261.855.000.000.000	0,06989
	2017	23.165.000.000.000	295.646.000.000.000	0,07835
	2018	27.372.000.000.000	344.711.000.000.000	0,07941
Selamat Sempurna Tbk	2016	502.192.000.000	2.254.740.000.000	0,22273
	2017	555.388.000.000	2.443.341.000.000	0,22731
	2018	633.550.000.000	2.801.203.000.000	0,22617
Star Petrochem Tbk	2016	462.555.307	690.187.353.961	0,00067
	2017	594.726.798	614.705.038.056	0,00097
	2018	173.591.040	615.956.006.710	0,00028
Nusantara Inti Corpora Tbk	2016	860.775.733	432.913.180.372	0,00199
	2017	1.062.124.056	426.384.622.878	0,00249
	2018	506.523.775	419.701.649.147	0,00121
Sepatu Bata Tbk	2016	42.231.663.000	804.742.917.000	0,05248
	2017	53.654.376.000	855.691.231.000	0,06270

	2018	67.994.867.000	876.856.225.000	0,07754
Jembo Cable Company Tbk	2016	132.423.161.000	1.587.210.576.000	0,08343
	2017	83.355.370.000	1.927.985.352.000	0,04323
	2018	88.428.879.000	2.081.620.993.000	0,04248
KMI Wire & Cable Tbk	2016	334.338.838.592	1.871.422.416.044	0,17865
	2017	358.974.051.474	3.013.760.616.985	0,11911
	2018	235.651.063.203	3.244.821.647.076	0,07262
Cahaya Kalbar Tbk	2016	249.697.013.626	1.425.964.152.418	0,17511
	2017	107.420.886.839	1.392.636.444.501	0,07713
	2018	92.649.656.775	1.168.956.042.706	0,07926
Indofood CBP Sukses Makmur Tbk	2016	3.631.301.000.000	28.901.948.000.000	0,12564
	2017	3.543.173.000.000	31.619.514.000.000	0,11206
	2018	4.658.781.000.000	34.367.153.000.000	0,13556
Indofood Sukses Makmur Tbk	2016	5.266.906.000.000	82.174.515.000.000	0,06409
	2017	5.145.063.000.000	87.939.488.000.000	0,05851
	2018	4.961.851.000.000	96.537.796.000.000	0,05140
MLBI (Multi Bintang Indonesia Tbk	2016	982.129.000.000	2.275.038.000.000	0,43170
	2017	1.322.067.000.000	2.510.078.000.000	0,52670
	2018	1.224.807.000.000	2.889.501.000.000	0,42388
Nippon Indosari Corpindo Tbk	2016	279.777.368.831	2.919.640.858.718	0,09583
	2017	135.364.021.139	4.559.573.709.411	0,02969
	2018	127.171.436.363	4.393.810.380.883	0,02894
Sekar Bumi Tbk	2016	22.545.456.050	1.001.657.012.004	0,02251
	2017	25.880.464.791	1.623.027.475.045	0,01595
	2018	15.954.632.472	1.771.365.972.009	0,00901
Ultra Jaya Milk Industry and Trading Company Tbk	2016	709.826.000.000	4.239.200.000.000	0,16744
	2017	711.681.000.000	5.186.940.000.000	0,13721
	2018	701.607.000.000	5.555.871.000.000	0,12628
Gudang Garam Tbk	2016	6.672.682.000.000	62.951.634.000.000	0,10600
	2017	7.755.347.000.000	66.759.930.000.000	0,11617
	2018	7.793.068.000.000	69.097.219.000.000	0,11278
Wismilak Inti Makmur Tbk	2016	106.290.306.868	1.353.634.132.275	0,07852
	2017	40.589.790.851	1.225.712.093.041	0,03312
	2018	51.142.850.919	1.255.573.914.558	0,04073
Darya Varia Laboratoria Tbk	2016	152.083.400.000	1.531.365.558.000	0,09931
	2017	162.249.293.000	1.640.886.147.000	0,09888
	2018	200.651.968.000	1.682.821.739.000	0,11924
Kimia Farma Tbk	2016	271.597.947.663	4.612.562.541.064	0,05888
	2017	331.707.917.461	6.096.148.972.533	0,05441
	2018	401.792.808.948	9.460.427.317.681	0,04247
Kalbe Farma Tbk	2016	2.350.884.933.551	15.226.009.210.657	0,15440
	2017	2.453.251.410.604	16.616.239.416.335	0,14764
	2018	2.497.261.964.757	18.146.206.145.369	0,13762

Industri Jamu dan Farmasi Sido Tbk	2016	480.525.000.000	2.987.614.000.000	0,16084
	2017	533.799.000.000	3.158.198.000.000	0,16902
	2018	663.849.000.000	3.337.628.000.000	0,19890
Tempo Scan Pacific Tbk	2016	545.493.536.262	6.585.807.349.438	0,08283
	2017	557.339.581.996	7.434.900.309.021	0,07496
	2018	540.378.145.887	7.869.975.060.326	0,06866
Akasha Wira International Tbk	2016	55.951.000.000	767.479.000.000	0,07290
	2017	38.242.000.000	840.236.000.000	0,04551
	2018	52.958.000.000	881.275.000.000	0,06009
Kino Indonesia Tbk	2016	181.110.153.810	3.284.504.424.358	0,05514
	2017	109.696.001.798	3.237.595.219.274	0,03388
	2018	150.116.045.042	3.592.164.205.408	0,04179
Mandom Indonesia Tbk	2016	162.059.596.347	2.185.101.038.101	0,07417
	2017	179.126.382.068	2.361.807.189.430	0,07584
	2018	173.049.442.756	2.445.143.511.801	0,07077
Unilever Indonesia Tbk	2016	6.390.672.000.000	16.745.695.000.000	0,38163
	2017	7.004.562.000.000	18.906.413.000.000	0,37049
	2018	9.109.445.000.000	19.522.970.000.000	0,46660

No	Kode Perusahaan	Tahun	TOTAL (T)	Total Aset 2015	TOTAL ASET (T-1)	ACHANGE
1	SMGR	2016	44.226.895.982.000	38.153.118.932.000	6.073.777.050.000	6,282
		2017	48.963.502.966.000		4.736.606.984.000	9,337
		2018	51.155.890.227.000		2.192.387.261.000	22,333
2	WSBP	2016	13.734.267.485.212	4.332.409.010.247	9.401.858.474.965	0,461
		2017	14.919.548.673.755		1.185.281.188.543	11,587
		2018	15.222.388.589.814		302.839.916.059	49,265
3	ARNA	2016	1.543.216.299.146	1.430.779.000.000	112.437.299.146	12,725
		2017	1.601.346.561.573		58.130.262.427	26,548
		2018	1.652.905.985.730		51.559.424.157	31,058
4	MLIA	2016	7.723.578.677.000	7.125.800.000.000	597.778.677.000	11,920
		2017	5.186.685.608.000		-2.536.893.069.000	-3,045
		2018	5.263.726.099.000		77.040.491.000	67,324
5	TOTO	2016	2.581.440.938.262	2.439.541.000.000	141.899.938.262	17,192
		2017	2.826.490.815.501		245.049.877.239	10,534
		2018	2.897.119.790.044		70.628.974.543	40,019
6	INAI	2016	1.339.032.413.455	1.330.259.296.537	8.773.116.918	151,629
		2017	1.213.916.545.120		-125.115.868.335	-10,702
		2018	1.400.683.598.096		186.767.052.976	6,500
7	ISSP	2016	6.041.811.000.000	5.448.447.000.000	593.364.000.000	9,182
		2017	6.269.365.000.000		227.554.000.000	26,551
		2018	6.494.070.000.000		224.705.000.000	27,900
8	LMSH	2016	162.828.169.250	133.782.751.041	29.045.418.209	4,606
		2017	161.163.426.840		-1.664.742.410	-97,810
		2018	160.027.280.153		-1.136.146.687	-141,851
9	AGII	2016	5.847.722.000.000	4.953.451.000.000	894.271.000.000	5,539
		2017	6.403.543.000.000		555.821.000.000	10,521
		2018	6.647.755.000.000		244.212.000.000	26,221
10	BUDI	2016	2.931.807.000.000	3.266.000.000.000	-334.193.000.000	-9,773
		2017	2.939.456.000.000		7.649.000.000	383,293
		2018	3.392.980.000.000		453.524.000.000	6,481
11	EKAD	2016	702.508.630.708	389.691.000.000	312.817.630.708	1,246
		2017	796.767.646.172		94.259.015.464	7,453
		2018	853.267.454.400		56.499.808.228	14,102
12	INCI	2016	269.351.381.344	169.546.066.314	99.805.315.030	1,699
		2017	303.788.390.330		34.437.008.986	7,822
		2018	391.362.697.956		87.574.307.626	3,469
13	SRSN	2016	717.149.704.000	574.073.315.000	143.076.389.000	4,012
		2017	652.726.454.000		-64.423.250.000	-11,132
		2018	686.777.211.000		34.050.757.000	19,169



14	AKPI	2016	2.615.909.190.000	2.883.140.000.000	-267.230.810.000	-10,789
		2017	2.745.325.833.000		129.416.643.000	20,213
		2018	3.070.410.492.000		325.084.659.000	8,445
15	IGAR	2016	439.465.673.296	383.936.000.000	55.529.673.296	6,914
		2017	513.022.591.574		73.556.918.278	5,974
		2018	570.197.810.698		57.175.219.124	8,973
16	IMPC	2016	2.276.031.922.082	1.675.233.000.000	600.798.922.082	2,788
		2017	2.294.677.493.483		18.645.571.401	122,068
		2018	2.370.198.817.803		75.521.324.320	30,384
17	TALF	2016	881.673.021.959	434.210.376.664	447.462.645.295	0,970
		2017	921.240.988.517		39.567.966.558	22,282
		2018	984.597.771.989		63.356.783.472	14,541
18	CPIN	2016	24.204.994.000.000	24.916.656.000.000	-711.662.000.000	-35,012
		2017	24.522.593.000.000		317.599.000.000	76,212
		2018	27.645.118.000.000		3.122.525.000.000	7,853
19	JPFA	2016	19.251.026.000.000	17.159.000.000.000	2.092.026.000.000	8,202
		2017	21.088.870.000.000		1.837.844.000.000	10,475
		2018	23.038.028.000.000		1.949.158.000.000	10,819
20	MAIN	2016	3.769.007.416.000	3.962.068.000.000	-193.060.584.000	-20,522
		2017	4.008.635.719.000		239.628.303.000	15,729
		2018	4.335.844.455.000		327.208.736.000	12,251
21	KDSI	2016	1.142.273.020.550	1.177.094.000.000	-34.820.979.450	-33,804
		2017	1.328.291.727.616		186.018.707.066	6,141
		2018	1.391.416.464.512		63.124.736.896	21,042
22	SPMA	2016	2.158.852.415.950	2.185.500.000.000	-26.647.584.050	-82,015
		2017	2.175.660.855.114		16.808.439.164	128,439
		2018	2.282.845.632.924		107.184.777.810	20,298
23	ASII	2016	261.855.000.000.000	245.435.000.000.000	16.420.000.000.000	14,947
		2017	295.646.000.000.000		33.791.000.000.000	7,749
		2018	344.711.000.000.000		49.065.000.000.000	6,026
24	SMSM	2016	2.254.740.000.000	2.220.108.000.000	34.632.000.000	64,106
		2017	2.443.341.000.000		188.601.000.000	11,955
		2018	2.801.203.000.000		357.862.000.000	6,828
25	STAR	2016	690.187.353.961	729.020.553.284	-38.833.199.323	-18,773
		2017	614.705.038.056		-75.482.315.905	-9,144
		2018	615.956.006.710		1.250.968.654	491,383
26	UNIT	2016	432.913.180.372	460.539.000.000	-27.625.819.628	-16,671
		2017	426.384.622.878		-6.528.557.494	-66,311
		2018	419.701.649.147		-6.682.973.731	-63,802
27	BATA	2016	804.742.917.000	521.210.881.000	283.532.036.000	1,838
		2017	855.691.231.000		50.948.314.000	15,795
		2018	876.856.225.000		21.164.994.000	40,430
		2016	1.587.210.576.000		228.746.495.000	5,939

28	JECC	2017	1.927.985.352.000	1.358.464.081.000	340.774.776.000	4,658
		2018	2.081.620.993.000		153.635.641.000	12,549
29	KBLI	2016	1.871.422.416.044	1.551.799.840.976	319.622.575.068	4,855
		2017	3.013.760.616.985		1.142.338.200.941	1,638
		2018	3.244.821.647.076		231.061.030.091	13,043
30	CEKA	2016	1.425.964.152.418	1.485.826.210.015	-59.862.057.597	-24,821
		2017	1.392.636.444.501		-33.327.707.917	-42,786
		2018	1.168.956.042.706		-223.680.401.795	-6,226
31	ICBP	2016	28.901.948.000.000	31.619.514.000.000	-2.717.566.000.000	-11,635
		2017	31.619.514.000.000		2.717.566.000.000	10,635
		2018	34.367.153.000.000		2.747.639.000.000	11,508
32	INDF	2016	82.174.515.000.000	91.831.526.000.000	-9.657.011.000.000	-9,509
		2017	87.939.488.000.000		5.764.973.000.000	14,254
		2018	96.537.796.000.000		8.598.308.000.000	10,228
33	MLBI	2016	2.275.038.000.000	2.100.853.000.000	174.185.000.000	12,061
		2017	2.510.078.000.000		235.040.000.000	9,679
		2018	2.889.501.000.000		379.423.000.000	6,616
34	ROTI	2016	2.919.640.858.718	2.706.323.637.034	213.317.221.684	12,687
		2017	4.559.573.709.411		1.639.932.850.693	1,780
		2018	4.393.810.380.883		-165.763.328.528	-27,507
35	SKBM	2016	1.001.657.012.004	764.484.248.710	237.172.763.294	3,223
		2017	1.623.027.475.045		621.370.463.041	1,612
		2018	1.771.365.972.009		148.338.496.964	10,941
36	ULTJ	2016	4.239.200.000.000	3.539.995.910.248	699.204.089.752	5,063
		2017	5.186.940.000.000		947.740.000.000	4,473
		2018	5.555.871.000.000		368.931.000.000	14,059
37	GGRM	2016	62.951.634.000.000	63.505.413.000.000	-553.779.000.000	-114,676
		2017	66.759.930.000.000		3.808.296.000.000	16,530
		2018	69.097.219.000.000		2.337.289.000.000	28,563
38	WIIM	2016	1.353.634.132.275	1.342.700.045.391	10.934.086.884	122,799
		2017	1.225.712.093.041		-127.922.039.234	-10,582
		2018	1.255.573.914.558		29.861.821.517	41,046
39	DVLA	2016	1.531.365.558.000	1.376.278.237.000	155.087.321.000	8,874
		2017	1.640.886.147.000		109.520.589.000	13,982
		2018	1.682.821.739.000		41.935.592.000	39,129
40	KAEF	2016	4.612.562.541.064	3.434.880.000.000	1.177.682.541.064	2,917
		2017	6.096.148.972.533		1.483.586.431.469	3,109
		2018	9.460.427.317.681		3.364.278.345.148	1,812
41	KLBF	2016	15.226.009.210.657	13.696.417.381.439	1.529.591.829.218	8,954
		2017	16.616.239.416.335		1.390.230.205.678	10,952
		2018	18.146.206.145.369		1.529.966.729.034	10,861
42	SIDO	2016	2.987.614.000.000	2.796.111.000.000	191.503.000.000	14,601
		2017	3.158.198.000.000		170.584.000.000	17,514

		2018	3.337.628.000.000		179.430.000.000	17,601
43	TSPC	2016	6.585.807.349.438	6.284.729.099.203	301.078.250.235	20,874
		2017	7.434.900.309.021		849.092.959.583	7,756
		2018	7.869.975.060.326		1.585.245.961.123	3,965
44	ADES	2016	767.479.000.000	653.224.000.000	114.255.000.000	5,717
		2017	840.236.000.000		72.757.000.000	10,549
		2018	881.275.000.000		41.039.000.000	20,474
45	KINO	2016	3.284.504.424.358	3.211.235.000.000	73.269.424.358	43,828
		2017	3.237.595.219.274		-46.909.205.084	-70,018
		2018	3.592.164.205.408		354.568.986.134	9,131
46	TCID	2016	2.185.101.038.101	2.082.096.848.703	103.004.189.398	20,214
		2017	2.361.807.189.430		176.706.151.329	12,366
		2018	2.445.143.511.801		83.336.322.371	28,341
47	UNVR	2016	16.745.695.000.000	15.729.945.000.000	1.015.750.000.000	15,486
		2017	18.906.413.000.000		2.160.718.000.000	7,750
		2018	19.522.970.000.000		616.557.000.000	30,665

No	Kode Perusahaan	Tahun	External Pressure			Innefective Monitory		
			Total Liability	Total Assets	Leverage	Jumlah Dewan Komisaris Independen	Jumlah Total Dewan Komisaris	BDOUT
1	SMGR	2016	13.652.504.525.000	44.226.895.982.000	0,308692352	2	7	0,286
		2017	18.524.450.664.000	48.963.502.966.000	0,378331809	2	7	0,286
		2018	18.419.594.705.000	51.155.890.227.000	0,360067914	2	7	0,286
2	WSBP	2016	6.328.766.443.251	13.734.267.485.212	0,460801164	2	4	0,500
		2017	7.602.892.583.336	14.919.548.673.755	0,509592666	2	4	0,500
		2018	7.340.075.399.350	15.222.388.589.814	0,482189464	3	5	0,600
3	ARNA	2016	595.128.097.887	1.543.216.299.146	0,385641402	1	3	0,333
		2017	571.946.769.034	1.601.346.561.573	0,357166139	2	4	0,500
		2018	556.309.556.626	1.652.905.985.730	0,336564548	2	4	0,500
4	MLIA	2016	6.110.478.983.000	7.723.578.677.000	0,791146079	2	5	0,400
		2017	3.432.390.525.000	5.186.685.608.000	0,661769535	2	5	0,400
		2018	3.022.358.125.000	5.263.726.099.000	0,574186055	2	5	0,400
5	TOTO	2016	1.057.566.418.720	2.581.440.938.262	0,409680657	2	5	0,400
		2017	1.132.699.218.954	2.826.490.815.501	0,400743994	2	5	0,400
		2018	967.642.637.307	2.897.119.790.044	0,334001597	2	5	0,400
6	INAI	2016	1.081.015.810.782	1.339.032.413.455	0,80731116	2	4	0,500
		2017	936.511.874.370	1.213.916.545.120	0,77147962	1	4	0,250
		2018	1.096.799.666.849	1.400.683.598.096	0,783045984	1	3	0,333
7	ISSP	2016	3.396.754.000.000	6.041.811.000.000	0,562207921	1	5	0,200
		2017	3.428.424.000.000	6.269.365.000.000	0,546853469	1	5	0,200
		2018	3.578.654.000.000	6.494.070.000.000	0,551064895	2	5	0,400

8	LMSH	2016	45.511.700.128	162.828.169.250	0,279507534	1	3	0,333
		2017	31.541.423.763	161.163.426.840	0,195710804	1	3	0,333
		2018	27.335.071.863	160.027.280.153	0,170815075	2	4	0,500
9	AGII	2016	2.996.929.000.000	5.847.722.000.000	0,512495122	2	6	0,333
		2017	2.971.605.000.000	6.403.543.000.000	0,464056383	2	7	0,286
		2018	3.499.963.000.000	6.647.755.000.000	0,526487965	2	6	0,333
10	BUDI	2016	1.766.825.000.000	2.931.807.000.000	0,602640283	1	3	0,333
		2017	1.744.756.000.000	2.939.456.000.000	0,593564251	1	3	0,333
		2018	2.166.496.000.000	3.392.980.000.000	0,638523068	1	3	0,333
11	EKAD	2016	110.503.822.983	702.508.630.708	0,157298883	0	2	0,000
		2017	133.949.920.707	796.767.646.172	0,168116667	0	2	0,000
		2018	128.684.953.153	853.267.454.400	0,150814323	0	2	0,000
12	INCI	2016	26.524.918.593	269.351.381.344	0,09847701	1	3	0,333
		2017	35.408.565.186	303.788.390.330	0,116556677	1	3	0,333
		2018	71.410.278.158	391.362.697.956	0,182465724	1	3	0,333
13	SRSN	2016	315.096.071.000	717.149.704.000	0,439372797	3	8	0,375
		2017	237.220.555.000	652.726.454.000	0,363430275	3	8	0,375
		2018	208.989.195.000	686.777.211.000	0,304304208	3	8	0,375
14	AKPI	2016	1.495.874.021.000	2.615.909.190.000	0,571837137	2	6	0,333
		2017	1.618.713.342.000	2.745.325.833.000	0,589625218	2	6	0,333
		2018	1.836.576.739.000	3.070.410.492.000	0,598153486	1	3	0,333
15	IGAR	2016	65.716.637.766	439.465.673.296	0,14953759	1	3	0,333
		2017	71.075.842.431	513.022.591.574	0,138543299	1	3	0,333
		2018	87.283.567.361	570.197.810.698	0,153075943	1	3	0,333
16	IMPC	2016	1.050.386.739.011	2.276.031.922.082	0,461499124	1	2	0,500
		2017	1.005.656.523.820	2.294.677.493.483	0,43825615	1	2	0,500
		2018	997.975.486.781	2.370.198.817.803	0,421051382	1	2	0,500
17	TALF	2016	129.777.537.129	881.673.021.959	0,147194633	1	3	0,333
		2017	155.076.156.734	921.240.988.517	0,168333974	1	3	0,333
		2018	176.218.785.183	984.597.771.989	0,178975405	1	3	0,333
18	CPIN	2016	10.047.751.000.000	24.204.994.000.000	0,415110659	2	4	0,500
		2017	8.819.768.000.000	24.522.593.000.000	0,359658866	1	3	0,333
		2018	8.253.944.000.000	27.645.118.000.000	0,29856787	1	3	0,333
19	JPFA	2016	9.878.062.000.000	19.251.026.000.000	0,513118729	2	5	0,400
		2017	11.293.242.000.000	21.088.870.000.000	0,535507213	3	6	0,500
		2018	12.823.219.000.000	23.038.028.000.000	0,556610965	3	6	0,500
20	MAIN	2016	2.082.189.069.000	3.769.007.416.000	0,552450245	3	5	0,600
		2017	2.371.092.779.000	4.008.635.719.000	0,591496196	3	5	0,600
		2018	2.344.198.361.000	4.335.844.455.000	0,540655548	3	5	0,600
21	KDSI	2016	722.488.734.446	1.142.273.020.550	0,632500918	2	4	0,500
		2017	842.752.226.515	1.328.291.727.616	0,634463205	2	4	0,500
		2018	836.245.435.111	1.391.416.464.512	0,601002975	1	3	0,333
		2016	1.047.296.887.831	2.158.852.415.950	0,485117408	2	5	0,400

22	SPMA	2017	980.123.282.608	2.175.660.855.114	0,450494515	3	5	0,600
		2018	1.013.266.115.558	2.282.845.632.924	0,443860987	2	5	0,400
23	ASII	2016	121.949.000.000.000	261.855.000.000.000	0,46571194	4	12	0,333
		2017	139.317.000.000.000	295.646.000.000.000	0,471229105	4	12	0,333
		2018	170.348.000.000.000	344.711.000.000.000	0,494176281	3	10	0,300
24	SMSM	2016	674.685.000.000	2.254.740.000.000	0,299229623	1	3	0,333
		2017	615.157.000.000	2.443.341.000.000	0,251768787	1	2	0,500
		2018	650.926.000.000	2.801.203.000.000	0,232373734	1	2	0,500
25	STAR	2016	200.161.402.637	690.187.353.961	0,290010244	1	2	0,500
		2017	124.422.750.504	614.705.038.056	0,202410494	1	2	0,500
		2018	124.601.429.706	615.956.006.710	0,202289495	1	2	0,500
26	UNIT	2016	188.891.359.540	432.913.180.372	0,436326192	1	2	0,500
		2017	181.126.294.572	426.384.622.878	0,42479556	1	2	0,500
		2018	173.753.567.079	419.701.649.147	0,413993053	1	2	0,500
27	BATA	2016	247.587.638.000	804.742.917.000	0,307660537	2	4	0,500
		2017	276.382.503.000	855.691.231.000	0,322993263	2	4	0,500
		2018	240.048.866.000	876.856.225.000	0,273760805	2	4	0,500
28	JECC	2016	1.116.872.234.000	1.587.210.576.000	0,703669854	2	3	0,667
		2017	1.380.623.870.000	1.927.985.352.000	0,716096659	2	3	0,667
		2018	1.472.379.829.000	2.081.620.993.000	0,707323684	2	5	0,400
29	KBLI	2016	550.076.575.595	1.871.422.416.044	0,293935015	2	5	0,400
		2017	1.227.014.231.702	3.013.760.616.985	0,407137257	2	6	0,333
		2018	1.213.840.888.147	3.244.821.647.076	0,374085549	2	6	0,333
30	CEKA	2016	538.044.038.690	1.425.964.152.418	0,37731947	1	3	0,333
		2017	489.592.257.434	1.392.636.444.501	0,351557838	1	3	0,333
		2018	192.308.466.864	1.168.956.042.706	0,164513001	1	3	0,333
31	ICBP	2016	10.401.125.000.000	28.901.948.000.000	0,359876262	3	6	0,500
		2017	11.295.184.000.000	31.619.514.000.000	0,357221936	3	6	0,500
		2018	11.660.003.000.000	34.367.153.000.000	0,339277536	3	6	0,500
32	INDF	2016	38.233.092.000.000	82.174.515.000.000	0,465267023	3	8	0,375
		2017	41.182.764.000.000	87.939.488.000.000	0,46830798	3	8	0,375
		2018	46.620.996.000.000	96.537.796.000.000	0,482929981	3	8	0,375
33	MLBI	2016	1.454.398.000.000	2.275.038.000.000	0,639285146	3	7	0,429
		2017	1.445.173.000.000	2.510.078.000.000	0,575748244	3	6	0,500
		2018	1.721.965.000.000	2.889.501.000.000	0,595938537	3	6	0,500
34	ROTI	2016	1.476.889.086.692	2.919.640.858.718	0,50584615	1	3	0,333
		2017	1.739.467.993.982	4.559.573.709.411	0,381497944	1	3	0,333
		2018	1.476.909.260.772	4.393.810.380.883	0,336134046	1	3	0,333
35	SKBM	2016	633.267.725.358	1.001.657.012.004	0,632220129	1	3	0,333
		2017	599.790.014.646	1.623.027.475.045	0,36955013	1	3	0,333
		2018	730.789.419.438	1.771.365.972.009	0,412556993	1	3	0,333
36	ULTJ	2016	749.967.000.000	4.239.200.000.000	0,176912389	1	3	0,333
		2017	978.185.000.000	5.186.940.000.000	0,188586141	1	3	0,333

		2018	780.915.000.000	5.555.871.000.000	0,140556719	1	3	0,333
37	GGRM	2016	23.387.406.000.000	62.951.634.000.000	0,371513883	2	4	0,500
		2017	24.572.266.000.000	66.759.930.000.000	0,36806908	2	4	0,500
		2018	23.963.934.000.000	69.097.219.000.000	0,346814739	2	4	0,500
38	WIIM	2016	362.540.740.471	1.353.634.132.275	0,267827718	1	3	0,333
		2017	247.620.731.930	1.225.712.093.041	0,202021938	1	3	0,333
		2018	250.337.111.893	1.255.573.914.558	0,199380625	1	3	0,333
39	DVLA	2016	451.785.946.000	1.531.365.558.000	0,295021619	3	7	0,429
		2017	524.586.078.000	1.640.886.147.000	0,319696817	3	7	0,429
		2018	482.559.876.000	1.682.821.739.000	0,286756384	3	7	0,429
40	KAEF	2016	2.341.155.131.870	4.612.562.541.064	0,507560626	2	5	0,400
		2017	3.523.628.217.406	6.096.148.972.533	0,578008876	2	5	0,400
		2018	6.103.967.587.830	9.460.427.317.681	0,645210558	2	5	0,400
41	KLBF	2016	2.762.162.069.572	15.226.009.210.657	0,181410771	3	7	0,429
		2017	2.722.207.633.646	16.616.239.416.335	0,163828142	3	7	0,429
		2018	2.851.611.349.015	18.146.206.145.369	0,157146421	3	7	0,429
42	SIDO	2016	229.729.000.000	2.987.614.000.000	0,076893802	1	3	0,333
		2017	262.333.000.000	3.158.198.000.000	0,08306414	1	3	0,333
		2018	435.014.000.000	3.337.628.000.000	0,130336275	2	5	0,400
43	TSPC	2016	1.950.534.206.746	6.585.807.349.438	0,296172375	3	6	0,500
		2017	2.352.891.899.876	7.434.900.309.021	0,31646583	3	5	0,600
		2018	2.437.126.989.832	7.869.975.060.326	0,309674042	3	5	0,600
44	ADES	2016	383.091.000.000	767.479.000.000	0,499155026	1	3	0,333
		2017	417.225.000.000	840.236.000.000	0,49655692	1	3	0,333
		2018	399.361.000.000	881.275.000.000	0,453162747	1	3	0,333
45	KINO	2016	1.332.431.950.729	3.284.504.424.358	0,405672144	2	4	0,500
		2017	1.182.424.339.165	3.237.595.219.274	0,365216854	1	4	0,250
		2018	1.405.264.079.012	3.592.164.205.408	0,391202628	1	4	0,250
46	TCID	2016	401.942.530.776	2.185.101.038.101	0,183946886	2	5	0,400
		2017	503.480.853.006	2.361.807.189.430	0,213176103	4	8	0,500
		2018	472.680.346.662	2.445.143.511.801	0,193313948	2	5	0,400
47	UNVR	2016	12.041.437.000.000	16.745.695.000.000	0,719076575	4	5	0,800
		2017	13.733.025.000.000	18.906.413.000.000	0,726368614	4	5	0,800
		2018	11.944.837.000.000	19.522.970.000.000	0,611835033	5	6	0,833

No	Kode Perusahaan	Tahun	CHANGE IN AUDITOR	CHANGE OF DIRECTOR	CEO EDUCATION	CEO PICTURE
1	SMGR	2016	1	2	0	4
		2017	0	2	1	1
		2018	0	2	1	1
2	WSBP	2016	1	2	0	2
		2017	1	1	0	2
		2018	1	1	0	3
3	ARNA	2016	0	1	1	18
		2017	1	1	1	20
		2018	0	1	1	17
4	MLIA	2016	1	2	0	1
		2017	0	1	0	1
		2018	0	1	0	2
5	TOTO	2016	1	2	0	1
		2017	1	1	0	1
		2018	0	1	0	1
6	INAI	2016	0	1	0	2
		2017	1	1	0	2
		2018	0	1	0	2
7	ISSP	2016	1	1	0	3
		2017	1	1	0	3
		2018	0	1	0	3
8	LMSH	2016	0	1	0	1
		2017	1	1	0	1
		2018	0	1	0	1
9	AGII	2016	1	2	0	1
		2017	1	1	0	3
		2018	1	2	1	2
10	BUDI	2016	1	1	0	2
		2017	0	1	0	2
		2018	0	1	0	2
11	EKAD	2016	1	1	1	0
		2017	1	1	1	2
		2018	1	1	1	0
12	INCI	2016	0	1	0	2
		2017	1	1	0	2
		2018	1	1	0	1
13	SRSN	2016	1	1	0	2
		2017	1	1	0	2
		2018	0	1	0	2
14	AKPI	2016	0	1	1	0
		2017	0	1	1	2

		2018	1	1	1	1
15	IGAR	2016	0	1	0	2
		2017	1	1	0	3
		2018	0	1	0	2
16	IMPC	2016	0	1	1	3
		2017	1	1	1	1
		2018	1	1	1	1
17	TALF	2016	0	1	1	1
		2017	1	1	1	1
		2018	0	1	1	1
18	CPIN	2016	0	2	0	1
		2017	1	1	0	1
		2018	1	1	0	1
19	JPFA	2016	1	1	0	0
		2017	1	1	0	2
		2018	1	1	0	1
20	MAIN	2016	1	1	0	2
		2017	1	1	0	2
		2018	0	2	0	2
21	KDSI	2016	0	1	0	1
		2017	0	1	0	2
		2018	1	1	0	2
22	SPMA	2016	1	1	0	1
		2017	1	1	0	1
		2018	0	1	0	2
23	ASII	2016	0	1	0	4
		2017	1	1	0	3
		2018	0	1	0	3
24	SMSM	2016	1	1	0	1
		2017	1	1	0	1
		2018	1	1	0	1
25	STAR	2016	1	1	0	0
		2017	1	1	0	0
		2018	0	1	0	0
26	UNIT	2016	1	1	0	0
		2017	1	2	0	0
		2018	0	1	0	0
27	BATA	2016	1	2	1	1
		2017	0	2	1	3
		2018	0	1	1	2
28	JECC	2016	1	1	0	1
		2017	1	1	0	1
		2018	1	1	0	1



29	KBLI	2016	0	2	1	3
		2017	1	2	1	3
		2018	1	2	1	3
30	CEKA	2016	1	1	0	2
		2017	1	2	0	4
		2018	0	1	0	3
31	ICBP	2016	1	1	0	2
		2017	1	1	0	2
		2018	0	1	0	2
32	INDF	2016	1	1	0	5
		2017	0	1	0	4
		2018	0	1	0	4
33	MLBI	2016	1	1	0	2
		2017	1	1	0	3
		2018	1	1	0	3
34	ROTI	2016	0	1	0	2
		2017	1	1	0	3
		2018	0	1	0	2
35	SKBM	2016	1	1	0	1
		2017	0	1	0	3
		2018	0	1	0	3
36	ULTJ	2016	1	1	0	1
		2017	1	1	0	1
		2018	0	1	0	1
37	GGRM	2016	1	1	0	1
		2017	0	1	0	1
		2018	0	1	0	2
38	WIIM	2016	1	1	1	3
		2017	0	1	1	3
		2018	0	1	1	3
39	DVLA	2016	0	1	0	3
		2017	0	1	0	2
		2018	1	1	0	2
40	KAEF	2016	1	1	1	3
		2017	1	2	1	2
		2018	0	1	1	2
41	KLBF	2016	0	1	1	1
		2017	1	2	0	3
		2018	0	1	0	3
42	SIDO	2016	0	2	0	2
		2017	1	1	0	1
		2018	0	2	0	1
		2016	0	1	0	0

43	TSPC	2017	1	1	0	1
		2018	0	1	0	2
44	ADES	2016	0	2	1	0
		2017	1	1	1	0
		2018	0	1	1	1
45	KINO	2016	0	1	0	1
		2017	1	1	0	2
		2018	0	1	0	2
46	TCID	2016	0	1	0	1
		2017	0	2	0	1
		2018	1	1	0	1
47	UNVR	2016	0	1	1	2
		2017	1	1	1	2
		2018	0	1	1	2

<b>NO</b>	<b>Kode</b>	<b>TA 2016</b>	<b>AKTIVA t-1 (2015)</b>	<b>ΔREV</b>	<b>ΔREC</b>	<b>PPE (AKTIVA TTP)</b>	<b>PPE/Ait-1</b>
1	SMGR	-644.974.153.000	38.153.118.932.000	7.306.368.725.000	30.846.750.207.000	30.846.750.207.000	0,8085
2	WSBP	1.468.139.057.335	4.332.409.010.247	2.399.556.848.667	1.932.852.161.580	1.932.852.161.580	0,4461
3	ARNA	-4.242.454.199	1.430.779.000.000	572.080.531.687	858.698.468.313	858.698.468.313	0,6002
4	MLIA	-225.531.580.000	7.125.800.000.000	1.082.867.241.000	6.042.932.759.000	6.042.932.759.000	0,8480
5	TOTO	-137.238.081.095	2.439.541.000.000	1.557.789.414.323	881.751.585.677	881.751.585.677	0,3614
6	INAI	185.314.707.266	1.330.259.296.537	1.090.191.515.814	240.067.780.723	240.067.780.723	0,1805
7	ISSP	477.193.000.000	5.448.447.000.000	3.464.104.000.000	1.984.343.000.000	1.984.343.000.000	0,3642
8	LMSH	-618.558.434	133.782.751.041	71.886.726.973	61.896.024.068	61.896.024.068	0,4627
9	AGII	-64.823.000.000	4.953.451.000.000	736.115.000.000	4.217.336.000.000	4.217.336.000.000	0,8514
10	BUDI	-249.120.000.000	3.266.000.000.000	1.494.220.000.000	1.771.780.000.000	1.771.780.000.000	0,5425
11	EKAD	6.195.340.130	389.691.000.000	34.919.484.838	354.771.515.162	354.771.515.162	0,9104
12	INCI	18.278.746.303	169.546.066.314	41.007.166.339	128.538.899.975	128.538.899.975	0,7581
13	SRSN	-103.765.697.000	574.073.315.000	354.007.045.000	220.066.270.000	220.066.270.000	0,3833
14	AKPI	-332.227.146.000	2.883.140.000.000	1.260.755.838.000	1.622.384.162.000	1.622.384.162.000	0,5627
15	IGAR	10.120.034.045	383.936.000.000	313.344.969.432	70.591.030.568	70.591.030.568	0,1839
16	IMPC	-38.834.388.056	1.675.233.000.000	975.267.160.026	699.965.839.974	699.965.839.974	0,4178

17	TALF	11.663.286.718	434.210.376.664	-112.074.498.466	546.284.875.130	546.284.875.130	1,2581
18	CPIN	-1.931.735.000.000	24.916.656.000.000	13.682.809.000.000	11.233.847.000.000	11.233.847.000.000	0,4509
19	JPFA	-581.997.000.000	17.159.000.000.000	11.398.380.000.000	5.760.620.000.000	5.760.620.000.000	0,3357
20	MAIN	38.625.245.000	3.962.068.000.000	2.005.116.266.000	1.956.951.734.000	1.956.951.734.000	0,4939
21	KDSI	-38.409.135.634	1.177.094.000.000	789.355.252.635	387.738.747.365	387.738.747.365	0,3294
22	SPMA	-185.350.168.466	2.185.500.000.000	755.335.349.753	1.430.164.650.247	1.430.164.650.247	0,6544
23	ASII	-1.105.000.000.000	245.435.000.000.000	202.198.000.000.000	43.237.000.000.000	43.237.000.000.000	0,1762
24	SMSM	-80.651.000.000	2.220.108.000.000	1.561.850.000.000	658.258.000.000	658.258.000.000	0,2965
25	STAR	-35.928.161.521	729.020.553.284	425.629.715.380	303.390.837.904	303.390.837.904	0,4162
26	UNIT	-29.307.617.450	460.539.000.000	153.245.748.733	307.293.251.267	307.293.251.267	0,6672
27	BATA	-1.036.656.865.000	521.210.881.000	301.656.444.000	219.554.437.000	219.554.437.000	0,4212
28	JECC	-51.948.042.000	1.358.464.081.000	949.742.026.000	408.722.055.000	408.722.055.000	0,3009
29	KBLI	-48.836.833.088	1.551.799.840.976	991.265.066.275	560.534.774.701	560.534.774.701	0,3612
30	CEKA	73.609.696.265	1.485.826.210.015	1.269.849.717.466	215.976.492.549	215.976.492.549	0,1454
31	ICBP	-953.663.000.000	31.619.514.000.000	24.505.226.000.000	7.114.288.000.000	7.114.288.000.000	0,2250
32	INDF	-2.323.122.000.000	91.831.526.000.000	66.129.613.000.000	25.701.913.000.000	25.701.913.000.000	0,2799
33	MLBI	-266.340.000.000	2.100.853.000.000	822.838.000.000	1.278.015.000.000	1.278.015.000.000	0,6083
34	ROTI	-134.925.057.587	2.706.323.637.034	863.601.144.509	1.842.722.492.525	1.842.722.492.525	0,6809
35	SKBM	56.379.691.407	764.484.248.710	328.465.541.375	436.018.707.335	436.018.707.335	0,5703

36	ULTJ	-69.283.010.094	3.539.995.910.248	2.497.923.433.915	1.042.072.476.333	1.042.072.476.333	0,2944
37	GGRM	-264.968.000.000	63.505.413.000.000	43.006.463.000.000	20.498.950.000.000	20.498.950.000.000	0,3228
38	WIIM	-30.413.557.872	1.342.700.045.391	1.012.251.954.686	330.448.090.705	330.448.090.705	0,2461
39	DVLA	-62.083.423.000	1.376.278.237.000	971.678.921.000	404.599.316.000	404.599.316.000	0,2940
40	KAEF	73.547.018.874	3.434.880.000.000	2.428.134.742.911	1.006.745.257.089	1.006.745.257.089	0,2931
41	KLBF	191.051.652.375	13.696.417.381.439	9.140.661.279.859	4.555.756.101.580	4.555.756.101.580	0,3326
42	SIDO	15.777.000.000	2.796.111.000.000	1.744.884.000.000	1.051.227.000.000	1.051.227.000.000	0,3760
43	TSPC	53.838.187.815	6.284.729.099.203	4.477.984.886.930	1.806.744.212.273	1.806.744.212.273	0,2875
44	ADES	-63.205.000.000	653.224.000.000	279.047.000.000	374.177.000.000	374.177.000.000	0,5728
45	KINO	169.242.779.736	3.211.235.000.000	1.988.878.761.229	1.222.356.238.771	1.222.356.238.771	0,3806
46	TCID	-102.134.660.445	2.082.096.848.703	1.146.751.988.391	935.344.860.312	935.344.860.312	0,4492
47	UNVR	-293.547.000.000	15.729.945.000.000	6.200.469.000.000	9.529.476.000.000	9.529.476.000.000	0,6058

NO	Kode	TA 2017	AKTIVA t-1 (2016)	ΔREV	ΔREC	PPE (AKTIVA TTP)	PPE/Ait-1
1	SMGR	-702.160.895.000	44.226.895.982.000	44.929.056.877.000	-702.160.895.000	32.523.309.598.000	0,7354
2	WSBP	-302.005.939.261	13.734.267.485.212	14.036.273.424.473	-302.005.939.261	3.148.700.789.918	0,2293
3	ARNA	-123.415.288.098	1.543.216.299.146	1.666.631.587.244	-123.415.288.098	833.704.877.050	0,5402
4	MLIA	-196.016.871.000	7.723.578.677.000	7.919.595.548.000	-196.016.871.000	3.893.303.720.000	0,5041

5	TOTO	-142.404.257.164	2.581.440.938.262	2.723.845.195.426	-142.404.257.164	815.314.624.895	0,3158
6	INAI	-12.713.307.987	1.339.032.413.455	1.351.745.721.442	-12.713.307.987	226.998.517.718	0,1695
7	ISSP	-734.793.000.000	6.041.811.000.000	6.776.604.000.000	-734.793.000.000	2.199.589.000.000	0,3641
8	LMSH	-2.421.546.827	162.828.169.250	165.249.716.077	-2.421.546.827	55.856.775.347	0,3430
9	AGII	-116.128.000.000	5.847.722.000.000	5.963.850.000.000	-116.128.000.000	4.671.372.000.000	0,7988
10	BUDI	-23.594.000.000	2.931.807.000.000	2.955.401.000.000	-23.594.000.000	1.863.833.000.000	0,6357
11	EKAD	24.589.788.984	702.508.630.708	677.918.841.724	24.589.788.984	364.850.961.596	0,5194
12	INCI	4.046.604.776	269.351.381.344	265.304.776.568	4.046.604.776	135.918.981.861	0,5046
13	SRSN	-68.166.534.000	717.149.704.000	785.316.238.000	-68.166.534.000	211.756.440.000	0,2953
14	AKPI	-132.294.173.000	2.615.909.190.000	2.748.203.363.000	-132.294.173.000	1.588.222.494.000	0,6071
15	IGAR	-11.350.386.311	439.465.673.296	450.816.059.607	-11.350.386.311	86.389.049.329	0,1966
16	IMPC	70.689.506.420	2.276.031.922.082	2.205.342.415.662	70.689.506.420	742.160.252.895	0,3261
17	TALF	20.661.643.276	881.673.021.959	861.011.378.683	20.661.643.276	557.421.928.580	0,6322
18	CPIN	732.279.000.000	24.204.994.000.000	23.472.715.000.000	732.279.000.000	11.009.361.000.000	0,4548
19	JPFA	272.442.000.000	19.251.026.000.000	18.978.584.000.000	272.442.000.000	6.511.332.000.000	0,3382
20	MAIN	-222.949.217.000	3.769.007.416.000	3.991.956.633.000	-222.949.217.000	2.038.990.401.000	0,5410
21	KDSI	130.226.848.655	1.142.273.020.550	1.012.046.171.895	130.226.848.655	440.422.767.236	0,3856

22	SPMA	-39.491.573.991	2.158.852.415.950	2.198.343.989.941	-39.491.573.991	1.393.421.919.181	0,6454
23	ASII	-120.000.000.000	261.855.000.000.000	261.975.000.000.000	-120.000.000.000	48.402.000.000.000	0,1848
24	SMSM	109.356.000.000	2.254.740.000.000	2.145.384.000.000	109.356.000.000	683.803.000.000	0,3033
25	STAR	-78.189.010.959	690.187.353.961	768.376.364.920	-78.189.010.959	290.509.898.711	0,4209
26	UNIT	-3.232.992.020	432.913.180.372	436.146.172.392	-3.232.992.020	287.690.731.442	0,6645
27	BATA	5.973.740.000	804.742.917.000	798.769.177.000	5.973.740.000	218.946.522.000	0,2721
28	JECC	-2.477.678.000	1.587.210.576.000	1.589.688.254.000	-2.477.678.000	567.615.030.000	0,3576
29	KBLI	424.845.498.803	1.871.422.416.044	1.446.576.917.241	424.845.498.803	1.043.801.546.776	0,5578
30	CEKA	-101.430.121.168	1.425.964.152.418	1.527.394.273.586	-101.430.121.168	212.312.805.803	0,1489
31	ICBP	-1.631.195.000.000	28.901.948.000.000	30.533.143.000.000	-1.631.195.000.000	8.120.254.000.000	0,2810
32	INDF	-1.362.740.000.000	82.174.515.000.000	83.537.255.000.000	-1.362.740.000.000	29.787.303.000.000	0,3625
33	MLBI	-9.544.000.000	2.275.038.000.000	2.284.582.000.000	-9.544.000.000	1.364.086.000.000	0,5996
34	ROTI	-235.253.191.934	2.919.640.858.718	3.154.894.050.652	-235.253.191.934	1.993.663.314.016	0,6828
35	SKBM	121.543.264.695	1.001.657.012.004	880.113.747.309	121.543.264.695	485.558.490.029	0,4848
36	ULTJ	-354.114.000.000	4.239.200.000.000	4.593.314.000.000	-354.114.000.000	1.336.398.000.000	0,3152
37	GGRM	-449.232.000.000	62.951.634.000.000	63.400.866.000.000	-449.232.000.000	21.408.575.000.000	0,3401
38	WIIM	-154.009.398.105	1.353.634.132.275	1.507.643.530.380	-154.009.398.105	312.881.022.672	0,2311

39	DVLA	-68.488.900.000	1.531.365.558.000	1.599.854.458.000	-68.488.900.000	395.989.095.000	0,2586
40	KAEF	326.466.673.807	4.612.562.541.064	4.286.095.867.257	326.466.673.807	1.765.912.735.102	0,3828
41	KLBF	444.934.874.538	15.226.009.210.657	14.781.074.336.119	444.934.874.538	5.342.659.713.054	0,3509
42	SIDO	-106.896.000.000	2.987.614.000.000	3.094.510.000.000	-106.896.000.000	1.215.176.000.000	0,4067
43	TSPC	13.175.251.362	6.585.807.349.438	6.572.632.098.076	13.175.251.362	1.984.179.208.981	0,3013
44	ADES	-48.957.000.000	767.479.000.000	816.436.000.000	-48.957.000.000	478.184.000.000	0,6231
45	KINO	-130.616.296.792	3.284.504.424.358	3.415.120.721.150	-130.616.296.792	1.247.283.242.755	0,3797
46	TCID	-184.582.046.249	2.185.101.038.101	2.369.683.084.350	-184.582.046.249	964.642.806.296	0,4415
47	UNVR	-55.300.000.000	16.745.695.000.000	16.800.995.000.000	-55.300.000.000	10.422.133.000.000	0,6224

NO	Kode	TA 2018	AKTIVA t-1 (2017)	ΔREV	ΔREC	PPE (AKTIVA TTP)	PPE/Ait-1
1	SMGR	-1.376.756.246.000	48.963.502.966.000	2.873.961.794.000	900.549.043.000	32.748.895.968.000	0,66884
2	WSBP	2.375.560.651.915	14.919.548.673.755	895.991.522.297	-2.354.829.142.460	4.726.297.844.350	0,31679
3	ARNA	-161.557.111.986	1.601.346.561.573	238.492.708.301	40.800.150.833	795.547.807.911	0,49680
4	MLIA	-38.306.640.000	5.186.685.608.000	-700.191.443.000	-128.878.839.000	4.076.950.726.000	0,78604
5	TOTO	-10.015.996.704	2.826.490.815.501	52.625.061.998	-90.206.690.656	732.411.678.729	0,25912
6	INAI	-91.893.013.459	1.213.916.545.120	150.011.770.206	99.185.874.137	227.489.647.951	0,18740



7	ISSP	423.500.000.000	6.269.365.000.000	804.780.000.000	-45.581.000.000	2.197.050.000.000	0,35044
8	LMSH	4.871.648.958	161.163.426.840	15.658.484.294	2.575.592.781	53.554.909.787	0,33230
9	AGII	-196.833.000.000	6.403.543.000.000	234.841.000.000	32.314.000.000	4.835.210.000.000	0,75508
10	BUDI	24.451.000.000	2.939.456.000.000	136.615.000.000	183.451.000.000	1.871.467.000.000	0,63667
11	EKAD	12.825.840.468	796.767.646.172	95.987.036.894	13.628.224.712	371.559.780.027	0,46633
12	INCI	4.583.098.897	303.788.390.330	98.254.863.565	10.915.948.017	174.915.334.612	0,57578
13	SRSN	7.347.095.000	652.726.454.000	79.505.145.000	32.912.741.000	224.257.888.000	0,34357
14	AKPI	81.109.507.000	2.745.325.833.000	322.562.393.000	97.323.008.000	1.675.087.492.000	0,61016
15	IGAR	42.661.678.197	513.022.591.574	15.389.554.584	17.039.560.170	129.189.294.974	0,25182
16	IMPC	62.291.359.192	2.294.677.493.483	202.244.384.352	12.908.974.156	757.379.485.281	0,33006
17	TALF	14.189.351.527	921.240.988.517	94.967.262.368	21.771.653.691	570.873.765.937	0,61968
18	CPIN	-484.469.000.000	24.522.593.000.000	4.590.218.000.000	452.292.000.000	11.685.261.000.000	0,47651
19	JPFA	412.672.000.000	21.088.870.000.000	4.410.277.000.000	195.583.000.000	7.953.353.000.000	0,37714
20	MAIN	-83.657.245.000	4.008.635.719.000	1.264.586.900.000	-93.106.500.000	2.092.575.482.000	0,52202
21	KDSI	-11.796.000.326	1.328.291.727.616	82.432.167.856	-44.849.780.194	524.053.587.271	0,39453
22	SPMA	-142.052.612.618	2.175.660.855.114	296.130.999.196	15.294.245.394	1.367.186.114.023	0,62840
23	ASII	-320.000.000.000	295.646.000.000.000	33.148.000.000.000	5.869.000.000.000	57.733.000.000.000	0,19528

24	SMSM	90.903.000.000	2.443.341.000.000	593.389.000.000	169.297.000.000	749.122.000.000	0,30660
25	STAR	-30.563.068.649	614.705.038.056	17.337.075.620	-13.871.365.011	280.227.809.829	0,45587
26	UNIT	-4.853.976.068	426.384.622.878	253.097.640	3.482.279.106	267.931.219.184	0,62838
27	BATA	27.493.968.000	855.691.231.000	18.159.988.000	-1.078.258.000	240.000.026.000	0,28048
28	JECC	80.984.876.000	1.927.985.352.000	1.023.061.071.000	39.045.055.000	588.760.580.000	0,30538
29	KBLI	146.296.898.862	3.013.760.616.985	1.053.232.682.475	385.971.588.552	953.319.581.106	0,31632
30	CEKA	-194.610.029.653	1.392.636.444.501	-628.410.903.336	15.291.651	200.024.117.988	0,14363
31	ICBP	5.406.000.000	31.619.514.000.000	2.806.814.000.000	256.939.000.000	10.741.622.000.000	0,33971
32	INDF	-973.978.000.000	87.939.488.000.000	3.208.110.000.000	362.238.000.000	42.388.236.000.000	0,48202
33	MLBI	-187.708.000.000	2.510.078.000.000	259.879.000.000	33.246.000.000	1.524.061.000.000	0,60718
34	ROTI	-168.751.019.963	4.559.573.709.411	275.445.687.124	116.125.648.860	2.222.133.112.899	0,48736
35	SKBM	71.755.023.317	1.623.027.475.045	112.423.757.332	26.037.189.510	582.660.258.194	0,35900
36	ULTJ	125.784.000.000	5.186.940.000.000	593.323.000.000	22.595.000.000	1.453.135.000.000	0,28015
37	GGRM	-3.431.632.000.000	66.759.930.000.000	12.401.738.000.000	-503.164.000.000	22.758.558.000.000	0,34090
38	WIIM	-89.835.218.557	1.225.712.093.041	-71.042.937.376	6.098.086.870	319.990.859.164	0,26107
39	DVLA	174.023.540.000	1.640.886.147.000	124.009.988.000	87.870.631.000	394.751.573.000	0,24057
40	KAEF	143.538.257.058	6.096.148.972.533	1.380.933.576.942	-28.768.304.643	2.693.681.582.090	0,44187

41	KLBF	-273.513.984.702	16.616.239.416.335	892.186.019.411	379.127.511.154	6.252.801.150.475	0,37631
42	SIDO	-182.540.000.000	3.158.198.000.000	189.452.000.000	-16.599.000.000	1.553.362.000.000	0,49185
43	TSPC	151.370.021.912	7.434.900.309.021	522.656.785.581	59.545.846.443	2.271.379.683.420	0,30550
44	ADES	-93.630.000.000	840.236.000.000	-10.188.000.000	-8.732.000.000	447.249.000.000	0,53229
45	KINO	45.372.364.710	3.237.595.219.274	451.056.790.436	152.171.120.455	1.423.720.979.453	0,43975
46	TCID	-20.317.991.459	2.361.807.189.430	-57.640.503.572	-8.482.623.299	998.708.967.039	0,42286
47	UNVR	1.194.908.000.000	18.906.413.000.000	597.563.000.000	267.917.000.000	10.627.387.000.000	0,56210

KODE	Tahun	TA/Ait-1	NDA	DA
SMGR	2016	-0,016904887	0,0356077	-0,05251
WSBP	2016	0,338873604	0,0114020	0,32747
ARNA	2016	-0,002965136	0,0216908	-0,02466
MLIA	2016	-0,031650001	0,0382488	-0,06990
TOTO	2016	-0,056255698	0,0057443	-0,06200
INAI	2016	0,139307207	-0,0063448	0,14565
ISSP	2016	0,087583306	0,0059288	0,08165
LMSH	2016	-0,004623604	0,0125057	-0,01713
AGII	2016	-0,013086432	0,0384731	-0,05156
BUDI	2016	-0,076276791	0,0178385	-0,09412
EKAD	2016	0,015898084	0,0424142	-0,02652
INCI	2016	0,107809911	0,0322435	0,07557
SRSN	2016	-0,180753389	0,0072072	-0,18796
AKPI	2016	-0,115231014	0,0191893	-0,13442
IGAR	2016	0,026358648	-0,0061181	0,03248
IMPC	2016	-0,023181485	0,0095112	-0,03269
TALF	2016	0,026860912	0,0656418	-0,03878
CPIN	2016	-0,077527859	0,0117172	-0,08925
JPFA	2016	-0,033917886	0,0040261	-0,03794
MAIN	2016	0,009748759	0,0145940	-0,00485
KDSI	2016	-0,032630474	0,0036041	-0,03623
SPMA	2016	-0,084809045	0,0253131	-0,11012
ASII	2016	-0,004502210	-0,0066322	0,00213
SMSM	2016	-0,036327512	0,0014061	-0,03773
STAR	2016	-0,049282783	0,0093996	-0,05868
UNIT	2016	-0,063637645	0,0261721	-0,08981
BATA	2016	-1,988939415	0,0097388	-1,99868
JECC	2016	-0,038240276	0,0016982	-0,03994
KBLI	2016	-0,031471090	0,0057292	-0,03720
CEKA	2016	0,049541256	-0,0086901	0,05823
ICBP	2016	-0,030160584	-0,0033702	-0,02679
INDF	2016	-0,025297652	0,0002961	-0,02559
MLBI	2016	-0,126777076	0,0222365	-0,14901
ROTI	2016	-0,049855478	0,0270838	-0,07694
SKBM	2016	0,073748663	0,0196990	0,05405
ULTJ	2016	-0,019571494	0,0012640	-0,02084
GGRM	2016	-0,004172369	0,0031624	-0,00733
WIIM	2016	-0,022651044	-0,0019600	-0,02069
DVLA	2016	-0,045109645	0,0012379	-0,04635
KAEF	2016	0,021411816	0,0011787	0,02023
KLBF	2016	0,013949024	0,0038193	0,01013

SIDO	2016	0,005642480	0,0067142	-0,00107
TSPC	2016	0,008566509	0,0008038	0,00776
ADES	2016	-0,096758539	0,0198641	-0,11662
KINO	2016	0,052703331	0,0070274	0,04568
TCID	2016	-0,049053751	0,0116087	-0,06066
UNVR	2016	-0,018661667	0,0220686	-0,04073
SMGR	2017	-0,015876332	-1,0317527	1,01588
WSBP	2017	-0,021989228	-1,0439785	1,02199
ARNA	2017	-0,079972774	-1,1599455	1,07997
MLIA	2017	-0,025379022	-1,0507580	1,02538
TOTO	2017	-0,055164639	-1,1103293	1,05516
INAI	2017	-0,009494399	-1,0189888	1,00949
ISSP	2017	-0,121618005	-1,2432360	1,12162
LMSH	2017	-0,014871793	-1,0297436	1,01487
AGII	2017	-0,019858673	-1,0397173	1,01986
BUDI	2017	-0,008047597	-1,0160952	1,00805
EKAD	2017	0,035002828	-0,9299943	0,96500
INCI	2017	0,015023516	-0,9699530	0,98498
SRSN	2017	-0,095052028	-1,1901041	1,09505
AKPI	2017	-0,050572923	-1,1011458	1,05057
IGAR	2017	-0,025827697	-1,0516554	1,02583
IMPC	2017	0,031058223	-0,9378836	0,96894
TALF	2017	0,023434587	-0,9531308	0,97657
CPIN	2017	0,030253220	-0,9394936	0,96975
JPFA	2017	0,014152077	-0,9716958	0,98585
MAIN	2017	-0,059153298	-1,1183066	1,05915
KDSI	2017	0,114006762	-0,7719865	0,88599
SPMA	2017	-0,018292855	-1,0365857	1,01829
ASII	2017	-0,000458269	-1,0009165	1,00046
SMSM	2017	0,048500492	-0,9029990	0,95150
STAR	2017	-0,113286647	-1,2265733	1,11329
UNIT	2017	-0,007467992	-1,0149360	1,00747
BATA	2017	0,007423166	-0,9851537	0,99258
JECC	2017	-0,001561027	-1,0031221	1,00156
KBLI	2017	0,227017425	-0,5459651	0,77298
CEKA	2017	-0,071130905	-1,1422618	1,07113
ICBP	2017	-0,056438929	-1,1128779	1,05644
INDF	2017	-0,016583487	-1,0331670	1,01658
MLBI	2017	-0,004195095	-1,0083902	1,00420
ROTI	2017	-0,080576072	-1,1611521	1,08058
SKBM	2017	0,121342199	-0,7573156	0,87866
ULTJ	2017	-0,083533214	-1,1670664	1,08353
GGRM	2017	-0,007136145	-1,0142723	1,00714

WIIM	2017	-0,113774760	-1,2275495	1,11377
DVLA	2017	-0,044724070	-1,0894481	1,04472
KAEF	2017	0,070777723	-0,8584446	0,92922
KLBF	2017	0,029222028	-0,9415559	0,97078
SIDO	2017	-0,035779723	-1,0715594	1,03578
TSPC	2017	0,002000552	-0,9959989	0,99800
ADES	2017	-0,063789368	-1,1275787	1,06379
KINO	2017	-0,039767429	-1,0795349	1,03977
TCID	2017	-0,084473003	-1,1689460	1,08447
UNVR	2017	-0,003302341	-1,0066047	1,00330
SMGR	2018	-0,028118010	-0,1160839	0,08797
WSBP	2018	0,159224699	0,0223525	0,13687
ARNA	2018	-0,100888287	-0,0498459	-0,05104
MLIA	2018	-0,007385572	-0,1976985	0,19031
TOTO	2018	-0,003543616	-0,0313900	0,02785
INAI	2018	-0,075699614	-0,0206309	-0,05507
ISSP	2018	0,067550701	-0,0162741	0,08382
LMSH	2018	0,030228006	-0,0338853	0,06411
AGII	2018	-0,030738140	-0,1364484	0,10571
BUDI	2018	0,008318206	-0,1316224	0,13994
EKAD	2018	0,016097341	-0,0516583	0,06776
INCI	2018	0,015086485	-0,0015915	0,01668
SRSN	2018	0,011256009	-0,0399162	0,05117
AKPI	2018	0,029544583	-0,0882861	0,11783
IGAR	2018	0,083157504	-0,0508596	0,13402
IMPC	2018	0,027146019	-0,0329250	0,06007
TALF	2018	0,015402432	-0,0911695	0,10657
CPIN	2018	-0,019756027	-0,0282329	0,00848
JPFA	2018	0,019568237	0,0034476	0,01612
MAIN	2018	-0,020869256	0,0289139	-0,04978
KDSI	2018	-0,008880580	-0,0404473	0,03157
SPMA	2018	-0,065291708	-0,0735823	0,00829
ASII	2018	-0,001082376	-0,0025770	0,00149
SMSM	2018	0,037204385	0,0071192	0,03009
STAR	2018	-0,049719893	-0,0700577	0,02034
UNIT	2018	-0,011384032	-0,1267368	0,11535
BATA	2018	0,032130711	-0,0465078	0,07864
JECC	2018	0,042004923	0,1383809	-0,09638
KBLI	2018	0,048542973	0,0238110	0,02473
CEKA	2018	-0,139742163	-0,2038310	0,06409
ICBP	2018	0,000170970	-0,0355539	0,03572
INDF	2018	-0,011075548	-0,0823684	0,07129
MLBI	2018	-0,074781740	-0,0844913	0,00971

ROTI	2018	-0,037010263	-0,0824166	0,04541
SKBM	2018	0,044210603	-0,0500175	0,09423
ULTJ	2018	0,024250136	-0,0123877	0,03664
GGRM	2018	-0,051402570	0,0080373	-0,05944
WIIM	2018	-0,073292267	-0,0759118	0,00262
DVLA	2018	0,106054610	-0,0388253	0,14488
KAEF	2018	0,023545727	0,0029065	0,02064
KLBF	2018	-0,016460643	-0,0621213	0,04566
SIDO	2018	-0,057798783	-0,0715150	0,01372
TSPC	2018	0,020359388	-0,0359536	0,05631
ADES	2018	-0,111432978	-0,1055352	-0,00590
KINO	2018	0,014014218	-0,0507187	0,06473
TCID	2018	-0,008602731	-0,0913995	0,08280
UNVR	2018	0,063201201	-0,1039522	0,16715

### Lampiran 3. Hasil Output SPSS 26

Descriptive Statistics			
	Mean	Std. Deviation	N
Y	.333194	.5176490	141
x1	.084806	.0898344	141
x2	14.716277	62.2302183	141
x3	.399560	.1756325	141
x4	.406603	.1254421	141
x5	.539007	.5002532	141
x6	1.163121	.3707928	141
x7	.262411	.4415135	141
x8	2.106383	2.6150720	141

### One-Sample Kolmogorov-Smirnov Test

		Unstandardized Residual
N		141
Normal Parameters <sup>a,b</sup>	Mean	.0000000
	Std. Deviation	.49853269
Most Extreme Differences	Absolute	.196
	Positive	.196
	Negative	-.146
Test Statistic		.196
Asymp. Sig. (2-tailed)		.000 <sup>c</sup>

a. Test distribution is Normal.

b. Calculated from data.

c. Lilliefors Significance Correction.

### Runs Test

	Unstandardized Residual
Test Value <sup>a</sup>	-.17406
Cases < Test Value	70
Cases >= Test Value	71
Total Cases	141
Number of Runs	90
Z	3.128
Asymp. Sig. (2-tailed)	.002

a. Median



### One-Sample Kolmogorov-Smirnov Test

		Unstandardize d Residual
N		132
Normal Parameters <sup>a,b</sup>	Mean	-.0030818
	Std. Deviation	.42866582
Most Extreme Differences	Absolute	.217
	Positive	.217
	Negative	-.168
Test Statistic		.217
Asymp. Sig. (2-tailed)		.000 <sup>c</sup>

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

### One-Sample Kolmogorov-Smirnov Test

		Unstandardize d Residual
N		122
Normal Parameters <sup>a,b</sup>	Mean	.0000000
	Std. Deviation	.37849604
Most Extreme Differences	Absolute	.080
	Positive	.075
	Negative	-.080
Test Statistic		.080
Asymp. Sig. (2-tailed)		.055 <sup>c</sup>

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

### Runs Test

	Unstandardize d Residual
Test Value <sup>a</sup>	-.01641
Cases < Test Value	61
Cases >= Test Value	61
Total Cases	122
Number of Runs	78
Z	2.909
Asymp. Sig. (2-tailed)	.004

- a. Median

### One-Sample Kolmogorov-Smirnov Test

		Unstandardized Residual
N		112
Normal Parameters <sup>a,b</sup>	Mean	.0000000
	Std. Deviation	.33637409
Most Extreme Differences	Absolute	.060
	Positive	.060
	Negative	-.052
Test Statistic		.060
Asymp. Sig. (2-tailed)		.200 <sup>c,d</sup>

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

### Runs Test

		Unstandardized Residual
Test Value <sup>a</sup>		.03491
Cases < Test Value		56
Cases >= Test Value		56
Total Cases		112
Number of Runs		68
Z		2.088
Asymp. Sig. (2-tailed)		.037

- a. Median

### One-Sample Kolmogorov-Smirnov Test

		Unstandardized Residual
N		102
Normal Parameters <sup>a,b</sup>	Mean	.0000000
	Std. Deviation	.28672047
Most Extreme Differences	Absolute	.072
	Positive	.056
	Negative	-.072
Test Statistic		.072
Asymp. Sig. (2-tailed)		.200 <sup>c,d</sup>

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

**Runs Test**

Unstandardized Residual

Test Value <sup>a</sup>	.00838
Cases < Test Value	51
Cases >= Test Value	51
Total Cases	102
Number of Runs	62
Z	1.990
Asymp. Sig. (2-tailed)	.047

a. Median

**One-Sample Kolmogorov-Smirnov Test**

Unstandardized Residual

N		92
Normal Parameters <sup>a,b</sup>	Mean	.0000000
	Std. Deviation	.24267794
Most Extreme Differences	Absolute	.072
	Positive	.055
	Negative	-.072
Test Statistic		.072
Asymp. Sig. (2-tailed)		.200 <sup>c,d</sup>

a. Test distribution is Normal.

b. Calculated from data.

c. Lilliefors Significance Correction.

d. This is a lower bound of the true significance.

**Runs Test**

Unstandardized Residual

Test Value <sup>a</sup>	.00754
Cases < Test Value	46
Cases >= Test Value	46
Total Cases	92
Number of Runs	56
Z	1.887
Asymp. Sig. (2-tailed)	.059

a. Median

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

Model	Collinearity Statistics	
	Tolerance	VIF

1	ROA	.835	1.198
	ACHANGE	.967	1.034
	LEVERAGE	.844	1.185
	BDOUT	.726	1.376
	CAUDITOR	.944	1.060
	CDIRECTOR	.956	1.046
	CEOEDU	.894	1.119
	CEOPIC	.929	1.077

a. Dependent Variable: FFS

### Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.832 <sup>a</sup>	.693	.663	.2541043

a. Predictors: (Constant), CEOPIC, ACHANGE, LEVERAGE, ROA, CDIRECTOR, CAUDITOR, CEOEDU, BDOUT

### ANOVA<sup>a</sup>

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	12.077	8	1.510	23.380	.000 <sup>b</sup>
	Residual	5.359	83	.065		
	Total	17.436	91			

a. Dependent Variable: FFS

b. Predictors: (Constant), CEOPIC, ACHANGE, LEVERAGE, ROA, CDIRECTOR, CAUDITOR, CEOEDU, BDOUT

### Coefficients<sup>a</sup>

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	-.092	.129		-.713	.478
	ROA	-1.353	.309	-.292	-4.377	.000
	ACHANGE	-.001	.000	-.071	-1.151	.253
	LEVERAGE	-.768	.157	-.323	-4.877	.000
	BDOU	1.720	.237	.519	7.264	.000
	CAUDITOR	.664	.055	.756	12.063	.000
	CDIRECTOR	-.189	.071	-.164	-2.637	.010
	CEOEDU	.017	.062	.018	.272	.786
	CEOPIC	.004	.009	.027	.428	.670

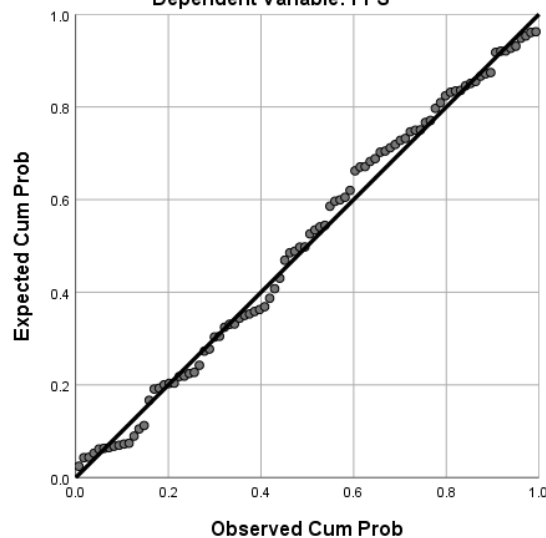
a. Dependent Variable: FFS

### Descriptive Statistics

	N	Minimum	Maximum	Mean	Std. Deviation
ROA	141	.0003	.5267	.084806	.0898344
ACHANGE	141	-141.8510	491.3830	14.716277	62.2302183
LEVERAGE	141	.0769	.8073	.399560	.1756325
BDOU	141	.0000	.8330	.406603	.1254421
CAUDITOR	141	.0000	1.0000	.539007	.5002532
CDIRECTOR	141	1.0000	2.0000	1.163121	.3707928
CEOEDU	141	.0000	1.0000	.262411	.4415135
CEOPIC	141	.0000	20.0000	2.106383	2.6150720
FFS	141	-1.9987	1.1216	.333194	.5176490
Valid N (listwise)	141				

Normal P-P Plot of Regression Standardized Residual

Dependent Variable: FFS



			ROA	ACHANGE	LEVERAGE	BDOUT	CAUDITOR	CDIRECTOR	CEOEDU	CEOPIC	Unstandardized Residual
Spearman's rho	ROA	Correlation Coefficient	1.000	.136	-.301**	.072	.024	.040	.067	.170	.037
		Sig. (2-tailed)	.	.196	.004	.494	.824	.702	.524	.105	.728
		N	92	92	92	92	92	92	92	92	92
	ACHANGE	Correlation Coefficient	.136	1.000	-.001	.141	-.109	-.096	.155	.065	-.014
		Sig. (2-tailed)	.196	.	.992	.180	.301	.362	.141	.537	.897
		N	92	92	92	92	92	92	92	92	92
	LEVERAGE	Correlation Coefficient	-.301**	-.001	1.000	.261*	.103	.030	.040	.110	.008
		Sig. (2-tailed)	.004	.992	.	.012	.328	.775	.708	.298	.943
		N	92	92	92	92	92	92	92	92	92
	BDOUT	Correlation Coefficient	.072	.141	.261*	1.000	-.017	-.075	-.096	-.065	-.067
		Sig. (2-tailed)	.494	.180	.012	.	.871	.476	.363	.538	.527
		N	92	92	92	92	92	92	92	92	92
	CAUDITOR	Correlation Coefficient	.024	-.109	.103	-.017	1.000	.118	-.064	-.083	.028
		Sig. (2-tailed)	.824	.301	.328	.871	.	.262	.547	.431	.791
		N	92	92	92	92	92	92	92	92	92
	CDIRECTOR	Correlation Coefficient	.040	-.096	.030	-.075	.118	1.000	.094	.007	.014
		Sig. (2-tailed)	.702	.362	.775	.476	.262	.	.372	.949	.894
		N	92	92	92	92	92	92	92	92	92
	CEOEDU	Correlation Coefficient	.067	.155	.040	-.096	-.064	.094	1.000	-.004	-.007
		Sig. (2-tailed)	.524	.141	.708	.363	.547	.372	.	.968	.945
		N	92	92	92	92	92	92	92	92	92
	CEOPIC	Correlation Coefficient	.170	.065	.110	-.065	-.083	.007	-.004	1.000	.107
		Sig. (2-tailed)	.105	.537	.298	.538	.431	.949	.968	.	.311
		N	92	92	92	92	92	92	92	92	92
	Unstandardized Residual	Correlation Coefficient	.037	-.014	.008	-.067	.028	.014	-.007	.107	1.000
		Sig. (2-tailed)	.728	.897	.943	.527	.791	.894	.945	.311	.
		N	92	92	92	92	92	92	92	92	92

\*\* . Correlation is significant at the 0.01 level (2-tailed).

\* . Correlation is significant at the 0.05 level (2-tailed).

