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LAMPIRAN

LAMPIRAN 1 : Data Manajemen Laba

No	Kode Emiten	Piutang				
		2014	2015	2016	2017	2018
1	ADES	105.645.000.000	126.954.000.000	154.057.000.000	142.437.000.000	134.112.000.000
2	AKPI	400.045.577.000	468.540.886.000	359.156.199.000	443.393.153.000	540.716.161.000
3	ALKA	167.034.904.000	27.848.317.000	19.116.990.000	209.071.666.000	490.326.966.000
4	ALMI	510.183.310.000	235.399.247.642	8.251.697	17.327.072	434.994.492.245
5	AMFG	385.512.000.000	353.443.000.000	386.960.000.000	405.951.000.000	428.260.000.000
6	APLI	49.153.448.000	33.735.103.520	42.302.374.417	57.587.237.763	66.822.259.178
7	ARNA	392.856.747.000	411.567.733.680	463.045.386.250	527.662.461.156	503.845.537.083
8	AUTO	1.784.437.000.000	1.551.614.000.000	1.819.011.000.000	2.009.923.000.000	2.154.602.000.000
9	BAJA	233.187.856.000	284.093.712.990	256.886.371.490	192.760.883.828	219.651.960.587
10	BATA	40.711.116.000	31.536.622.000	41.864.368.000	35.055.391.000	33.901.463.000
11	BRNA	232.366.583.000	244.365.819.000	298.868.206.000	317.028.915.000	328.146.634.000
12	BTON	8.422.549.860	8.422.549.860	7.459.526.302	11.264.344.463	15.410.373.534
13	CEKA	498.540.783.000	761.627.034.730	484.144.400.295	524.602.237.849	448.450.757.016
14	CPIN	3.522.209.000.000	2.998.307.000.000	2.441.334.000.000	2.428.826.000.000	2.870.698.000.000
15	DLTA	218.008.089.000	148.289.344.000	184.798.407.000	162.113.955.000	196.637.363.000
16	DPNS	18.334.276.000	13.617.649.620	12.653.123.918	18.537.444.544	19.252.411.124
17	DVLA	364.912.994.000	398.510.527.000	466.668.763.000	488.464.705.000	574.009.827.000
18	EKAD	73.854.708.000	70.048.850.010	81.873.631.472	91.570.428.037	105.198.652.749
19	FASW	682.421.107.867	682.421.107.867	1.113.233.620.712	1.347.084.278.173	1.913.099.300.487
20	HMSP	1.097.937.000.000	2.458.742.000.000	4.996.420.000.000	3.780.990.000.000	3.815.335.000.000
21	ICBP	2.907.454.000.000	3.197.834.000.000	3.893.925.000.000	4.126.439.000.000	4.271.356.000.000
22	IGAR	147.758.395.000	125.800.093.277	137.238.242.434	139.552.084.249	156.591.644.419
23	INAF	410.329.897.000	431.627.400.554	476.819.771.548	229.684.447.084	299.691.682.723

24	INAI	225.252.515.000	447.292.024.490	584.258.862.802	512.232.447.842	635.915.646.512
25	INCI	17.246.172.000	26.413.647.520	46.839.705.065	68.990.492.229	79.948.387.993
26	INDS	339.313.341.000	311.321.676.830	306.390.894.300	350.281.726.34	444.773.289.097
27	JPFA	1.737.670.000.000	1.253.885.000.000	1.297.333.000.000	1.626.891.000.000	2.308.222.000.000
28	KBLI	476.764.022.000	545.616.444.691	539.617.312.258	735.044.372.228	1.121.015.960.780
29	KBLM	220.452.115.000	189.980.395.473	125.811.633.200	225.854.420.640	294.319.215.581
30	KDSI	296.319.501.000	332.001.596.747	381.851.435.581	415.085.236.642	370.235.456.448
31	KIAS	307.199.643.000	387.039.000.000	378.392.082.430	407.871.302.882	438.629.917.197
32	LMPI	250.433.392.000	241.723.792.910	260.559.085.354	239.439.902.575	176.853.639.380
33	LMSH	20.876.982.290	20.876.982.290	19.348.826.694	17.642.819.503	20.218.412.284
34	LPIN	70.155.465.000	19.097.955.830	41.085.393.200	60.244.564.060	26.831.120.069
35	MBTO	304.843.703.000	336.758.454.300	347.762.361.896	389.115.830.600	249.496.997.807
36	MERK	144.633.951.000	161.529.606.000	153.431.424.000	214.743.605.000	295.201.851.000
37	MLBI	382.051.000.000	209.771.000.000	289.580.000.000	572.397.000.000	605.643.000.000
38	MLIA	563.658.451.000	432.343.271.000	486.473.145.000	595.418.271.000	471.425.193.000
39	MYOR	3.080.840.526.000	3.368.430.940.070	4.388.399.378.548	6.102.729.334.505	6.075.135.704.034
40	PSDN	91.065.509.000	47.598.273.305	69.408.066.101	94.574.975.955	94.386.972.108
41	RICY	286.674.551.000	250.418.607.190	323.215.609.082	318.053.473.824	322.835.482.745
42	ROTI	213.450.234.000	248.671.775.050	283.953.532.541	337.950.521.397	454.076.170.257
43	SCCO	840.603.662.000	713.941.018.489	591.615.090.370	784.789.490.761	870.196.847.896
44	SIPD	699.504.021.000	251.852.212.190	541.678.000.000	362.925.000.000	416.977.000.000
45	SKLT	82.116.255.000	91.574.884.157	109.858.436.110	120.296.300.420	173.077.933.674
46	SMBR	86.718.408.000	40.659.855.000	212.788.248.000	408.276.365.000	489.242.346.000
47	SMSM	574.663.000.000	599.855.000.000	732.160.000.000	769.307.000.000	942.463.000.000
48	STAR	94.075.057.000	203.878.666.381	137.329.084.448	96.671.714.463	82.800.349.452

49	TCID	320.449.310.000	433.477.682.100	357.431.045.459	401.116.804.023	390.634.180.724
50	TOTO	546.510.986.000	514.351.618.177	409.983.112.200	472.815.800.095	478.528.247.680
51	TRIS	141.945.316.000	131.380.605.040	141.677.797.230	102.611.537.780	230.832.636.441
52	TRST	524.064.528.000	429.237.700.778	465.177.755.504	460.167.384.602	534.374.889.865
53	TSPC	1.010.172.709.000	923.247.607.100	999.885.376.272	1.194.293.279.455	1.276.078.662.936
54	ULTJ	407.449.450.000	448.129.204.430	504.381.000.000	538.024.000.000	560.619.000.000
55	UNVR	2.935.657.000.000	3.244.626.000.000	3.724.666.000.000	4.781.839.000.000	5.011.234.000.000
56	WIIM	74.680.987.000	63.576.888.370	63.044.844.590	57.407.773.399	63.505.860.269
57	YPAS	60.635.033.000	45.564.377.126	47.401.025.274	81.759.986.963	107.131.177.985

No	Kode Emiten	Pendapatan				
		2014	2015	2016	2017	2018
1	ADES	578.784.000.000	669.725.000.000	887.663.000.000	814.490.000.000	804.302.000.000
2	AKPI	1.945.383.031.000	2.017.466.511.000	2.047.218.639.000	2.064.857.643.000	2.387.420.036.000
3	ALKA	1.230.364.713.000	749.146.492.000	1.151.605.756.000	1.932.783.905.000	3.592.798.235.000
4	ALMI	3.336.087.555.000	3.333.329.653.540	2.461.800.368.340	3.484.905.171.480	4.422.880.456.070
5	AMFG	3.672.186.000.000	3.665.989.000.000	3.724.075.000.000	3.885.791.000.000	4.443.262.000.000
6	APLI	294.081.114.000	260.667.211.710	347.205.836.260	382.238.397.030	438.050.805.730
7	ARNA	1.609.758.678.000	1.291.926.384.470	1.511.978.367.220	1.732.985.361.870	1.971.478.070.170
8	AUTO	12.255.427.000.000	11.723.787.000.000	12.806.867.000.000	13.549.857.000.000	15.356.381.000.000
9	BAJA	1.229.844.640.000	1.251.193.634.270	978.840.639.560	1.218.317.826.840	1.279.809.883.690
10	BATA	1.008.727.515.000	1.028.850.578.000	999.802.379.000	974.536.083.000	992.696.071.000
11	BRNA	1.258.841.240.000	1.278.353.442.000	1.364.849.405.000	1.310.440.496.000	1.319.344.703.000
12	BTON	96.008.496.750	67.679.530.150	62.760.109.860	88.010.862.980	117.489.192.060
13	CEKA	3.701.868.790.000	4.257.738.486.910	4.115.541.761.170	4.257.738.486.910	3.629.327.583.570
14	CPIN	29.150.275.000.000	30.107.727.000.000	38.256.857.000.000	49.367.386.000.000	53.957.604.000.000
15	DLTA	879.253.383.000	699.506.819.000	774.968.268.000	777.308.328.000	893.006.350.000
16	DPNS	118.475.319.120	118.475.319.120	115.940.711.050	111.294.849.760	143.382.081.850
17	DVLA	1.103.821.775.000	1.306.098.136.000	1.451.356.680.000	1.575.647.308.000	1.699.657.296.000
18	EKAD	526.573.620.000	531.537.606.570	568.638.832.580	643.591.823.510	739.578.860.400
19	FASW	5.456.935.920.101	4.959.998.929.211	5.874.745.032.615	7.337.185.138.762	9.938.310.691.326
20	HMSP	45.978.816.000.000	89.069.306.000.000	95.466.657.000.000	99.091.484.000.000	106.741.891.000.000
21	ICBP	30.022.463.000.000	31.741.094.000.000	34.466.069.000.000	35.606.593.000.000	38.413.407.000.000
22	IGAR	737.863.227.000	677.331.846.040	792.794.834.770	761.926.952.220	777.316.506.800
23	INAF	1.381.436.578.000	1.621.898.667.660	1.674.702.722.330	1.631.317.499.100	1.592.979.941.260

24	INAI	933.462.438.000	1.384.675.922.170	1.284.510.320.660	980.285.748.450	1.130.297.518.660
25	INCI	110.023.089.000	136.668.408.270	176.067.561.640	269.706.737.390	367.961.600.950
26	INDS	1.866.977.260.000	1.659.505.639.260	1.637.036.790.120	1.967.982.902.770	2.400.062.227.790
27	JPFA	24.458.880.000.000	25.022.913.000.000	27.063.310.000.000	29.602.688.000.000	34.012.965.000.000
28	KBLI	2.384.078.038.000	2.662.038.531.020	2.812.196.217.450	3.186.704.707.530	4.239.937.390.000
29	KBLM	919.537.871.000	967.710.339.800	987.409.109.470	1.215.476.678.000	1.243.465.775.220
30	KDSI	1.626.232.663.000	1.713.946.192.970	1.995.337.146.830	2.245.519.457.750	2.327.951.625.610
31	KIAS	898.976.980.000	800.392.000.000	863.715.000.000	810.064.124.430	875.963.168.810
32	LMPI	513.547.310.000	452.693.585.200	411.945.398.300	411.144.165.010	455.555.959.090
33	LMSH	249.072.012.369	174.598.965.940	157.855.084.040	224.371.164.550	240.029.648.850
34	LPIN	19.685.143.000	77.790.171.690	141.746.864.030	102.949.173.760	95.212.682.100
35	MBTO	671.398.850.000	694.782.752.350	685.443.920.930	731.577.343.630	502.517.714.610
36	MERK	863.207.535.000	983.446.471.000	1.034.806.890.000	582.002.470.000	611.958.076.000
37	MLBI	2.988.501.000.000	2.696.318.000.000	3.263.311.000.000	3.389.736.000.000	3.574.801.000.000
38	MLIA	5.629.696.723.000	5.713.989.433.000	5.793.737.618.000	6.277.135.709.000	5.576.944.266.000
39	MYOR	14.169.088.278.000	14.818.730.635.850	18.349.959.898.360	20.816.673.946.470	24.060.802.395.730
40	PSDN	975.081.057.000	920.352.848.080	932.905.806.440	1.399.580.417.000	1.334.070.483.010
41	RICY	1.185.443.580.000	1.111.051.293.010	1.221.519.096.810	1.600.432.168.100	2.107.868.384.270
42	ROTI	1.880.262.902.000	2.174.501.712.900	2.521.920.968.210	2.491.100.179.560	2.766.545.866.680
43	SCCO	3.703.267.949.000	3.533.081.041.050	3.742.637.722.320	4.440.404.595.540	5.160.182.004.110
44	SIPD	2.505.575.103.000	2.113.148.210.100	2.427.199.231.760	2.449.961.000.000	3.120.459.000.000
45	SKLT	681.419.524.000	745.107.731.210	833.850.372.880	914.188.759.780	1.045.029.834.380
46	SMBR	1.214.914.932.000	1.461.248.284.000	1.522.808.093.000	1.551.524.990.000	1.995.807.528.000
47	SMSM	2.632.860.000.000	2.802.924.000.000	2.879.876.000.000	3.339.964.000.000	3.933.353.000.000
48	STAR	228.622.028.000	258.967.329.940	129.480.611.940	114.496.159.740	131.833.235.360

49	TCID	2.308.203.552.000	2.314.889.854.070	2.526.776.164.170	2.706.394.847.920	2.648.754.344.350
50	TOTO	2.053.630.374.000	2.278.673.871.190	2.069.017.634.710	2.175.635.317.890	2.228.260.379.880
51	TRIS	746.828.923.000	859.743.472.900	901.909.489.240	773.806.956.330	1.396.784.128.140
52	TRST	2.507.884.797.000	2.457.349.444.990	2.249.418.846.800	2.354.938.016.440	2.630.918.557.950
53	TSPC	7.512.115.038.000	8.181.481.867.180	9.138.238.993.840	9.565.462.045.200	10.088.118.830.780
54	ULTJ	3.916.789.366.000	4.393.932.684.170	4.685.987.917.360	4.879.559.000.000	5.472.882.000.000
55	UNVR	34.511.534.000.000	36.484.030.000.000	40.053.732.000.000	41.204.510.000.000	41.802.073.000.000
56	WIIM	1.661.533.200.000	1.839.419.574.960	1.685.795.530.620	1.476.427.090.780	1.405.384.153.410
57	YPAS	421.516.175.000	277.402.566.630	278.331.887.680	302.591.131.450	412.833.362.530

LAMPIRAN II: DATA LIKUIDITAS

No	Kode Emiten	2015			2016		
		Aktiva Lancar	Utang Lancar	CR	Aktiva Lancar	Utang Lancar	CR
1	ADES	276.323.000.000	199.364.000.000	1,39	319.614.000.000	195.466.000.000	1,64
2	AKPI	1.015.820.277.000	985.625.515.000	1,03	870.146.141.000	770.887.902.000	1,13
3	ALKA	71.782.862.000	70.739.218.000	1,01	58.323.930.000	63.472.099.000	0,92
4	ALMI	1.370.783.812.492	1.520.673.338.662	0,90	90.544.114.000	105.958.032.000	0,85
5	AMFG	2.231.181.000.000	479.376.000.000	4,65	1.787.723.000.000	885.086.000.000	2,02
6	APLI	81.119.626.940	68.835.516.890	1,18	95.591.353.886	60.079.243.013	1,59
7	ARNA	509.178.006.990	498.857.920.870	1,02	642.892.045.913	476.631.150.852	1,35
8	AUTO	4.796.770.000.000	3.625.907.000.000	1,32	4.903.902.000.000	3.258.146.000.000	1,51
9	BAJA	667.260.528.240	777.986.766.750	0,86	749.830.324.140	775.814.969.312	0,97
10	BATA	521.210.881.000	210.931.517.000	2,47	533.900.133.000	207.734.690.000	2,57
11	BRNA	584.029.401.000	511.796.663.000	1,14	777.316.455.000	560.277.480.000	1,39
12	BTON	136.555.010.560	31.337.185.000	4,36	128.801.476.086	30.523.107.064	4,22
13	CEKA	1.253.019.074.345	816.471.301.252	1,53	1.103.865.252.070	504.208.767.076	2,19
14	CPIN	12.013.294.000.000	5.703.842.000.000	2,11	11.817.645.000.000	5.550.257.000.000	2,13
15	DLTA	902.006.833.000	140.419.495.000	6,42	1.048.133.697.000	137.842.096.000	7,60
16	DPNS	185.099.466.180	13.865.122.840	13,35	174.907.377.454	11.533.925.524	15,16
17	DVLA	1.043.830.034.000	296.298.118.000	3,52	1.068.967.094.000	374.427.510.000	2,85
18	EKAD	284.055.202.740	79.594.446.890	3,57	337.644.083.636	69.110.450.442	4,89
19	FASW	1.718.541.456.788	1.609.497.395.686	1,07	2.167.035.553.599	2.015.616.872.848	1,08
20	HMSP	29.807.330.000.000	4.538.674.000.000	6,57	33.647.496.000.000	6.428.478.000.000	5,23
21	ICBP	13.961.500.000.000	6.002.344.000.000	2,33	15.571.362.000.000	6.469.785.000.000	2,41
22	IGAR	309.534.956.646	62.393.966.974	4,96	361.504.735.608	62.350.881.953	5,80
23	INAF	1.068.157.388.878	846.731.128.253	1,26	853.506.463.800	704.929.715.911	1,21

24	INAI	966.132.570.990	952.130.242.800	1,01	974.282.450.341	971.422.099.001	1,00
25	INCI	107.268.622.820	11.084.537.390	9,68	118.743.367.562	20.420.038.273	5,82
26	INDS	992.929.224.060	445.006.853.180	2,23	981.694.103.645	323.699.362.103	3,03
27	JPFA	9.604.154.000.000	5.352.670.000.000	1,79	10.755.503.000.000	5.193.549.000.000	2,07
28	KBLI	961.562.673.606	337.673.717.786	2,85	1.223.453.184.817	358.715.994.083	3,41
29	KBLM	362.277.745.626	342.643.691.341	1,06	394.738.153.990	303.264.273.020	1,30
30	KDSI	731.258.691.057	632.245.408.415	1,16	709.583.883.699	575.996.641.235	1,23
31	KIAS	673.269.000.000	207.677.000.000	3,24	519.660.973.376	165.847.701.694	3,13
32	LMPI	529.276.130.320	351.301.587.090	1,51	548.573.737.189	364.348.673.440	1,51
33	LMSH	27.335.071.860	11.018.274.020	2,48	98.274.709.046	35.476.763.264	2,77
34	LPIN	142.576.406.100	180.556.111.050	0,79	187.053.339.566	262.162.231.020	0,71
35	MBTO	467.304.062.730	149.060.988.250	3,13	472.762.014.033	155.284.557.576	3,04
36	MERK	483.679.971.000	132.435.895.000	3,65	508.615.377.000	120.622.129.000	4,22
37	MLBI	709.955.000.000	1.215.227.000.000	0,58	901.258.000.000	1.326.261.000.000	0,68
38	MLIA	1.530.197.787.000	1.757.515.738.000	0,87	1.589.944.730.000	1.849.891.122.000	0,86
39	MYOR	7.454.347.029.090	3.151.495.162.690	2,37	8.739.782.750.141	3.884.051.319.005	2,25
40	PSDN	286.838.275.165	261.444.524.919	1,10	349.455.819.960	329.735.955.102	1,06
41	RICY	851.477.572.600	718.198.051.080	1,19	943.936.823.539	821.755.111.705	1,15
42	ROTI	812.990.646.100	395.920.006.810	2,05	949.414.338.057	320.501.824.382	2,96
43	SCCO	1.380.917.436.620	819.137.955.839	1,69	2.019.188.845.621	1.195.158.412.670	1,69
44	SIPD	1.159.150.340.970	1.046.536.150.970	1,11	1.498.157.000.000	1.075.375.000.000	1,39
45	SKLT	189.758.915.421	159.132.842.277	1,19	222.686.872.600	169.302.583.940	1,32
46	SMBR	1.938.566.969.000	234.693.587.000	8,26	838.232.034.000	292.237.689.000	2,87
47	SMSM	1.368.558.000.000	571.712.000.000	2,39	1.454.387.000.000	508.482.000.000	2,86
48	STAR	412.696.940.471	228.149.112.195	1,81	386.235.136.503	193.182.418.174	2,00

49	TCID	1.112.672.539.420	222.930.621.640	4,99	1.174.482.404.487	220.580.384.140	5,32
50	TOTO	1.348.062.605.360	560.119.357.450	2,41	1.290.208.433.386	589.149.809.544	2,19
51	TRIS	430.421.697.870	221.092.841.410	1,95	462.578.104.758	281.765.921.952	1,64
52	TRST	1.137.766.718.031	869.536.723.928	1,31	1.179.999.891.768	909.779.313.844	1,30
53	TSPC	4.304.922.144.350	1.696.486.657.070	2,54	4.385.083.916.291	1.653.413.220.121	2,65
54	ULTJ	2.103.565.054.630	561.628.179.390	3,75	2.874.822.000.000	593.526.000.000	4,84
55	UNVR	6.623.114.000.000	10.127.542.000.000	0,65	6.588.109.000.000	10.878.074.000.000	0,61
56	WIIM	988.814.005.395	341.705.551.602	2,89	996.925.071.640	293.711.761.060	3,39
57	YPAS	104.222.023.392	85.097.667.841	1,22	118.108.607.817	121.306.029.590	0,97

LANJUTAN LAMPIRAN II

2017			2018		
Aktiva Lancar	Utang Lancar	CR	Aktiva Lancar	Utang Lancar	CR
294.244.000.000	244.888.000.000	1,20	881.275.000.000	262.397.000.000	3,36
1.003.030.428.000	961.284.302.000	1,04	1.233.718.090.000	1.215.369.846.000	1,02
277.157.394.000	213.515.571.000	1,30	622.859.287.000	536.128.557.000	1,16
108.120.861.000	111.075.148.000	0,97	2.115.994.105.157	2.144.650.311.300	0,99
2.003.321.000.000	996.903.000.000	2,01	2.208.918.000.000	1.738.904.000.000	1,27
126.404.952.607	73.638.951.697	1,72	201.923.603.048	201.327.226.691	1,00
740.190.524.246	455.152.838.360	1,63	827.587.984.112	476.647.908.156	1,74
5.228.541.000.000	3.041.502.000.000	1,72	6.013.683.000.000	4.066.699.000.000	1,48
727.240.100.955	760.156.840.021	0,96	692.169.207.950	811.365.493.384	0,85
567.954.415.000	230.497.528.000	2,46	574.455.391.000	194.538.478.000	2,95
718.757.530.000	654.032.840.000	1,10	811.798.388.000	825.079.803.000	0,98
138.161.399.969	25.235.541.036	5,47	176.074.193.688	30.419.618.514	5,79
988.479.957.549	444.383.077.820	2,22	809.166.450.672	158.255.592.250	5,11
11.730.468.000.000	5.059.551.000.000	2,32	14.097.959.000.000	4.732.868.000.000	2,98
1.206.576.189.000	139.684.908.000	8,64	1.384.227.944.000	192.299.843.000	7,20
181.198.774.207	18.832.789.797	9,62	192.296.998.181	24.857.084.132	7,74
1.175.655.601.000	441.622.865.000	2,66	1.203.372.372.000	416.537.366.000	2,89
413.617.087.456	91.524.721.725	4,52	461.472.621.715	91.381.683.504	5,05
2.784.006.841.253	3.753.070.066.277	0,74	3.530.218.883.678	3.010.538.868.185	1,17
34.180.353.000.000	6.482.969.000.000	5,27	37.831.483.000.000	8.793.999.000.000	4,30
16.579.331.000.000	6.827.588.000.000	2,43	14.121.568.000.000	7.235.398.000.000	1,95
396.252.892.753	60.941.267.200	6,50	416.191.470.230	72.223.978.098	5,76
930.982.222.120	893.289.027.427	1,04	867.493.107.334	827.237.832.766	1,05

860.749.259.575	867.251.288.494	0,99	1.053.375.131.067	1.029.377.481.187	1,02
145.540.638.781	28.527.518.002	5,10	191.492.982.970	63.071.077.029	3,04
1.044.177.985.635	203.724.817.070	5,13	1.134.664.034.610	217.729.909.744	5,21
11.189.325.000.000	4.769.640.000.000	2,35	13.334.804.000.000	7.689.521.000.000	1,73
1.843.100.256.808	933.490.170.009	1,97	2.173.538.859.435	882.122.694.126	2,46
548.840.102.130	434.423.462.970	1,26	604.353.216.583	463.589.374.916	1,30
841.180.577.983	709.035.285.117	1,19	824.176.454.137	704.831.802.004	1,17
527.456.425.373	169.750.005.433	3,11	560.456.340.708	192.300.522.743	2,91
572.240.218.362	360.471.900.688	1,59	525.674.069.930	379.536.352.404	1,39
89.570.023.525	20.918.453.456	4,28	91.588.263.964	17.303.304.955	5,29
133.470.797.422	25.635.299.203	5,21	137.578.748.642	17.360.517.147	7,92
520.384.083.342	252.247.858.307	2,06	392.357.840.917	240.203.560.883	1,63
569.889.512.000	184.971.088.000	3,08	973.309.659.000	709.437.157.000	1,37
1.076.845.000.000	1.304.114.000.000	0,83	1.228.961.000.000	1.578.919.000.000	0,78
1.261.014.750.000	1.449.898.887.000	0,87	1.151.925.371.000	1.232.040.043.000	0,93
10.674.199.571.313	4.473.628.322.956	2,39	12.647.858.727.872	4.764.510.387.113	2,65
387.076.417.966	333.943.794.874	1,16	371.088.779.911	361.013.085.421	1,03
1.037.820.994.280	873.224.844.014	1,19	1.211.372.836.329	994.288.048.839	1,22
2.319.937.439.019	1.027.176.531.240	2,26	1.876.409.299.238	525.422.150.049	3,57
2.171.012.758.933	1.246.236.997.513	1,74	2.310.899.967.253	1.211.478.289.822	1,91
1.168.670.000.000	1.072.809.000.000	1,09	1.154.203.000.000	1.047.350.000.000	1,10
267.129.479.670	211.493.160.520	1,26	356.735.670.030	291.349.105.535	1,22
1.123.602.449.000	668.827.967.000	1,68	1.358.329.865.000	636.408.215.000	2,13
1.570.110.000.000	419.913.000.000	3,74	1.853.782.000.000	470.116.000.000	3,94
321.284.372.984	115.972.411.559	2,77	332.864.525.071	115.834.635.089	2,87

1.276.478.591.542	259.806.845.843	4,91	1.333.428.311.186	227.508.966.451	5,86
1.316.631.634.008	573.582.902.438	2,30	1.339.048.037.127	453.374.610.070	2,95
356.846.493.430	185.606.885.070	1,92	776.931.738.902	485.928.695.859	1,60
1.189.727.024.906	968.421.072.104	1,23	1.494.150.559.018	1.314.074.889.815	1,14
5.049.363.864.387	2.002.621.403.597	2,52	5.130.662.268.849	2.039.075.034.339	2,52
3.439.990.000.000	820.625.000.000	4,19	2.793.521.000.000	635.161.000.000	4,40
7.941.635.000.000	12.532.304.000.000	0,63	8.257.910.000.000	11.273.822.000.000	0,73
861.172.306.233	160.790.695.868	5,36	888.979.741.744	150.202.377.711	5,92
148.857.935.337	166.371.675.360	0,89	189.670.901.662	184.166.194.553	1,03

No	Kode Emiten	2015			2016		
		Total Hutang	Total Aset	Debt	Total Hutang	Total Aset	Debt
1	ADES	324.855.000.000	653.224.000.000	0,50	383.091.000.000	767.479.000.000	0,50
2	AKPI	1.775.577.239.000	2.883.143.132.000	0,62	1.495.874.021.000	2.615.909.190.000	0,57
3	ALKA	82.596.104.000	144.628.405.000	0,57	75.514.424.000	136.618.855.000	0,55
4	ALMI	1.623.926.585.475	2.189.037.586.057	0,74	111.174.861.000	136.830.686.000	0,81
5	AMFG	880.052.000.000	4.270.275.000.000	0,21	1.905.626.000.000	5.504.890.000.000	0,35
6	APLI	87.059.306.497	308.620.387.248	0,28	116.764.526.550	382.461.777.450	0,31
7	ARNA	550.354.557.830	1.430.779.475.450	0,38	595.128.097.887	1.543.216.299.146	0,39
8	AUTO	5.173.221.000.000	14.339.110.000.000	0,36	4.075.716.000.000	14.612.274.000.000	0,28
9	BAJA	787.055.068.790	948.682.681.142	0,83	786.124.255.950	982.626.956.424	0,80
10	BATA	248.070.766.000	795.257.974.000	0,31	247.587.638.000	804.742.917.000	0,31
11	BRNA	992.869.623.000	1.820.783.911.000	0,55	1.108.367.711.000	2.088.696.909.000	0,53
12	BTON	34.011.648.533	183.116.245.290	0,19	33.757.198.849	177.290.628.920	0,19
13	CEKA	845.932.695.663	1.485.826.210.015	0,57	538.044.038.690	1.425.964.152.418	0,38
14	CPIN	12.137.787.000.000	24.684.915.000.000	0,49	10.047.751.000.000	24.204.994.000.000	0,42
15	DLTA	191.766.487.000	1.038.321.916.000	0,18	185.422.642.000	1.197.796.650.000	0,15
16	DPNS	60.358.446.280	274.483.110.371	0,22	71.954.585.370	296.129.565.784	0,24
17	DVLA	402.760.903.000	1.376.278.237.000	0,29	451.785.946.000	1.531.365.558.000	0,30
18	EKAD	116.842.701.620	389.691.595.500	0,30	132.165.720.810	702.508.630.710	0,19
19	FASW	4.548.288.087.745	6.993.634.266.969	0,65	5.424.781.372.865	8.583.223.835.997	0,63
20	HMSP	5.994.664.000.000	38.010.724.000.000	0,16	8.333.263.000.000	42.508.277.000.000	0,20
21	ICBP	10.173.713.000.000	26.560.624.000.000	0,38	10.401.125.000.000	28.901.948.000.000	0,36
22	IGAR	73.471.782.127	383.936.040.590	0,19	65.716.637.766	439.465.673.296	0,15
23	INAF	940.999.667.498	1.533.708.564.241	0,61	805.876.240.489	1.381.633.321.120	0,58

24	INAI	1.090.438.393.880	1.330.259.296.537	0,82	1.081.015.810.782	1.339.032.413.455	0,81
25	INCI	15.494.757.317	169.546.066.314	0,09	26.524.918.593	269.351.381.340	0,10
26	INDS	647.166.570.110	2.553.928.346.219	0,25	409.208.624.907	2.477.272.502.538	0,17
27	JPFA	11.049.774.000.000	17.159.466.000.000	0,64	9.878.052.000.000	19.251.026.000.000	0,51
28	KBLI	524.437.909.934	1.551.799.840.976	0,34	550.076.575.595	1.871.422.416.044	0,29
29	KBLM	357.910.337.055	654.385.717.061	0,55	318.436.039.653	639.091.366.920	0,50
30	KDSI	798.172.379.792	1.177.093.668.866	0,68	722.488.734.446	1.142.273.020.550	0,63
31	KIAS	376.980.000.000	2.083.770.000.000	0,18	339.640.000.000	1.859.670.000.000	0,18
32	LMPI	391.881.675.091	793.093.512.600	0,49	402.192.705.158	810.364.824.722	0,50
33	LMSH	21.341.373.897	133.782.751.041	0,16	45.511.700.128	162.828.169.250	0,28
34	LPIN	205.515.694.250	324.054.785.283	0,63	411.035.573.840	477.838.306.256	0,86
35	MBTO	214.685.781.274	648.899.377.240	0,33	269.032.270.377	709.959.168.088	0,38
36	MERK	168.103.536.000	641.646.818.000	0,26	161.262.425.000	743.934.894.000	0,22
37	MLBI	1.334.373.000.000	2.100.853.000.000	0,64	1.454.398.000.000	2.275.038.000.000	0,64
38	MLIA	6.010.681.233.000	7.125.800.277.000	0,84	6.110.478.983.000	7.723.678.677.000	0,79
39	MYOR	6.265.264.961.150	11.342.715.686.220	0,55	6.657.165.872.077	12.922.421.859.142	0,52
40	PSDN	296.079.753.266	620.398.854.182	0,48	449.223.944.340	653.796.725.408	0,69
41	RICY	816.525.409.030	1.198.193.867.892	0,68	876.184.855.001	1.288.683.925.066	0,68
42	ROTI	1.517.788.685.162	2.706.323.637.034	0,56	1.476.889.086.692	2.919.640.858.718	0,51
43	SCCO	850.791.824.810	1.773.144.328.632	0,48	1.229.514.818.362	2.949.935.491.586	0,42
44	SIPD	1.512.527.888.605	2.246.770.166.899	0,67	1.424.380.421.256	2.567.211.193.259	0,55
45	SKLT	225.066.080.248	377.110.748.359	0,60	271.846.263.090	568.239.939.950	0,48
46	SMBR	319.315.349.000	3.268.667.933.000	0,10	1.248.119.294.000	4.368.876.996.000	0,29
47	SMSM	1.000.316.000.000	2.220.108.000.000	0,45	674.685.000.000	2.254.740.000.000	0,30
48	STAR	239.344.544.398	729.020.553.284	0,33	200.161.402.637	690.187.353.961	0,29

49	TCID	367.225.370.670	2.082.096.848.703	0,18	401.942.530.776	2.185.101.038.101	0,18
50	TOTO	947.997.940.099	2.439.540.859.205	0,39	1.057.566.418.720	2.581.440.938.262	0,41
51	TRIS	328.016.832.650	577.786.346.557	0,57	413.849.294.820	639.701.164.511	0,65
52	TRST	1.400.438.809.900	3.357.359.499.954	0,42	1.358.241.040.272	3.290.596.224.286	0,41
53	TSPC	1.996.087.325.730	6.284.729.099.203	0,32	1.950.534.206.746	6.585.807.349.438	0,30
54	ULTJ	759.137.142.150	3.539.995.910.248	0,21	749.966.146.582	4.239.199.641.365	0,18
55	UNVR	10.902.585.000.000	15.729.945.000.000	0,69	12.041.437.000.000	16.745.695.000.000	0,72
56	WIIM	398.991.064.485	1.342.700.045.391	0,30	363.800.176.310	1.353.634.132.280	0,27
57	YPAS	128.790.247.858	279.189.768.587	0,46	138.256.225.581	280.257.664.992	0,49

LANJUTAN LAMPIRAN III

2017			2018		
Total Hutang	Total Aset	Debt	Total Hutang	Total Aset	Debt
417.225.000.000	840.236.000.000	0,50	399.361.000.000	881.275.000.000	0,45
1.618.713.342.000	2.745.325.833.000	0,59	1.836.576.739.000	3.070.410.492.000	0,60
231.197.528.000	305.208.703.000	0,76	552.711.314.000	648.968.295.000	0,85
126.940.678.000	151.018.886.000	0,84	171.162.168.000	193.979.505.000	0,88
2.718.939.000.000	6.267.816.000.000	0,43	4.835.966.000.000	8.432.632.000.000	0,57
171.524.082.130	398.698.779.620	0,43	298.958.176.090	503.177.499.110	0,59
571.946.769.034	1.601.346.561.573	0,36	556.309.556.626	1.652.905.985.730	0,34
4.003.233.000.000	14.762.309.000.000	0,27	4.626.013.000.000	15.889.648.000.000	0,29
774.432.726.191	946.448.936.464	0,82	824.660.447.657	901.181.796.270	0,92
276.382.503.000	855.691.231.000	0,32	240.048.866.000	876.856.225.000	0,27
1.151.484.582.000	1.964.877.082.000	0,59	1.402.766.989.000	2.461.326.183.000	0,57
28.862.718.120	183.501.650.440	0,16	34.207.731.080	217.362.960.010	0,16
489.592.257.434	1.392.636.444.501	0,35	192.308.466.864	1.168.956.042.706	0,16
8.819.768.000.000	24.522.593.000.000	0,36	8.253.944.000.000	27.645.118.000.000	0,30
196.197.372.000	1.340.842.765.000	0,15	239.353.356.000	1.523.517.170.000	0,16
78.521.733.240	308.491.173.960	0,25	81.364.663.610	322.185.012.260	0,25
524.586.078.000	1.640.886.147.000	0,32	482.559.876.000	1.682.821.739.000	0,29
156.452.426.250	796.767.464.170	0,20	152.877.380.490	853.267.454.400	0,18
6.081.574.204.386	9.369.891.776.775	0,65	6.676.781.411.219	10.965.118.708.784	0,61
9.028.078.000.000	43.141.063.000.000	0,21	11.244.167.000.000	46.602.420.000.000	0,24
11.295.184.000.000	31.619.514.000.000	0,36	11.660.003.000.000	34.367.153.000.000	0,34
71.075.842.431	513.022.591.574	0,14	87.283.567.361	570.197.810.698	0,15
1.003.464.884.586	1.529.874.782.290	0,66	945.703.748.717	1.442.350.608.575	0,66

936.511.874.370	1.213.916.545.120	0,77	1.096.799.666.849	1.400.683.598.096	0,78
35.408.565.190	303.788.390.330	0,12	73.079.829.750	391.362.697.960	0,19
289.798.419.319	2.434.617.337.849	0,12	288.105.732.114	2.482.337.567.967	0,12
11.293.242.000.000	21.088.870.000.000	0,54	12.823.219.000.000	23.038.028.000.000	0,56
1.227.014.231.702	3.013.760.616.985	0,41	1.213.840.888.147	3.244.821.647.076	0,37
443.781.404.750	1.235.198.847.470	0,36	476.897.479.040	1.298.358.478.380	0,37
842.752.226.520	1.328.291.727.620	0,63	836.245.435.110	1.391.416.464.510	0,60
340.873.208.857	1.767.603.505.697	0,19	349.587.345.823	1.704.424.579.208	0,21
458.292.046.540	834.548.374.290	0,55	456.214.088.290	786.704.752.980	0,58
31.541.423.760	161.163.426.840	0,20	27.335.071.860	160.027.280.150	0,17
36.654.665.750	268.116.498.330	0,14	35.823.295.740	301.596.448.820	0,12
367.927.896.510	780.669.761.790	0,47	347.517.889.770	780.669.761.790	0,45
231.569.103.000	847.006.544.000	0,27	744.833.288.000	1.263.113.689.000	0,59
1.445.173.000.000	2.510.078.000.000	0,58	1.721.965.000.000	2.889.501.000.000	0,60
3.432.390.525.000	5.186.685.608.000	0,66	3.022.358.125.000	5.263.726.099.000	0,57
7.561.503.434.179	14.915.849.800.251	0,51	9.049.161.944.940	17.591.706.426.634	0,51
469.925.408.230	690.979.867.050	0,68	534.572.514.250	697.657.400.650	0,77
944.179.416.586	1.374.444.788.282	0,69	1.094.692.568.786	1.539.602.054.832	0,71
1.739.467.993.982	4.559.573.709.411	0,38	1.476.909.260.772	4.393.810.380.883	0,34
1.286.017.105.712	4.014.244.589.706	0,32	1.254.447.340.790	4.165.196.478.857	0,30
1.448.387.000.000	2.239.699.000.000	0,65	1.347.391.000.000	2.187.879.000.000	0,62
328.337.041.920	636.284.210.210	0,52	407.524.831.730	747.293.725.440	0,55
1.647.477.388.000	5.060.337.247.000	0,33	2.064.408.447.000	5.538.079.503.000	0,37
615.157.000.000	2.443.341.000.000	0,25	650.926.000.000	2.801.203.000.000	0,23
124.422.750.504	614.705.038.056	0,20	124.601.429.706	615.956.006.710	0,20

503.480.853.006	2.361.807.189.430	0,21	472.680.346.662	2.445.143.511.801	0,19
1.132.699.218.954	2.826.490.815.501	0,40	967.642.637.307	2.897.119.790.044	0,33
301.209.592.380	544.968.319.990	0,55	724.199.967.970	1.157.884.379.900	0,63
1.357.336.438.524	3.332.905.936.010	0,41	2.047.516.971.004	4.284.901.587.126	0,48
2.352.891.899.876	7.434.900.309.021	0,32	2.437.126.989.832	7.869.975.060.326	0,31
978.185.000.000	5.186.940.000.000	0,19	780.915.000.000	5.555.871.000.000	0,14
13.733.025.000.000	18.906.413.000.000	0,73	11.944.837.000.000	19.522.970.000.000	0,61
247.620.731.930	1.225.712.093.041	0,20	251.596.639.960	1.255.573.914.560	0,20
176.449.823.868	303.542.864.533	0,58	212.804.573.009	330.955.269.476	0,64

LAMPIRAN IV: DATA OPERATING INCOME

No	Kode	Tahun	laba kotor	Biaya Operasional	HPP	BOP+HPP	Operating Income
1	ADES	2015	669.725.000	291.011.000	330.023.000	621.034.000	48.691.000
		2016	887.663.000	383.242.000	427.828.000	811.070.000	76.593.000
		2017	814.490.000	371.628.000	375.546.000	747.174.000	67.316.000
		2018	804.302.000	305.421.000	415.212.000	720.633.000	83.669.000
2	AKPI	2015	2.017.466.511	110.693.839	1.799.004.253	1.909.698.092	107.768.419
		2016	2.047.218.639	133.801.658	1.798.077.316	1.931.878.974	115.339.665
		2017	1.023.631.541	52.937.711	915.774.294	968.712.005	54.919.536
		2018	1.176.219.121	57.435.761	1.061.753.047	1.119.188.808	57.030.313
3	ALKA	2015	749.146.492	17.242.948	730.352.041	747.594.989	1.551.503
		2016	1.151.605.756	19.972.512	1.121.597.912	1.141.570.424	10.035.332
		2017	1.932.783.905	26.240.045	1.888.767.962	1.915.008.007	17.775.898
		2018	3.592.798.235	32.698.467	3.532.801.547	3.565.500.014	27.298.221
4	ALMI	2015	3.333.329.653.540	92.912.045.908	3.093.430.366.216	3.186.342.412.124	146.987.241.416
		2016	2.461.800.368.336	91.733.940.882	2.424.521.750.297	2.516.255.691.179	(54.455.322.843)
		2017	3.484.905.171.484	89.753.569.766	3.384.547.262.684	3.474.300.832.450	10.604.339.034
		2018	4.422.880.456.073	106.503.819.566	4.015.686.522.070	4.122.190.341.636	300.690.114.437
5	AMFG	2015	3.665.989.000	408.312.000	2.868.674.000	3.276.986.000	389.003.000
		2016	3.724.075.000	407.757.000	2.939.551.000	3.347.308.000	376.767.000
		2017	3.885.791.000	458.327.000	3.298.157.000	3.756.484.000	129.307.000
		2018	4.443.262.000	499.955.000	3.785.958.000	4.285.913.000	157.349.000
6	APLI	2015	260.667.211.707	32.314.409.426	226.502.498.890	258.816.908.316	1.850.303.391
		2016	319.727.703.679	27.360.845.015	258.296.152.218	285.656.997.233	34.070.706.446
		2017	382.238.397.027	50.922.660.181	327.121.759.711	378.044.419.892	4.193.977.135
		2018	438.050.805.734	72.276.159.280	379.484.749.437	451.760.908.717	(13.710.102.983)

7	ARNA	2015	1.291.926.384.471	178.519.863.275	1.003.838.058.164	1.182.357.921.439	109.568.463.032
		2016	1.511.978.367.218	194.722.219.525	1.182.892.442.278	1.377.614.661.803	134.363.705.415
		2017	1.732.985.361.870	221.594.814.657	1.328.188.268.126	1.549.783.082.783	183.202.279.087
		2018	1.971.478.070.171	253.170.785.231	1.499.579.696.351	1.752.750.481.582	218.727.588.589
8	AUTO	2015	11.723.787.000	1.354.658.000	7.445.124.000	8.799.782.000	2.924.005.000
		2016	12.806.867.000	1.405.476.000	7.863.188.000	9.268.664.000	3.538.203.000
		2017	13.549.857.000	1.409.628.000	8.522.597.000	9.932.225.000	3.617.632.000
		2018	15.356.381.000	1.508.826.000	10.289.011.000	11.797.837.000	3.558.544.000
9	BAJA	2015	1.251.193.634.272	14.131.331.612	1.180.740.709.376	1.194.872.040.988	56.321.593.284
		2016	978.840.639.564	16.419.251.478	904.178.426.940	920.597.678.418	58.242.961.146
		2017	1.218.317.826.843	17.013.104.075	1.209.851.123.279	1.226.864.227.354	(8.546.400.511)
		2018	1.279.809.883.694	16.199.753.660	1.289.502.735.209	1.305.702.488.869	(25.892.605.175)
10	BATA	2015	1.028.850.578	370.211.728	622.099.195	992.310.923	36.539.655
		2016	999.802.379	366.620.516	568.351.159	934.971.675	64.830.704
		2017	974.536.083	366.449.751	526.713.772	893.163.523	81.372.560
		2018	992.696.071	386.312.045	516.928.103	903.240.148	89.455.923
11	BRNA	2015	1.278.353.442	114.640.105	1.052.996.199	1.167.636.304	110.717.138
		2016	1.364.849.405	116.735.918	1.149.024.674	1.265.760.592	99.088.813
		2017	1.310.440.496	133.067.539	1.212.748.593	1.345.816.132	(35.375.636)
		2018	1.319.344.703	118.885.817	1.234.896.910	1.353.782.727	(34.438.024)
12	BTON	2015	67.679.530.150	8.828.223.849	65.445.759.149	74.273.982.998	(6.594.452.848)
		2016	62.760.109.860	7.986.062.567	61.788.701.504	69.774.764.071	(7.014.654.211)
		2017	88.010.862.980	8.527.310.698	68.011.442.761	76.538.753.459	11.472.109.521
		2018	117.489.192.060	7.718.920.824	85.707.312.659	93.426.233.483	24.062.958.577
13	CEKA	2015	3.485.733.830.354	102.935.488.684	3.186.844.410.552	3.289.779.899.236	195.953.931.118

		2016	4.115.541.761.173	115.105.996.296	3.680.603.252.346	3.795.709.248.642	319.832.512.531
		2017	4.257.738.486.908	124.172.146.680	3.973.458.868.193	4.097.631.014.873	160.107.472.035
		2018	3.629.327.583.572	140.575.600.851	3.354.976.550.553	3.495.552.151.404	133.775.432.168
14	CPIN	2015	29.920.628.000	1.757.201.000	24.817.185.000	26.574.386.000	3.346.242.000
		2016	38.256.857.000	2.054.928.000	31.743.222.000	33.798.150.000	4.458.707.000
		2017	49.367.386.000	2.596.750.000	43.118.451.000	45.715.201.000	3.652.185.000
		2018	53.957.604.000	2.740.615.000	44.822.755.000	47.563.370.000	6.394.234.000
15	DLTA	2015	1.573.137.749	239.016.572	234.232.348	473.248.920	1.099.888.829
		2016	1.658.618.899	246.863.906	234.086.288	480.950.194	1.177.668.705
		2017	777.308.328	242.666.945	203.036.967	445.703.912	331.604.416
		2018	893.006.350	254.692.973	241.721.111	496.414.084	396.592.266
16	DPNS	2015	118.475.319.120	26.027.221.840	71.121.427.194	97.148.649.034	21.326.670.086
		2016	115.940.711.050	24.507.616.899	67.405.606.225	91.913.223.124	24.027.487.926
		2017	111.294.849.755	23.158.091.026	86.428.325.414	109.586.416.440	1.708.433.315
		2018	143.382.081.850	24.422.277.530	114.505.560.002	138.927.837.532	4.454.244.318
17	DVLA	2015	1.280.536.313	559.396.688	628.364.919	1.187.761.607	92.774.706
		2016	1.415.706.789	598.485.528	649.918.928	1.248.404.456	167.302.333
		2017	1.538.396.567	683.714.243	681.690.889	1.365.405.132	172.991.435
		2018	1.660.323.283	677.460.788	774.247.594	1.451.708.382	208.614.901
18	EKAD	2015	531.537.606.573	74.324.129.273	380.173.104.733	454.497.234.006	77.040.372.567
		2016	568.638.832.579	77.712.783.827	370.430.890.081	448.143.673.908	120.495.158.671
		2017	643.591.823.505	88.863.894.329	450.211.453.881	539.075.348.210	104.516.475.295
		2018	739.578.860.399	104.224.073.351	536.822.941.320	641.047.014.671	98.531.845.728
19	FASW	2015	4.959.998.929.211	236.398.886.574	4.570.043.743.783	4.806.442.630.357	153.556.298.854
		2016	5.874.745.032.615	209.985.848.626	4.696.162.163.506	4.906.148.012.132	968.597.020.483

		2017	7.337.185.138.762	255.305.809.993	5.923.997.164.012	6.179.302.974.005	1.157.882.164.757
		2018	9.938.297.197.526	454.695.267.918	6.919.557.020.399	7.374.252.288.317	2.564.044.909.209
20	HMSP	2015	89.069.306.000	7.716.318.000	67.304.917.000	75.021.235.000	14.048.071.000
		2016	95.466.657.000	7.834.324.000	71.611.981.000	79.446.305.000	16.020.352.000
		2017	99.091.484.000	8.104.497.000	74875642000	82.980.139.000	16.111.345.000
		2018	106.741.891.000	8.608.863.000	81.251.100.000	89.859.963.000	16.881.928.000
21	ICBP	2015	31.741.094.000	5.711.346.000	22.121.957.000	27.833.303.000	3.907.791.000
		2016	34.466.069.000	5.923.159.000	23.606.755.000	29.529.914.000	4.936.155.000
		2017	35.606.593.000	5.681.180.000	24.547.757.000	30.228.937.000	5.377.656.000
		2018	38.413.407.000	6.493.793.000	26.147.857.000	32.641.650.000	5.771.757.000
22	IGAR	2015	677.331.846.043	34.241.323.073	576.095.243.965	610.336.567.038	66.995.279.005
		2016	792.794.834.768	47.358.900.800	651.717.629.066	699.076.529.866	93.718.304.902
		2017	761.926.952.217	28.076.941.084	632.967.231.181	661.044.172.265	100.882.779.952
		2018	777.316.506.801	30.813.696.064	676.188.716.685	707.002.412.749	70.314.094.052
23	INAF	2015	417.908.533.886	99.032.885.056	90.812.108.219	189.844.993.275	228.063.540.611
		2016	486.769.208.671	109.756.220.493	100.641.691.105	210.397.911.598	276.371.297.073
		2017	1.631.317.499.096	271.794.252.207	571.351.326.590	843.145.578.797	788.171.920.299
		2018	1.592.979.941.258	277.409.869.821	785.907.901.753	1.063.317.771.574	529.662.169.684
24	INAI	2015	3.333.329.653.540	92.912.045.908	795.476.989.375	888.389.035.283	2.444.940.618.257
		2016	2.461.800.368.336	91.733.940.882	947.040.583.629	1.038.774.524.511	1.423.025.843.825
		2017	980.285.748.450	97.704.008.650	3.265.954.379.057	3.363.658.387.707	(2.383.372.639.257)
		2018	1.130.297.518.650	90.094.045.153	2.398.715.233.863	2.488.809.279.016	(1.358.511.760.366)
25	INCI	2015	136.668.408.270	22.479.239.188	103.276.421.100	125.755.660.288	10.912.747.982
		2016	176.067.561.639	27.097.794.763	133.771.586.731	160.869.381.494	15.198.180.145
		2017	269.706.737.385	37.740.280.930	209.449.833.745	247.190.114.675	22.516.622.710

		2018	367.961.600.950	47.467.380.550	300.962.145.338	348.429.525.888	19.532.075.062
26	INDS	2015	1.659.505.639.261	148.346.936.304	1.474.993.480.568	1.623.340.416.872	36.165.222.389
		2016	1.637.036.790.119	165.103.848.567	1.383.084.156.148	1.548.188.004.715	88.848.785.404
		2017	1.967.982.902.772	210.726.443.437	1.586.466.831.193	1.797.193.274.630	170.789.628.142
		2018	2.400.062.227.790	241.294.399.187	2.037.197.167.462	2.278.491.566.649	121.570.661.141
27	JPFA	2015	25.022.913.000	2.265.058.000	21.029.912.000	23.294.970.000	1.727.943.000
		2016	27.063.310.000	3.891.392.000	21.584.412.000	25.475.804.000	1.587.506.000
		2017	29.602.688.000	2.861.997.000	24.571.742.000	27.433.739.000	2.168.949.000
		2018	34.012.965.000	3.484.118.000	26.804.578.000	30.288.696.000	3.724.269.000
28	KBLI	2015	2.662.038.531.021	114.240.986.322	2.376.780.683.824	2.491.021.670.146	171.016.860.875
		2016	2.812.196.217.447	138.355.366.277	2.278.127.648.753	2.416.483.015.030	395.713.202.417
		2017	3.186.704.707.526	176.442.873.418	2.671.942.419.304	2.848.385.292.722	338.319.414.804
		2018	4.239.937.390.001	176.703.913.208	3.726.118.654.576	3.902.822.567.784	337.114.822.217
29	KBLM	2015	816.745.021.805	39.826.769.102	870.095.238.042	909.922.007.144	(93.176.985.339)
		2016	861.964.220.422	35.083.414.363	884.704.931.071	919.788.345.434	(57.824.125.012)
		2017	1.215.476.677.995	50.032.282.364	1.109.571.811.710	1.159.604.094.074	55.872.583.921
		2018	209.659.747.451	209.659.747.451	209.659.747.451	209.659.747.451	(209.659.747.451)
30	KDSI	2015	1.713.946.192.967	171.170.899.047	1.492.261.925.405	1.663.432.824.452	50.513.368.515
		2016	1.995.337.146.834	170.271.393.660	1.721.942.515.692	1.892.213.909.352	103.123.237.482
		2017	2.245.519.457.754	182.783.679.745	1.932.476.641.257	2.115.260.321.002	130.259.136.752
		2018	2.327.951.625.610	196.712.995.412	1.994.235.755.807	2.190.948.751.219	137.002.874.391
31	KIAS	2015	800.392.000.000	130.484.000.000	854.672.000.000	985.156.000.000	(184.764.000.000)
		2016	863.715.000.000	114.275.000.000	915.876.000.000	1.030.151.000.000	(166.436.000.000)
		2017	810.064.124.425	100.072.506.995	807.285.117.720	907.357.624.715	(97.293.500.290)
		2018	875.963.168.811	88.135.389.643	877.844.471.178	965.979.860.821	(90.016.692.010)

32	LMPI	2015	452.693.585.202	61.670.777.066	347.849.400.201	409.520.177.267	43.173.407.935
		2016	411.945.398.299	69.572.599.520	309.581.855.172	379.154.454.692	32.790.943.607
		2017	411.144.165.006	78.326.586.880	330.347.656.497	408.674.243.377	2.469.921.629
		2018	455.555.959.093	68.631.756.720	405.891.106.620	474.522.863.340	(18.966.904.247)
33	LMSH	2015	157.855.084.036	9.666.105.515	164.218.627.743	173.884.733.258	(16.029.649.222)
		2016	174.598.965.938	10.440.410.223	139.395.429.411	149.835.839.634	24.763.126.304
		2017	240.029.648.845	11.354.188.343	1,96417E+11	207.770.938.552	32.258.710.293
		2018	224.371.164.551	12.137.370.644	225.148.051.789	237.285.422.433	(12.914.257.882)
34	LPIN	2015	77.790.171.689	59.631.544.317	55.239.227.613	114.870.771.930	(37.080.600.241)
		2016	141.746.864.032	121.188.239.210	90.087.524.287	211.275.763.497	(69.528.899.465)
		2017	151.736.499.980	119.613.768.533	77.203.138.724	196.816.907.257	(45.080.407.277)
		2018	72.439.768.661	13.913.492.655	54.147.275.581	68.060.768.236	4.379.000.425
35	MBTO	2015	694.782.752.351	350.770.258.875	54.147.275.581	404.917.534.456	289.865.217.895
		2016	685.443.920.925	333.049.322.288	327.735.509.125	660.784.831.413	24.659.089.512
		2017	731.577.343.628	302.699.159.320	355.796.818.935	658.495.978.255	73.081.365.373
		2018	502.517.714.607	354.744.465.609	288.808.650.976	643.553.116.585	(141.035.401.978)
36	MERK	2015	983.446.471	311.514.437	48.719.059	360.233.496	623.212.975
		2016	1.034.806.890	327.604.119	492.613.670	820.217.789	214.589.101
		2017	1.156.648.155	384.866.400	568.653.431	953.519.831	203.128.324
		2018	1.147.644.463	371.810.777	583.595.980	955.406.757	192.237.706
37	MLBI	2015	1.817.002.000	134.089.000	1.073.366.000	1.207.455.000	609.547.000
		2016	2.260.550.000	110.857.000	1.115.567.000	1.226.424.000	1.034.126.000
		2017	3.389.736.000	700.595.000	1118032000	1.818.627.000	1.571.109.000
		2018	3.649.615.000	809.465.000	1.186.908.000	1.996.373.000	1.653.242.000
38	MLIA	2015	5.713.989.433	775.798.009	2.500.410.703	3.276.208.712	2.437.780.721

		2016	5.793.737.618	817.336.330	4.839.217.586	5.656.553.916	137.183.702
		2017	6.277.135.709	842.918.716	5.144.921.876	5.987.840.592	289.295.117
		2018	5.576.944.266	637.419.917	4.506.918.079	5.144.337.996	432.606.270
39	MYOR	2015	14.818.730.635.847	2.335.715.287.020	10.620.394.515.840	12.956.109.802.860	1.862.620.832.987
		2016	18.349.959.898.358	2.585.180.213.045	13.449.537.442.446	16.034.717.655.491	2.315.242.242.867
		2017	20.816.673.946.473	2.514.495.367.346	15.841.619.191.077	18.356.114.558.423	2.460.559.388.050
		2018	24.060.802.395.725	3.768.761.522.641	17.664.148.865.078	21.432.910.387.719	2.627.892.008.006
40	PSDN	2015	884.906.826.184	110.485.744.957	18.214.505.571	128.700.250.528	756.206.575.656
		2016	932.905.806.441	123.065.497.780	17.434.620.438	140.500.118.218	792.405.688.223
		2017	1.399.580.416.996	124.632.433.501	1.204.486.947.065	1.329.119.380.566	70.461.036.430
		2018	1.334.070.483.011	134.622.634.522	1.187.091.634.641	1.321.714.269.163	12.356.213.848
41	RICY	2015	1.111.051.293.008	187.692.093.458	823.284.082.012	1.010.976.175.470	100.075.117.538
		2016	1.221.519.096.811	207.949.829.533	946.369.710.149	1.154.319.539.682	67.199.557.129
		2017	1.600.432.168.098	210.490.463.081	1.291.873.066.620	1.502.363.529.701	98.068.638.397
		2018	2.107.868.384.272	220.572.250.740	1.757.395.964.083	1.977.968.214.823	129.900.169.449
42	ROTI	2015	2.174.501.712.899	739.133.258.994	1.019.511.433.830	1.758.644.692.824	415.857.020.075
		2016	2.521.920.968.213	918.136.528.749	1.220.832.597.005	2.138.969.125.754	382.951.842.459
		2017	2.491.100.179.560	1.106.974.224.495	1.183.169.352.508	2.290.143.577.003	200.956.602.557
		2018	2.766.545.866.684	1.353.753.543.617	1.274.332.759.465	2.628.086.303.082	138.459.563.602
43	SCCO	2015	3.533.081.041.052	144.372.811.403	3.193.857.567.003	3.338.230.378.406	194.850.662.646
		2016	3.742.637.722.322	150.401.657.958	3.182.423.577.751	3.332.825.235.709	409.812.486.613
		2017	4.440.404.595.541	214.872.323.664	3.908.921.718.806	4.123.794.042.470	316.610.553.071
		2018	5.160.182.004.111	250.409.072.466	4.550.035.347.390	4.800.444.419.856	359.737.584.255
44	SIPD	2015	2.113.148.210.101	473.479.499.028	1.928.946.147.173	2.402.425.646.201	(289.277.436.100)
		2016	2.427.199.231.761	387.547.728.832	1.985.294.635.043	2.372.842.363.875	54.356.867.886

		2017	2.449.961.000.000	383.734.000.000	2.203.687.000.000	2.587.421.000.000	(137.460.000.000)
		2018	3.120.459.000.000	370.270.000.000	2.616.017.000.000	2.986.287.000.000	134.172.000.000
45	SKLT	2015	745.107.731.208	150.335.591.618	561.185.818.083	711.521.409.701	33.586.321.507
		2016	833.850.372.883	180.911.622.012	619.332.040.650	800.243.662.662	33.606.710.221
		2017	914.188.759.779	195.710.157.351	677.184.873.211	872.895.030.562	41.293.729.217
		2018	1.045.029.834.378	213.149.072.464	777.714.919.223	990.863.991.687	54.165.842.691
46	SMBR	2015	1.461.248.284	162.743.850	967.669.232	1.130.413.082	330.835.202
		2016	1.522.808.093	190.306.169	1.011.809.686	1.202.115.855	320.692.238
		2017	1.551.524.990	285.210.597	1.078.706.539	1.363.917.136	187.607.854
		2018	1.995.807.528	458.347.064	1.289.162.817	1.747.509.881	248.297.647
47	SMSM	2015	2.807.524.000	288.633.000	2.333.049.000	2.621.682.000	185.842.000
		2016	2.875.176.000	286.104.000	2.740.108.000	3.026.212.000	(151.036.000)
		2017	3.339.964.000	331.292.000	2.333.049.000	2.664.341.000	675.623.000
		2018	3.933.353.000	374.861.000	1.545.735.000	1.920.596.000	2.012.757.000
48	STAR	2015	217.295.961.489	6.266.808.575	80.090.029.124	86.356.837.699	130.939.123.790
		2016	114.080.611.941	3.278.663.545	88.165.949.782	91.444.613.327	22.635.998.614
		2017	114.496.159.735	4.097.902.751	90.260.282.563	94.358.185.314	20.137.974.421
		2018	131.833.235.355	6.538.846.511	108.490.084.338	115.028.930.849	16.804.304.506
49	TCID	2015	2.314.889.854.074	659.231.886.410	1.436.977.751.396	2.096.209.637.806	218.680.216.268
		2016	2.526.776.164.168	747.585.470.304	1.543.337.042.469	2.290.922.512.773	235.853.651.395
		2017	2.706.394.847.919	781.656.545.121	1.699.417.758.295	2.481.074.303.416	225.320.544.503
		2018	2.648.754.344.347	777.839.636.848	1.685.791.739.001	2.463.631.375.849	185.122.968.498
50	TOTO	2015	2.278.673.871.193	166.745.857.801	1.708.574.245.367	1.875.320.103.168	403.353.768.025
		2016	2.526.776.164.168	747.585.470.304	1.625.425.378.349	2.373.010.848.653	153.765.315.515
		2017	2.175.635.317.886	170.510.536.045	1.640.219.173.938	1.810.729.709.983	364.905.607.903

		2018	2.228.260.379.884	193.786.925.741	1.640.546.621.356	1.834.333.547.097	393.926.832.787
51	TRIS	2015	859.743.472.895	163.582.074.471	627.767.344.886	791.349.419.357	68.394.053.538
		2016	901.909.489.240	168.380.935.806	686.698.421.105	855.079.356.911	46.830.132.329
		2017	773.806.956.330	148.109.202.029	592.289.133.221	740.398.335.250	33.408.621.080
		2018	860.682.351.001	149.348.082.254	669.828.771.279	819.176.853.533	41.505.497.468
52	TRST	2015	2.457.349.444.991	143.697.142.513	2.245.445.182.911	2.389.142.325.424	68.207.119.567
		2016	2.249.418.846.803	142.529.250.306	2.052.139.045.365	2.194.668.295.671	54.750.551.132
		2017	2.354.938.016.436	143.529.398.921	2.159.382.022.383	2.302.911.421.304	52.026.595.132
		2018	2.630.918.557.954	142.503.585.271	2.410.651.375.897	2.553.154.961.168	77.763.596.786
53	TSPC	2015	1.940.016.676.089	512.034.328.055	1.194.932.324.022	1.706.966.652.077	233.050.024.012
		2016	2.198.689.808.837	596.333.231.123	1.358.696.783.831	1.955.030.014.954	243.659.793.883
		2017	9.565.462.045.199	3.035.729.985.790	5.907.286.902.999	8.943.016.888.789	622.445.156.410
		2018	10.088.118.830.780	3.196.721.770.729	6.246.536.620.082	9.443.258.390.811	644.860.439.969
54	ULTJ	2015	4.393.932.684.171	729.850.577.125	3.011.443.561.889	3.741.294.139.014	652.638.545.157
		2016	4.685.987.917.355	771.136.778.406	3.052.883.009.122	3.824.019.787.528	861.968.129.827
		2017	4.879.559.000.000	861.851.000.000	3.043.936.000.000	3.905.787.000.000	973.772.000.000
		2018	5.472.882.000.000	1.052.258.000.000	3.516.606.000.000	4.568.864.000.000	904.018.000.000
55	UNVR	2015	36.484.030.000	10.705.089.000	17.835.061.000	28.540.150.000	7.943.880.000
		2016	40.053.732.000	11.752.386.000	19.594.636.000	31.347.022.000	8.706.710.000
		2017	41.204.510.000	11.714.758.000	19.984.776.000	31.699.534.000	9.504.976.000
		2018	41.802.073.000	11.636.259.000	20.709.800.000	32.346.059.000	9.456.014.000
56	WIIM	2015	1.839.419.574.956	359.272.029.421	1.279.427.333.869	1.638.699.363.290	200.720.211.666
		2016	1.685.795.530.617	374.918.039.897	1.176.493.799.658	1.551.411.839.555	134.383.691.062
		2017	1.476.427.090.781	388.619.814.013	1.043.634.733.778	1.432.254.547.791	44.172.542.990
		2018	1.405.384.153.405	389.346.287.885	963.851.587.401	1.353.197.875.286	52.186.278.119

57	YPAS	2015	277.402.566.627	20.673.560.123	255.689.912.564	276.363.472.687	1.039.093.940
		2016	278.331.887.681	20.780.703.591	258.234.380.699	279.015.084.290	(683.196.609)
		2017	302.691.131.490	20.479.791.104	284.888.808.374	305.368.599.478	(2.677.467.988)
		2018	412.833.362.528	27.001.594.074	382.766.605.803	409.768.199.877	3.065.162.651

LAMPIRAN V: UKURAN PERUSAHAAN

No	Kode Emiten	2015		2016		2017		2018	
		Total Aset	Ln	Total Aset	Ln	Total Aset	Ln	Total Aset	Ln
1	ADES	653.224.000.000	27,21	767.479.000.000	27,37	840.236.000.000	27,46	881.275.000.000	27,50
2	AKPI	2.883.143.132.000	28,69	2.615.909.190.000	28,59	2.745.325.833.000	28,64	3.070.410.492.000	28,75
3	ALKA	144.628.405.000	25,70	136.618.855.000	25,64	305.208.703.000	26,44	648.968.295.000	27,20
4	ALMI	2.189.037.586.057	28,41	136.830.686.000	25,64	151.018.886.000	25,74	193.979.505.000	25,99
5	AMFG	4.270.275.000.000	29,08	5.504.890.000.000	29,34	6.267.816.000.000	29,47	8.432.632.000.000	29,76
6	APLI	308.620.387.248	26,46	382.461.777.450	26,67	398.698.779.620	26,71	503.177.499.110	26,94
7	ARNA	1.430.779.475.450	27,99	1.543.216.299.146	28,06	1.601.346.561.573	28,10	1.652.905.985.730	28,13
8	AUTO	14.339.110.000.000	30,29	14.612.274.000.000	30,31	14.762.309.000.000	30,32	15.889.648.000.000	30,40
9	BAJA	948.682.681.142	27,58	982.626.956.424	27,61	946.448.936.464	27,58	901.181.796.270	27,53
10	BATA	795.257.974.000	27,40	804.742.917.000	27,41	855.691.231.000	27,48	876.856.225.000	27,50
11	BRNA	1.820.783.911.000	28,23	2.088.696.909.000	28,37	1.964.877.082.000	28,31	2.461.326.183.000	28,53
12	BTON	183.116.245.290	25,93	177.290.628.920	25,90	183.501.650.440	25,94	217.362.960.010	26,10
13	CEKA	1.485.826.210.015	28,03	1.425.964.152.418	27,99	1.392.636.444.501	27,96	1.168.956.042.706	27,79
14	CPIN	24.684.915.000.000	30,84	24.204.994.000.000	30,82	24.522.593.000.000	30,83	27.645.118.000.000	30,95
15	DLTA	1.038.321.916.000	27,67	1.197.796.650.000	27,81	1.340.842.765.000	27,92	1.523.517.170.000	28,05
16	DPNS	274.483.110.371	26,34	296.129.565.784	26,41	308.491.173.960	26,45	322.185.012.260	26,50
17	DVLA	1.376.278.237.000	27,95	1.531.365.558.000	28,06	1.640.886.147.000	28,13	1.682.821.739.000	28,15
18	EKAD	389.691.595.500	26,69	702.508.630.710	27,28	796.767.464.170	27,40	853.267.454.400	27,47
19	FASW	6.993.634.266.969	29,58	8.583.223.835.997	29,78	9.369.891.776.775	29,87	10.965.118.708.784	30,03
20	HMSF	38.010.724.000.000	31,27	42.508.277.000.000	31,38	43.141.063.000.000	31,40	46.602.420.000.000	31,47
21	ICBP	26.560.624.000.000	30,91	28.901.948.000.000	30,99	31.619.514.000.000	31,08	34.367.153.000.000	31,17
22	IGAR	383.936.040.590	26,67	439.465.673.296	26,81	513.022.591.574	26,96	570.197.810.698	27,07
23	INAF	1.533.708.564.241	28,06	1.381.633.321.120	27,95	1.529.874.782.290	28,06	1.442.350.608.575	28,00

24	INAI	1.330.259.296.537	27,92	1.339.032.413.455	27,92	1.213.916.545.120	27,82	1.400.683.598.096	27,97
25	INCI	169.546.066.314	25,86	269.351.381.340	26,32	303.788.390.330	26,44	391.362.697.960	26,69
26	INDS	2.553.928.346.219	28,57	2.477.272.502.538	28,54	2.434.617.337.849	28,52	2.482.337.567.967	28,54
27	JPFA	17.159.466.000.000	30,47	19.251.026.000.000	30,59	21.088.870.000.000	30,68	23.038.028.000.000	30,77
28	KBLI	1.551.799.840.976	28,07	1.871.422.416.044	28,26	3.013.760.616.985	28,73	3.244.821.647.076	28,81
29	KBLM	654.385.717.061	27,21	639.091.366.920	27,18	1.235.198.847.470	27,84	1.298.358.478.380	27,89
30	KDSI	1.177.093.668.866	27,79	1.142.273.020.550	27,76	1.328.291.727.620	27,91	1.391.416.464.510	27,96
31	KIAS	2.083.770.000.000	28,37	1.859.670.000.000	28,25	1.767.603.505.697	28,20	1.704.424.579.208	28,16
32	LMPI	793.093.512.600	27,40	810.364.824.722	27,42	834.548.374.290	27,45	786.704.752.980	27,39
33	LMSH	133.782.751.041	25,62	162.828.169.250	25,82	161.163.426.840	25,81	160.027.280.150	25,80
34	LPIN	324.054.785.283	26,50	477.838.306.256	26,89	268.116.498.330	26,31	301.596.448.820	26,43
35	MBTO	648.899.377.240	27,20	709.959.168.088	27,29	780.669.761.790	27,38	780.669.761.790	27,38
36	MERK	641.646.818.000	27,19	743.934.894.000	27,34	847.006.544.000	27,46	1.263.113.689.000	27,86
37	MLBI	2.100.853.000.000	28,37	2.275.038.000.000	28,45	2.510.078.000.000	28,55	2.889.501.000.000	28,69
38	MLIA	7.125.800.277.000	29,59	7.723.678.677.000	29,68	5.186.685.608.000	29,28	5.263.726.099.000	29,29
39	MYOR	11.342.715.686.220	30,06	12.922.421.859.142	30,19	14.915.849.800.251	30,33	17.591.706.426.634	30,50
40	PSDN	620.398.854.182	27,15	653.796.725.408	27,21	690.979.867.050	27,26	697.657.400.650	27,27
41	RICY	1.198.193.867.892	27,81	1.288.683.925.066	27,88	1.374.444.788.282	27,95	1.539.602.054.832	28,06
42	ROTI	2.706.323.637.034	28,63	2.919.640.858.718	28,70	4.559.573.709.411	29,15	4.393.810.380.883	29,11
43	SCCO	1.773.144.328.632	28,20	2.949.935.491.586	28,71	4.014.244.589.706	29,02	4.165.196.478.857	29,06
44	SIPD	2.246.770.166.899	28,44	2.567.211.193.259	28,57	2.239.699.000.000	28,44	2.187.879.000.000	28,41
45	SKLT	377.110.748.359	26,66	568.239.939.950	27,07	636.284.210.210	27,18	747.293.725.440	27,34
46	SMBR	3.268.667.933.000	28,82	4.368.876.996.000	29,11	5.060.337.247.000	29,25	5.538.079.503.000	29,34
47	SMSM	2.220.108.000.000	28,43	2.254.740.000.000	28,44	2.443.341.000.000	28,52	2.801.203.000.000	28,66
48	STAR	729.020.553.284	27,31	690.187.353.961	27,26	614.705.038.056	27,14	615.956.006.710	27,15

49	TCID	2.082.096.848.703	28,36	2.185.101.038.101	28,41	2.361.807.189.430	28,49	2.445.143.511.801	28,53
50	TOTO	2.439.540.859.205	28,52	2.581.440.938.262	28,58	2.826.490.815.501	28,67	2.897.119.790.044	28,69
51	TRIS	577.786.346.557	27,08	639.701.164.511	27,18	544.968.319.990	27,02	1.157.884.379.900	27,78
52	TRST	3.357.359.499.954	28,84	3.290.596.224.286	28,82	3.332.905.936.010	28,83	4.284.901.587.126	29,09
53	TSPC	6.284.729.099.203	29,47	6.585.807.349.438	29,52	7.434.900.309.021	29,64	7.869.975.060.326	29,69
54	ULTJ	3.539.995.910.248	28,90	4.239.199.641.365	29,08	5.186.940.000.000	29,28	5.555.871.000.000	29,35
55	UNVR	15.729.945.000.000	30,39	16.745.695.000.000	30,45	18.906.413.000.000	30,57	19.522.970.000.000	30,60
56	WIIM	1.342.700.045.391	27,93	1.353.634.132.280	27,93	1.225.712.093.041	27,83	1.255.573.914.560	27,86
57	YPAS	279.189.768.587	26,36	280.257.664.992	26,36	303.542.864.533	26,44	330.955.269.476	26,53

LAMPIRAN VI: BIODATA

1. Identitas Pribadi

Nama: Sutrina Irayanti	Tanggal Lahir: 13 Mei 1998	
Tempat Lahir: Maros, Sulawesi Selatan	Kebangsaan: Indonesia	
No. Handphone: 082396041215	Email: irayantisutrina@gmail.com	
Alamat: Lingkungan Tamarampu, Kelurahan Bontoa, Kecamatan Mandai, Kabupaten Maros, Sulawesi Selatan		Agama: Islam
Domisili: Jl. Bung, Kecamatan Tamalanrea, Kota Makassar, Sulawesi Selatan		
Kode Post : 90245		

2. Pendidikan Formal

Periode	Nama	Jurusan	Tingkat
2004 – 2010	SDN 234 Barambang II		Sekolah Dasar
2010 - 2013	SMPN 5 Mandai		Sekolah Menengah Pertama
2013 - 2016	SMK Darussalam Makassar	Administrasi Perkantoran	Sekolah Menengah Kejuruan
2016 - Sekarang	Universitas Hasanuddin	Manajemen	Sarjana

3. Riwayat Organisasi

Periode	Nama	Posisi
2016 – 2017	- Sikola Inspirasi Alam (SIA) - UKM Pantun dan Seni Kreatif	- Anggota Pendidikan - Kader
2017 – 2018	- Pecandu Aksara - Katakkerja - Himpunan Mahasiswa Islam (HMI) - Koin Untuk Negeri (KUN)	- Divisi Puisi - Pustakawan - Kader 4. Kader
2018 – 2019	5. Ikatan Mahasiswa Manajemen (IMMAJ) 6. Aaliansi Remaja Independen	7. Anggota <i>Sosial Discourse & Advocacy</i> 8. Isu Pendidikan
2019 -2020	Sobat Bumi Indonesia (Makassar)	Ketua Kominfo

Demikian biodata yang saya buat sebenar-benarnya

Tertanda



Sutrina Irayanti