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LAMPIRAN

Lampiran 1**BIODATA****Identitas Diri**

Nama : Andi Alfian Ramdhana Hasanuddin
Tempat, Tanggal Lahir : Makassar, 25 Desember 2000
Jenis Kelamin : Laki-laki
Alamat Rumah : Jl. RSI Faisal X No.35
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Riwayat Pendidikan

Pendidikan Formal

- Tahun 2007-2013 : SD Negeri Bung
- Tahun 2013-2016 : SMP Negeri 12 Makassar
- Tahun 2016-2019 : SMA Negeri 3 Makassar

Pendidikan Formal

- Tahun 2019 : Pelatihan Basic Character Learning Skills,
Characters, & Creativity (BALANCE)
Universitas Hasanuddin

Makassar, 5 September 2022

Andi Alfian Ramdhana Hasanuddin

Lampiran 2

SAMPEL PERUSAHAAN

NO	KODE	NAMA PERUSAHAAN	IPO
1	UNVR	Unilever Indonesia Tbk	11-Jan-82
2	BATA	Sepatu Bata Tbk	24-Mar-82
3	SCCO	Supreme Cable Manufacturing and Commerce Tbk	20-Jul-82
4	DLTA	Delta Djakarta Tbk	12-Feb-84
5	SKBM	Sekar Bumi Tbk	28-Sep-89
6	MYTX	Asia Pacific investama Tbk	10-Oct-89
7	BRNA	Berlina Tbk	6-Nov-89
8	INTP	Indocement Tunggal Prakasa Tbk	5-Dec-89
9	LPIN	Multi Prima Sejahtera Tbk	5-Feb-90
10	RMBA	Bentoel Internasional Investama Tbk	5-Mar-90
11	ASII	Astra International Tbk	4-Apr-90
12	LMSH	Lionmesh Prima Tbk	4-Jun-90
13	ULTJ	Ultra Jaya Milk Industry Tbk	2-Jul-90
14	TRST	Trias Sentosa Tbk	2-Jul-90
15	MYOR	Mayora Indah Tbk	4-Jul-90
16	ALKA	Alakasa Industrindo Tbk	12-Jul-90
17	PRAS	Prima Alloy Steel Universal Tbk	12-Jul-90
18	INCI	Intan Wijaya International Tbk	24-Jul-90
19	DPNS	Duta Pertiwi Nusantara Tbk	8-Aug-90
20	INDS	Indospring Tbk	10-Aug-90
21	EKAD	Ekadharna International Tbk	14-Aug-90
22	HMSP	Hanjaya Mandala Sampoerna Tbk	15-Aug-90
23	GGRM	Gudang Garam Tbk	27-Aug-90
24	TOTO	Surya Toto Indonesia Tbk	30-Oct-90
25	IGAR	Champion Pacific Indonesia Tbk	5-Nov-90
26	VOKS	Voksel Electric Tbk	20-Dec-90
27	CPIN	Charoen Pokphand Indonesia Tbk	18-Mar-91
28	SMGR	Semen Indonesia Persero Tbk	8-Jul-91
29	KLBF	Kalbe Farma Tbk	30-Jul-91
30	KBLM	Kabelindo Murni Tbk	1-Jan-92
31	KBLI	KMI Wire & Cable Tbk	6-Jul-92
32	JECC	Jembo Cable Company Tbk	18-Nov-92
33	AKPI	Argha Karya Prima Industry Tbk	18-Dec-92
34	SRSN	Indo Acitama Tbk	11-Jan-93
35	LION	Lion Metal Works Tbk	20-Aug-93
36	IMAS	Indomobil Sukses Internasional Tbk	15-Sep-93
37	TCID	Mandom Indonesia Tbk	23-Sep-93

38	JPFA	Japfa Comfeed Indonesia Tbk	23-Oct-93
39	KICI	Kedaung Indah Can Tbk	28-Oct-93
40	MLIA	Mulia Industri Tbk	17-Jan-94
41	MLBI	Multi Bintang Indonesia Tbk	17-Jan-94
42	TSPC	Tempo Scan Pacific Tbk	17-Jan-94
43	ADES	Akasha Wira International Tbk	13-Jun-94
44	MARK	Mark Dynamics Indonesia Tbk	12-Jul-94
45	INDF	Indofood Sukses Makmur Tbk	14-Jul-94
46	BIMA	Primarindo Asia Infrastructure Tbk	30-Aug-94
47	LMPI	Langgeng Makmur Industri Tbk	17-Oct-94
48	SPMA	Suparma Tbk	16-Nov-94
49	FASW	Fajar Surya Wisesa Tbk	1-Dec-94
50	INAI	Indal Aluminium Industry Tbk	5-Dec-94
51	KIAS	Keramika Indonesia Assosiasi Tbk	8-Dec-94
52	BUDI	Budi Starch and Sweetener Tbk	8-May-95
53	AUTO	Astra Otoparts Tbk	8-May-95
54	MRAT	Mustika Ratu Tbk	27-Jul-95
55	AMFG	Asahimas Flat Glass Tbk	8-Nov-95
56	CEKA	Cahaya Kalbar Tbk	9-Jul-96
57	KDSI	Kedawung Setia Industrial Tbk	29-Jul-96
58	SMSM	Selamat Sempurna Tbk	9-Sep-96
59	STTP	Siantar Top Tbk	16-Dec-96
60	SIPD	Sierad Produce Tbk	27-Dec-96
61	MAIN	Malindo Feedmill Tbk	27-Dec-96
62	IKAI	Inti keramik Alam asri Industri Tbk	4-Jun-97
63	AISA	FKS Food Sejahtera Tbk	11-Jul-97
64	JKSW	Jakarta Kyoei Steel Works Tbk	6-Aug-97
65	SSTM	Sunson Textile Manufacture Tbk	20-Aug-97
66	SMCB	Solusi Bangun Indonesia Tbk	10-Oct-97
67	RICY	Ricky Putra Globalindo Tbk	22-Jan-98
68	TIRT	Tirta Mahakam Resources Tbk	13-Dec-99
69	APLI	Asiaplast Industries Tbk	1-May-00
70	INAF	Indofarma Tbk	17-Apr-01
71	KAEF	Kimia Farma Tbk	4-Jul-01
72	ARNA	Arwana Citramulia Tbk	17-Jul-01
73	BTON	Betonjaya Manunggal Tbk	18-Jul-01
74	PYFA	Pyridam Farma Tbk	16-Oct-01
75	BTEK	Bumi Teknokultura Unggul Tbk	14-May-04
76	YPAS	Yana Prima Hasta Persada Tbk	5-Mar-08
77	GDST	Gunawan Dianjaya Steel Tbk	23-Dec-09
78	ROTI	Nippon Indosari Corpindo Tbk	28-Jun-10
79	ICBP	Indofood CBP Sukses Makmur Tbk	7-Oct-10
80	MBTO	Martina Berto Tbk	13-Jan-11

81	ALDO	Alkindo Naratama Tbk	12-Jul-11
82	STAR	Star Petrochem Tbk	13-Jul-11
83	BAJA	Saranacentral Bajatama Tbk	21-Dec-11
84	TRIS	Trisula International Tbk	28-Jun-12
85	ALTO	Tri Banyan Tirta Tbk	10-Jul-12
86	WIIM	Wismilak inti Makmur Tbk	18-Dec-12
87	ISSP	Steel Pipe Industry of Indonesia Tbk	22-Feb-13
88	SMBR	Semen Baturaja Tbk	28-Jun-13
89	SIDO	Industri Jamu dan Farmasi Sido Tbk	18-Dec-13
90	TALF	Tunas Alfin Tbk	1-Jan-14
91	WSBP	Waskita Beton Precast Tbk	8-Apr-14
92	CINT	Chitose International Tbk	27-Jun-14
93	IMPC	Impack Pratama Industri Tbk	17-Dec-14
94	BOLT	Garuda Metalindo Tbk	7-Jul-15
95	KINO	Kino Indonesia Tbk	11-Dec-15
96	WTON	Wijaya Karya Beton Tbk	20-Sep-16
97	AGII	Aneka Gas Industri Tbk	28-Sep-16
98	CLEO	Sariguna Primatirta Tbk	5-May-17
99	KMTR	Kirana Megatara Tbk	19-Jun-17
100	WOOD	Integra Indocabinet Tbk	21-Jun-17
101	HRTA	Hartadinata Abadi Tbk	21-Jun-17
102	HOKI	Buyung Poetra Sembada Tbk	22-Jun-17
103	MDKI	Emdeki Utama Tbk	25-Sep-17
104	BELL	Trisula Textile Industries Tbk	9-Oct-17
105	PBID	Panca Budi Idaman Tbk	13-Dec-17
106	CAMP	Campina Ice Cream Industry Tbk	19-Dec-17
107	PCAR	Prima Cakrawala Abadi Tbk	29-Dec-17
108	JSKY	Sky Energy Indonesia Tbk	28-Mar-18
109	SWAT	Sriwahana Adityakarta Tbk	8-Jun-18
110	MOLI	Madusari Murni Indah Tbk	30-Aug-18
111	GOOD	Garudafood Putra Putri Jaya Tbk	10-Oct-18
112	CAKK	Cahayaputra Asa Keramik Tbk	31-Oct-18
113	ZONE	Mega Perintis Tbk	12-Dec-18
114	PEHA	Phapros Tbk	26-Dec-18

Lampiran 3

DATA PENELITIAN LAPORAN KEUANGAN

"RETURN OF ASSETS"

NO	KODE	TAHUN	Net Income	Total Assets	ROA
1	UNVR	2018	9.081.187.000.000	20.326.869.000.000	0,4467578
		2019	7.392.837.000.000	20.649.371.000.000	0,3580175
		2020	7.163.536.000.000	20.534.632.000.000	0,3488514
		2021	5.758.148.000.000	19.068.532.000.000	0,3019712
2	BATA	2018	67.944.867.000	876.856.225.000	0,0774869
		2019	23.441.338.000	863.146.554.000	0,0271580
		2020	- 177.761.030.000	775.324.937.000	-0,2292729
		2021	- 51.233.663.000	652.742.235.000	-0,0784899
3	SCCO	2018	253.995.332.656	4.165.196.478.857	0,0609804
		2019	303.593.922.331	4.400.655.628.146	0,0689883
		2020	238.152.486.485	3.742.655.418.191	0,0636320
		2021	141.762.816.916	4.698.864.127.234	0,0301696
4	DLTA	2018	338.129.985.000	1.523.517.170.000	0,2219404
		2019	317.815.177.000	1.425.983.722.000	0,2228743
		2020	123.465.762.000	1.225.580.913.000	0,1007406
		2021	187.992.998.000	1.308.722.065.000	0,1436462
5	SKBM	2018	15.954.632.472	1.771.365.972.009	0,0090070
		2019	957.169.058	1.820.383.352.811	0,0005258
		2020	5.415.741.808	1.768.660.546.754	0,0030621
		2021	29.707.421.605	1.970.428.120.056	0,0150766
6	MYTX	2018	- 162.375.000.000	3.747.570.000.000	-0,0620258
		2019	- 232.446.000.000	3.686.259.000.000	-0,0311500
		2020	- 114.827.000.000	3.884.567.000.000	-0,0295598
		2021	- 139.616.000.000	3.744.934.000.000	-0,0372813
7	BRNA	2018	- 23.662.406.000	2.461.326.183.000	-0,0096137
		2019	- 163.083.992.000	2.263.112.918.000	-0,0720618
		2020	- 187.053.341.000	1.965.718.547.000	-0,0951577
		2021	- 193.272.827.000	2.020.640.257.000	-0,0956493
8	INTP	2018	1.145.937.000.000	27.788.562.000.000	0,0412377
		2019	1.835.305.000.000	27.707.749.000.000	0,0662380
		2020	1.806.337.000.000	27.344.672.000.000	0,0660581
		2021	1.788.496.000.000	26.136.114.000.000	0,0684301
9	LPIN	2018	32.755.830.588	301.596.448.818	0,1086081
		2019	29.918.519.921	324.916.202.729	0,0920807
		2020	6.732.478.855	337.792.393.010	0,0199308
		2021	23.408.672.795	310.880.071.852	0,0752981
10	RMBA	2018	- 608.463.000.000	14.879.589.000.000	-0,0408925
		2019	50.612.000.000	17.000.330.000.000	0,0029771
		2020	- 2.666.991.000.000	12.464.005.000.000	-0,2139754

		2021	7.971.000.000	9.392.515.000.000	0,0008487
11	ASII	2018	27.372.000.000.000	344.711.000.000.000	0,0794056
		2019	26.621.000.000.000	351.958.000.000.000	0,0756369
		2020	18.571.000.000.000	338.203.000.000.000	0,0549108
		2021	25.586.000.000.000	367.311.000.000.000	0,0696576
12	LMSH	2018	2.886.727.390	160.027.280.153	0,0180390
		2019	- 18.245.567.355	147.090.641.453	-0,1240430
		2020	- 8.068.488.692	143.486.189.959	-0,0562318
		2021	6.514.290.108	145.459.649.889	0,0447842
13	ULTJ	2018	701.607.000.000	5.555.871.000.000	0,1262821
		2019	1.035.865.000.000	6.608.422.000.000	0,1567492
		2020	1.109.666.000.000	8.754.116.000.000	0,1267593
		2021	1.276.793.000.000	7.406.856.000.000	0,1723799
14	TRST	2018	63.193.899.099	4.284.901.587.126	0,0147480
		2019	38.911.968.283	4.349.022.887.699	0,0089473
		2020	73.277.742.422	4.202.255.124.270	0,0174377
		2021	200.975.805.947	4.628.831.951.931	0,0434183
15	MYOR	2018	1.760.434.280.304	17.591.706.426.634	0,1000718
		2019	2.039.404.206.764	19.037.918.806.473	0,1071233
		2020	2.098.168.514.645	19.777.500.514.550	0,1060887
		2021	1.211.052.647.953	19.917.653.265.528	0,0608030
16	ALKA	2018	22.943.498.000	648.968.295.000	0,0353538
		2019	7.354.721.000	604.824.614.000	0,0121601
		2020	6.684.414.000	418.630.902.000	0,0159673
		2021	17.445.033.000	499.393.053.000	0,0349325
17	PRAS	2018	6.357.160.962	1.635.543.021.515	0,0038869
		2019	- 43.624.116.829	1.657.127.269.798	-0,0263251
		2020	- 4.948.479.351	1.668.922.580.521	-0,0029651
		2021	- 710.084.072	1.637.794.655.748	-0,0004336
18	INCI	2018	16.675.673.703	391.362.697.956	0,0426093
		2019	13.811.736.623	405.445.049.452	0,0340656
		2020	30.071.380.873	444.865.800.672	0,0675965
		2021	11.036.924.395	510.698.600.200	0,0216114
19	DPNS	2018	9.380.137.352	322.185.012.261	0,0291141
		2019	3.937.685.121	318.141.387.900	0,0123772
		2020	2.400.715.154	317.310.718.779	0,0075658
		2021	22.723.655.893	362.242.571.405	0,0627305
20	INDS	2018	110.686.883.366	2.482.337.567.967	0,0445898
		2019	101.465.560.351	2.834.422.741.208	0,0357976
		2020	58.751.009.229	2.826.260.084.696	0,0207875
		2021	158.199.728.315	3.165.018.057.203	0,0499838
21	EKAD	2018	74.045.187.763	853.267.454.400	0,0867784
		2019	77.402.572.552	968.234.349.565	0,0799420
		2020	77.402.572.552	1.081.979.820.386	0,0715379

		2021	108.490.477.354	1.165.564.745.263	0,0930798
22	HMSP	2018	13.538.418.000.000	46.602.420.000.000	0,2905089
		2019	13.721.513.000.000	50.902.806.000.000	0,2695630
		2020	8.581.378.000.000	49.674.030.000.000	0,1727538
		2021	7.137.097.000.000	53.090.428.000.000	0,1344328
23	GGRM	2018	7.793.068.000.000	69.097.219.000.000	0,1127841
		2019	10.880.704.000.000	78.647.274.000.000	0,1383481
		2020	7.647.729.000.000	78.191.409.000.000	0,0978078
		2021	5.605.321.000.000	89.964.369.000.000	0,0623060
24	TOTO	2018	346.692.796.102	2.897.119.790.044	0,1196681
		2019	140.597.500.915	2.918.467.252.139	0,0481751
		2020	- 30.689.667.468	3.107.410.113.178	-0,0098763
		2021	160.987.891.641	3.262.675.759.061	0,0493423
25	IGAR	2018	44.672.438.405	570.197.810.698	0,0783455
		2019	60.836.752.751	617.594.780.669	0,0985059
		2020	60.770.710.445	665.863.417.235	0,0912660
		2021	104.034.299.846	809.371.584.010	0,1285371
26	VOKS	2018	105.468.744.587	2.485.382.578.010	0,0424356
		2019	208.249.125.401	3.027.942.155.357	0,0687758
		2020	2.783.763.185	2.915.635.059.892	0,0009548
		2021	- 210.822.267.539	2.893.167.569.270	-0,0728690
27	CPIN	2018	4.551.485.000.000	27.645.118.000.000	0,1646397
		2019	3.632.174.000.000	29.353.041.000.000	0,1237410
		2020	3.845.833.000.000	31.159.291.000.000	0,1234249
		2021	3.619.010.000.000	35.446.051.000.000	0,1020991
28	SMGR	2018	3.085.704.000.000	50.783.836.000.000	0,0607615
		2019	2.371.233.000.000	79.807.067.000.000	0,0297121
		2020	2.674.343.000.000	78.006.244.000.000	0,0342837
		2021	2.082.347.000.000	76.504.240.000.000	0,0272187
29	KLBF	2018	2.497.261.964.757	18.146.206.145.369	0,1376190
		2019	2.537.601.823.645	20.264.726.862.584	0,1252226
		2020	2.799.622.515.814	22.564.300.317.374	0,1240731
		2021	3.232.007.683.281	25.666.635.156.271	0,1259225
30	KBLM	2018	40.675.096.628	1.298.358.478.375	0,0313281
		2019	38.648.269.147	1.284.437.358.420	0,0300896
		2020	6.563.771.460	1.026.762.882.496	0,0063927
		2021	- 12.999.702.678	1.497.181.021.456	-0,0086828
31	KBLI	2018	235.651.063.203	3.244.821.647.076	0,0726237
		2019	394.950.161.188	3.556.474.711.037	0,1110510
		2020	- 73.694.555.905	3.009.724.379.484	-0,0244855
		2021	93.371.439.103	2.725.242.711.423	0,0342617
32	JECC	2018	88.428.879.000	2.102.146.140.000	0,0420660
		2019	102.517.868.000	1.888.753.850.000	0,0542780
		2020	11.924.112.000	1.513.949.141.000	0,0078762

		2021	-	47.179.855.000	1.736.977.382.000	-0,0271620
33	AKPI	2018		64.226.271.000	3.070.410.492.000	0,0209178
		2019		54.355.268.000	2.776.775.756.000	0,0195750
		2020		66.005.547.000	2.644.267.716.000	0,0249617
		2021		147.822.236.000	3.335.740.359.000	0,0443147
34	SRSN	2018		38.735.092.000	686.777.211.000	0,0564012
		2019		42.829.128.000	779.246.858.000	0,0549622
		2020		44.152.245.000	906.846.895.000	0,0486877
		2021		26.542.985.000	860.162.908.000	0,0308581
35	LION	2018		14.679.673.993	696.192.628.101	0,0210856
		2019		926.463.199	688.017.892.312	0,0013466
		2020	-	9.571.328.569	647.829.858.922	-0,0147744
		2021	-	4.303.093.348	692.582.711.193	-0,0062131
36	IMAS	2018	-	28.472.695.467	40.955.996.273.862	-0,0006952
		2019		28.472.695.467	44.697.971.458.665	0,0006370
		2020	-	675.711.000.000	48.408.700.000.000	-0,0139585
		2021	-	255.340.000.000	51.023.608.000.000	-0,0050044
37	TCID	2018		173.049.442.756	2.445.143.511.801	0,0707727
		2019		145.149.344.561	2.551.192.620.939	0,0568947
		2020	-	100.465.635.121	2.333.947.582.106	-0,0430454
		2021	-	76.507.618.777	2.300.804.864.960	-0,0332525
38	JPFA	2018		2.130.896.000.000	23.038.028.000.000	0,0924947
		2019		2.130.896.000.000	25.185.009.000.000	0,0846097
		2020		1.002.376.000.000	25.951.760.000.000	0,0386246
		2021		2.130.896.000.000	28.589.656.000.000	0,0745338
39	KICI	2018	-	873.742.659	154.088.747.766	-0,0056704
		2019	-	3.172.619.509	152.818.996.760	-0,0207606
		2020	-	10.658.558	157.023.139.112	-0,0000679
		2021		23.955.747.587	187.184.552.686	0,1279793
40	MLIA	2018		189.082.238.000	5.263.726.099.000	0,0359217
		2019		126.773.341.000	5.758.102.626.000	0,0220165
		2020		55.089.347.000	5.745.215.496.000	0,0095887
		2021		647.249.607.000	6.122.669.723.000	0,1057136
41	MLBI	2018		1.205.743.000.000	2.889.501.000.000	0,4172842
		2019		1.224.586.000.000	2.896.950.000.000	0,4227156
		2020		285.617.000.000	2.907.425.000.000	0,0982371
		2021		665.850.000.000	2.922.017.000.000	0,2278734
42	TSPC	2018		540.378.145.887	7.869.975.060.326	0,0686633
		2019		595.154.912.874	8.372.769.580.743	0,0710822
		2020		834.369.751.682	9.104.657.533.366	0,0916421
		2021		877.817.637.643	9.644.326.662.784	0,0910191
43	ADES	2018		52.958.000.000	881.275.000.000	0,0600925
		2019		83.885.000.000	822.375.000.000	0,1020033
		2020		135.789.000.000	958.791.000.000	0,1416252

		2021	265.758.000.000	1.304.108.000.000	0,2037853
44	MARK	2018	81.905.439.662	318.080.326.465	0,2574992
		2019	88.002.544.533	441.254.067.741	0,1994374
		2020	144.194.690.952	719.726.855.599	0,2003464
		2021	392.149.133.254	1.078.458.868.349	0,3636199
45	INDF	2018	4.961.851.000.000	96.537.796.000.000	0,0513980
		2019	5.902.729.000.000	96.198.559.000.000	0,0613598
		2020	8.752.066.000.000	163.136.516.000.000	0,0536487
		2021	11.203.585.000.000	179.356.193.000.000	0,0624656
46	BIMA	2018	2.349.855.961	98.190.640.839	0,0239316
		2019	3.048.600.900	246.536.771.775	0,0123657
		2020	- 31.519.632.982	223.781.482.859	-0,1408500
		2021	- 20.265.774.760	218.663.866.293	-0,0926800
47	LMPI	2018	- 46.390.704.290	786.704.752.983	-0,0589684
		2019	- 41.669.593.909	737.642.257.697	-0,0564902
		2020	- 41.331.271.519	698.252.022.979	-0,0591925
		2021	- 14.362.302.768	704.070.618.412	-0,0203990
48	SPMA	2018	82.232.722.269	2.282.845.632.924	0,0360220
		2019	131.005.670.940	2.372.130.750.775	0,0552270
		2020	162.524.650.713	2.316.065.006.133	0,0701728
		2021	294.325.560.054	2.746.153.295.147	0,1071774
49	FASW	2018	1.405.367.771.073	10.965.118.708.784	0,1281671
		2019	968.833.390.696	10.751.992.944.302	0,0901073
		2020	353.299.000.000	11.513.044.000.000	0,0306868
		2021	614.926.000.000	13.302.224.000.000	0,0462273
50	INAI	2018	40.463.141.352	1.400.683.598.096	0,0288881
		2019	33.558.115.185	1.212.894.403.676	0,0276678
		2020	3.991.581.552	1.395.969.637.457	0,0028594
		2021	4.319.665.242	1.543.478.061.330	0,0027987
51	KIAS	2018	- 79.206.468.705	1.704.424.579.208	-0,0464711
		2019	- 494.426.816.904	1.231.680.564.971	-0,4014246
		2020	- 51.749.994.901	1.021.382.709.921	-0,0506666
		2021	- 5.554.727.386	1.000.024.467.440	-0,0055546
52	BUDI	2018	50.467.000.000	3.392.980.000.000	0,0148739
		2019	64.021.000.000	2.999.767.000.000	0,0213420
		2020	67.093.000.000	2.963.007.000.000	0,0226436
		2021	91.723.000.000	2.993.218.000.000	0,0306436
53	AUTO	2018	680.801.000.000	15.889.648.000.000	0,0428456
		2019	816.971.000.000	16.015.709.000.000	0,0510106
		2020	- 37.864.000.000	15.180.094.000.000	-0,0024943
		2021	634.931.000.000	16.947.148.000.000	0,0374654
54	MRAT	2018	- 2.256.476.497	511.887.783.867	-0,0044081
		2019	131.836.668	532.762.947.995	0,0002475
		2020	- 6.766.719.891	559.795.937.451	-0,0120878

		2021	357.509.551	578.260.975.588	0,0006182
55	AMFG	2018	6.596.000.000	8.432.632.000.000	0,0007822
		2019	- 132.223.000.000	8.738.055.000.000	-0,0151319
		2020	- 430.987.000.000	7.961.657.000.000	-0,0541328
		2021	318.672.000.000	7.403.476.000.000	0,0430436
56	CEKA	2018	92.649.656.775	1.168.956.042.706	0,0792585
		2019	215.459.200.242	1.393.079.542.074	0,1546640
		2020	181.812.593.992	1.566.673.828.068	0,1160501
		2021	187.066.990.085	1.697.387.196.209	0,1102088
57	KDSI	2018	76.761.902.211	1.391.416.464.512	0,0551682
		2019	64.090.903.507	1.253.650.408.375	0,0511234
		2020	60.178.290.460	1.245.707.236.962	0,0483085
		2021	72.634.468.539	1.348.730.229.275	0,0538540
58	SMSM	2018	633.550.000.000	2.801.203.000.000	0,2261707
		2019	638.676.000.000	3.106.981.000.000	0,2055616
		2020	539.116.000.000	3.375.526.000.000	0,1597132
		2021	728.263.000.000	3.868.862.000.000	0,1882370
59	STTP	2018	255.088.886.019	2.631.189.810.030	0,0969481
		2019	482.590.522.840	2.881.563.083.954	0,1674753
		2020	628.628.879.549	3.448.995.059.882	0,1822644
		2021	617.573.766.863	3.919.243.683.748	0,1575747
60	SIPD	2018	25.934.000.000	2.187.879.000.000	0,0118535
		2019	79.776.000.000	2.470.793.000.000	0,0322876
		2020	14.339.000.000	2.618.554.000.000	0,0054759
		2021	15.065.000.000	2.794.113.000.000	0,0053917
61	MAIN	2018	284.246.878.000	4.335.844.455.000	0,0655574
		2019	152.425.111.000	4.648.577.041.000	0,0327896
		2020	- 38.953.042.000	4.674.206.873.000	-0,0083336
		2021	60.376.485.000	5.436.745.210.000	0,0111053
62	IKAI	2018	71.284.346.000	1.337.016.109.000	0,0533160
		2019	- 71.717.112.000	1.357.533.090.000	-0,0528290
		2020	- 75.056.042.000	1.285.201.213.000	-0,0584002
		2021	- 57.546.560.000	1.243.123.975.000	-0,0462919
63	AISA	2018	- 123.513.000.000	1.816.406.000.000	-0,0679986
		2019	1.134.776.000.000	1.868.966.000.000	0,6071678
		2020	1.204.972.000.000	2.011.557.000.000	0,5990245
		2021	8.771.000.000	1.761.634.000.000	0,0049789
64	JKSW	2018	- 48.588.147.020	190.631.006.514	-0,2548806
		2019	- 1.391.297.992	180.627.821.366	-0,0077026
		2020	- 1.067.011.759	169.294.099.302	-0,0063027
		2021	- 53.729.224	168.201.512.628	-0,0003194
65	SSTM	2018	1.112.037.917	562.174.180.897	0,0019781
		2019	- 16.266.732.177	514.765.731.890	-0,0316003
		2020	- 15.354.377.443	482.065.294.095	-0,0318512

		2021		56.749.821.815	471.128.491.654	0,1204551
66	SMCB	2018	-	827.985.000.000	18.667.187.000.000	-0,0443551
		2019		499.052.000.000	19.567.498.000.000	0,0255041
		2020		650.988.000.000	20.738.125.000.000	0,0313909
		2021		720.933.000.000	21.491.716.000.000	0,0335447
67	RICY	2018		18.480.376.458	1.539.602.054.832	0,0120033
		2019		17.219.044.542	1.619.854.736.252	0,0106300
		2020	-	77.578.476.383	1.736.897.169.061	-0,0446650
		2021	-	66.098.078.641	1.694.313.967.553	-0,0390117
68	TIRT	2018	-	36.477.174.515	923.366.433.799	-0,0395045
		2019	-	51.742.898.055	895.683.018.081	-0,0577692
		2020	-	414.398.439.415	394.725.543.723	-1,0498394
		2021	-	126.517.856.201	282.668.964.144	-0,4475831
69	APLI	2018	-	23.496.671.376	503.177.499.114	-0,0466966
		2019		9.588.681.370	419.264.529.448	0,0228702
		2020	-	6.424.025.663	406.440.895.710	-0,0158056
		2021		23.227.293.962	431.280.653.664	0,0538566
70	INAF	2018	-	32.736.482.313	1.442.350.608.575	-0,0226966
		2019		7.961.966.026	1.383.935.194.386	0,0057531
		2020		30.020.709	1.713.334.658.849	0,0000175
		2021	-	37.571.241.226	2.011.879.396.142	-0,0186747
71	KAEF	2018		535.085.323.000	11.329.090.864.000	0,0472311
		2019		15.890.439.000	18.352.877.132.000	0,0008658
		2020		20.425.756.000	17.562.816.674.000	0,0011630
		2021		289.888.789.000	17.760.195.040.000	0,0163224
72	ARNA	2018		158.207.798.602	1.652.905.985.730	0,0957149
		2019		217.675.239.509	1.799.137.069.343	0,1209887
		2020		326.241.511.507	1.970.340.289.520	0,1655762
		2021		475.983.374.390	2.243.523.072.803	0,2121589
73	BTON	2018		27.812.712.161	217.362.960.011	0,1279552
		2019		1.367.612.129	230.561.123.774	0,0059317
		2020		4.486.083.939	234.905.016.318	0,0190974
		2021		9.635.958.498	270.669.540.064	0,0356005
74	PYFA	2018		8.447.447.988	187.057.163.854	0,0451597
		2019		9.342.718.039	190.786.208.250	0,0489696
		2020		22.104.364.267	228.575.380.866	0,0967049
		2021		5.478.952.440	806.221.575.272	0,0067958
75	BTEK	2018		76.001.730.866	5.165.236.468.706	0,0147141
		2019	-	83.843.800.594	4.975.248.130.342	-0,0168522
		2020	-	509.507.890.912	4.223.727.970.626	-0,1206299
		2021	-	106.511.989.326	4.173.043.810.054	-0,0255238
76	YPAS	2018	-	9.041.326.115	330.955.269.476	-0,0273189
		2019		3.488.737.738	278.236.534.771	0,0125387
		2020		8.334.858.402	275.782.172.710	0,0302226

		2021	-	9.484.670.499	258.162.529.531	-0,0367391
77	GDST	2018	-	9.635.958.498	1.351.861.756.994	-0,0071279
		2019		9.635.958.498	1.758.578.169.995	0,0054794
		2020	-	77.845.328.805	1.588.136.471.649	-0,0490168
		2021	-	63.711.545.268	1.583.979.016.422	-0,0402225
78	ROTI	2018		127.171.436.363	4.393.810.380.883	0,0289433
		2019		236.518.557.420	4.682.083.844.951	0,0505157
		2020		168.610.282.478	4.452.166.671.985	0,0378715
		2021		281.340.682.456	4.191.284.422.677	0,0671252
79	ICBP	2018		4.658.781.000.000	34.367.153.000.000	0,1355591
		2019		5.360.029.000.000	38.709.314.000.000	0,1384687
		2020		7.418.574.000.000	103.588.325.000.000	0,0716159
		2021		7.900.282.000.000	118.066.628.000.000	0,0669138
80	MBTO	2018	-	114.131.026.847	648.016.880.325	-0,1761235
		2019	-	66.945.894.110	591.063.928.037	-0,1132634
		2020	-	203.214.931.752	982.882.686.217	-0,2067540
		2021	-	148.766.710.345	714.647.740.684	-0,2081679
81	ALDO	2018		42.650.954.208	887.748.699.687	0,0480440
		2019		78.421.735.355	925.114.449.507	0,0847698
		2020		65.331.041.553	953.551.967.212	0,0685134
		2021		100.771.009.640	1.210.809.442.028	0,0832262
82	STAR	2018		173.591.040	615.956.006.710	0,0002818
		2019		1.951.111.404	579.813.156.839	0,0033651
		2020		5.808.171.411	497.557.497.473	0,0116734
		2021		10.513.086.262	508.447.134.690	0,0206769
83	BAJA	2018	-	96.695.781.573	901.181.796.270	-0,1072989
		2019		1.112.983.748	836.870.774.001	0,0013299
		2020		55.118.520.227	760.425.479.634	0,0724838
		2021		88.527.078.771	726.173.017.525	0,1219091
84	TRIS	2018		27.101.068.960	1.157.884.379.902	0,0234057
		2019		23.236.898.190	1.147.246.311.331	0,0202545
		2020	-	3.987.303.838	1.068.940.700.530	-0,0037301
		2021		18.024.581.177	1.060.742.742.644	0,0169924
85	ALTO	2018	-	33.021.220.862	1.109.843.522.344	-0,0297530
		2019	-	7.383.289.239	1.103.450.087.164	-0,0066911
		2020	-	10.506.939.189	1.105.874.415.256	-0,0095010
		2021	-	8.932.197.718	1.089.208.965.375	-0,0082006
86	WIIM	2018		51.142.850.919	1.255.573.914.558	0,0407326
		2019		27.328.091.481	1.299.521.608.556	0,0210293
		2020		172.506.562.986	1.614.442.007.528	0,1068521
		2021		176.877.010.231	1.891.169.731.202	0,0935278
87	ISSP	2018		48.741.000.000	6.494.070.000.000	0,0075055
		2019		185.694.000.000	6.424.507.000.000	0,0289040
		2020		175.835.000.000	6.076.604.000.000	0,0289364

		2021	486.061.000.000	7.097.322.000.000	0,0684851
88	SMBR	2018	76.074.721.000	5.538.079.503.000	0,0137367
		2019	30.073.855.000	5.571.270.204.000	0,0053980
		2020	10.981.673.000	5.723.545.171.000	0,0019187
		2021	51.817.305.000	5.812.158.301.000	0,0089153
89	SIDO	2018	663.849.000.000	3.337.628.000.000	0,1988984
		2019	807.689.000.000	3.536.898.000.000	0,2283608
		2020	934.016.000.000	3.849.516.000.000	0,2426321
		2021	1.260.898.000.000	4.068.970.000.000	0,3098814
90	TALF	2018	51.099.917.086	1.103.965.526.279	0,0462876
		2019	27.456.246.966	1.329.083.050.439	0,0206580
		2020	18.488.700.221	1.474.472.516.166	0,0125392
		2021	22.437.585.810	1.569.929.936.844	0,0142921
91	WSBP	2018	1.103.472.788.182	15.222.388.589.814	0,0724901
		2019	806.148.752.926	16.149.121.684.330	0,0499190
		2020	- 4.287.311.376.095	8.589.025.755.237	-0,4991615
		2021	- 1.943.362.438.396	6.882.077.282.159	-0,2823802
92	CINT	2018	13.554.152.161	491.382.035.136	0,0275837
		2019	7.221.065.916	521.493.784.876	0,0138469
		2020	249.076.655	498.020.612.974	0,0005001
		2021	- 98.210.943.293	492.697.209.711	-0,1993333
93	IMPC	2018	105.523.929.164	2.370.198.817.803	0,0445211
		2019	93.145.200.039	2.501.132.856.219	0,0372412
		2020	115.805.324.362	2.697.100.062.756	0,0429370
		2021	206.588.977.295	2.861.498.208.364	0,0721961
94	BOLT	2018	75.738.099.614	1.312.376.999.120	0,0577106
		2019	51.492.605.525	1.265.912.330.625	0,0406763
		2020	- 57.388.292.245	1.119.076.870.425	-0,0512818
		2021	82.749.100.903	1.368.411.097.483	0,0604709
95	KINO	2018	150.116.045.042	3.592.164.205.408	0,0417899
		2019	515.603.339.649	4.695.764.958.883	0,1098018
		2020	113.665.219.638	5.255.359.155.031	0,0216284
		2021	100.649.538.230	5.346.800.159.052	0,0188243
96	WTON	2018	486.640.174.453	8.881.778.299.672	0,0547908
		2019	510.711.733.403	10.337.895.087.207	0,0494019
		2020	123.147.079.420	8.509.017.299.594	0,0144725
		2021	81.433.957.569	8.928.183.492.920	0,0091210
97	AGII	2018	114.374.000.000	6.647.755.000.000	0,0172049
		2019	103.431.000.000	7.021.882.000.000	0,0147298
		2020	99.862.000.000	7.121.458.000.000	0,0140227
		2021	211.485.000.000	8.164.599.000.000	0,0259027
98	CLEO	2018	63.261.752.474	833.933.861.594	0,0758594
		2019	130.756.461.708	1.245.144.303.719	0,1050131
		2020	132.772.234.495	1.310.940.121.622	0,1012802

		2021	180.711.667.020	1.348.181.576.913	0,1340410
99	KMTR	2018	1.585.148.671	3.548.239.174.625	0,0004467
		2019	14.671.516.876	4.084.828.309.213	0,0035917
		2020	197.498.349.769	5.127.760.608.990	0,0385155
		2021	81.527.139.693	5.575.135.591.236	0,0146233
100	WOOD	2018	242.010.106.249	4.588.497.407.410	0,0527428
		2019	218.064.313.042	5.518.890.225.060	0,0395123
		2020	314.366.052.372	5.856.758.922.140	0,0536758
		2021	535.295.612.635	6.801.034.778.630	0,0787080
101	HRTA	2018	123.393.863.438	1.537.031.552.479	0,0802806
		2019	149.990.636.633	2.311.190.054.987	0,0648976
		2020	171.084.530.868	2.830.686.417.461	0,0604392
		2021	194.432.397.219	3.478.074.220.547	0,0559023
102	HOKI	2018	90.195.136.265	758.846.556.031	0,1188582
		2019	103.723.133.972	848.676.035.300	0,1222176
		2020	38.038.419.405	906.924.214.166	0,0419422
		2021	12.533.087.704	989.119.315.334	0,0126710
103	MDKI	2018	33.788.000.000	914.065.000.000	0,0369645
		2019	32.859.000.000	923.795.000.000	0,0355696
		2020	40.085.000.000	973.684.000.000	0,0411684
		2021	38.851.000.000	985.400.000.000	0,0394266
104	BELL	2018	24.022.782.725	584.733.176.234	0,0410833
		2019	23.213.651.840	590.884.444.113	0,0392863
		2020	- 16.558.668.514	554.235.931.111	-0,0298766
		2021	4.172.725.902	524.473.606.697	0,0079560
105	PBID	2018	297.628.915.000	2.295.734.967.000	0,1296443
		2019	223.626.619.000	2.338.919.728.000	0,0956111
		2020	373.653.845.000	2.421.301.079.000	0,1543194
		2021	412.552.472.000	2.801.186.958.000	0,1472777
106	CAMP	2018	61.947.295.689	1.004.275.813.783	0,0616835
		2019	76.758.829.457	1.057.529.235.985	0,0725832
		2020	44.045.828.313	1.086.873.666.641	0,0405253
		2021	100.066.615.090	1.147.260.611.704	0,0872222
107	PCAR	2018	- 8.385.167.515	117.423.511.774	-0,0714096
		2019	- 10.257.599.104	124.735.506.555	-0,0822348
		2020	- 15.957.991.606	103.351.122.210	-0,1544056
		2021	1.278.943.528	108.995.625.626	0,0117339
108	JSKY	2018	23.702.405.812	567.956.245.715	0,0417328
		2019	13.992.249.619	536.005.715.165	0,0261047
		2020	6.975.576.464	495.492.401.031	0,0140781
		2021	- 72.771.894.617	387.392.983.693	-0,1878503
109	SWAT	2018	2.458.835.754	550.572.793.185	0,0044660
		2019	3.102.078.183	605.688.084.522	0,0051216
		2020	2.145.671.792	640.935.546.558	0,0033477

		2021	-	70.292.205.107	684.897.530.877	-0,1026317
110	MOLI	2018		94.243.997.000	1.868.245.599.000	0,0504452
		2019		60.910.956.000	1.872.712.715.000	0,0325255
		2020		79.288.256.000	2.279.580.714.000	0,0347819
		2021		38.800.766.000	2.275.216.679.000	0,0170537
111	GOOD	2018		425.481.597.110	4.212.408.305.683	0,1010067
		2019		435.766.359.480	5.063.067.672.414	0,0860677
		2020		245.103.761.907	6.670.943.518.686	0,0367420
		2021		492.637.672.186	6.766.602.280.143	0,0728043
112	CAKK	2018		13.302.390.600	328.891.169.916	0,0404462
		2019		2.065.725.935	329.920.473.799	0,0062613
		2020		144.403.412	354.900.568.484	0,0004069
		2021		12.203.830.048	441.237.863.687	0,0276582
113	ZONE	2018		40.663.942.430	398.437.984.462	0,1020584
		2019		51.222.668.919	538.644.833.986	0,0950954
		2020	-	37.620.281.385	563.628.549.785	-0,0667466
		2021		30.781.262.235	562.739.101.102	0,0546990
114	PEHA	2018		133.292.514.000	1.868.663.546.000	0,0713304
		2019		102.310.124.000	2.096.719.180.000	0,0487953
		2020		48.665.150.000	1.915.989.375.000	0,0253995
		2021		11.296.951.000	1.838.539.299.000	0,0061445

DATA PENELITIAN LAPORAN KEUANGAN

“CURRENT RATIO”

NO	KODE	TAHUN	Current Assets	Current Liabilities	CR
1	UNVR	2018	8.257.910.000.000	11.273.822.000.000	0,7324854
		2019	8.530.334.000.000	13.065.308.000.000	0,6528996
		2020	8.828.360.000.000	13.357.536.000.000	0,6609273
		2021	7.642.208.000.000	12.445.152.000.000	0,6140711
2	BATA	2018	574.455.391.000	194.538.478.000	2,9529140
		2019	544.625.375.000	164.585.862.000	3,3090654
		2020	343.779.513.000	248.721.907.000	1,3821843
		2021	297.612.923.000	197.108.646.000	1,5098928
3	SCCO	2018	2.310.899.967.253	1.211.478.289.822	1,9075042
		2019	2.545.811.121.087	1.215.211.419.437	2,0949533
		2020	1.862.693.512.239	420.635.867.584	4,4282803
		2021	1.752.396.200.332	256.862.068.217	6,8223238
4	DLTA	2018	1.384.227.944.000	192.299.843.000	7,1982791
		2019	1.292.805.083.000	160.587.363.000	8,0504783
		2020	1.103.831.856.000	147.207.676.000	7,4984667
		2021	1.174.393.432.000	244.206.806.000	4,8090119

5	SKBM	2018	851.410.216.636	615.506.825.729	1,3832669
		2019	889.743.651.128	668.931.501.885	1,3300968
		2020	953.792.483.691	701.020.837.232	1,3605765
		2021	1.158.132.110.148	883.202.660.221	1,3112869
6	MYTX	2018	807.543.000.000	1.885.089.000.000	0,4283845
		2019	727.262.000.000	1.645.796.000.000	0,4418907
		2020	680.147.000.000	1.787.544.000.000	0,3804925
		2021	633.215.000.000	1.791.885.000.000	0,3533793
7	BRNA	2018	811.798.388.000	825.079.803.000	0,9839029
		2019	665.275.229.000	840.292.748.000	0,7917184
		2020	459.210.431.000	742.677.853.000	0,6183171
		2021	405.198.035.000	653.818.710.000	0,6197407
8	INTP	2018	12.315.796.000.000	3.925.649.000.000	3,1372637
		2019	12.829.494.000.000	3.873.487.000.000	3,3121304
		2020	12.299.306.000.000	4.215.956.000.000	2,9173231
		2021	11.336.733.000.000	4.646.506.000.000	2,4398404
9	LPIN	2018	137.578.748.642	17.360.517.147	7,9248070
		2019	140.615.409.896	10.782.089.367	13,0415734
		2020	151.757.194.700	16.764.338.142	9,0523821
		2021	111.057.260.486	15.307.172.729	7,2552432
10	RMBA	2018	9.584.354.000.000	6.028.559.000.000	1,5898250
		2019	11.598.066.000.000	6.083.396.000.000	1,9065118
		2020	8.283.505.000.000	3.769.077.000.000	2,1977543
		2021	5.598.100.000.000	3.295.651.000.000	1,6986325
11	ASII	2018	131.180.000.000.000	116.467.000.000.000	1,1263276
		2019	129.058.000.000.000	99.962.000.000.000	1,2910706
		2020	132.308.000.000.000	85.736.000.000.000	1,5432024
		2021	160.262.000.000.000	103.778.000.000.000	1,5442772
12	LMSH	2018	91.588.263.964	17.303.304.955	5,2931081
		2019	79.841.884.794	21.455.055.711	3,7213553
		2020	79.949.514.002	23.270.556.685	3,4356511
		2021	85.694.063.426	19.024.382.841	4,5044333
13	ULTJ	2018	2.793.521.000.000	635.161.000.000	4,3981306
		2019	3.716.641.000.000	836.314.000.000	4,4440736
		2020	5.593.421.000.000	2.327.339.000.000	2,4033546
		2021	4.844.821.000.000	1.556.539.000.000	3,1125600
14	TRST	2018	1.494.150.559.018	1.314.074.889.815	1,1370361
		2019	1.394.497.849.782	1.300.374.327.083	1,0723819
		2020	1.337.085.097.940	1.163.590.483.941	1,1491028
		2021	1.814.243.649.259	1.547.234.666.976	1,1725717
15	MYOR	2018	12.647.858.727.872	4.764.510.387.113	2,6545978
		2019	12.776.102.781.513	3.726.359.539.201	3,4285749
		2020	12.838.729.162.094	3.559.336.027.729	3,6070573
		2021	12.969.783.874.643	5.570.773.468.770	2,3281837

16	ALKA	2018	622.859.287.000	536.128.557.000	1,1617723
		2019	586.263.457.000	498.178.849.000	1,1768132
		2020	407.951.601.000	313.064.440.000	1,3030915
		2021	488.110.333.000	368.953.409.000	1,3229593
17	PRAS	2018	600.209.875.426	776.997.095.215	0,7724738
		2019	545.073.353.346	906.030.161.469	0,6016062
		2020	478.672.990.906	201.156.971.704	2,3795993
		2021	439.674.241.950	237.465.302.875	1,8515305
18	INCI	2018	191.492.982.970	63.071.077.029	3,0361458
		2019	203.255.907.233	56.103.890.638	3,6228487
		2020	235.888.392.122	63.454.190.549	3,7174596
		2021	300.178.023.762	119.543.694.332	2,5110318
19	DPNS	2018	192.296.998.181	24.857.084.132	7,7361044
		2019	185.274.219.728	8.536.205.993	21,7045160
		2020	183.253.012.538	885.861.221	206,8642449
		2021	225.928.824.403	23.888.996.571	9,4574430
20	INDS	2018	1.134.664.034.610	217.729.909.744	5,2113375
		2019	959.368.453.499	164.608.081.444	5,8281978
		2020	1.001.966.532.378	162.477.563.520	6,1667993
		2021	1.401.800.862.936	401.426.894.926	3,4920452
21	EKAD	2018	461.472.621.715	91.381.683.504	5,0499466
		2019	486.522.278.448	70.337.529.585	6,9169657
		2020	552.493.858.098	68.166.758.308	8,1050335
		2021	643.773.422.158	82.981.081.779	7,7580746
22	HMSP	2018	37.831.483.000.000	8.793.999.000.000	4,3019658
		2019	41.697.015.000.000	12.727.676.000.000	3,2760902
		2020	41.091.638.000.000	16.743.834.000.000	2,4541355
		2021	41.323.105.000.000	21.964.259.000.000	1,8813794
23	GGRM	2018	45.284.719.000.000	22.003.567.000.000	2,0580626
		2019	52.081.133.000.000	25.258.727.000.000	2,0619065
		2020	49.537.929.000.000	17.009.992.000.000	2,9122841
		2021	59.312.578.000.000	28.369.283.000.000	2,0907324
24	TOTO	2018	1.339.048.037.127	453.374.610.070	2,9535135
		2019	1.339.772.262.044	366.190.601.907	3,6586746
		2020	1.346.577.922.442	311.318.199.889	4,3254070
		2021	1.474.741.239.928	407.181.217.569	3,6218302
25	IGAR	2018	416.191.470.230	72.223.978.098	5,7625110
		2019	446.573.796.440	57.853.674.597	7,7190222
		2020	509.735.319.690	48.639.860.188	10,4797859
		2021	664.451.418.649	91.677.487.054	7,2477054
26	VOKS	2018	1.910.426.741.688	1.497.401.925.999	1,2758276
		2019	2.280.902.024.124	1.284.816.720.522	1,7752742
		2020	2.173.087.705.411	1.180.663.259.903	1,8405652
		2021	2.138.854.401.923	1.765.612.333.045	1,2113953

27	CPIN	2018	14.097.959.000.000	4.732.868.000.000	2,9787349
		2019	13.297.718.000.000	5.188.281.000.000	2,5630296
		2020	13.531.817.000.000	5.356.453.000.000	2,5262645
		2021	15.715.060.000.000	7.836.101.000.000	2,0054693
28	SMGR	2018	16.091.024.000.000	8.179.819.000.000	1,9671614
		2019	16.658.531.000.000	12.240.252.000.000	1,3609631
		2020	15.564.604.000.000	11.506.163.000.000	1,3527189
		2021	15.270.235.000.000	14.210.166.000.000	1,0745993
29	KLBF	2018	10.648.288.386.726	2.286.167.471.595	4,6577027
		2019	11.222.490.978.401	2.577.108.805.851	4,3546826
		2020	13.075.331.880.715	3.176.226.387.674	4,1166247
		2021	15.712.209.507.638	3.534.656.089.431	4,4451876
30	KBLM	2018	604.353.216.583	463.589.374.916	1,3036391
		2019	575.917.900.166	422.310.102.458	1,3637322
		2020	706.265.794.979	168.071.546.757	4,2021735
		2021	412.346.379.347	283.750.515.897	1,4532005
31	KBLI	2018	2.173.538.859.435	882.122.694.126	2,4639870
		2019	2.558.063.940.045	879.315.149.074	2,9091549
		2020	2.504.430.163.660	473.292.558.195	5,2915055
		2021	1.852.292.728.366	157.474.430.663	11,7624983
32	JECC	2018	1.454.790.103.000	1.293.662.935.000	1,1245511
		2019	1.287.480.241.000	1.028.264.298.000	1,2520908
		2020	931.144.662.000	683.973.802.000	1,3613747
		2021	1.153.286.914.000	976.527.816.000	1,1810077
33	AKPI	2018	1.233.718.090.000	1.215.369.846.000	1,0150968
		2019	1.087.597.237.000	1.003.137.696.000	1,0841954
		2020	910.024.936.000	879.913.552.000	1,0342208
		2021	1.304.656.069.000	1.162.789.501.000	1,1220054
34	SRSN	2018	448.247.260.000	182.749.220.000	2,4527999
		2019	537.425.364.000	217.673.718.000	2,4689493
		2020	579.393.962.000	266.837.335.000	2,1713377
		2021	528.387.932.000	213.017.466.000	2,4804911
35	LION	2018	516.186.639.128	146.900.045.005	3,5138630
		2019	503.134.003.908	131.759.209.943	3,8185870
		2020	426.603.517.298	110.454.398.417	3,8622592
		2021	473.632.576.449	145.920.423.985	3,2458279
36	IMAS	2018	16.377.048.870.513	21.333.832.691.448	0,7676562
		2019	16.510.005.076.111	21.306.840.214.446	0,7748688
		2020	18.108.746.875.857	23.959.545.959.761	0,7558051
		2021	18.974.694.000.000	26.528.288.000.000	0,7152627
37	TCID	2018	1.333.428.311.186	227.508.966.451	5,8609923
		2019	1.428.191.709.308	255.852.750.863	5,5820846
		2020	1.361.073.330.402	147.595.397.122	9,2216516
		2021	1.437.357.374.822	176.837.470.021	8,1281268

38	JPFA	2018	12.415.809.000.000	6.904.477.000.000	1,7982258
		2019	12.191.930.000.000	7.033.796.000.000	1,7333357
		2020	11.745.138.000.000	6.007.679.000.000	1,9550209
		2021	14.161.153.000.000	7.064.166.000.000	2,0046461
39	KICI	2018	97.221.132.552	15.902.122.815	6,1137204
		2019	95.881.525.044	12.652.638.345	7,5779867
		2020	102.505.706.556	13.087.685.422	7,8322257
		2021	136.959.531.732	27.094.338.108	5,0549134
40	MLIA	2018	1.151.925.371.000	1.232.040.043.000	0,9349740
		2019	1.436.370.319.000	1.146.204.194.000	1,2531540
		2020	1.234.147.942.000	1.173.917.101.000	1,0513076
		2021	1.687.494.334.000	1.184.192.608.000	1,4250168
41	MLBI	2018	1.228.961.000.000	1.578.919.000.000	0,7783560
		2019	1.162.802.000.000	1.588.693.000.000	0,7319237
		2020	1.189.261.000.000	1.338.441.000.000	0,8885420
		2021	1.241.112.000.000	1.682.700.000.000	0,7375718
42	TSPC	2018	5.130.662.268.849	2.039.075.034.339	2,5161714
		2019	5.432.638.388.008	1.953.608.306.055	2,7808227
		2020	5.941.096.184.235	2.008.023.494.282	2,9586786
		2021	6.238.985.603.903	1.895.260.237.723	3,2918886
43	ADES	2018	364.138.000.000	262.397.000.000	1,3877369
		2019	351.120.000.000	175.191.000.000	2,0042125
		2020	545.239.000.000	183.559.000.000	2,9703746
		2021	673.394.000.000	268.367.000.000	2,5092280
44	MARK	2018	162.149.436.873	73.075.412.445	2,2189329
		2019	229.920.987.744	75.173.239.233	3,0585484
		2020	356.886.698.938	299.279.754.931	1,1924853
		2021	585.685.378.899	273.462.421.017	2,1417399
45	INDF	2018	33.272.618.000.000	31.204.102.000.000	1,0662899
		2019	31.403.445.000.000	24.686.862.000.000	1,2720712
		2020	38.418.238.000.000	27.975.875.000.000	1,3732631
		2021	54.183.399.000.000	40.403.404.000.000	1,3410602
46	BIMA	2018	80.207.862.904	84.043.258.686	0,9543640
		2019	83.827.868.074	56.494.542.352	1,4838224
		2020	51.714.591.960	54.832.811.345	0,9431322
		2021	40.245.606.224	65.422.923.082	0,6151606
47	LMPI	2018	525.674.069.930	379.536.352.404	1,3850427
		2019	479.994.366.854	403.747.604.778	1,1888476
		2020	458.427.633.362	407.671.137.398	1,1245035
		2021	479.910.051.703	409.140.402.432	1,1729715
48	SPMA	2018	887.986.684.146	236.077.148.880	3,7614258
		2019	916.211.954.071	565.569.011.340	1,6199826
		2020	645.476.167.999	372.561.061.935	1,7325379
		2021	1.004.400.966.183	450.774.754.651	2,2281660

49	FASW	2018	3.530.218.883.678	3.010.538.868.185	1,1726203
		2019	2.641.761.193.939	3.752.020.296.349	0,7040903
		2020	2.764.167.000.000	3.415.012.000.000	0,8094165
		2021	4.254.996.000.000	5.137.640.000.000	0,8282005
50	INAI	2018	1.053.375.131.067	1.029.377.481.187	1,0233128
		2019	883.710.927.664	819.488.911.354	1,0783684
		2020	1.096.189.237.368	985.505.542.124	1,1123116
		2021	1.108.631.451.996	1.086.320.642.719	1,0205380
51	KIAS	2018	560.456.340.708	192.300.522.743	2,9144816
		2019	418.960.114.294	275.411.165.942	1,5212169
		2020	213.856.436.953	127.909.759.386	1,6719321
		2021	264.701.143.076	108.208.133.431	2,4462222
52	BUDI	2018	1.472.140.000.000	1.467.508.000.000	1,0031564
		2019	1.141.009.000.000	1.133.685.000.000	1,0064603
		2020	1.241.540.000.000	1.085.439.000.000	1,1438137
		2021	1.320.277.000.000	1.131.686.000.000	1,1666460
53	AUTO	2018	6.013.683.000.000	4.066.699.000.000	1,4787628
		2019	5.544.549.000.000	3.438.999.000.000	1,6122566
		2020	5.153.633.000.000	2.775.650.000.000	1,8567301
		2021	6.621.704.000.000	4.320.354.000.000	1,5326763
54	MRAT	2018	382.330.851.179	122.929.175.890	3,1101718
		2019	412.707.718.061	142.931.525.716	2,8874506
		2020	432.576.455.286	195.801.413.331	2,2092611
		2021	459.338.629.540	215.622.712.026	2,1302887
55	AMFG	2018	2.208.918.000.000	1.738.904.000.000	1,2702932
		2019	2.347.673.000.000	2.286.103.000.000	1,0269323
		2020	1.932.986.000.000	2.404.568.000.000	0,8038808
		2021	1.906.967.000.000	1.927.761.000.000	0,9892134
56	CEKA	2018	809.166.450.672	158.255.592.250	5,1130354
		2019	1.067.652.078.121	222.440.530.626	4,7997192
		2020	1.266.586.465.994	271.641.005.590	4,6627219
		2021	1.358.085.356.038	283.104.828.760	4,7971112
57	KDSI	2018	824.176.454.137	704.831.802.004	1,1693236
		2019	629.203.673.926	507.508.226.950	1,2397901
		2020	664.566.559.707	403.756.303.700	1,6459596
		2021	801.833.794.863	429.460.722.343	1,8670713
58	SMSM	2018	1.853.782.000.000	470.116.000.000	3,9432438
		2019	2.138.324.000.000	461.192.000.000	4,6365158
		2020	2.294.976.000.000	398.392.000.000	5,7605976
		2021	2.795.010.000.000	669.419.000.000	4,1752774
59	STTP	2018	1.250.806.822.918	676.673.564.908	1,8484641
		2019	1.165.406.301.686	408.490.550.651	2,8529578
		2020	1.505.872.822.478	626.131.203.549	2,4050436
		2021	1.979.855.004.312	475.372.154.415	4,1648527

60	SIPD	2018	1.154.203.000.000	1.047.350.000.000	1,1020222
		2019	1.481.676.000.000	1.251.213.000.000	1,1841917
		2020	1.663.158.000.000	1.539.090.000.000	1,0806113
		2021	1.843.743.000.000	1.728.951.000.000	1,0663940
61	MAIN	2018	1.951.708.333.000	1.150.319.584.000	1,6966662
		2019	2.012.839.154.000	1.704.083.523.000	1,1811857
		2020	1.989.833.442.000	1.660.141.880.000	1,1985924
		2021	2.663.583.383.000	2.120.613.735.000	1,2560436
62	IKAI	2018	92.211.026.000	196.634.638.000	0,4689460
		2019	114.819.624.000	145.835.280.000	0,7873241
		2020	76.232.484.000	158.875.581.000	0,4798251
		2021	164.884.591.000	188.648.971.000	0,8740286
63	AISA	2018	788.973.000.000	5.177.830.000.000	0,1523752
		2019	474.261.000.000	1.152.923.000.000	0,4113553
		2020	660.324.000.000	882.277.000.000	0,7484316
		2021	432.800.000.000	720.020.000.000	0,6010944
64	JKSW	2018	85.911.795.056	31.292.282.225	2,7454627
		2019	73.992.264.159	30.549.419.674	2,4220514
		2020	59.479.015.501	20.237.355.497	2,9390705
		2021	56.064.057.431	19.152.542.487	2,9272384
65	SSTM	2018	294.172.560.216	131.917.686.499	2,2299706
		2019	263.602.799.221	166.219.539.040	1,5858713
		2020	246.379.557.480	164.959.909.413	1,4935723
		2021	256.580.539.718	111.926.833.396	2,2923952
66	SMCB	2018	18.667.187.000.000	9.739.775.000.000	1,9165932
		2019	19.567.498.000.000	2.963.506.000.000	6,6028204
		2020	4.216.215.000.000	4.141.265.000.000	1,0180983
		2021	5.238.269.000.000	3.899.406.000.000	1,3433505
67	RICY	2018	1.211.372.836.329	994.288.048.839	1,2183319
		2019	1.311.243.383.701	1.040.814.841.742	1,2598239
		2020	1.449.567.170.329	1.074.911.695.776	1,3485454
		2021	1.437.105.604.640	533.524.048.039	2,6936098
68	TIRT	2018	648.335.408.999	599.302.543.303	1,0818165
		2019	616.143.811.548	606.083.831.925	1,0165983
		2020	143.392.688.609	423.487.395.154	0,3385997
		2021	53.418.838.375	198.517.209.180	0,2690892
69	APLI	2018	201.923.603.048	201.327.226.691	1,0029622
		2019	123.669.639.380	87.957.256.576	1,4060197
		2020	136.743.918.865	86.215.048.917	1,5860795
		2021	173.574.832.797	130.517.093.483	1,3299012
70	INAF	2018	867.493.107.334	827.237.832.766	1,0486623
		2019	829.103.602.342	440.827.007.421	1,8807913
		2020	1.134.732.820.080	836.751.938.323	1,3561162
		2021	1.411.390.099.989	1.045.188.438.355	1,3503690

71	KAEF	2018	6.378.008.236.000	4.745.842.439.000	1,3439149
		2019	7.344.787.123.000	7.392.140.277.000	0,9935941
		2020	6.093.103.998.000	6.786.941.897.000	0,8977687
		2021	6.303.473.591.000	5.980.180.556.000	1,0540607
72	ARNA	2018	827.587.984.112	476.647.908.156	1,7362669
		2019	975.855.222.731	562.004.316.020	1,7363839
		2020	1.183.164.904.839	602.572.382.597	1,9635233
		2021	1.450.950.591.357	604.446.106.477	2,4004631
73	BTON	2018	176.074.193.688	30.419.618.514	5,7881789
		2019	189.163.251.018	41.766.036.803	4,5291166
		2020	194.827.419.339	41.344.686.413	4,7122723
		2021	233.819.274.627	67.363.136.940	3,4710271
74	PYFA	2018	91.387.136.759	33.141.647.397	2,7574712
		2019	95.946.418.919	27.198.123.189	3,5276853
		2020	129.342.420.572	44.748.565.283	2,8904261
		2021	326.430.905.577	251.838.113.066	1,2961934
75	BTEK	2018	1.041.085.332.081	483.324.264.340	2,1540101
		2019	914.969.847.759	521.992.920.131	1,7528396
		2020	168.698.932.005	272.479.783.618	0,6191246
		2021	114.748.326.246	309.149.508.271	0,3711742
76	YPAS	2018	189.670.901.662	184.166.194.553	1,0298899
		2019	146.737.666.960	94.274.141.595	1,5564996
		2020	159.992.983.032	91.457.880.845	1,7493625
		2021	147.297.098.469	83.711.236.334	1,7595857
77	GDST	2018	297.658.998.332	382.679.320.708	0,7778288
		2019	597.839.130.021	759.246.184.010	0,7874114
		2020	412.410.310.473	657.227.630.352	0,6275000
		2021	353.310.177.226	727.757.214.191	0,4854781
78	ROTI	2018	1.876.409.299.238	525.422.150.049	3,5712413
		2019	1.874.411.044.438	1.106.938.318.565	1,6933293
		2020	1.549.617.329.468	404.567.270.700	3,8303082
		2021	1.282.057.210.341	483.213.195.704	2,6531916
79	ICBP	2018	14.121.568.000.000	7.235.398.000.000	1,9517334
		2019	16.624.925.000.000	6.556.359.000.000	2,5356947
		2020	20.716.223.000.000	9.176.164.000.000	2,2576125
		2021	33.997.637.000.000	18.896.133.000.000	1,7991849
80	MBTO	2018	392.357.840.917	240.203.560.883	1,6334389
		2019	317.285.450.420	254.266.866.831	1,2478443
		2020	182.202.105.658	295.518.213.807	0,6165512
		2021	170.318.544.063	225.904.727.379	0,7539397
81	ALDO	2018	507.642.980.274	313.512.585.026	1,6192109
		2019	527.212.418.930	291.076.212.712	1,8112522
		2020	536.525.873.066	303.886.581.958	1,7655464
		2021	710.233.784.991	387.942.345.634	1,8307715

82	STAR	2018	332.864.525.071	115.834.635.089	2,8736183
		2019	579.106.848.960	89.743.087.070	6,4529410
		2020	496.511.685.073	1.637.129.296	303,2819010
		2021	507.212.912.939	1.621.585.980	312,7881711
83	BAJA	2018	692.169.207.950	811.365.493.384	0,8530917
		2019	636.445.607.431	748.332.823.419	0,8504847
		2020	562.587.933.413	619.717.175.037	0,9078140
		2021	543.722.430.669	211.939.279.423	2,5654632
84	TRIS	2018	776.931.738.902	485.928.695.859	1,5988596
		2019	757.558.426.474	416.684.073.265	1,8180643
		2020	687.007.219.503	362.127.923.921	1,8971396
		2021	707.056.882.252	344.961.850.615	2,0496669
85	ALTO	2018	188.531.394.038	246.962.435.572	0,7634011
		2019	176.818.868.579	200.070.083.238	0,8837847
		2020	192.738.872.245	232.807.819.931	0,8278883
		2021	189.509.211.466	232.428.387.396	0,8153445
86	WIIM	2018	888.979.741.744	150.202.377.711	5,9185464
		2019	948.430.163.983	157.443.942.631	6,0239229
		2020	1.288.718.539.539	351.790.782.502	3,6633096
		2021	1.590.984.206.544	542.580.383.844	2,9322553
87	ISSP	2018	3.640.720.000.000	2.579.383.000.000	1,4114693
		2019	3.547.289.000.000	2.542.901.000.000	1,3949772
		2020	3.113.612.000.000	2.162.323.000.000	1,4399384
		2021	4.422.689.000.000	2.761.503.000.000	1,6015514
88	SMBR	2018	1.358.329.865.000	636.408.215.000	2,1343688
		2019	1.071.983.297.000	468.526.330.000	2,2879894
		2020	1.157.589.417.000	856.838.432.000	1,3510008
		2021	1.392.829.858.000	481.108.325.000	2,8950442
89	SIDO	2018	1.543.597.000.000	368.380.000.000	4,1902302
		2019	1.716.235.000.000	416.211.000.000	4,1234734
		2020	2.052.081.000.000	560.043.000.000	3,6641490
		2021	2.244.707.000.000	543.370.000.000	4,1310838
90	TALF	2018	468.652.393.977	180.820.746.499	2,5918065
		2019	468.877.107.644	173.578.114.300	2,7012455
		2020	490.284.080.260	263.432.699.854	1,8611360
		2021	521.288.543.863	266.457.069.558	1,9563697
91	WSBP	2018	10.236.132.156.003	7.327.262.600.178	1,3969927
		2019	9.695.354.716.598	5.979.916.258.397	1,6213195
		2020	4.067.189.304.334	7.426.948.646.675	0,5476259
		2021	4.205.954.931.153	9.623.543.926.198	0,4370484
92	CINT	2018	219.577.845.340	81.075.913.501	2,7082994
		2019	250.724.734.274	105.476.752.401	2,3770616
		2020	235.891.593.162	94.587.795.350	2,4938904
		2021	160.631.354.635	121.622.353.656	1,3207387

93	IMPC	2018	1.220.137.554.014	342.328.901.816	3,5642259
		2019	1.174.699.544.323	479.079.545.266	2,4519927
		2020	1.261.952.159.927	608.353.619.395	2,0743727
		2021	1.383.431.547.987	639.768.354.487	2,1623945
94	BOLT	2018	629.372.004.297	352.222.592.938	1,7868587
		2019	588.364.013.036	293.371.404.511	2,0055261
		2020	476.251.718.343	291.939.087.063	1,6313393
		2021	643.891.066.337	419.979.414.846	1,5331491
95	KINO	2018	1.975.979.249.304	1.314.561.901.651	1,5031466
		2019	2.335.039.563.811	1.733.135.623.684	1,3472919
		2020	2.562.184.889.015	2.146.338.161.363	1,1937471
		2021	2.397.707.580.261	1.591.081.638.290	1,5069670
96	WTON	2018	5.870.714.397.037	5.248.086.459.534	1,1186390
		2019	7.168.912.545.835	6.195.054.960.778	1,1571992
		2020	5.248.208.303.785	4.706.620.585.979	1,1150693
		2021	5.493.814.196.175	4.938.393.406.640	1,1124699
97	AGII	2018	1.585.943.000.000	1.297.840.000.000	1,2219865
		2019	1.696.015.000.000	1.938.711.000.000	0,8748158
		2020	1.629.893.000.000	1.615.068.000.000	1,0091792
		2021	2.044.419.000.000	1.979.987.000.000	1,0325416
98	CLEO	2018	198.544.322.066	121.061.155.519	1,6400333
		2019	240.755.729.131	204.953.165.337	1,1746866
		2020	254.187.665.140	147.545.013.406	1,7227805
		2021	279.804.122.714	182.882.815.706	1,5299640
99	KMTR	2018	2.059.600.582.207	1.763.387.428.345	1,1679796
		2019	2.086.802.481.607	198.668.801.918	10,5039264
		2020	3.384.604.150.712	2.885.019.774.972	1,1731650
		2021	3.936.233.476.518	158.695.886.483	24,8036264
100	WOOD	2018	2.326.016.811.717	1.834.205.245.388	1,2681333
		2019	3.051.820.959.309	2.354.556.711.994	1,2961340
		2020	3.439.006.767.085	2.540.254.204.425	1,3538042
		2021	4.310.623.272.972	2.084.148.153.947	2,0682902
101	HRTA	2018	1.430.530.685.815	388.009.846.474	3,6868412
		2019	2.195.435.613.977	217.969.291.457	10,0722244
		2020	2.669.836.303.087	209.281.141.857	12,7571757
		2021	3.300.516.538.001	708.362.034.511	4,6593640
102	HOKI	2018	490.747.589.782	183.224.424.681	2,6783961
		2019	483.422.211.591	161.901.915.986	2,9858956
		2020	423.486.192.138	188.719.266.211	2,2440008
		2021	450.325.961.390	280.958.063.589	1,6028227
103	MDKI	2018	282.378.000.000	40.242.000.000	7,0169972
		2019	296.904.000.000	42.109.000.000	7,0508442
		2020	322.659.000.000	34.759.000.000	9,2827469
		2021	342.575.000.000	43.588.000.000	7,8593879

104	BELL	2018	405.812.817.923	224.905.223.881	1,8043726
		2019	404.187.217.742	279.731.191.535	1,4449129
		2020	356.315.769.740	260.049.224.077	1,3701859
		2021	348.622.477.814	228.429.369.228	1,5261719
105	PBID	2018	1.689.893.416.000	708.309.176.000	2,3858132
		2019	1.550.097.999.000	594.735.136.000	2,6063669
		2020	1.486.968.395.000	394.338.211.000	3,7707946
		2021	1.613.132.890.000	427.148.628.000	3,7765143
106	CAMP	2018	664.681.699.769	61.322.975.128	10,8390322
		2019	723.916.345.285	57.300.411.135	12,6337025
		2020	751.789.918.087	56.665.064.939	13,2672559
		2021	856.198.582.426	64.332.022.572	13,3090574
107	PCAR	2018	86.383.519.237	23.934.318.332	3,6091907
		2019	81.197.082.570	33.133.870.056	2,4505765
		2020	64.192.318.245	21.624.939.963	2,9684391
		2021	64.337.480.157	28.202.878.644	2,2812381
108	JSKY	2018	351.326.673.509	314.911.254.451	1,1156371
		2019	326.465.468.791	305.269.698.880	1,0694329
		2020	322.415.169.447	250.385.133.077	1,2876770
		2021	196.811.596.760	160.516.478.275	1,2261146
109	SWAT	2018	187.154.293.062	196.455.406.732	0,9526553
		2019	202.441.391.559	247.879.166.484	0,8166939
		2020	255.765.044.222	231.201.000.022	1,1062454
		2021	318.899.658.204	228.862.581.182	1,3934111
110	MOLI	2018	1.087.918.253.000	456.061.430.000	2,3854643
		2019	998.741.083.000	468.447.997.000	2,1320212
		2020	1.107.097.292.000	634.406.029.000	1,7450926
		2021	1.125.203.657.000	572.352.601.000	1,9659274
111	GOOD	2018	1.570.545.769.306	1.329.358.276.278	1,1814315
		2019	1.999.886.108.743	1.303.881.731.637	1,5337941
		2020	2.321.804.168.143	1.314.344.090.213	1,7665117
		2021	2.613.436.417.820	1.771.339.531.925	1,4754012
112	CAKK	2018	129.352.367.121	82.281.904.302	1,5720634
		2019	110.989.409.123	79.313.938.559	1,3993683
		2020	93.958.168.942	52.335.492.814	1,7953049
		2021	105.671.630.951	83.636.830.884	1,2634581
113	ZONE	2018	298.517.634.098	144.608.972.242	2,0643092
		2019	359.137.703.612	151.581.960.256	2,3692641
		2020	274.717.935.896	173.514.247.895	1,5832587
		2021	296.037.031.512	174.469.281.796	1,6967860
114	PEHA	2018	1.008.461.509.000	971.332.958.000	1,0382243
		2019	1.198.693.664.000	1.183.749.900.000	1,0126241
		2020	984.115.415.000	1.044.059.083.000	0,9425859
		2021	949.124.717.000	732.024.589.000	1,2965749

DATA PENELITIAN LAPORAN KEUANGAN
“DEBT TO EQUITY RATIO”

NO	KODE	TAHUN	Total Liabilities	Total Equity	DER
1	UNVR	2018	12.943.202.000.000	7.383.667.000.000	1,7529504
		2019	15.367.509.000.000	5.281.862.000.000	2,9094870
		2020	15.597.264.000.000	4.937.368.000.000	3,1590240
		2021	14.747.263.000.000	4.321.269.000.000	3,4127158
2	BATA	2018	240.048.866.000	636.807.359.000	0,3769568
		2019	209.895.228.000	635.251.326.000	0,3304129
		2020	297.380.758.000	477.944.179.000	0,6222081
		2021	225.816.742.000	426.925.493.000	0,5289371
3	SCCO	2018	1.254.447.340.790	2.910.749.138.067	0,4309706
		2019	1.259.634.682.555	3.141.020.945.591	0,4010272
		2020	468.700.817.137	3.273.954.601.054	0,1431605
		2021	296.166.762.993	4.402.697.364.241	0,0672694
4	DLTA	2018	239.353.356.000	1.284.163.814.000	0,1863885
		2019	212.420.390.000	1.213.563.332.000	0,1750386
		2020	205.681.950.000	1.019.898.963.000	0,2016689
		2021	298.548.048.000	1.010.174.017.000	0,2955412
5	SKBM	2018	730.789.419.438	1.040.576.552.571	0,7022928
		2019	784.562.971.811	1.035.820.381.000	0,7574315
		2020	806.678.887.419	961.981.659.335	0,8385595
		2021	977.942.627.046	992.485.493.010	0,9853470
6	MYTX	2018	3.508.734.000.000	238.836.000.000	14,6909762
		2019	3.374.481.000.000	311.778.000.000	10,8233455
		2020	3.850.873.000.000	33.694.000.000	114,2895768
		2021	3.873.390.000.000	- 128.456.000.000	-30,1534378
7	BRNA	2018	1.338.054.621.000	123.271.562.000	10,8545280
		2019	1.309.332.127.000	953.780.791.000	1,3727810
		2020	1.198.995.029.000	766.723.518.000	1,5637906
		2021	1.169.605.173.000	851.035.084.000	1,3743325
8	INTP	2018	4.566.973.000.000	23.221.589.000.000	0,1966693
		2019	4.627.488.000.000	23.080.261.000.000	0,2004955
		2020	5.168.424.000.000	22.176.248.000.000	0,2330612
		2021	5.515.150.000.000	20.620.964.000.000	0,2674535
9	LPIN	2018	28.026.041.147	273.570.407.671	0,1024454
		2019	21.617.421.367	303.298.783.362	0,0712743
		2020	27.828.564.142	309.963.828.868	0,0897800
		2021	26.856.694.729	284.023.377.123	0,0945580
10	RMBA	2018	6.513.618.000.000	8.365.971.000.000	0,7785848
		2019	8.598.687.000.000	8.401.643.000.000	1,0234530
		2020	6.755.055.000.000	5.708.950.000.000	1,1832395

		2021	3.601.037.000.000	5.791.478.000.000	0,6217820
11	ASII	2018	170.348.000.000.000	174.363.000.000.000	0,9769733
		2019	165.195.000.000.000	186.763.000.000.000	0,8845167
		2020	142.749.000.000.000	195.454.000.000.000	0,7303458
		2021	151.696.000.000.000	215.615.000.000.000	0,7035503
12	LMSH	2018	27.335.071.863	132.692.208.290	0,2060036
		2019	33.455.177.566	113.635.463.887	0,2944079
		2020	35.134.745.290	108.351.444.669	0,3242665
		2021	29.893.350.889	115.566.299.000	0,2586684
13	ULTJ	2018	780.915.000.000	4.774.956.000.000	0,1635439
		2019	953.283.000.000	5.655.139.000.000	0,1685693
		2020	3.972.379.000.000	4.781.737.000.000	0,8307398
		2021	2.268.730.000.000	5.138.126.000.000	0,4415481
14	TRST	2018	2.047.516.971.004	2.237.384.616.122	0,9151386
		2019	2.174.561.951.424	2.174.460.936.275	1,0000465
		2020	1.935.444.689.989	2.266.810.434.281	0,8538185
		2021	2.166.143.898.397	2.462.688.053.534	0,8795852
15	MYOR	2018	9.049.161.944.940	8.542.544.481.694	1,0593052
		2019	9.137.978.611.155	9.899.940.195.318	0,9230337
		2020	8.506.032.464.592	11.271.468.049.958	0,7546517
		2021	8.557.621.869.393	11.360.031.396.135	0,7533097
16	ALKA	2018	548.236.812.000	100.731.483.000	5,4425567
		2019	500.032.251.000	104.792.363.000	4,7716478
		2020	313.427.196.000	105.203.706.000	2,9792410
		2021	370.570.531.000	128.822.522.000	2,8765974
17	PRAS	2018	947.413.833.530	688.129.187.985	1,3767965
		2019	1.011.402.296.454	645.724.973.344	1,5663051
		2020	1.149.071.273.337	519.851.307.184	2,2103845
		2021	1.150.442.593.596	487.352.062.152	2,3605986
18	INCI	2018	71.410.278.158	319.952.419.798	0,2231903
		2019	65.323.258.479	340.121.790.973	0,1920584
		2020	75.990.820.673	368.874.979.999	0,2060070
		2021	131.138.919.060	379.559.681.140	0,3455028
19	DPNS	2018	44.476.413.260	277.708.599.001	0,1601550
		2019	36.039.752.024	282.101.635.876	0,1277545
		2020	32.487.055.094	284.823.663.685	0,1140602
		2021	54.285.716.417	307.956.854.988	0,1762770
20	INDS	2018	288.105.732.114	2.194.231.835.853	0,1313014
		2019	262.135.613.148	2.572.287.128.060	0,1019076
		2020	262.519.771.935	2.563.740.312.761	0,1023972
		2021	502.584.655.311	2.662.433.401.892	0,1887689
21	EKAD	2018	128.684.953.153	724.582.501.247	0,1775988
		2019	115.690.798.743	852.543.550.822	0,1357007
		2020	129.617.262.724	952.362.557.662	0,1361008

		2021	135.165.299.199	1.030.399.446.064	0,1311776
22	HMSP	2018	11.244.167.000.000	35.358.253.000.000	0,3180069
		2019	15.223.076.000.000	35.679.730.000.000	0,4266589
		2020	19.432.604.000.000	30.241.426.000.000	0,6425823
		2021	23.899.022.000.000	29.191.406.000.000	0,8187006
23	GGRM	2018	23.963.934.000.000	45.133.285.000.000	0,5309592
		2019	27.716.516.000.000	50.930.758.000.000	0,5442000
		2020	19.668.941.000.000	58.522.468.000.000	0,3360921
		2021	30.676.095.000.000	59.288.274.000.000	0,5174058
24	TOTO	2018	967.642.637.307	1.929.477.152.737	0,5015051
		2019	994.204.688.438	1.924.262.563.701	0,5166679
		2020	1.183.847.184.535	1.923.562.928.643	0,6154450
		2021	1.228.239.284.173	2.034.436.474.888	0,6037246
25	IGAR	2018	87.283.567.361	482.914.243.337	0,1807434
		2019	80.669.409.164	536.925.371.505	0,1502432
		2020	72.281.042.223	593.582.375.012	0,1217709
		2021	117.903.045.612	691.468.538.398	0,1705111
26	VOKS	2018	1.562.752.955.234	922.629.622.776	1,6938031
		2019	1.918.323.973.420	1.109.618.181.937	1,7288145
		2020	1.803.514.017.632	1.112.121.042.260	1,6216886
		2021	1.987.396.259.911	905.771.309.359	2,1941479
27	CPIN	2018	8.253.944.000.000	19.391.174.000.000	0,4256547
		2019	8.281.441.000.000	21.071.600.000.000	0,3930143
		2020	7.809.608.000.000	23.349.683.000.000	0,3344631
		2021	10.296.052.000.000	25.149.999.000.000	0,4093858
28	SMGR	2018	18.168.521.000.000	32.615.315.000.000	0,5570549
		2019	43.915.143.000.000	33.891.924.000.000	1,2957406
		2020	40.571.674.000.000	35.653.335.000.000	1,1379489
		2021	34.940.122.000.000	39.782.883.000.000	0,8782702
29	KLBF	2018	2.851.611.349.015	15.294.594.796.354	0,1864457
		2019	3.559.144.386.553	16.705.582.476.031	0,2130512
		2020	4.288.218.173.294	18.276.082.144.080	0,2346355
		2021	4.400.757.363.148	21.265.877.793.123	0,2069398
30	KBLM	2018	476.887.194.322	821.471.284.053	0,5805281
		2019	436.010.329.994	848.427.028.426	0,5139043
		2020	185.150.026.551	841.612.855.945	0,2199943
		2021	283.750.515.897	1.213.430.505.559	0,2338416
31	KBLI	2018	1.213.840.888.147	2.030.980.758.929	0,5976624
		2019	1.174.014.083.315	2.382.460.627.722	0,4927738
		2020	659.558.093.623	2.350.166.285.861	0,2806432
		2021	272.257.917.579	2.452.984.793.844	0,1109905
32	JECC	2018	1.394.055.211.000	708.090.929.000	1,9687517
		2019	1.132.622.125.000	756.131.725.000	1,4979164
		2020	778.897.969.000	735.051.172.000	1,0596514

		2021	1.040.742.901.000	696.234.481.000	1,4948167
33	AKPI	2018	1.836.576.739.000	1.233.833.753.000	1,4885123
		2019	1.531.819.965.000	1.244.955.791.000	1,2304212
		2020	1.330.380.957.000	1.313.886.759.000	1,0125537
		2021	1.872.726.945.000	1.463.013.414.000	1,2800477
34	SRSN	2018	208.989.195.000	477.788.016.000	0,4374099
		2019	264.646.295.000	514.600.563.000	0,5142752
		2020	318.959.497.000	587.887.398.000	0,5425520
		2021	251.955.480.000	608.207.428.000	0,4142591
35	LION	2018	221.022.066.026	475.170.562.075	0,4651426
		2019	219.318.262.582	468.699.629.730	0,4679292
		2020	204.688.407.176	443.141.451.746	0,4619031
		2021	247.239.109.698	445.343.601.495	0,5551648
36	IMAS	2018	30.632.253.308.636	10.323.742.965.226	2,9671654
		2019	35.289.833.838.956	9.408.137.619.709	3,7509904
		2020	35.692.364.334.428	12.716.336.160.654	2,8068120
		2021	38.177.391.000.000	12.846.217.000.000	2,9718781
37	TCID	2018	4.726.803.464.662	1.972.463.165.139	2,3963963
		2019	532.048.803.777	2.019.143.817.162	0,2635022
		2020	468.648.216.211	1.865.299.365.895	0,2512456
		2021	480.956.169.246	1.819.848.695.714	0,2642836
38	JPFA	2018	12.823.219.000.000	10.214.809.000.000	1,2553557
		2019	13.736.841.000.000	11.448.168.000.000	1,1999161
		2020	14.539.790.000.000	11.411.970.000.000	1,2740824
		2021	15.486.946.000.000	13.102.710.000.000	1,1819651
39	KICI	2018	59.439.145.864	94.649.601.902	0,6279915
		2019	65.463.957.074	87.355.039.686	0,7494010
		2020	76.253.665.513	80.769.473.599	0,9440902
		2021	79.492.620.865	107.691.931.821	0,7381483
40	MLIA	2018	3.022.358.125.000	2.241.367.974.000	1,3484435
		2019	3.225.135.741.000	2.532.966.885.000	1,2732641
		2020	3.066.953.863.000	2.678.261.633.000	1,1451286
		2021	2.711.753.688.000	3.410.916.035.000	0,7950221
41	MLBI	2018	1.721.965.000.000	1.167.536.000.000	1,4748710
		2019	1.750.943.000.000	1.146.007.000.000	1,5278641
		2020	1.474.019.000.000	1.433.406.000.000	1,0283332
		2021	1.822.860.000.000	1.099.157.000.000	1,6584164
42	TSPC	2018	2.437.126.989.832	5.432.848.070.494	0,4485910
		2019	2.581.733.610.850	5.791.035.969.893	0,4458155
		2020	2.727.421.825.611	6.377.235.707.755	0,4276809
		2021	2.769.022.665.619	6.875.303.997.165	0,4027491
43	ADES	2018	399.361.000.000	481.914.000.000	0,8286977
		2019	254.438.000.000	567.937.000.000	0,4480039
		2020	258.283.000.000	700.508.000.000	0,3687081

		2021	334.291.000.000	969.817.000.000	0,3446949
44	MARK	2018	80.342.456.509	237.737.869.956	0,3379456
		2019	142.230.988.429	299.023.079.312	0,4756522
		2020	310.254.413.728	409.472.441.871	0,7576930
		2021	334.818.456.747	743.640.411.602	0,4502424
45	INDF	2018	46.620.996.000.000	49.916.800.000.000	0,9339741
		2019	41.996.071.000.000	54.202.488.000.000	0,7747997
		2020	83.998.472.000.000	79.138.044.000.000	1,0614171
		2021	92.724.082.000.000	86.632.111.000.000	1,0703200
46	BIMA	2018	179.038.284.760	- 80.847.643.921	-2,2145146
		2019	182.048.878.564	64.487.893.211	2,8229931
		2020	194.321.896.135	29.459.586.724	6,5962194
		2021	209.287.645.606	9.376.220.686	22,3211092
47	LMPI	2018	456.214.088.287	330.490.664.696	1,3804144
		2019	448.320.875.981	289.321.381.716	1,5495601
		2020	451.757.472.151	246.494.550.828	1,8327280
		2021	476.065.519.926	228.005.098.486	2,0879600
48	SPMA	2018	1.013.266.115.558	1.254.609.679.208	0,8076345
		2019	994.592.156.971	1.377.538.593.804	0,7220067
		2020	784.672.948.574	1.531.392.057.559	0,5123919
		2021	930.679.950.301	1.815.473.344.846	0,5126376
49	FASW	2018	6.676.781.411.219	4.288.337.297.565	1,5569627
		2019	6.059.395.120.910	4.692.597.823.392	1,2912667
		2020	6.930.049.000.000	4.582.995.000.000	1,5121223
		2021	8.209.355.000.000	5.092.869.000.000	1,6119313
50	INAI	2018	1.096.799.666.849	303.883.931.247	3,6092717
		2019	893.625.998.063	319.268.405.613	2,7989804
		2020	1.074.565.554.861	321.404.082.596	3,3433476
		2021	1.156.834.558.736	386.643.502.594	2,9919928
51	KIAS	2018	349.587.345.823	1.354.837.233.385	0,2580290
		2019	326.113.004.490	905.567.560.481	0,3601200
		2020	169.127.346.041	852.255.363.880	0,1984468
		2021	153.595.081.446	846.429.385.994	0,1814624
52	BUDI	2018	2.166.496.000.000	1.226.484.000.000	1,7664283
		2019	1.714.449.000.000	1.285.318.000.000	1,3338715
		2020	1.640.851.000.000	1.322.156.000.000	1,2410419
		2021	1.605.521.000.000	1.387.697.000.000	1,1569680
53	AUTO	2018	4.626.013.000.000	11.263.635.000.000	0,4107034
		2019	4.365.175.000.000	11.650.534.000.000	0,3746760
		2020	3.909.303.000.000	11.270.791.000.000	0,3468526
		2021	5.101.517.000.000	11.845.631.000.000	0,4306665
54	MRAT	2018	143.913.787.087	367.973.996.780	0,3910977
		2019	164.121.422.945	368.641.525.050	0,4452060
		2020	217.377.331.974	342.418.605.477	0,6348292

		2021	235.065.047.091	343.195.928.497	0,6849296
55	AMFG	2018	4.835.966.000.000	3.596.666.000.000	1,3445691
		2019	5.328.124.000.000	3.409.931.000.000	1,5625313
		2020	5.031.820.000.000	2.929.837.000.000	1,7174403
		2021	4.110.107.000.000	3.293.369.000.000	1,2479947
56	CEKA	2018	192.308.466.864	976.647.575.842	0,1969067
		2019	261.784.845.240	1.131.294.696.834	0,2314029
		2020	305.958.833.204	1.260.714.994.864	0,2426868
		2021	310.020.233.374	1.387.366.962.835	0,2234594
57	KDSI	2018	836.245.435.111	555.171.029.401	1,5062844
		2019	645.444.999.358	608.205.409.017	1,0612286
		2020	582.239.031.320	663.468.205.642	0,8775689
		2021	628.998.263.092	719.731.966.183	0,8739340
58	SMSM	2018	650.926.000.000	2.150.277.000.000	0,3027173
		2019	664.678.000.000	2.442.303.000.000	0,2721521
		2020	727.016.000.000	2.648.510.000.000	0,2745000
		2021	957.229.000.000	2.911.633.000.000	0,3287602
59	STTP	2018	984.801.863.078	1.646.387.946.952	0,5981591
		2019	733.556.075.974	2.148.007.007.980	0,3415054
		2020	775.696.860.738	2.673.298.199.144	0,2901647
		2021	618.395.061.219	3.300.848.622.529	0,1873443
60	SIPD	2018	1.347.391.000.000	840.488.000.000	1,6031056
		2019	1.554.580.000.000	916.213.000.000	1,6967452
		2020	1.717.786.000.000	900.768.000.000	1,9070238
		2021	1.868.100.000.000	926.013.000.000	2,0173583
61	MAIN	2018	2.344.198.361.000	1.896.646.094.000	1,2359704
		2019	2.537.250.235.000	2.028.641.621.000	1,2507139
		2020	2.528.717.093.000	1.983.915.706.000	1,2746091
		2021	3.048.242.414.000	2.048.039.833.000	1,4883707
62	IKAI	2018	542.884.341.000	794.131.768.000	0,6836200
		2019	440.983.741.000	916.549.349.000	0,4811347
		2020	443.962.433.000	841.238.780.000	0,5277484
		2021	459.494.982.000	783.628.993.000	0,5863680
63	AISA	2018	5.267.348.000.000	- 3.450.942.000.000	-1,5263508
		2019	3.526.819.000.000	- 1.657.853.000.000	-2,1273412
		2020	1.183.300.000.000	828.257.000.000	1,4286628
		2021	942.744.000.000	828.257.000.000	1,1382264
64	JKSW	2018	684.990.848.727	- 494.359.842.213	-1,3856118
		2019	676.356.792.634	- 495.728.971.268	-1,3643681
		2020	666.155.654.056	- 496.861.554.754	-1,3407269
		2021	665.130.229.356	- 496.928.716.728	-1,3384822
65	SSTM	2018	346.923.856.267	215.250.324.630	1,6117228
		2019	314.416.806.582	200.349.925.308	1,5693383
		2020	295.733.976.001	186.331.318.094	1,5871405

		2021	226.803.599.461	244.324.892.193	0,9282869
66	SMCB	2018	12.250.837.000.000	6.416.350.000.000	1,9093156
		2019	12.584.886.000.000	6.982.612.000.000	1,8023178
		2020	13.171.946.000.000	7.566.179.000.000	1,7408980
		2021	10.309.519.000.000	11.182.197.000.000	0,9219583
67	RICY	2018	1.094.692.568.786	444.909.486.046	2,4604838
		2019	1.162.598.358.789	457.256.377.463	2,5425525
		2020	1.363.926.876.704	372.970.292.357	3,6569317
		2021	13.908.067.511.868	303.507.215.685	45,8245036
68	TIRT	2018	835.881.014.674	87.485.419.125	9,5545180
		2019	859.736.792.345	35.946.225.736	23,9173035
		2020	785.048.342.887	- 390.322.799.164	-2,0112798
		2021	797.420.679.087	- 514.751.714.943	-1,5491365
69	APLI	2018	298.992.622.457	204.184.876.657	1,4643231
		2019	206.523.459.012	212.741.070.436	0,9707738
		2020	200.450.080.044	205.990.815.666	0,9731020
		2021	200.245.883.845	231.034.769.819	0,8667348
70	INAF	2018	945.703.748.717	496.646.859.858	1,9041774
		2019	878.999.867.350	504.935.327.036	1,7408167
		2020	1.283.008.182.330	430.326.476.519	2,9814763
		2021	1.503.569.486.636	508.309.909.506	2,9579779
71	KAEF	2018	7.182.832.797.000	4.146.258.067.000	1,7323651
		2019	10.939.950.304.000	7.412.926.828.000	1,4757936
		2020	10.457.144.628.000	7.105.672.046.000	1,4716616
		2021	10.528.322.405.000	7.231.872.635.000	1,4558224
72	ARNA	2018	556.309.556.626	1.096.586.429.104	0,5073103
		2019	622.355.306.743	1.176.781.762.600	0,5288621
		2020	665.401.637.797	1.304.938.651.723	0,5099103
		2021	670.353.190.326	1.573.169.882.477	0,4261162
73	BTON	2018	34.207.731.081	183.155.228.930	0,1867691
		2019	46.327.027.431	184.234.096.343	0,2514574
		2020	46.198.587.257	188.706.429.061	0,2448172
		2021	72.903.934.431	197.765.605.633	0,3686381
74	PYFA	2018	68.129.603.054	118.927.560.800	0,5728664
		2019	66.060.214.687	124.725.993.563	0,5296427
		2020	70.943.630.711	157.631.750.155	0,4500593
		2021	639.121.007.816	167.100.567.456	3,8247686
75	BTEK	2018	2.904.707.799.328	2.260.528.669.378	1,2849684
		2019	2.832.632.209.365	2.142.615.920.977	1,3220439
		2020	2.561.356.330.772	1.662.371.639.854	1,5407844
		2021	2.611.453.882.956	1.561.589.927.098	1,6723045
76	YPAS	2018	212.804.573.009	118.150.696.467	1,8011284
		2019	156.887.406.881	121.349.127.890	1,2928598
		2020	144.485.748.290	131.296.424.420	1,1004546

		2021	136.149.421.933	122.013.107.598	1,1158590
77	GDST	2018	455.885.354.596	895.976.402.398	0,5088140
		2019	841.187.548.585	917.390.621.410	0,9169350
		2020	741.251.635.985	846.884.835.664	0,8752685
		2021	795.881.703.057	788.097.313.365	1,0098774
78	ROTI	2018	1.476.909.260.772	2.916.901.120.111	0,5063282
		2019	1.589.486.465.854	3.092.597.379.097	0,5139649
		2020	1.224.495.624.254	3.227.671.047.731	0,3793744
		2021	1.341.864.891.951	2.849.419.530.726	0,4709257
79	ICBP	2018	11.660.003.000.000	22.707.150.000.000	0,5134948
		2019	12.038.210.000.000	26.671.104.000.000	0,4513578
		2020	53.270.272.000.000	50.318.053.000.000	1,0586712
		2021	63.342.765.000.000	54.723.863.000.000	1,1574981
80	MBTO	2018	347.517.123.452	300.499.756.873	1,1564639
		2019	355.892.726.298	235.171.201.739	1,5133346
		2020	393.023.326.750	589.859.359.467	0,6663001
		2021	274.313.446.640	440.334.294.044	0,6229663
81	ALDO	2018	442.342.130.920	445.406.568.767	0,9931199
		2019	391.708.143.237	533.406.306.270	0,7343523
		2020	363.428.319.392	590.123.647.820	0,6158511
		2021	507.406.880.546	703.402.561.482	0,7213606
82	STAR	2018	124.601.429.706	491.354.577.004	0,2535876
		2019	89.794.451.847	490.018.704.992	0,1832470
		2020	1.718.284.921	495.839.212.552	0,0034654
		2021	2.068.066.845	506.379.067.845	0,0040840
83	BAJA	2018	824.660.447.657	76.521.348.613	10,7768677
		2019	762.683.580.285	74.187.193.716	10,2805288
		2020	632.586.391.148	127.839.088.486	4,9483018
		2021	512.088.665.876	214.084.351.649	2,3919948
84	TRIS	2018	526.104.931.317	631.779.448.585	0,8327351
		2019	486.632.660.751	660.613.650.580	0,7366373
		2020	424.244.191.110	644.696.509.420	0,6580526
		2021	402.102.775.491	658.639.967.153	0,6105047
85	ALTO	2018	722.716.844.799	387.126.677.545	1,8668743
		2019	722.719.563.550	380.730.523.614	1,8982443
		2020	732.991.334.916	372.883.080.340	1,9657404
		2021	725.373.304.291	363.835.661.084	1,9936839
86	WIIM	2018	250.337.111.893	1.005.236.802.665	0,2490330
		2019	266.351.031.079	1.033.170.577.477	0,2577997
		2020	428.590.166.019	1.185.851.841.509	0,3614197
		2021	572.784.572.607	1.318.385.158.595	0,4344592
87	ISSP	2018	3.578.654.000.000	2.915.416.000.000	1,2274934
		2019	3.325.841.000.000	3.098.666.000.000	1,0733138
		2020	2.741.264.000.000	3.335.340.000.000	0,8218844

		2021	3.310.209.000.000	3.787.113.000.000	0,8740719
88	SMBR	2018	2.064.408.447.000	3.473.671.056.000	0,5943017
		2019	2.088.977.112.000	3.482.293.092.000	0,5998855
		2020	2.314.893.088.000	3.408.652.083.000	0,6791227
		2021	2.347.586.128.000	3.464.572.173.000	0,6775977
89	SIDO	2018	435.014.000.000	2.902.614.000.000	0,1498697
		2019	472.191.000.000	3.064.707.000.000	0,1540738
		2020	627.776.000.000	3.221.740.000.000	0,1948562
		2021	597.785.000.000	3.471.185.000.000	0,1722135
90	TALF	2018	222.798.270.770	881.167.255.509	0,2528445
		2019	320.791.791.518	1.008.291.258.921	0,3181539
		2020	454.287.199.938	1.020.185.316.228	0,4452987
		2021	522.245.888.520	1.047.684.048.324	0,4984765
91	WSBP	2018	7.340.075.399.350	7.882.313.190.464	0,9312083
		2019	8.014.571.097.975	8.134.550.586.355	0,9852506
		2020	9.463.128.936.388	- 874.103.181.151	-10,8261006
		2021	9.660.606.347.159	- 2.778.529.065.000	-3,4768779
92	CINT	2018	102.703.457.308	388.678.577.828	0,2642375
		2019	131.822.380.207	389.671.404.669	0,3382911
		2020	112.663.245.901	385.357.367.073	0,2923604
		2021	143.182.746.626	349.514.463.085	0,4096619
93	IMPC	2018	997.975.486.781	1.372.223.331.022	0,7272690
		2019	1.092.845.023.431	1.408.287.832.788	0,7760097
		2020	1.231.192.233.990	1.465.907.828.766	0,8398838
		2021	1.184.949.828.309	1.676.548.380.055	0,7067794
94	BOLT	2018	574.341.524.938	738.035.474.182	0,7782031
		2019	504.884.505.918	761.027.824.707	0,6634245
		2020	419.042.779.063	700.034.091.362	0,5986034
		2021	550.803.451.910	817.607.645.573	0,6736770
95	KINO	2018	1.405.264.079.012	2.186.900.126.396	0,6425827
		2019	1.992.902.779.331	2.702.862.179.552	0,7373305
		2020	2.678.123.608.810	2.577.235.546.221	1,0391458
		2021	2.683.168.655.955	2.663.631.503.097	1,0073348
96	WTON	2018	5.744.966.289.467	3.136.812.010.205	1,8314666
		2019	6.829.449.147.200	3.508.445.940.007	1,9465739
		2020	5.118.444.300.470	3.390.572.999.124	1,5096104
		2021	5.480.299.148.683	3.447.884.344.237	1,5894672
97	AGII	2018	3.499.963.000.000	3.147.792.000.000	1,1118787
		2019	3.721.416.000.000	3.300.466.000.000	1,1275426
		2020	3.739.317.000.000	3.382.141.000.000	1,1056065
		2021	4.581.674.000.000	3.582.925.000.000	1,2787524
98	CLEO	2018	198.455.391.702	635.478.469.892	0,3122929
		2019	478.844.867.693	766.299.436.026	0,6248796
		2020	416.194.010.942	894.746.110.680	0,4651532

		2021	346.601.683.606	1.001.579.893.307	0,3460550
99	KMTR	2018	2.090.416.230.423	1.457.822.944.202	1,4339301
		2019	2.261.699.150.713	1.823.129.158.500	1,2405589
		2020	3.056.731.466.842	2.071.029.142.148	1,4759481
		2021	3.540.150.966.974	2.034.984.624.262	1,7396451
100	WOOD	2018	2.138.457.892.658	2.450.039.514.752	0,8728259
		2019	2.817.941.634.186	2.700.948.590.874	1,0433155
		2020	2.896.837.453.547	2.959.921.468.593	0,9786873
		2021	3.158.497.024.662	3.642.537.753.968	0,8671144
101	HRTA	2018	444.308.333.455	1.092.723.219.024	0,4066065
		2019	1.099.943.156.591	1.211.246.898.396	0,9081081
		2020	1.472.553.226.961	1.358.133.190.500	1,0842480
		2021	1.962.521.802.121	1.515.552.418.426	1,2949218
102	HOKI	2018	195.678.977.792	563.167.578.239	0,3474614
		2019	207.108.590.481	641.567.444.819	0,3228166
		2020	244.363.297.557	662.560.916.609	0,3688163
		2021	320.458.715.888	668.660.599.446	0,4792547
103	MDKI	2018	82.613.000.000	831.452.000.000	0,0993599
		2019	89.397.000.000	834.398.000.000	0,1071395
		2020	83.704.000.000	889.980.000.000	0,0940516
		2021	80.106.000.000	905.294.000.000	0,0884862
104	BELL	2018	261.710.263.105	323.022.913.129	0,8101910
		2019	313.831.656.893	277.052.787.220	1,1327504
		2020	297.708.577.146	256.527.353.965	1,1605335
		2021	264.701.036.737	259.772.569.960	1,0189722
105	PBID	2018	751.597.581.000	1.544.137.386.000	0,4867427
		2019	670.694.230.000	1.668.225.498.000	0,4020405
		2020	492.491.798.000	1.928.809.281.000	0,2553346
		2021	524.108.151.000	2.277.078.807.000	0,2301669
106	CAMP	2018	118.853.215.128	885.422.598.655	0,1342333
		2019	122.136.752.135	935.392.483.850	0,1305727
		2020	125.161.736.939	961.711.929.702	0,1301447
		2021	124.445.640.572	1.022.814.971.132	0,1216697
107	PCAR	2018	28.973.210.457	88.450.301.317	0,3275649
		2019	40.503.414.153	84.232.092.402	0,4808549
		2020	39.680.888.888	63.670.233.322	0,6232251
		2021	43.973.622.627	65.022.002.999	0,6762883
108	JSKY	2018	328.990.353.598	203.967.892.117	1,6129517
		2019	317.636.274.640	218.369.440.525	1,4545821
		2020	263.289.023.426	232.203.377.605	1,1338725
		2021	226.757.176.796	160.635.806.897	1,4116229
109	SWAT	2018	199.162.184.558	351.410.608.627	0,5667506
		2019	251.115.612.443	354.572.472.079	0,7082208
		2020	284.403.325.627	356.532.220.931	0,7976932

		2021	398.551.694.766	286.345.836.111	1,3918543
110	MOLI	2018	705.279.760.000	1.162.965.839.000	0,6064492
		2019	691.923.883.000	1.180.788.832.000	0,5859844
		2020	889.592.205.000	1.389.988.509.000	0,6399997
		2021	781.382.414.000	1.493.834.265.000	0,5230717
111	GOOD	2018	1.722.999.829.003	2.489.408.476.680	0,6921322
		2019	2.297.546.907.499	2.765.520.764.915	0,8307827
		2020	3.713.983.005.151	2.956.960.513.535	1,2560137
		2021	3.735.944.249.731	3.030.658.030.412	1,2327172
112	CAKK	2018	108.008.567.538	220.882.602.378	0,4889863
		2019	108.071.619.867	221.848.853.932	0,4871408
		2020	129.373.263.191	225.527.305.293	0,5736479
		2021	200.791.063.583	240.446.800.104	0,8350748
113	ZONE	2018	186.171.710.857	212.266.273.605	0,8770668
		2019	233.342.061.525	305.302.772.461	0,7642972
		2020	303.194.542.523	260.434.007.262	1,1641895
		2021	278.967.627.189	283.771.473.913	0,9830714
114	PEHA	2018	1.078.865.209.000	789.798.337.000	1,3660009
		2019	1.275.109.831.000	821.609.349.000	1,5519661
		2020	1.175.080.321.000	740.909.054.000	1,5859981
		2021	1.097.562.036.000	740.977.263.000	1,4812358

DATA PENELITIAN LAPORAN KEUANGAN

“TOTAL ASSET TURN OVER”

NO	KODE	TAHUN	Net Sales	Total Assets	TATO
1	UNVR	2018	41.802.073.000.000	20.326.869.000.000	2,0564935
		2019	42.922.563.000.000	20.649.371.000.000	2,0786378
		2020	42.972.474.000.000	20.534.632.000.000	2,0926829
		2021	39.545.959.000.000	19.068.532.000.000	2,0738859
2	BATA	2018	992.696.071.000	876.856.225.000	1,1321081
		2019	931.271.436.000	863.146.554.000	1,0789262
		2020	459.584.146.000	775.324.937.000	0,5927633
		2021	438.484.972.000	652.742.235.000	0,6717582
3	SCCO	2018	5.160.182.004.111	4.165.196.478.857	1,2388808
		2019	5.701.072.391.797	4.400.655.628.146	1,2955052
		2020	4.620.736.359.547	3.742.655.418.191	1,2346144
		2021	5.020.992.336.635	4.698.864.127.234	1,0685545
4	DLTA	2018	893.006.350.000	1.523.517.170.000	0,5861479
		2019	827.136.727.000	1.425.983.722.000	0,5800464
		2020	546.336.411.000	1.225.580.913.000	0,4457775
		2021	681.205.785.000	1.308.722.065.000	0,5205122

5	SKBM	2018	1.953.910.957.160	1.771.365.972.009	1,1030532
		2019	2.104.704.872.583	1.820.383.352.811	1,1561877
		2020	3.165.530.224.724	1.768.660.546.754	1,7897896
		2021	3.847.887.478.570	1.970.428.120.056	1,9528180
6	MYTX	2018	2.327.448.000.000	3.747.570.000.000	0,6210552
		2019	1.846.733.000.000	3.686.259.000.000	0,5009775
		2020	1.388.468.000.000	3.884.567.000.000	0,3574319
		2021	1.702.852.000.000	3.744.934.000.000	0,4547081
7	BRNA	2018	1.319.344.703.000	2.461.326.183.000	0,5360300
		2019	1.221.535.436.000	2.263.112.918.000	0,5397589
		2020	123.569.559.000	1.965.718.547.000	0,0628623
		2021	1.051.423.115.000	2.020.640.257.000	0,5203416
8	INTP	2018	15.190.283.000.000	27.788.562.000.000	0,5466380
		2019	15.939.348.000.000	27.707.749.000.000	0,5752668
		2020	14.184.322.000.000	27.344.672.000.000	0,5187234
		2021	14.771.906.000.000	26.136.114.000.000	0,5651914
9	LPIN	2018	95.212.682.098	301.596.448.818	0,3156956
		2019	88.357.595.957	324.916.202.729	0,2719396
		2020	103.066.288.012	337.792.393.010	0,3051173
		2021	120.475.047.471	310.880.071.852	0,3875290
10	RMBA	2018	21.923.057.000.000	14.879.589.000.000	1,4733644
		2019	20.834.699.000.000	17.000.330.000.000	1,2255467
		2020	13.890.914.000.000	12.464.005.000.000	1,1144824
		2021	8.407.407.000.000	9.392.515.000.000	0,8951178
11	ASII	2018	239.205.000.000.000	344.711.000.000.000	0,6939291
		2019	237.166.000.000.000	351.958.000.000.000	0,6738474
		2020	175.046.000.000.000	338.203.000.000.000	0,5175767
		2021	233.485.000.000.000	367.311.000.000.000	0,6356602
12	LMSH	2018	240.029.648.845	160.027.280.153	1,4999296
		2019	177.788.235.456	147.090.641.453	1,2086985
		2020	124.814.032.661	143.486.189.959	0,8698679
		2021	168.551.904.708	145.459.649.889	1,1587537
13	ULTJ	2018	5.472.882.000.000	5.555.871.000.000	0,9850628
		2019	6.241.419.000.000	6.608.422.000.000	0,9444644
		2020	5.967.362.000.000	8.754.116.000.000	0,6816636
		2021	6.616.642.000.000	7.406.856.000.000	0,8933132
14	TRST	2018	2.630.918.557.954	4.284.901.587.126	0,6139974
		2019	2.566.094.747.992	4.349.022.887.699	0,5900394
		2020	2.991.912.117.541	4.202.255.124.270	0,7119777
		2021	3.652.442.192.823	4.628.831.951.931	0,7890635
15	MYOR	2018	24.060.802.395.725	17.591.706.426.634	1,3677356
		2019	25.026.739.472.547	19.037.918.806.473	1,3145733
		2020	24.476.953.742.651	19.777.500.514.550	1,2376161
		2021	27.904.558.322.183	19.917.653.265.528	1,4009963

16	ALKA	2018	3.592.798.235.000	648.968.295.000	5,5361691
		2019	2.218.385.509.000	604.824.614.000	3,6678162
		2020	2.044.132.602.000	418.630.902.000	4,8828995
		2021	3.470.466.702.000	499.393.053.000	6,9493692
17	PRAS	2018	574.869.742.811	1.635.543.021.515	0,3514856
		2019	340.551.346.399	1.657.127.269.798	0,2055071
		2020	300.527.048.812	1.668.922.580.521	0,1800725
		2021	262.061.053.201	1.637.794.655.748	0,1600085
18	INCI	2018	367.961.600.950	391.362.697.956	0,9402061
		2019	381.433.524.206	405.445.049.452	0,9407774
		2020	394.017.538.408	444.865.800.672	0,8856998
		2021	520.716.778.853	510.698.600.200	1,0196166
19	DPNS	2018	143.382.081.850	322.185.012.261	0,4450303
		2019	118.917.403.800	318.141.387.900	0,3737879
		2020	96.644.910.643	317.310.718.779	0,3045750
		2021	147.210.449.631	362.242.571.405	0,4063864
20	INDS	2018	2.400.062.227.790	2.482.337.567.967	0,9668557
		2019	2.091.491.715.532	2.834.422.741.208	0,7378898
		2020	1.626.190.564.290	2.826.260.084.696	0,5753860
		2021	2.643.817.825.127	3.165.018.057.203	0,8353247
21	EKAD	2018	739.578.860.399	853.267.454.400	0,8667609
		2019	758.299.364.555	968.234.349.565	0,7831775
		2020	671.540.878.728	1.081.979.820.386	0,6206593
		2021	629.879.334.779	1.165.564.745.263	0,5404070
22	HMSP	2018	106.741.891.000.000	46.602.420.000.000	2,2904796
		2019	106.055.176.000.000	50.902.806.000.000	2,0834839
		2020	92.425.210.000.000	49.674.030.000.000	1,8606344
		2021	90.874.784.000.000	53.090.428.000.000	1,7116981
23	GGRM	2018	95.707.663.000.000	69.097.219.000.000	1,3851160
		2019	110.523.819.000.000	78.647.274.000.000	1,4053102
		2020	114.477.311.000.000	78.191.409.000.000	1,4640651
		2021	124.881.266.000.000	89.964.369.000.000	1,3881192
24	TOTO	2018	2.228.260.379.884	2.897.119.790.044	0,7691295
		2019	2.056.096.661.320	2.918.467.252.139	0,7045125
		2020	1.622.319.756.389	3.107.410.113.178	0,5220810
		2021	1.831.956.807.551	3.262.675.759.061	0,5614891
25	IGAR	2018	777.316.506.801	570.197.810.698	1,3632401
		2019	776.541.441.414	617.594.780.669	1,2573640
		2020	739.402.296.030	665.863.417.235	1,1104414
		2021	970.111.806.482	809.371.584.010	1,1985988
26	VOKS	2018	2.684.419.276.973	2.485.382.578.010	1,0800829
		2019	2.669.686.185.127	3.027.942.155.357	0,8816834
		2020	1.834.162.436.964	2.915.635.059.892	0,6290782
		2021	1.710.091.470.427	2.893.167.569.270	0,5910793

27	CPIN	2018	53.957.604.000.000	27.645.118.000.000	1,9517950
		2019	58.634.502.000.000	29.353.041.000.000	1,9975614
		2020	42.518.782.000.000	31.159.291.000.000	1,3645619
		2021	51.698.249.000.000	35.446.051.000.000	1,4585052
28	SMGR	2018	30.687.626.000.000	50.783.836.000.000	0,6042794
		2019	40.368.107.000.000	79.807.067.000.000	0,5058212
		2020	35.171.668.000.000	78.006.244.000.000	0,4508827
		2021	34.957.871.000.000	76.504.240.000.000	0,4569403
29	KLBF	2018	21.074.306.186.027	18.146.206.145.369	1,1613616
		2019	22.633.476.361.038	20.264.726.862.584	1,1168903
		2020	23.112.654.991.224	22.564.300.317.374	1,0243019
		2021	26.261.194.512.313	25.666.635.156.271	1,0231647
30	KBLM	2018	1.243.465.775.218	1.298.358.478.375	0,9577215
		2019	1.149.120.504.681	1.284.437.358.420	0,8946489
		2020	883.822.892.518	1.026.762.882.496	0,8607858
		2021	1.214.204.113.826	1.497.181.021.456	0,8109935
31	KBLI	2018	4.239.937.390.001	3.244.821.647.076	1,3066781
		2019	4.500.555.248.155	3.556.474.711.037	1,2654540
		2020	1.968.859.464.809	3.009.724.379.484	0,6541660
		2021	1.761.740.449.027	2.725.242.711.423	0,6464527
32	JECC	2018	3.207.579.964.000	2.102.146.140.000	1,5258596
		2019	2.926.098.892.000	1.888.753.850.000	1,5492219
		2020	1.575.004.597.000	1.513.949.141.000	1,0403286
		2021	1.721.401.131.000	1.736.977.382.000	0,9910326
33	AKPI	2018	2.387.420.036.000	3.070.410.492.000	0,7775573
		2019	2.251.123.299.000	2.776.775.756.000	0,8106968
		2020	2.230.113.093.000	2.644.267.716.000	0,8433764
		2021	2.702.959.888.000	3.335.740.359.000	0,8103028
34	SRSN	2018	600.986.872.000	686.777.211.000	0,8750827
		2019	684.464.392.000	779.246.858.000	0,8783666
		2020	890.996.866.000	906.846.895.000	0,9825218
		2021	907.832.649.000	860.162.908.000	1,0554194
35	LION	2018	424.128.420.727	696.192.628.101	0,6092113
		2019	372.489.022.928	688.017.892.312	0,5413944
		2020	298.552.920.579	647.829.858.922	0,4608508
		2021	300.280.285.514	692.582.711.193	0,4335660
36	IMAS	2018	17.544.709.521.983	40.955.996.273.862	0,4283795
		2019	18.615.129.696.492	44.697.971.458.665	0,4164648
		2020	15.230.426.162.673	48.408.700.495.082	0,3146217
		2021	4.540.738.000.000	51.023.608.000.000	0,0889929
37	TCID	2018	2.648.754.344.347	2.445.143.511.801	1,0832715
		2019	2.804.151.670.769	2.551.192.620.939	1,0991533
		2020	1.882.144.124.829	2.333.947.582.106	0,8064209
		2021	1.850.311.080.131	2.300.804.864.960	0,8042017

38	JPFA	2018	34.012.965.000.000	23.038.028.000.000	1,4763835
		2019	36.742.561.000.000	25.185.009.000.000	1,4589060
		2020	36.964.948.000.000	25.951.760.000.000	1,4243715
		2021	44.878.300.000.000	28.589.656.000.000	1,5697391
39	KICI	2018	86.916.161.329	154.088.747.766	0,5640656
		2019	91.061.314.601	152.818.996.760	0,5958769
		2020	89.388.918.495	157.023.139.112	0,5692723
		2021	125.731.234.714	187.184.552.686	0,6716966
40	MLIA	2018	5.576.944.266.000	5.263.726.099.000	1,0595050
		2019	3.887.075.800.000	5.758.102.626.000	0,6750619
		2020	3.736.112.780.000	5.745.215.496.000	0,6502999
		2021	4.450.121.257.000	6.122.669.723.000	0,7268269
41	MLBI	2018	3.574.801.000.000	2.889.501.000.000	1,2371690
		2019	3.711.405.000.000	2.896.950.000.000	1,2811422
		2020	1.985.009.000.000	2.907.425.000.000	0,6827378
		2021	2.473.681.000.000	2.922.017.000.000	0,8465663
42	TSPC	2018	10.088.118.830.780	7.869.975.060.326	1,2818489
		2019	10.993.842.057.747	8.372.769.580.743	1,3130472
		2020	10.968.402.090.246	9.104.657.533.366	1,2047023
		2021	11.234.443.003.639	9.644.326.662.784	1,1648758
43	ADES	2018	804.302.000.000	881.275.000.000	0,9126572
		2019	834.330.000.000	822.375.000.000	1,0145372
		2020	673.364.000.000	958.791.000.000	0,7023053
		2021	935.075.000.000	1.304.108.000.000	0,7170227
44	MARK	2018	325.472.602.675	318.080.326.465	1,0232403
		2019	361.544.998.431	441.254.067.741	0,8193579
		2020	565.439.688.892	719.726.855.599	0,7856309
		2021	1.193.506.756.539	1.078.458.868.349	1,1066780
45	INDF	2018	73.394.728.000.000	96.537.796.000.000	0,7602694
		2019	76.592.955.000.000	96.198.559.000.000	0,7961965
		2020	81.731.469.000.000	163.136.516.000.000	0,5010005
		2021	99.345.618.000.000	179.356.193.000.000	0,5539012
46	BIMA	2018	146.138.557.283	98.190.640.839	1,4883145
		2019	126.478.581.670	246.536.771.775	0,5130212
		2020	57.050.904.827	223.781.482.859	0,2549402
		2021	41.842.213.373	218.663.866.293	0,1913540
47	LMPI	2018	455.555.959.093	786.704.752.983	0,5790685
		2019	517.512.379.678	737.642.257.697	0,7015764
		2020	513.607.183.458	698.252.022.979	0,7355613
		2021	568.644.535.159	704.070.618.412	0,8076527
48	SPMA	2018	2.389.268.903.462	2.282.845.632.924	1,0466187
		2019	2.514.161.429.045	2.372.130.750.775	1,0598747
		2020	2.151.494.981.968	2.316.065.006.133	0,9289441
		2021	2.794.452.671.851	2.746.153.295.147	1,0175880

49	FASW	2018	9.938.310.691.326	10.965.118.708.784	0,9063569
		2019	8.268.503.880.196	10.751.992.944.302	0,7690206
		2020	7.909.812.000.000	11.513.044.000.000	0,6870305
		2021	11.923.773.000.000	13.302.224.000.000	0,8963744
50	INAI	2018	1.130.297.518.656	1.400.683.598.096	0,8069613
		2019	1.216.136.763.334	1.212.894.403.676	1,0026732
		2020	1.028.910.711.144	1.395.969.637.457	0,7370581
		2021	1.436.934.034.909	1.543.478.061.330	0,9309715
51	KIAS	2018	875.963.168.811	1.704.424.579.208	0,5139348
		2019	735.066.462.915	1.231.680.564.971	0,5967996
		2020	437.171.365.385	1.021.382.709.921	0,4280192
		2021	552.465.600.178	1.000.024.467.440	0,5524521
52	BUDI	2018	2.647.193.000.000	3.392.980.000.000	0,7801971
		2019	3.003.768.000.000	2.999.767.000.000	1,0013338
		2020	2.725.866.000.000	2.963.007.000.000	0,9199661
		2021	3.374.782.000.000	2.993.218.000.000	1,1274762
53	AUTO	2018	15.356.381.000.000	15.889.648.000.000	0,9664393
		2019	15.444.775.000.000	16.015.709.000.000	0,9643516
		2020	11.869.221.000.000	15.180.094.000.000	0,7818938
		2021	15.151.663.000.000	16.947.148.000.000	0,8940539
54	MRAT	2018	300.572.751.733	511.887.783.867	0,5871849
		2019	305.224.577.860	532.762.947.995	0,5729088
		2020	318.408.499.475	559.795.937.451	0,5687939
		2021	326.794.571.097	578.260.975.588	0,5651334
55	AMFG	2018	4.443.262.000.000	8.432.632.000.000	0,5269128
		2019	4.289.776.000.000	8.738.055.000.000	0,4909303
		2020	3.767.789.000.000	7.961.657.000.000	0,4732418
		2021	4.748.139.000.000	7.403.476.000.000	0,6413391
56	CEKA	2018	3.629.327.583.572	1.168.956.042.706	3,1047597
		2019	3.120.937.098.980	1.393.079.542.074	2,2403151
		2020	3.634.297.273.749	1.566.673.828.068	2,3197536
		2021	5.359.440.530.374	1.697.387.196.209	3,1574649
57	KDSI	2018	2.327.951.625.610	1.391.416.464.512	1,6730804
		2019	2.234.941.096.110	1.253.650.408.375	1,7827467
		2020	1.923.089.935.410	1.245.707.236.962	1,5437736
		2021	2.241.085.126.185	1.348.730.229.275	1,6616259
58	SMSM	2018	3.933.353.000.000	2.801.203.000.000	1,4041656
		2019	3.935.811.000.000	3.106.981.000.000	1,2667638
		2020	3.233.693.000.000	3.375.526.000.000	0,9579820
		2021	4.162.931.000.000	3.868.862.000.000	1,0760092
59	STTP	2018	2.826.957.323.397	2.631.189.810.030	1,0744027
		2019	3.512.509.168.853	2.881.563.083.954	1,2189597
		2020	3.846.300.254.825	3.448.995.059.882	1,1151945
		2021	4.241.856.914.012	3.919.243.683.748	1,0823152

60	SIPD	2018	3.120.459.000.000	2.187.879.000.000	1,4262484
		2019	4.105.991.000.000	2.470.793.000.000	1,6618110
		2020	4.341.295.000.000	2.618.554.000.000	1,6578978
		2021	5.439.581.000.000	2.794.113.000.000	1,9468006
61	MAIN	2018	6.705.892.735.000	4.335.844.455.000	1,5466175
		2019	7.454.920.083.000	4.648.577.041.000	1,6036994
		2020	7.000.570.412.000	4.674.206.873.000	1,4977023
		2021	9.130.618.395.000	5.436.745.210.000	1,6794273
62	IKAI	2018	11.276.672.000	1.337.016.109.000	0,0084342
		2019	84.524.926.000	1.357.533.090.000	0,0622636
		2020	92.586.834.000	1.285.201.213.000	0,0720407
		2021	186.298.319.000	1.243.123.975.000	0,1498630
63	AISA	2018	1.583.265.000.000	1.816.406.000.000	0,8716471
		2019	1.510.427.000.000	1.868.966.000.000	0,8081618
		2020	1.283.331.000.000	2.011.557.000.000	0,6379789
		2021	1.520.879.000.000	1.761.634.000.000	0,8633343
64	JKSW	2018	156.504.840	190.631.006.514	0,0008210
		2019	59.940.000	180.627.821.366	0,0003318
		2020	-	169.294.099.302	0,0000000
		2021	1.463.340.582	168.201.512.628	0,0086999
65	SSTM	2018	410.244.604.874	562.174.180.897	0,7297464
		2019	354.113.973.461	514.765.731.890	0,6879129
		2020	220.499.855.235	482.065.294.095	0,4574066
		2021	226.838.383.304	471.128.491.654	0,4814788
66	SMCB	2018	10.377.729.000.000	18.667.187.000.000	0,5559343
		2019	11.057.843.000.000	19.567.498.000.000	0,5651128
		2020	10.108.220.000.000	20.738.125.000.000	0,4874221
		2021	11.218.181.000.000	21.491.716.000.000	0,5219770
67	RICY	2018	2.107.868.384.272	1.539.602.054.832	1,3690995
		2019	2.151.323.988.585	1.619.854.736.252	1,3280969
		2020	1.286.059.282.439	1.736.897.169.061	0,7404349
		2021	1.375.931.426.011	1.694.313.967.553	0,8120876
68	TIRT	2018	1.042.813.378.742	923.366.433.799	1,1293603
		2019	645.859.484.361	895.683.018.081	0,7210804
		2020	168.879.831.491	394.725.543.723	0,4278412
		2021	15.676.233.957	282.668.964.144	0,0554579
69	APLI	2018	438.050.805.734	503.177.499.114	0,8705691
		2019	437.990.210.351	419.264.529.448	1,0446632
		2020	325.538.152.468	406.440.895.710	0,8009483
		2021	420.717.433.375	431.280.653.664	0,9755073
70	INAF	2018	1.592.979.941.258	1.442.350.608.575	1,1044332
		2019	1.359.175.249.655	1.383.935.194.386	0,9821090
		2020	1.715.587.654.399	1.713.334.658.849	1,0013150
		2021	2.901.986.532.879	2.011.879.396.142	1,4424257

71	KAEF	2018	8.459.247.287.000	11.329.090.864.000	0,7466837
		2019	9.400.535.476.000	18.352.877.132.000	0,5122105
		2020	10.006.173.023.000	17.562.816.674.000	0,5697362
		2021	12.857.626.593.000	17.760.195.040.000	0,7239575
72	ARNA	2018	1.971.478.070.171	1.652.905.985.730	1,1927345
		2019	2.151.801.131.686	1.799.137.069.343	1,1960185
		2020	2.211.743.593.136	1.970.340.289.520	1,1225186
		2021	2.554.880.982.584	2.243.523.072.803	1,1387808
73	BTON	2018	117.489.192.060	217.362.960.011	0,5405208
		2019	122.325.708.570	230.561.123.774	0,5305565
		2020	113.551.660.060	234.905.016.318	0,4833939
		2021	112.730.081.720	270.669.540.064	0,4164860
74	PYFA	2018	250.445.853.364	187.057.163.854	1,3388734
		2019	247.114.772.587	190.786.208.250	1,2952444
		2020	277.398.061.739	228.575.380.866	1,2135955
		2021	630.530.235.961	806.221.575.272	0,7820806
75	BTEK	2018	890.045.953.988	5.165.236.468.706	0,1723147
		2019	697.914.218.244	4.975.248.130.342	0,1402773
		2020	1.013.029.439.944	4.223.727.970.626	0,2398425
		2021	146.942.545.316	4.173.043.810.054	0,0352123
76	YPAS	2018	412.833.362.528	330.955.269.476	1,2473993
		2019	388.118.905.159	278.236.534.771	1,3949243
		2020	303.203.668.856	275.782.172.710	1,0994317
		2021	339.039.023.365	258.162.529.531	1,3132774
77	GDST	2018	1.556.287.984.166	1.351.861.756.994	1,1512183
		2019	1.852.766.916.675	1.758.578.169.995	1,0535596
		2020	1.331.774.939.496	1.588.136.471.649	0,8385771
		2021	1.672.251.184.142	1.583.979.016.422	1,0557281
78	ROTI	2018	2.766.545.866.684	4.393.810.380.883	0,6296462
		2019	3.337.022.314.624	4.682.083.844.951	0,7127216
		2020	3.212.034.546.032	4.452.166.671.985	0,7214542
		2021	3.287.623.237.457	4.191.284.422.677	0,7843952
79	ICBP	2018	38.413.407.000.000	34.367.153.000.000	1,1177361
		2019	42.296.703.000.000	38.709.314.000.000	1,0926751
		2020	46.641.048.000.000	103.588.325.000.000	0,4502539
		2021	56.803.733.000.000	118.066.628.000.000	0,4811159
80	MBTO	2018	502.517.714.607	648.016.880.325	0,7754701
		2019	537.567.605.097	591.063.928.037	0,9094915
		2020	297.216.309.211	982.882.686.217	0,3023925
		2021	210.528.089.820	714.647.740.684	0,2945900
81	ALDO	2018	1.178.378.628.125	887.748.699.687	1,3273786
		2019	1.096.435.817.888	925.114.449.507	1,1851894
		2020	1.105.920.883.249	953.551.967.212	1,1597909
		2021	1.457.266.932.664	1.210.809.442.028	1,2035477

82	STAR	2018	131.833.235.355	615.956.006.710	0,2140303
		2019	78.512.610.966	579.813.156.839	0,1354102
		2020	2.940.955.179	497.557.497.473	0,0059108
		2021	3.896.547.467	508.447.134.690	0,0076636
83	BAJA	2018	1.279.809.883.694	901.181.796.270	1,4201462
		2019	1.072.625.592.333	836.870.774.001	1,2817099
		2020	1.204.954.780.957	760.425.479.634	1,5845797
		2021	1.374.486.754.604	726.173.017.525	1,8927814
84	TRIS	2018	1.396.784.128.139	1.157.884.379.902	1,2063244
		2019	1.478.735.205.373	1.147.246.311.331	1,2889431
		2020	1.141.269.765.789	1.068.940.700.530	1,0676642
		2021	1.098.352.842.355	1.060.742.742.644	1,0354564
85	ALTO	2018	290.274.839.317	1.109.843.522.344	0,2615457
		2019	343.971.642.312	1.103.450.087.164	0,3117238
		2020	321.502.485.934	1.105.874.415.256	0,2907224
		2021	366.966.569.109	1.089.208.965.375	0,3369111
86	WIIM	2018	1.405.384.153.405	1.255.573.914.558	1,1193161
		2019	1.393.574.099.760	1.299.521.608.556	1,0723747
		2020	1.994.066.771.177	1.614.442.007.528	1,2351430
		2021	2.733.691.702.981	1.891.169.731.202	1,4455031
87	ISSP	2018	4.467.590.000.000	6.494.070.000.000	0,6879492
		2019	4.885.875.000.000	6.424.507.000.000	0,7605058
		2020	3.775.530.000.000	6.076.604.000.000	0,6213224
		2021	5.378.808.000.000	7.097.322.000.000	0,7578644
88	SMBR	2018	1.995.807.528.000	5.538.079.503.000	0,3603790
		2019	199.516.771.000	5.571.270.204.000	0,0358117
		2020	1.710.442.257.000	5.723.545.171.000	0,2988431
		2021	1.735.159.153.000	5.812.158.301.000	0,2985396
89	SIDO	2018	2.763.292.000.000	3.337.628.000.000	0,8279209
		2019	3.067.434.000.000	3.536.898.000.000	0,8672667
		2020	3.335.411.000.000	3.849.516.000.000	0,8664494
		2021	4.020.980.000.000	4.068.970.000.000	0,9882059
90	TALF	2018	926.321.180.682	1.103.965.526.279	0,8390852
		2019	924.654.057.926	1.329.083.050.439	0,6957083
		2020	1.022.101.048.870	1.474.472.516.166	0,6931978
		2021	1.047.891.188.545	1.569.929.936.844	0,6674764
91	WSBP	2018	8.000.149.423.527	15.222.388.589.814	0,5255515
		2019	7.467.175.916.375	16.149.121.684.330	0,4623890
		2020	2.211.413.142.070	8.589.025.755.237	0,2574696
		2021	1.380.071.332.830	6.882.077.282.159	0,2005312
92	CINT	2018	370.390.736.433	491.382.035.136	0,7537735
		2019	407.452.029.013	521.493.784.876	0,7813171
		2020	330.675.687.019	498.020.612.974	0,6639799
		2021	287.145.581.206	492.697.209.711	0,5828033

93	IMPC	2018	1.395.298.815.177	2.370.198.817.803	0,5886843
		2019	1.495.759.701.262	2.501.132.856.219	0,5980329
		2020	1.797.514.877.242	2.697.100.062.756	0,6664621
		2021	2.227.367.211.794	2.861.498.208.364	0,7783920
94	BOLT	2018	1.187.195.058.022	1.312.376.999.120	0,9046143
		2019	1.206.818.443.326	1.265.912.330.625	0,9533191
		2020	788.873.091.221	1.119.076.870.425	0,7049320
		2021	1.181.849.268.110	1.368.411.097.483	0,8636654
95	KINO	2018	3.611.694.059.699	3.592.164.205.408	1,0054368
		2019	4.678.868.638.822	4.695.764.958.883	0,9964018
		2020	4.024.971.042.139	5.255.359.155.031	0,7658793
		2021	3.976.656.101.508	5.346.800.159.052	0,7437450
96	WTON	2018	6.930.628.258.854	8.881.778.299.672	0,7803199
		2019	7.083.384.467.587	10.337.895.087.207	0,6851863
		2020	4.803.359.291.718	8.509.017.299.594	0,5645022
		2021	4.312.853.243.803	8.928.183.492.920	0,4830606
97	AGII	2018	2.073.258.000.000	6.647.755.000.000	0,3118734
		2019	2.203.617.000.000	7.021.882.000.000	0,3138214
		2020	2.188.179.000.000	7.121.458.000.000	0,3072656
		2021	2.738.813.000.000	8.164.599.000.000	0,3354498
98	CLEO	2018	831.104.026.853	833.933.861.594	0,9966066
		2019	1.088.679.619.907	1.245.144.303.719	0,8743401
		2020	972.634.784.176	1.310.940.121.622	0,7419368
		2021	1.103.519.743.574	1.348.181.576.913	0,8185246
99	KMTR	2018	10.161.868.104.470	3.548.239.174.625	2,8639186
		2019	9.670.115.464.264	4.084.828.309.213	2,3673248
		2020	8.797.505.458.133	5.127.760.608.990	1,7156623
		2021	12.318.954.874.369	5.575.135.591.236	2,2096243
100	WOOD	2018	2.101.477.235.890	4.588.497.407.410	0,4579881
		2019	2.136.286.045.964	5.518.890.225.060	0,3870862
		2020	2.929.365.354.072	5.856.758.922.140	0,5001683
		2021	5.416.331.556.250	6.801.034.778.630	0,7963982
101	HRTA	2018	2.745.593.297.236	1.537.031.552.479	1,7862960
		2019	3.235.522.159.813	2.311.190.054.987	1,3999377
		2020	4.138.626.813.254	2.830.686.417.461	1,4620577
		2021	5.237.905.426.180	3.478.074.220.547	1,5059786
102	HOKI	2018	1.430.785.280.985	758.846.556.031	1,8854738
		2019	1.653.031.823.505	848.676.035.300	1,9477772
		2020	1.173.189.488.886	906.924.214.166	1,2935915
		2021	933.597.187.584	989.119.315.334	0,9438671
103	MDKI	2018	399.193.000.000	914.065.000.000	0,4367228
		2019	349.579.000.000	923.795.000.000	0,3784162
		2020	349.983.000.000	973.684.000.000	0,3594421
		2021	397.308.000.000	985.400.000.000	0,4031946

104	BELL	2018	691.484.019.233	584.733.176.234	1,1825633
		2019	714.325.706.006	590.884.444.113	1,2089093
		2020	538.299.250.841	554.235.931.111	0,9712457
		2021	428.170.870.794	524.473.606.697	0,8163821
105	PBID	2018	4.353.287.585.000	2.295.734.967.000	1,8962501
		2019	4.632.864.612.000	2.338.919.728.000	1,9807711
		2020	3.870.552.460.000	2.421.301.079.000	1,5985424
		2021	4.441.512.773.000	2.801.186.958.000	1,5855824
106	CAMP	2018	961.136.629.003	1.004.275.813.783	0,9570445
		2019	1.028.952.947.818	1.057.529.235.985	0,9729783
		2020	956.634.474.111	1.086.873.666.641	0,8801708
		2021	1.019.133.657.275	1.147.260.611.704	0,8883192
107	PCAR	2018	176.509.268.479	117.423.511.774	1,5031851
		2019	62.720.091.934	124.735.506.555	0,5028247
		2020	46.602.172.890	103.351.122.210	0,4509111
		2021	161.842.458.341	108.995.625.626	1,4848528
108	JSKY	2018	424.705.152.035	567.956.245.715	0,7477779
		2019	382.769.688.315	536.005.715.165	0,7141149
		2020	200.258.580.528	495.492.401.031	0,4041608
		2021	148.294.461.080	387.392.983.693	0,3828011
109	SWAT	2018	224.862.904.994	550.572.793.185	0,4084163
		2019	265.850.394.862	605.688.084.522	0,4389229
		2020	195.244.739.325	640.935.546.558	0,3046246
		2021	283.466.831.736	684.897.530.877	0,4138821
110	MOLI	2018	1.190.490.137.000	1.868.245.599.000	0,6372236
		2019	1.122.522.594.000	1.872.712.715.000	0,5994099
		2020	1.472.641.715.000	2.279.580.714.000	0,6460143
		2021	1.612.054.076.000	2.275.216.679.000	0,7085277
111	GOOD	2018	8.048.946.664.266	4.212.408.305.683	1,9107708
		2019	8.438.631.355.699	5.063.067.672.414	1,6667033
		2020	7.719.379.796.413	6.670.943.518.686	1,1571646
		2021	8.799.579.901.024	6.766.602.280.143	1,3004429
112	CAKK	2018	274.477.488.108	328.891.169.916	0,8345541
		2019	289.383.952.242	329.920.473.799	0,8771324
		2020	217.013.915.602	354.900.568.484	0,6114781
		2021	270.440.097.202	441.237.863.687	0,6129123
113	ZONE	2018	456.500.893.045	398.437.984.462	1,1457263
		2019	601.724.984.774	538.644.833.986	1,1171090
		2020	326.772.159.406	563.628.549.785	0,5797651
		2021	463.875.808.021	562.739.101.102	0,8243177
114	PEHA	2018	1.022.969.624.000	1.868.663.546.000	0,5474338
		2019	1.105.420.197.000	2.096.719.180.000	0,5272142
		2020	980.556.653.000	1.915.989.375.000	0,5117756
		2021	1.051.444.342.000	1.838.539.299.000	0,5718911

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HASIL PENGOLAHAN DATA (OUTPUT SPSS)

Deskriptif

	N	Minimum	Maximum	Mean	Std. Deviation
ROA_Sebelum	228	-.4014246	.6071678	.051799556	.0968726796
ROA_Saat	228	-1.0498394	.5990245	.027357716	.1283978018
CR_Sebelum	228	.1523752	21.7045160	2.649002762	2.5062423156
CR_Saat	228	.2690892	312.7881711	6.219499493	31.6304846785
DER_Sebelum	228	-2.2145146	23.9173035	1.226922931	2.4128067028
DER_Saat	228	-30.1534378	114.2895768	1.501796713	8.5436893566
TATO_Sebelum	228	.0003318	5.5361691	.994092131	.6107658986
TATO_Saat	228	.0000000	6.9493692	.872147410	.6813991632
Valid N (listwise)	228				

Uji Normalitas

	Kolmogorov-Smirnov ^a			Shapiro-Wilk		
	Statistic	df	Sig.	Statistic	df	Sig.
ROA_Sebelum	.143	228	.000	.828	228	.000
ROA_Saat	.180	228	.000	.742	228	.000

a. Lilliefors Significance Correction

	Kolmogorov-Smirnov ^a			Shapiro-Wilk		
	Statistic	df	Sig.	Statistic	df	Sig.
CR_Sebelum	.188	228	.000	.691	228	.000
CR_Saat	.425	228	.000	.131	228	.000

a. Lilliefors Significance Correction

	Kolmogorov-Smirnov ^a			Shapiro-Wilk		
	Statistic	df	Sig.	Statistic	df	Sig.
DER_Sebelum	.301	228	.000	.438	228	.000
DER_Saat	.400	228	.000	.171	228	.000

a. Lilliefors Significance Correction

	Kolmogorov-Smirnov ^a			Shapiro-Wilk		
	Statistic	df	Sig.	Statistic	df	Sig.
TATO_Sebelum	.104	228	.000	.831	228	.000
TATO_Saat	.141	228	.000	.694	228	.000

a. Lilliefors Significance Correction

Uji Hipotesis

Test Statistics^a

	ROA_Saat - ROA_Sebelum
Z	-3.928 ^b
Asymp. Sig. (2-tailed)	.000

a. Wilcoxon Signed Ranks Test

b. Based on positive ranks.

Test Statistics^a

	CR_Saat - CR_Sebelum
Z	-.197 ^b
Asymp. Sig. (2-tailed)	.844

a. Wilcoxon Signed Ranks Test

b. Based on negative ranks.

Test Statistics^a

	DER_Saat - DER_Sebelum
Z	-.295 ^b
Asymp. Sig. (2-tailed)	.768

- a. Wilcoxon Signed Ranks Test
- b. Based on negative ranks.

Test Statistics^a

	TATO_Saat - TATO_Sebelum
Z	-7.223 ^b
Asymp. Sig. (2-tailed)	.000

- a. Wilcoxon Signed Ranks Test
- b. Based on positive ranks.